

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
 Data File : VV020627.D
 Acq On : 16 Mar 2021 13:52
 Operator : SY/MD
 Sample : M1655-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BB8

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: VV020627.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	78	83	94	rVB	201058	199081	11.67%	1.518%
2	1.568	158	164	175	rVB	193856	211334	12.39%	1.611%
3	2.111	324	333	350	rVB	363053	561619	32.92%	4.282%
4	2.471	444	445	450	rVB5	5124	2733	0.16%	0.021%
5	2.497	450	453	454	rBV2	4587	2633	0.15%	0.020%
6	2.507	454	456	459	rVV4	5302	3695	0.22%	0.028%
7	2.831	554	557	562	rBV6	3781	3781	0.22%	0.029%
8	2.915	579	583	588	rBV7	5767	6884	0.40%	0.052%
9	3.342	714	716	722	rBV7	3444	3928	0.23%	0.030%
10	3.410	733	737	740	rBV6	3449	2854	0.17%	0.022%
11	3.523	767	772	776	rBV7	3662	3547	0.21%	0.027%
12	3.773	846	850	853	rBV6	3937	3082	0.18%	0.023%
13	3.844	867	872	874	rBV5	4515	3882	0.23%	0.030%
14	3.883	875	884	909	rVV	132534	357460	20.96%	2.725%
15	4.352	1017	1030	1050	rVB	265131	661929	38.81%	5.046%
16	4.638	1116	1119	1120	rBV3	3843	2303	0.14%	0.018%
17	4.690	1132	1135	1140	rVB6	5343	4150	0.24%	0.032%
18	4.870	1184	1191	1192	rBV6	4312	4381	0.26%	0.033%
19	4.902	1198	1201	1205	rBV6	5163	3777	0.22%	0.029%
20	4.924	1205	1208	1210	rBV4	5571	3053	0.18%	0.023%
21	5.050	1230	1247	1270	rBV2	661541	1705763	100.00%	13.004%
22	5.342	1335	1338	1342	rVB5	5691	3090	0.18%	0.024%
23	5.497	1382	1386	1389	rBV5	4009	3233	0.19%	0.025%
24	5.619	1413	1424	1444	rBV	528008	1035250	60.69%	7.892%
25	5.908	1504	1514	1526	rBV2	41787	88889	5.21%	0.678%
26	6.072	1552	1565	1588	rBV	400220	811989	47.60%	6.190%
27	6.487	1690	1694	1696	rBV5	3607	2763	0.16%	0.021%
28	6.596	1726	1728	1732	rBV4	3924	2142	0.13%	0.016%
29	6.731	1766	1770	1775	rBV8	4536	4389	0.26%	0.033%
30	6.928	1829	1831	1837	rBV6	3003	2542	0.15%	0.019%
31	6.953	1837	1839	1840	rBV2	5365	2373	0.14%	0.018%
32	6.989	1842	1850	1866	rVB	196447	344834	20.22%	2.629%
33	7.101	1883	1885	1889	rBV4	4965	2702	0.16%	0.021%
34	7.259	1931	1934	1937	rBV5	2841	2481	0.15%	0.019%
35	7.320	1942	1953	1969	rVV	733915	1254703	73.56%	9.566%
36	7.625	2040	2048	2063	rVB	139295	230613	13.52%	1.758%

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 Title : VOC Analysis

37	7.982	2154	2159	2162	rBV6	4373	5012	0.29%	0.038%
38	8.091	2183	2193	2227	rBV2	419076	826908	48.48%	6.304%
39	8.317	2261	2263	2265	rBV3	4650	2853	0.17%	0.022%
40	8.612	2352	2355	2357	rBV4	5067	3649	0.21%	0.028%
41	8.741	2392	2395	2398	rBV5	3710	2459	0.14%	0.019%
42	8.857	2420	2431	2448	rBV	861648	1350677	79.18%	10.297%
43	9.059	2491	2494	2497	rBV5	4854	2860	0.17%	0.022%
44	9.188	2530	2534	2538	rBV6	2930	3049	0.18%	0.023%
45	9.423	2604	2607	2610	rBV4	3472	2334	0.14%	0.018%
46	9.542	2642	2644	2648	rVB5	3447	2062	0.12%	0.016%
47	9.670	2681	2684	2692	rBV10	5783	8641	0.51%	0.066%
48	9.712	2695	2697	2704	rVB7	3940	3833	0.22%	0.029%
49	9.918	2758	2761	2762	rBV3	3116	2078	0.12%	0.016%
50	10.082	2808	2812	2815	rBV6	4125	3888	0.23%	0.030%
51	10.124	2820	2825	2829	rBV7	4416	4274	0.25%	0.033%
52	10.220	2844	2855	2871	rBV	496250	765120	44.86%	5.833%
53	10.445	2923	2925	2930	rVB6	5272	3347	0.20%	0.026%
54	10.493	2937	2940	2945	rBV7	3611	3601	0.21%	0.027%
55	10.638	2982	2985	2987	rBV4	2814	2112	0.12%	0.016%
56	10.741	3011	3017	3018	rBV6	4291	3725	0.22%	0.028%
57	10.834	3042	3046	3048	rBV5	4710	3405	0.20%	0.026%
58	10.931	3072	3076	3081	rBV7	2854	2261	0.13%	0.017%
59	11.059	3114	3116	3121	rBV6	4850	3498	0.21%	0.027%
60	11.210	3159	3163	3166	rBV6	3648	2928	0.17%	0.022%
61	11.255	3166	3177	3193	rVV	804025	1223734	71.74%	9.329%
62	11.381	3212	3216	3217	rBV4	5072	3555	0.21%	0.027%
63	11.455	3237	3239	3243	rBV4	5120	3902	0.23%	0.030%
64	11.503	3251	3254	3259	rBV7	3139	3848	0.23%	0.029%
65	11.628	3283	3293	3309	rVB	784009	1212656	71.09%	9.245%
66	11.718	3316	3321	3323	rBV6	4608	4224	0.25%	0.032%
67	11.828	3354	3355	3359	rBV4	2935	2156	0.13%	0.016%
68	12.275	3492	3494	3499	rVB5	5625	3974	0.23%	0.030%
69	12.509	3563	3567	3569	rBV4	4404	3629	0.21%	0.028%
70	12.561	3580	3583	3588	rBV6	4627	5130	0.30%	0.039%
71	12.722	3630	3633	3638	rVB6	3009	3111	0.18%	0.024%
72	12.844	3670	3671	3675	rBV4	2436	2088	0.12%	0.016%
73	12.866	3675	3678	3682	rVB6	4558	3141	0.18%	0.024%
74	12.886	3682	3684	3687	rVB4	5015	2640	0.15%	0.020%
75	12.937	3696	3700	3705	rBV7	5418	6499	0.38%	0.050%
76	12.976	3706	3712	3716	rVV8	6712	6874	0.40%	0.052%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

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Title : VOC Analysis

77	13.117	3753	3756	3758	rBV3	3527	2468	0.14%	0.019%
78	13.172	3770	3773	3775	rBV4	3435	2488	0.15%	0.019%
79	13.297	3809	3812	3816	rBV5	3202	2746	0.16%	0.021%
80	13.336	3820	3824	3831	rVB9	4556	3669	0.22%	0.028%
81	13.381	3836	3838	3841	rBV4	4014	2764	0.16%	0.021%
82	13.529	3881	3884	3887	rBV5	3337	2591	0.15%	0.020%
83	13.651	3920	3922	3923	rBV2	4454	2016	0.12%	0.015%
84	13.911	4001	4003	4006	rVB4	4622	2379	0.14%	0.018%
85	13.953	4012	4016	4019	rVB6	4821	3276	0.19%	0.025%
86	14.149	4072	4077	4079	rBV5	3786	3161	0.19%	0.024%
87	14.258	4110	4111	4116	rVB5	5701	2900	0.17%	0.022%
88	14.480	4177	4180	4182	rBV4	4666	2488	0.15%	0.019%
89	14.506	4186	4188	4192	rVB5	3722	2163	0.13%	0.016%
90	14.538	4192	4198	4200	rBV6	3255	2850	0.17%	0.022%
91	14.709	4248	4251	4254	rBV5	3190	2310	0.14%	0.018%
92	15.101	4371	4373	4376	rBV4	3831	2042	0.12%	0.016%
93	15.123	4376	4380	4383	rBV5	4343	3303	0.19%	0.025%
94	15.233	4412	4414	4416	rBV3	4281	2771	0.16%	0.021%
95	15.274	4425	4427	4429	rBV3	3515	2205	0.13%	0.017%
96	15.320	4439	4441	4446	rBV5	3017	2606	0.15%	0.020%
97	15.496	4493	4496	4499	rBV5	3942	3005	0.18%	0.023%
98	15.606	4526	4530	4533	rBV6	2531	2610	0.15%	0.020%
99	15.676	4547	4552	4555	rBV6	4506	4180	0.25%	0.032%
100	15.789	4584	4587	4591	rBV6	4385	4368	0.26%	0.033%

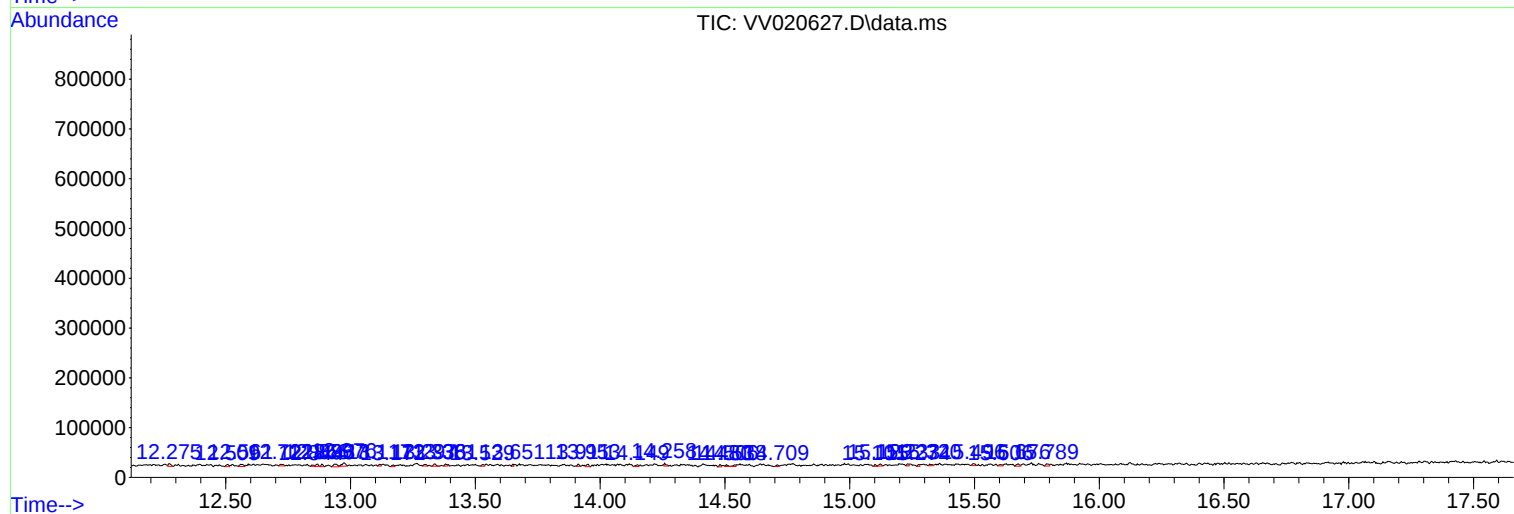
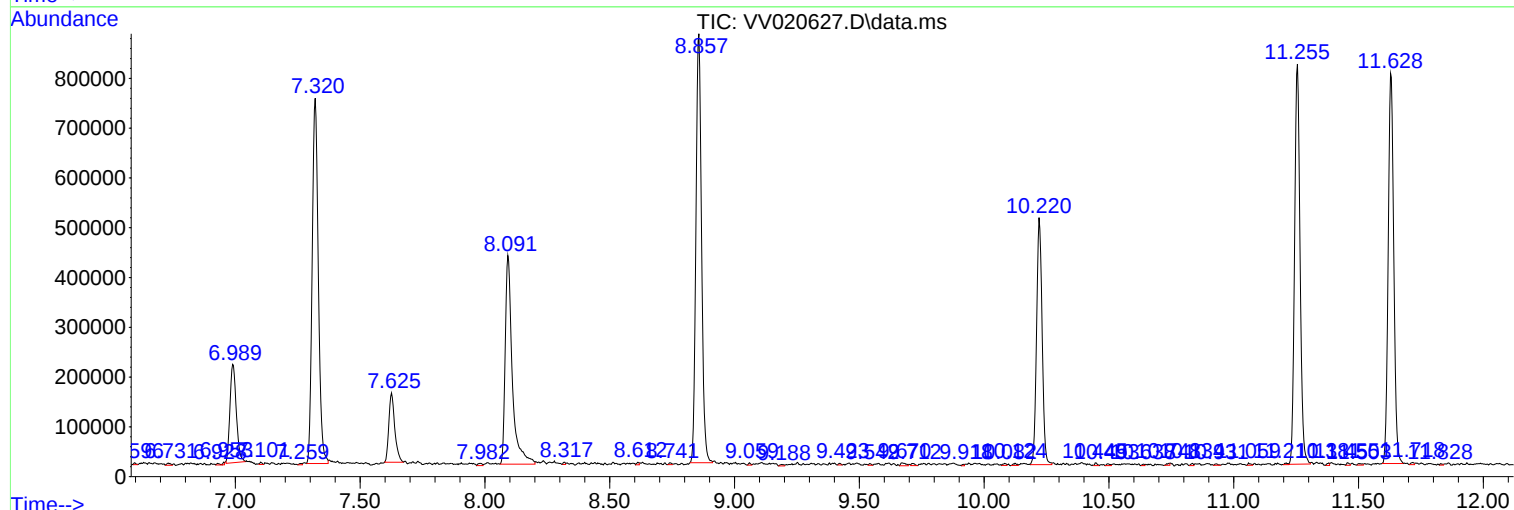
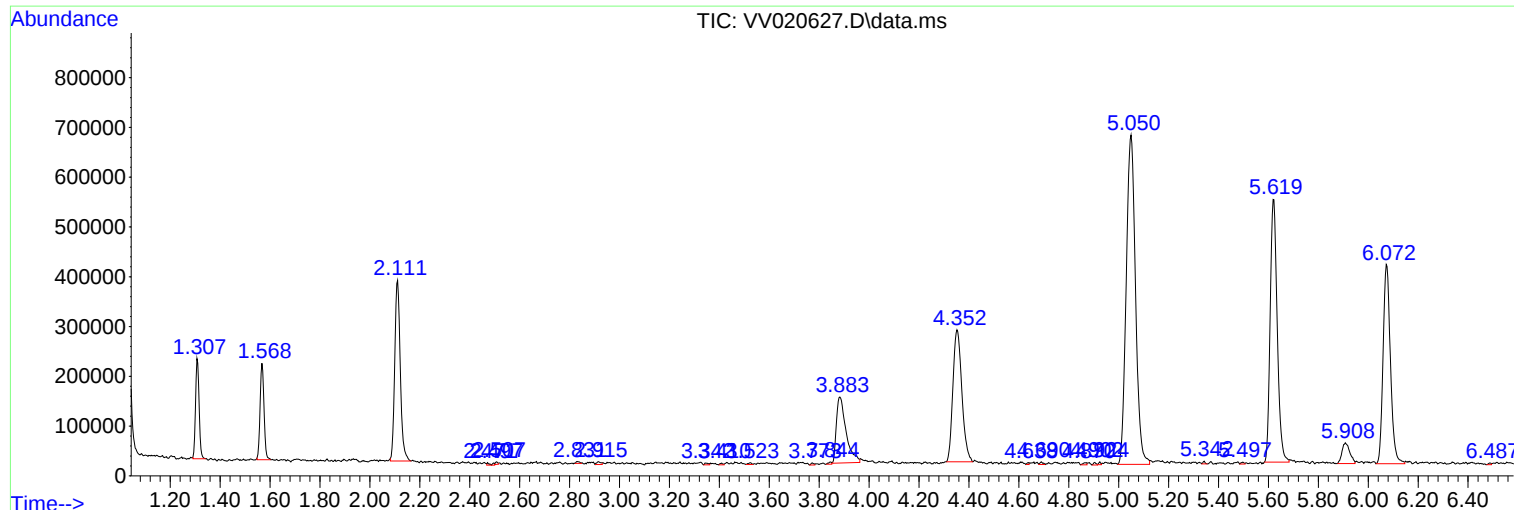
Sum of corrected areas: 13116956

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MSVOA_V
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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



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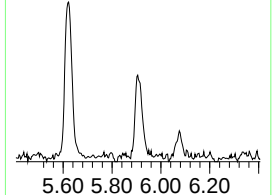
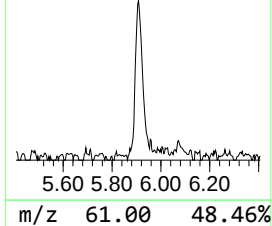
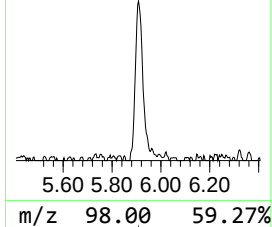
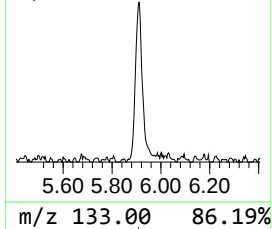
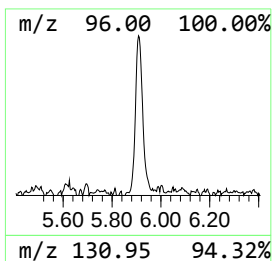
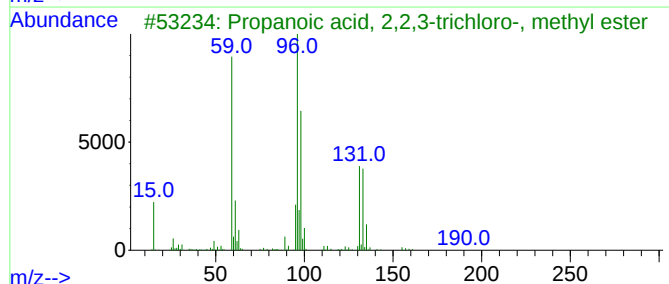
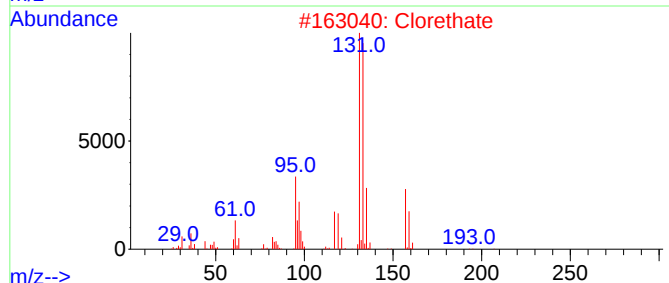
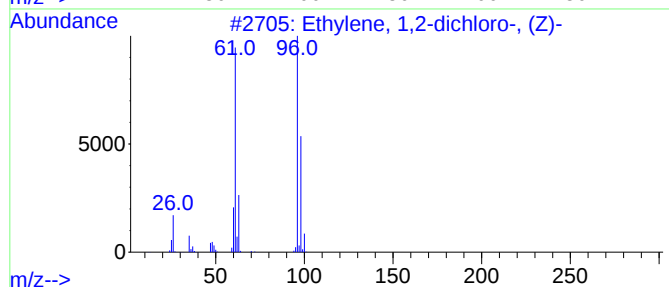
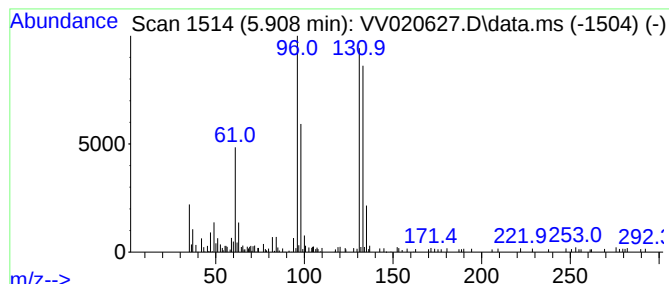
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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	4.29 ug/L	88889	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	30
2			Clorethate	322	C5H4Cl6O3	005634-37-7	17
3			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	10
4			Glutaric acid, monochloride, 4-h...	248	C12H21ClO3	1000359-47-1	10
5			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	10



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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	88889	1	5.619	1035250	50.0