

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100520\
 Data File : VV018676.D
 Acq On : 05 Oct 2020 15:57
 Operator : SY/MD
 Sample : L4144-13ME
 Misc : 4.22g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

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	1.315	62	70	82	rBV	129903	153247	9.96%	1.445%
2	1.576	144	151	166	rBV	93405	135794	8.82%	1.280%
3	2.100	305	314	325	rBV	267449	379845	24.68%	3.581%
4	2.402	406	408	411	rBV3	719	498	0.03%	0.005%
5	2.515	432	443	456	rBV4	6243	13145	0.85%	0.124%
6	2.589	463	466	467	rBV2	455	222	0.01%	0.002%
7	2.778	523	525	527	rBV3	649	329	0.02%	0.003%
8	2.833	538	542	545	rBV3	733	464	0.03%	0.004%
9	3.004	592	595	598	rVB3	768	494	0.03%	0.005%
10	3.049	598	609	611	rBV5	1881	2462	0.16%	0.023%
11	3.168	643	646	648	rBV2	380	235	0.02%	0.002%
12	3.209	654	659	660	rBV3	705	506	0.03%	0.005%
13	3.328	692	696	698	rBV2	560	417	0.03%	0.004%
14	3.409	719	721	726	rVB4	606	325	0.02%	0.003%
15	3.541	759	762	765	rVB2	550	251	0.02%	0.002%
16	3.563	765	769	772	rBV3	310	258	0.02%	0.002%
17	3.688	803	808	810	rBV2	371	323	0.02%	0.003%
18	3.930	869	883	918	rBV2	49447	203655	13.23%	1.920%
19	4.373	1007	1021	1048	rVB	184753	478186	31.07%	4.508%
20	4.595	1085	1090	1092	rBV3	598	528	0.03%	0.005%
21	4.634	1101	1102	1106	rVB2	962	428	0.03%	0.004%
22	4.965	1201	1205	1208	rBV3	321	239	0.02%	0.002%
23	5.065	1218	1236	1265	rBV2	486460	1211867	78.75%	11.424%
24	5.267	1297	1299	1301	rBV3	563	227	0.01%	0.002%
25	5.470	1355	1362	1364	rBV4	803	793	0.05%	0.007%
26	5.540	1382	1384	1385	rBV	470	233	0.02%	0.002%
27	5.637	1402	1414	1443	rBV	351898	734359	47.72%	6.922%
28	5.926	1492	1504	1523	rBV2	36684	78171	5.08%	0.737%
29	6.093	1543	1556	1578	rBV	260722	547772	35.59%	5.164%
30	6.463	1667	1671	1672	rBV	441	220	0.01%	0.002%
31	6.492	1676	1680	1685	rBV4	599	530	0.03%	0.005%
32	6.515	1685	1687	1691	rVB3	701	447	0.03%	0.004%
33	6.534	1691	1693	1695	rBV	541	240	0.02%	0.002%
34	6.566	1701	1703	1709	rVB3	469	331	0.02%	0.003%

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 Title : VOC Analysis

35	6.659	1727	1732	1734	rBV3	810	869	0.06%	0.008%
36	6.743	1751	1758	1761	rBV3	1060	1137	0.07%	0.011%
37	6.807	1773	1778	1779	rBV2	885	526	0.03%	0.005%
38	6.904	1806	1808	1812	rBV3	469	295	0.02%	0.003%
39	7.007	1829	1840	1867	rBV	137245	275407	17.90%	2.596%
40	7.286	1925	1927	1930	rVB2	425	222	0.01%	0.002%
41	7.338	1930	1943	1968	rBV	524667	954432	62.02%	8.997%
42	7.643	2028	2038	2064	rBV	92872	195865	12.73%	1.846%
43	7.878	2107	2111	2114	rVB2	740	538	0.03%	0.005%
44	7.994	2134	2147	2171	rBV	908196	1538964	100.00%	14.507%
45	8.145	2177	2194	2224	rBV3	133837	488483	31.74%	4.605%
46	8.556	2319	2322	2326	rBV4	549	568	0.04%	0.005%
47	8.875	2409	2421	2444	rBV	504857	946090	61.48%	8.918%
48	9.090	2486	2488	2490	rBV2	599	360	0.02%	0.003%
49	9.145	2503	2505	2507	rBV2	407	239	0.02%	0.002%
50	9.244	2534	2536	2538	rBV2	503	251	0.02%	0.002%
51	9.312	2555	2557	2561	rVB3	531	252	0.02%	0.002%
52	9.334	2561	2564	2566	rBV2	793	319	0.02%	0.003%
53	9.421	2588	2591	2594	rBV	374	364	0.02%	0.003%
54	9.450	2598	2600	2602	rBV2	501	255	0.02%	0.002%
55	9.633	2654	2657	2662	rVB2	771	659	0.04%	0.006%
56	9.669	2662	2668	2669	rBV2	583	405	0.03%	0.004%
57	9.865	2725	2729	2735	rBV4	741	777	0.05%	0.007%
58	9.910	2740	2743	2747	rBV2	524	373	0.02%	0.004%
59	9.965	2757	2760	2761	rBV2	412	252	0.02%	0.002%
60	9.990	2766	2768	2770	rBV2	585	219	0.01%	0.002%
61	10.051	2783	2787	2789	rBV3	503	409	0.03%	0.004%
62	10.090	2797	2799	2801	rVB2	538	214	0.01%	0.002%
63	10.248	2834	2848	2868	rBV	265182	477138	31.00%	4.498%
64	10.437	2902	2907	2910	rBV3	538	384	0.02%	0.004%
65	10.460	2910	2914	2916	rBV2	389	326	0.02%	0.003%
66	10.659	2973	2976	2978	rBV	598	294	0.02%	0.003%
67	10.678	2980	2982	2984	rBV	528	243	0.02%	0.002%
68	10.842	3031	3033	3036	rBV2	706	368	0.02%	0.003%
69	11.026	3088	3090	3093	rBV	364	209	0.01%	0.002%
70	11.215	3145	3149	3151	rBV3	659	439	0.03%	0.004%
71	11.277	3156	3168	3188	rBV	550211	865225	56.22%	8.156%

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72	11.521	3240	3244	3246	rBV2	561	403	0.03%	0.004%
73	11.650	3273	3284	3300	rBV	570629	897247	58.30%	8.458%
74	12.074	3414	3416	3419	rBV3	680	470	0.03%	0.004%
75	12.489	3541	3545	3546	rBV2	1598	1034	0.07%	0.010%
76	12.621	3583	3586	3587	rBV2	514	230	0.01%	0.002%
77	12.704	3610	3612	3618	rVB5	794	527	0.03%	0.005%
78	12.862	3658	3661	3666	rBV3	883	728	0.05%	0.007%
79	13.251	3780	3782	3785	rVB2	702	330	0.02%	0.003%
80	13.341	3808	3810	3814	rVB3	667	399	0.03%	0.004%
81	13.575	3881	3883	3889	rVB4	553	416	0.03%	0.004%
82	13.601	3889	3891	3895	rVB3	595	362	0.02%	0.003%
83	13.620	3895	3897	3899	rBV	598	287	0.02%	0.003%
84	13.746	3934	3936	3939	rBV2	513	313	0.02%	0.003%
85	13.836	3962	3964	3968	rVB	412	215	0.01%	0.002%
86	13.855	3968	3970	3972	rBV	406	237	0.02%	0.002%
87	13.919	3987	3990	3991	rBV	487	221	0.01%	0.002%
88	14.048	4024	4030	4032	rBV3	855	794	0.05%	0.007%
89	14.170	4065	4068	4069	rBV3	492	281	0.02%	0.003%
90	14.219	4081	4083	4088	rVB	524	357	0.02%	0.003%
91	14.247	4088	4092	4094	rBV2	420	336	0.02%	0.003%
92	14.463	4157	4159	4165	rBV3	405	224	0.01%	0.002%
93	14.527	4175	4179	4181	rVB2	436	252	0.02%	0.002%
94	14.546	4181	4185	4187	rBV2	448	320	0.02%	0.003%
95	14.723	4234	4240	4243	rBV2	534	561	0.04%	0.005%
96	14.817	4265	4269	4272	rBV2	339	346	0.02%	0.003%
97	15.074	4346	4349	4350	rBV2	448	234	0.02%	0.002%
98	15.112	4358	4361	4362	rBV	406	229	0.01%	0.002%
99	16.141	4679	4681	4684	rBV	499	234	0.02%	0.002%
100	16.321	4735	4737	4740	rBV4	822	475	0.03%	0.004%

Sum of corrected areas: 10608473

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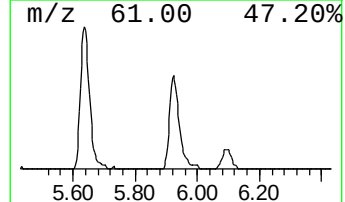
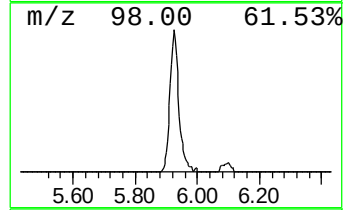
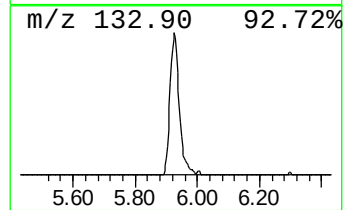
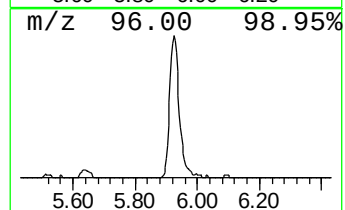
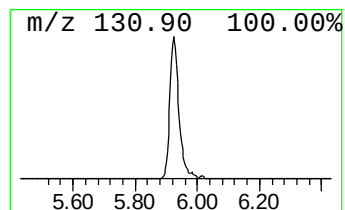
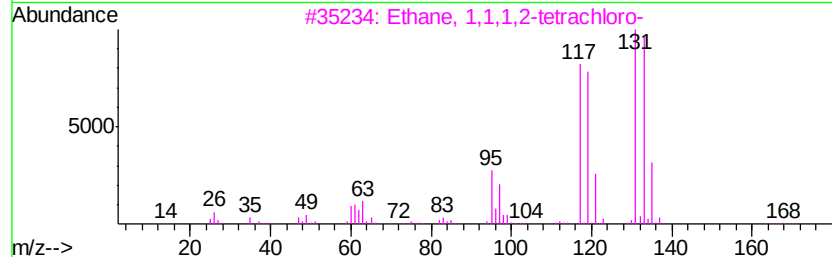
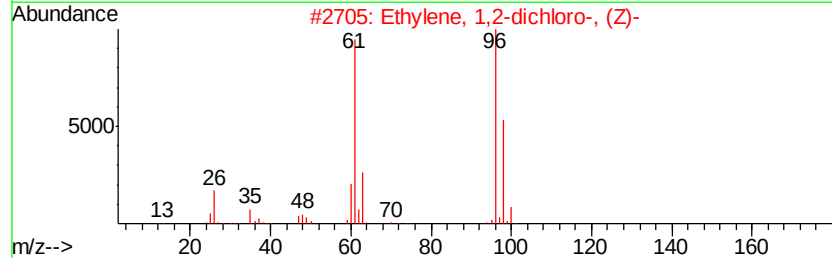
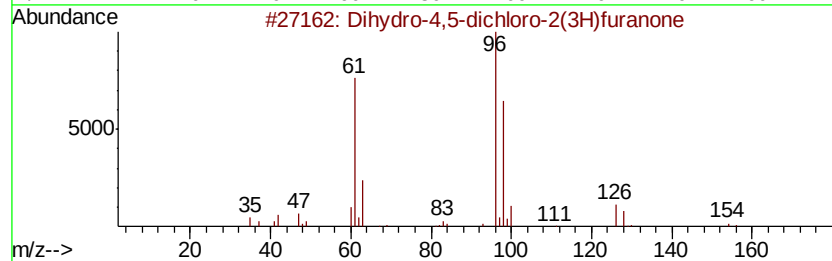
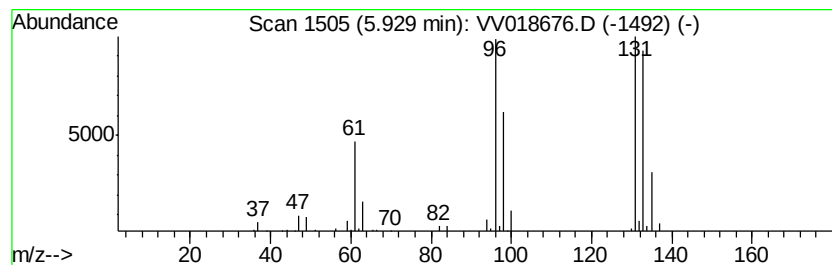
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Quant Title : VOC Analysis

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.
5.93	5.32 ug/L	78171	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
4		1,2,4-Triazolidin-3-one, 4-methy...	131	C3H5N3OS	022244-61-7	9
5		4(1H)-Pyrimidinone	96	C4H4N2O	004562-27-0	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	5.3	ug/L	78171	1	5.64	734359	50.0