

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031521\
 Data File : VV020612.D
 Acq On : 15 Mar 2021 18:17
 Operator : SY/MD
 Sample : M1633-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B76

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M

Title : VOC Analysis

Signal : TIC: VV020612.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	93	rBV	228804	235534	12.97%	1.690%
2	1.571	158	165	175	rVB	220203	240037	13.21%	1.723%
3	2.111	324	333	350	rBV	398114	598420	32.94%	4.294%
4	2.722	521	523	526	rBV4	3091	1992	0.11%	0.014%
5	2.799	545	547	548	rBV2	2910	1150	0.06%	0.008%
6	2.918	582	584	587	rBV3	3763	2457	0.14%	0.018%
7	3.237	680	683	684	rBV3	2918	1652	0.09%	0.012%
8	3.288	697	699	700	rBV2	2811	1067	0.06%	0.008%
9	3.397	730	733	736	rBV5	4657	3157	0.17%	0.023%
10	3.452	746	750	756	rBV8	3956	4555	0.25%	0.033%
11	3.616	797	801	803	rBV5	2572	2205	0.12%	0.016%
12	3.671	816	818	820	rBV3	4819	2389	0.13%	0.017%
13	3.767	847	848	849	rBV	3930	1411	0.08%	0.010%
14	3.892	877	887	907	rBV	140386	390964	21.52%	2.806%
15	4.352	1016	1030	1051	rBV	305361	737380	40.59%	5.292%
16	4.809	1169	1172	1174	rBV4	4666	2478	0.14%	0.018%
17	4.912	1202	1204	1205	rBV2	2783	1488	0.08%	0.011%
18	5.050	1231	1247	1269	rBV2	715196	1816578	100.00%	13.036%
19	5.442	1368	1369	1374	rVB5	5510	3786	0.21%	0.027%
20	5.465	1374	1376	1381	rBV5	3309	3238	0.18%	0.023%
21	5.619	1413	1424	1446	rBV2	554585	1100320	60.57%	7.896%
22	5.802	1478	1481	1483	rBV4	3552	1985	0.11%	0.014%
23	5.908	1505	1514	1527	rBV2	47003	93767	5.16%	0.673%
24	6.072	1554	1565	1589	rVB	422510	847100	46.63%	6.079%
25	6.339	1646	1648	1651	rBV3	3351	2042	0.11%	0.015%
26	6.754	1775	1777	1778	rBV2	2907	1103	0.06%	0.008%
27	6.870	1808	1813	1814	rBV5	3758	2792	0.15%	0.020%
28	6.989	1841	1850	1865	rBV	206616	362932	19.98%	2.604%
29	7.320	1939	1953	1974	rBV	789152	1365607	75.17%	9.800%
30	7.625	2038	2048	2060	rBV	152878	263568	14.51%	1.891%
31	8.092	2183	2193	2216	rBV2	460358	894691	49.25%	6.420%
32	8.571	2340	2342	2345	rBV4	2639	1188	0.07%	0.009%
33	8.651	2363	2367	2369	rBV5	3235	2449	0.13%	0.018%
34	8.857	2415	2431	2447	rBV	890817	1432209	78.84%	10.278%
35	9.140	2515	2519	2521	rBV5	3626	2710	0.15%	0.019%
36	9.503	2630	2632	2634	rBV3	3214	1416	0.08%	0.010%

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 Title : VOC Analysis

37	9.526	2634	2639	2640	rBV5	3750	3186	0.18%	0.023%
38	9.767	2712	2714	2718	rBV5	3165	2223	0.12%	0.016%
39	9.976	2775	2779	2780	rBV4	3121	2461	0.14%	0.018%
40	10.014	2786	2791	2794	rBV7	4117	4269	0.24%	0.031%
41	10.220	2845	2855	2872	rBV	504774	809523	44.56%	5.809%
42	10.374	2901	2903	2905	rBV3	4108	2252	0.12%	0.016%
43	10.439	2920	2923	2925	rBV4	3506	2298	0.13%	0.016%
44	10.577	2963	2966	2969	rBV5	3900	3068	0.17%	0.022%
45	10.696	2999	3003	3006	rBV5	2813	2385	0.13%	0.017%
46	10.712	3006	3008	3010	rVV3	4674	1905	0.10%	0.014%
47	10.866	3051	3056	3060	rBV7	3196	3572	0.20%	0.026%
48	11.056	3112	3115	3118	rBV5	3100	2656	0.15%	0.019%
49	11.137	3137	3140	3141	rBV3	3277	1606	0.09%	0.012%
50	11.255	3166	3177	3195	rBV	813989	1257262	69.21%	9.022%
51	11.439	3231	3234	3238	rBV5	5411	2877	0.16%	0.021%
52	11.519	3257	3259	3260	rBV2	3277	1263	0.07%	0.009%
53	11.567	3271	3274	3277	rVB4	5508	3024	0.17%	0.022%
54	11.590	3277	3281	3282	rBV3	5261	3534	0.19%	0.025%
55	11.632	3282	3294	3308	rVV	814365	1282650	70.61%	9.204%
56	11.821	3351	3353	3355	rBV3	3654	2053	0.11%	0.015%
57	12.040	3417	3421	3426	rBV8	3405	3725	0.21%	0.027%
58	12.082	3431	3434	3435	rBV3	5066	2828	0.16%	0.020%
59	12.159	3456	3458	3462	rBV5	3753	2181	0.12%	0.016%
60	12.191	3466	3468	3474	rVB6	3953	2760	0.15%	0.020%
61	12.400	3530	3533	3534	rBV3	4111	2244	0.12%	0.016%
62	12.571	3583	3586	3589	rBV5	3918	2406	0.13%	0.017%
63	12.712	3627	3630	3633	rVV4	3481	2609	0.14%	0.019%
64	12.841	3662	3670	3671	rBV7	5534	6068	0.33%	0.044%
65	12.879	3680	3682	3684	rBV3	2739	1160	0.06%	0.008%
66	13.104	3749	3752	3756	rVB6	5271	4064	0.22%	0.029%
67	13.127	3756	3759	3763	rBV6	4112	3773	0.21%	0.027%
68	13.210	3782	3785	3786	rBV3	3550	2409	0.13%	0.017%
69	13.339	3823	3825	3827	rBV3	2486	1072	0.06%	0.008%
70	13.564	3893	3895	3896	rBV2	3102	1215	0.07%	0.009%
71	13.606	3906	3908	3911	rBV4	2155	1349	0.07%	0.010%
72	13.628	3913	3915	3916	rBV2	3256	1714	0.09%	0.012%
73	13.638	3916	3918	3921	rBV4	2802	1590	0.09%	0.011%
74	13.683	3929	3932	3934	rVB4	3198	1476	0.08%	0.011%
75	13.715	3939	3942	3944	rBV4	3650	2342	0.13%	0.017%
76	13.966	4018	4020	4023	rVB4	2388	1221	0.07%	0.009%

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 Title : VOC Analysis

77	13.985	4023	4026	4030	rBV6	2727	2656	0.15%	0.019%
78	14.043	4040	4044	4045	rBV4	3193	1925	0.11%	0.014%
79	14.088	4055	4058	4060	rBV4	3161	2203	0.12%	0.016%
80	14.120	4067	4068	4070	rBV2	2752	1397	0.08%	0.010%
81	14.172	4083	4084	4086	rVB2	3678	1176	0.06%	0.008%
82	14.191	4086	4090	4093	rBV5	5148	4882	0.27%	0.035%
83	14.271	4113	4115	4118	rVB4	5157	3000	0.17%	0.022%
84	14.300	4118	4124	4127	rBV7	4943	5213	0.29%	0.037%
85	14.487	4179	4182	4187	rVB6	4006	3439	0.19%	0.025%
86	14.513	4187	4190	4191	rBV3	2167	1191	0.07%	0.009%
87	14.799	4277	4279	4281	rBV3	3169	1829	0.10%	0.013%
88	14.853	4292	4296	4298	rBV5	4853	4074	0.22%	0.029%
89	14.963	4327	4330	4332	rBV4	3363	2598	0.14%	0.019%
90	15.069	4359	4363	4365	rBV5	3230	2283	0.13%	0.016%
91	15.143	4384	4386	4389	rBV4	2926	1561	0.09%	0.011%
92	15.204	4401	4405	4406	rBV4	4677	3096	0.17%	0.022%
93	15.493	4492	4495	4497	rBV4	3266	1744	0.10%	0.013%
94	15.580	4519	4522	4523	rBV2	4162	2611	0.14%	0.019%
95	15.773	4580	4582	4583	rBV2	4026	1354	0.07%	0.010%
96	15.937	4628	4633	4636	rBV6	6844	6483	0.36%	0.047%
97	15.979	4642	4646	4648	rBV5	3959	2595	0.14%	0.019%
98	16.140	4694	4696	4698	rBV3	4488	2363	0.13%	0.017%
99	16.194	4711	4713	4716	rVB4	3830	1985	0.11%	0.014%
100	16.217	4716	4720	4721	rBV4	4269	3371	0.19%	0.024%

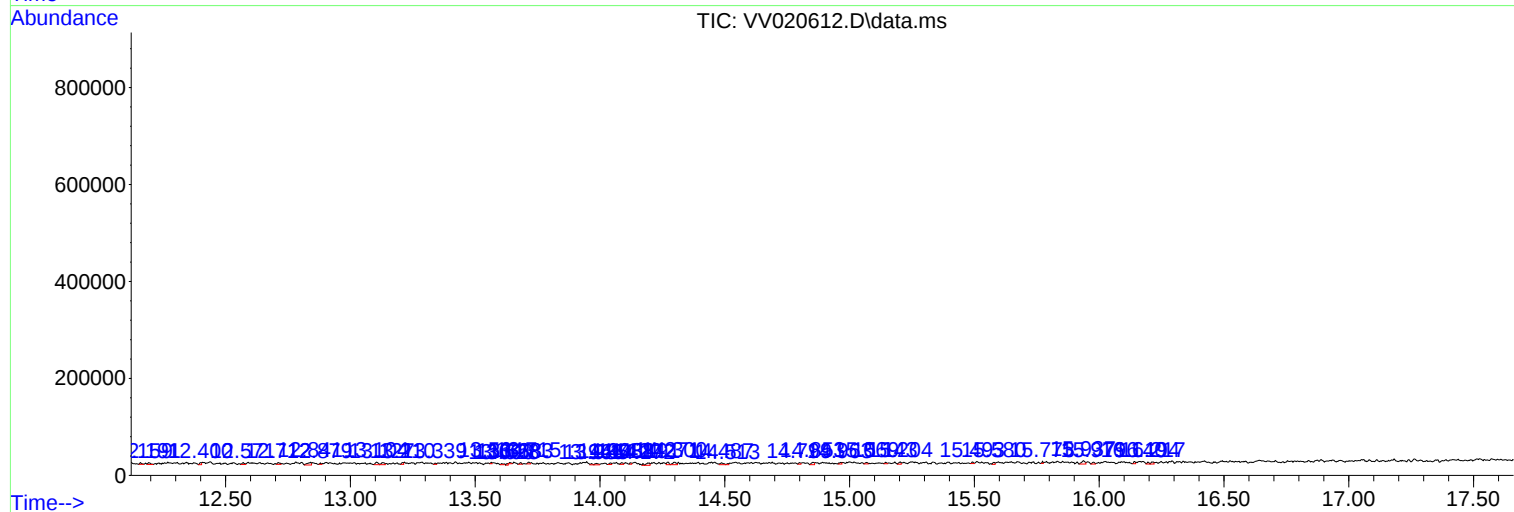
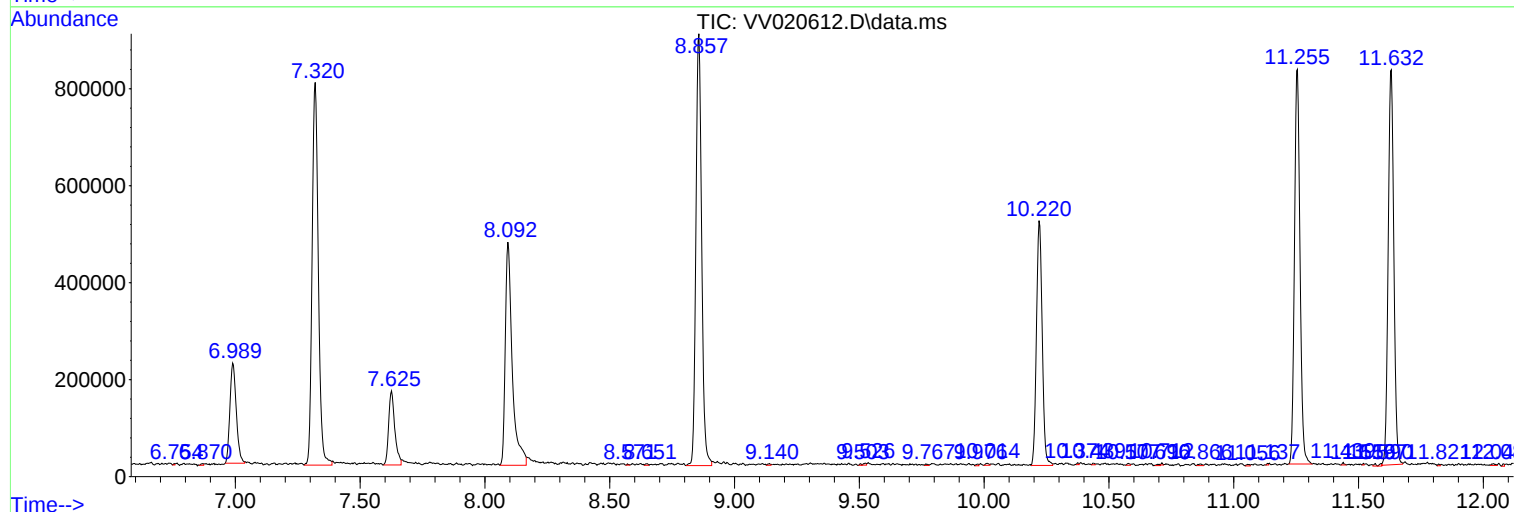
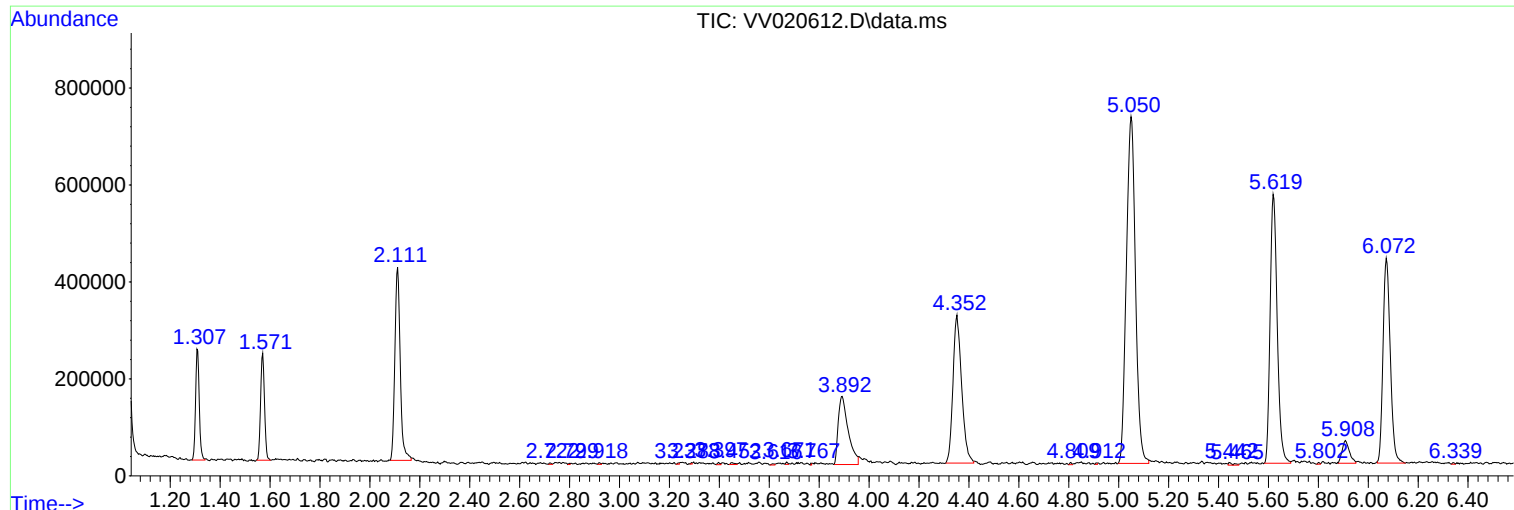
Sum of corrected areas: 13935119

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Instrument :
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ClientSampleId :
C0B76

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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



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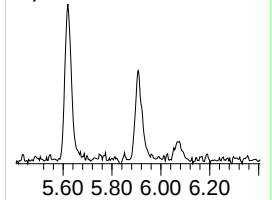
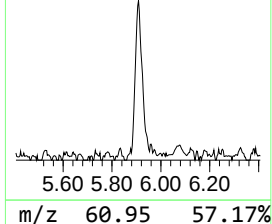
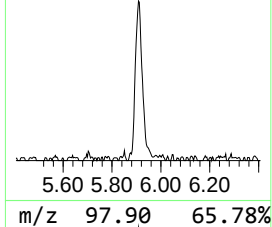
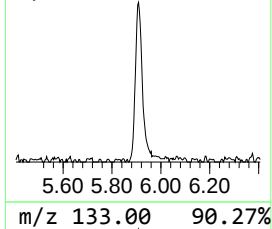
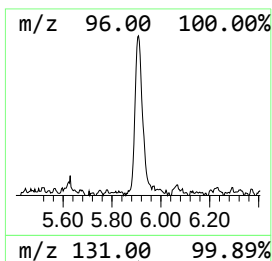
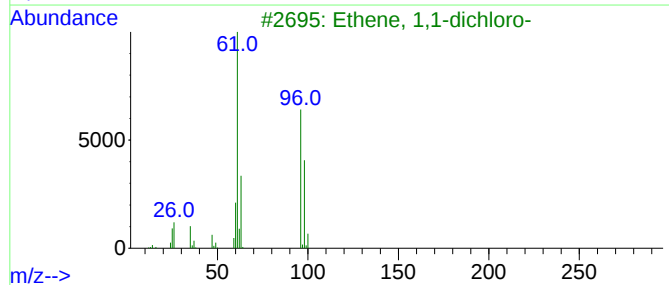
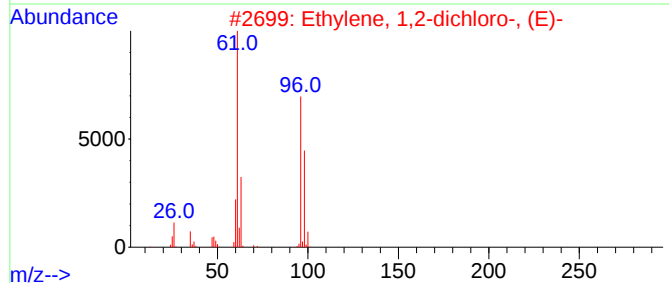
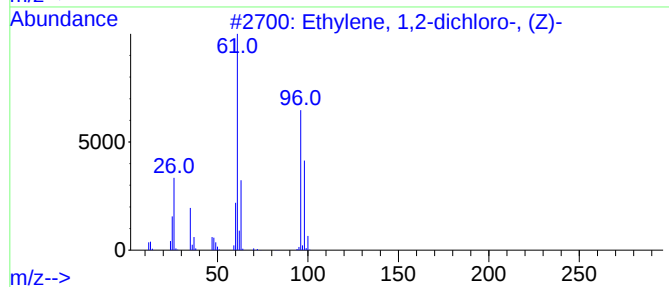
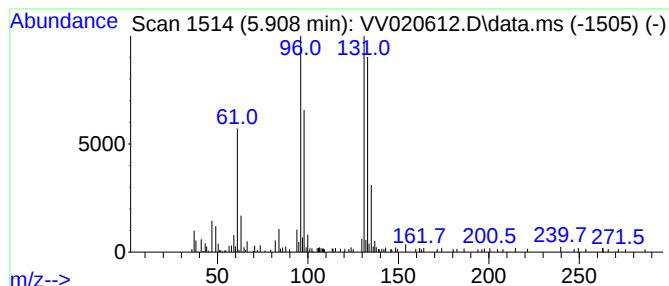
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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.
5.908	4.26 ug/L	93767	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
2			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	27
3			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	27
4			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	27
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	4.3	ug/L	93767	1	5.622	1100320	50.0