

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
 Data File : VV020632.D
 Acq On : 16 Mar 2021 15:50
 Operator : SY/MD
 Sample : M1675-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD1

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: VV020632.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	78	84	96	rVB	166003	175779	12.28%	1.621%
2	1.571	159	165	173	rVB	168648	177630	12.41%	1.638%
3	2.111	325	333	353	rVB	304071	463185	32.35%	4.272%
4	2.368	411	413	416	rBV4	4796	2774	0.19%	0.026%
5	2.593	479	483	488	rBV7	5176	5834	0.41%	0.054%
6	2.773	537	539	542	rBV4	2562	2020	0.14%	0.019%
7	2.886	572	574	579	rBV5	4006	3796	0.27%	0.035%
8	3.011	610	613	620	rVB8	3213	3173	0.22%	0.029%
9	3.050	622	625	629	rBV5	4583	3697	0.26%	0.034%
10	3.121	644	647	648	rBV3	3212	1554	0.11%	0.014%
11	3.214	674	676	678	rBV3	3670	1840	0.13%	0.017%
12	3.278	693	696	700	rBV5	4227	4163	0.29%	0.038%
13	3.320	706	709	710	rBV3	3972	2710	0.19%	0.025%
14	3.391	727	731	736	rBV7	3554	4111	0.29%	0.038%
15	3.600	794	796	800	rBV5	3234	1641	0.11%	0.015%
16	3.674	816	819	821	rBV3	3439	2392	0.17%	0.022%
17	3.783	851	853	855	rBV3	2885	1763	0.12%	0.016%
18	3.828	866	867	871	rVB4	2638	1420	0.10%	0.013%
19	3.847	871	873	874	rBV2	3435	1525	0.11%	0.014%
20	3.892	878	887	910	rVV	108868	321221	22.43%	2.963%
21	4.201	980	983	986	rBV5	3818	2905	0.20%	0.027%
22	4.259	997	1001	1004	rVB5	3670	2761	0.19%	0.025%
23	4.352	1013	1030	1051	rBV	235059	606396	42.35%	5.593%
24	4.474	1065	1068	1070	rBV4	4472	3013	0.21%	0.028%
25	4.699	1133	1138	1143	rBV8	5190	6460	0.45%	0.060%
26	4.796	1161	1168	1171	rBV8	5651	5712	0.40%	0.053%
27	4.989	1226	1228	1230	rBV3	3336	1421	0.10%	0.013%
28	5.050	1232	1247	1274	rVV3	555067	1431814	100.00%	13.206%
29	5.265	1312	1314	1318	rBV5	3484	1610	0.11%	0.015%
30	5.622	1414	1425	1445	rBV2	392491	774444	54.09%	7.143%
31	5.911	1505	1515	1532	rVB7	46735	100921	7.05%	0.931%
32	6.072	1552	1565	1584	rBV	341598	683839	47.76%	6.307%
33	6.497	1694	1697	1703	rVB8	6445	5605	0.39%	0.052%
34	6.522	1703	1705	1706	rBV2	4229	1791	0.13%	0.017%
35	6.712	1762	1764	1765	rBV2	3340	1599	0.11%	0.015%
36	6.747	1772	1775	1781	rBV8	4512	5286	0.37%	0.049%

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 Title : VOC Analysis

37	6.818	1792	1797	1800	rBV6	3481	3917	0.27%	0.036%
38	6.989	1841	1850	1866	rBV	165046	298041	20.82%	2.749%
39	7.101	1880	1885	1888	rBV7	4122	3533	0.25%	0.033%
40	7.214	1917	1920	1922	rBV4	4140	2223	0.16%	0.021%
41	7.249	1928	1931	1933	rBV4	3263	2420	0.17%	0.022%
42	7.320	1942	1953	1971	rBV	614008	1044405	72.94%	9.633%
43	7.625	2040	2048	2064	rBV2	116742	193187	13.49%	1.782%
44	8.095	2185	2194	2223	rBV2	366848	717086	50.08%	6.614%
45	8.857	2418	2431	2447	rBV	632404	1026087	71.66%	9.464%
46	9.201	2535	2538	2541	rBV5	4045	2899	0.20%	0.027%
47	9.586	2657	2658	2661	rBV3	3169	1382	0.10%	0.013%
48	9.606	2661	2664	2667	rBV5	3805	2834	0.20%	0.026%
49	9.898	2754	2755	2758	rBV3	2800	1454	0.10%	0.013%
50	9.934	2760	2766	2771	rVV9	4833	5440	0.38%	0.050%
51	10.040	2796	2799	2800	rBV3	2766	1617	0.11%	0.015%
52	10.088	2812	2814	2818	rBV5	2865	2269	0.16%	0.021%
53	10.220	2845	2855	2869	rVV	411602	643536	44.95%	5.935%
54	10.451	2922	2927	2928	rBV4	2956	2295	0.16%	0.021%
55	10.558	2952	2960	2963	rBV10	5265	7527	0.53%	0.069%
56	10.631	2979	2983	2985	rBV5	4186	3128	0.22%	0.029%
57	10.667	2990	2994	2997	rBV6	3750	3219	0.22%	0.030%
58	10.837	3045	3047	3050	rVB4	4060	2235	0.16%	0.021%
59	10.963	3081	3086	3089	rVB7	4382	3758	0.26%	0.035%
60	10.979	3089	3091	3093	rBV3	2947	1980	0.14%	0.018%
61	11.059	3115	3116	3118	rBV2	2786	1323	0.09%	0.012%
62	11.152	3143	3145	3148	rVB4	3834	2103	0.15%	0.019%
63	11.255	3167	3177	3193	rVB	597317	904574	63.18%	8.343%
64	11.490	3247	3250	3253	rBV4	4412	2147	0.15%	0.020%
65	11.535	3260	3264	3271	rBV9	3093	4181	0.29%	0.039%
66	11.564	3271	3273	3276	rBV4	3038	1515	0.11%	0.014%
67	11.628	3283	3293	3312	rVB	656121	1045285	73.00%	9.641%
68	11.789	3341	3343	3345	rBV3	3477	1900	0.13%	0.018%
69	12.040	3415	3421	3424	rBV8	4885	4884	0.34%	0.045%
70	12.072	3428	3431	3434	rBV5	3891	3477	0.24%	0.032%
71	12.175	3459	3463	3465	rBV5	2790	2134	0.15%	0.020%
72	12.516	3566	3569	3574	rBV6	3282	3176	0.22%	0.029%
73	12.557	3580	3582	3584	rBV3	3774	1362	0.10%	0.013%
74	12.908	3688	3691	3694	rBV5	4009	2609	0.18%	0.024%
75	13.242	3789	3795	3796	rBV6	3113	2817	0.20%	0.026%
76	13.371	3831	3835	3837	rBV5	4077	3456	0.24%	0.032%

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Title : VOC Analysis

77	13.406	3843	3846	3848	rBV4	2698	1461	0.10%	0.013%
78	13.734	3947	3948	3950	rBV2	2868	1569	0.11%	0.014%
79	13.872	3986	3991	3994	rBV7	5792	5536	0.39%	0.051%
80	13.956	4014	4017	4020	rBV4	2841	2145	0.15%	0.020%
81	14.004	4029	4032	4034	rBV4	3450	2741	0.19%	0.025%
82	14.213	4094	4097	4098	rBV3	2937	1637	0.11%	0.015%
83	14.284	4117	4119	4122	rBV4	2726	1495	0.10%	0.014%
84	14.429	4162	4164	4168	rBV5	2313	1398	0.10%	0.013%
85	14.651	4229	4233	4235	rBV5	3298	2634	0.18%	0.024%
86	14.757	4263	4266	4269	rBV4	3797	2275	0.16%	0.021%
87	14.773	4269	4271	4273	rVB3	4414	1889	0.13%	0.017%
88	14.786	4273	4275	4277	rBV3	3223	1523	0.11%	0.014%
89	14.850	4293	4295	4298	rBV4	2251	1590	0.11%	0.015%
90	14.869	4298	4301	4305	rVV6	5448	3728	0.26%	0.034%
91	14.924	4314	4318	4319	rBV3	3336	2232	0.16%	0.021%
92	14.985	4329	4337	4340	rBV9	4402	5863	0.41%	0.054%
93	15.036	4351	4353	4356	rBV4	3557	2284	0.16%	0.021%
94	15.139	4382	4385	4387	rBV3	3906	2637	0.18%	0.024%
95	15.422	4471	4473	4479	rVB7	3730	3086	0.22%	0.028%
96	15.509	4496	4500	4503	rBV6	5626	4380	0.31%	0.040%
97	15.586	4521	4524	4525	rBV3	4889	2481	0.17%	0.023%
98	15.625	4534	4536	4539	rBV4	2939	1359	0.09%	0.013%
99	16.130	4690	4693	4696	rBV5	4609	3389	0.24%	0.031%
100	16.181	4707	4709	4711	rBV3	3776	1668	0.12%	0.015%

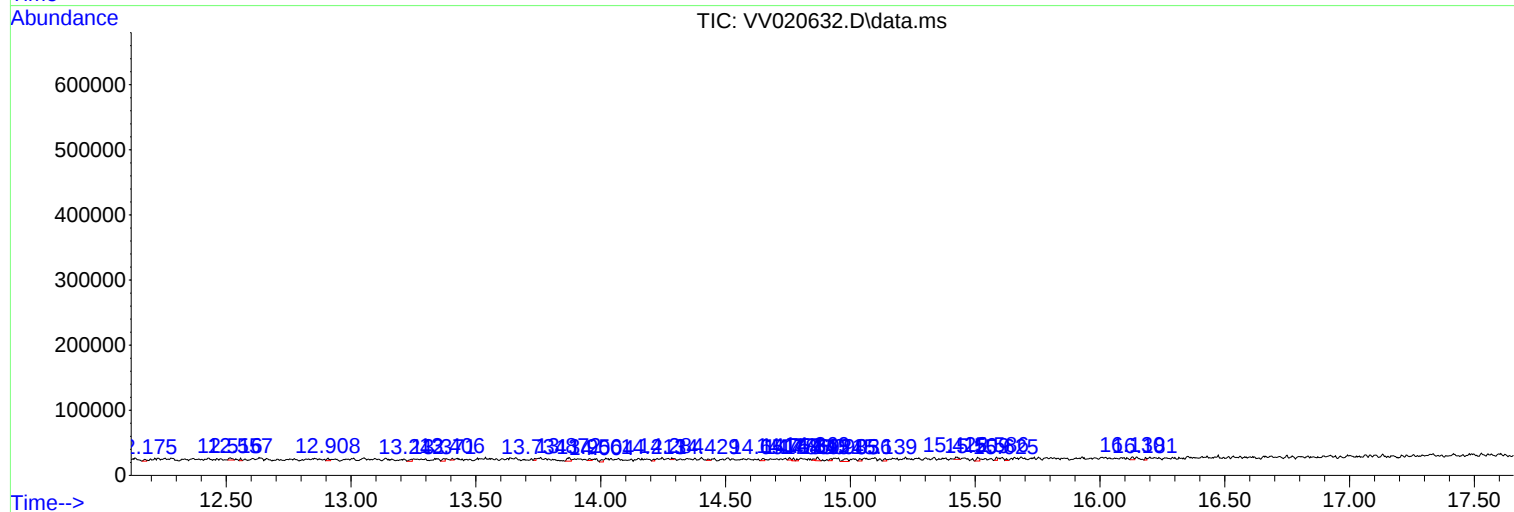
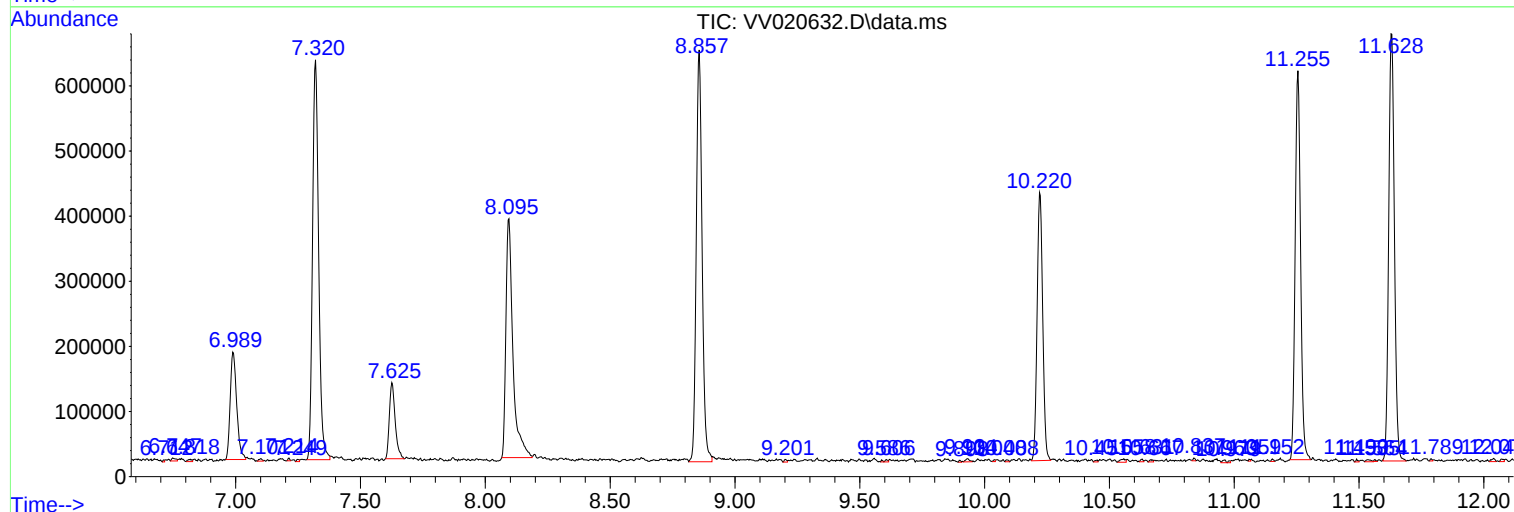
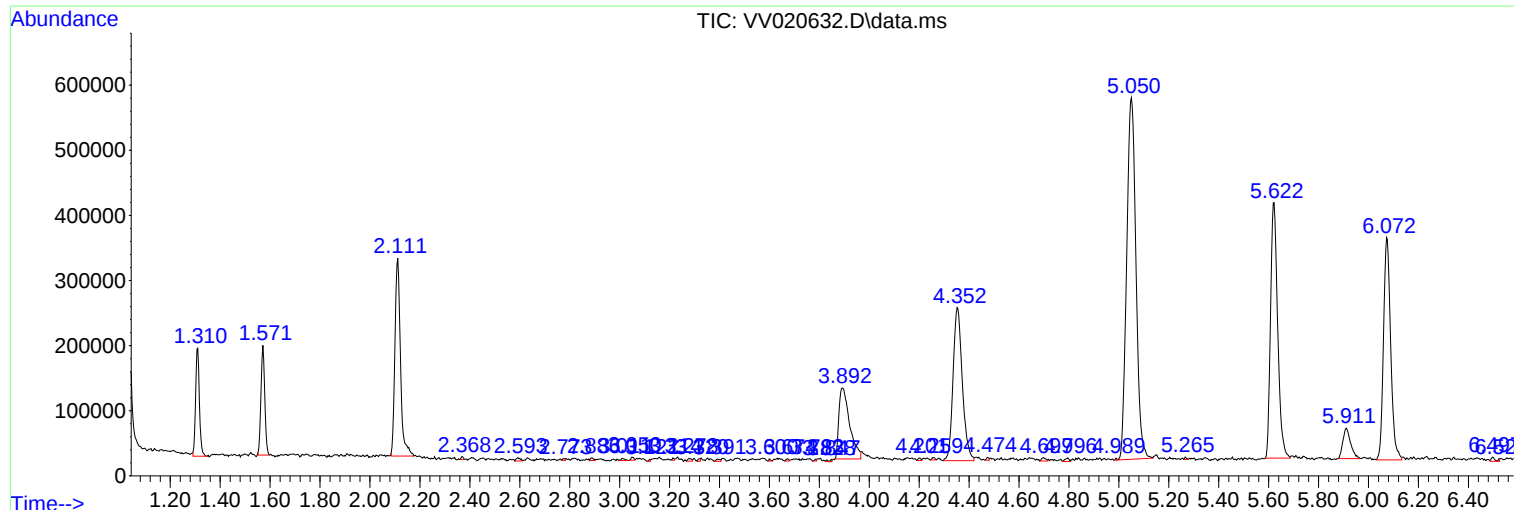
Sum of corrected areas: 10842220

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Instrument :
MSVOA_V
ClientSampleId :
C0BD1

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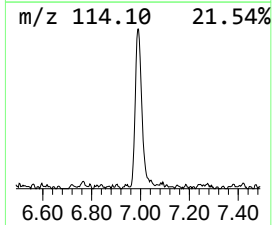
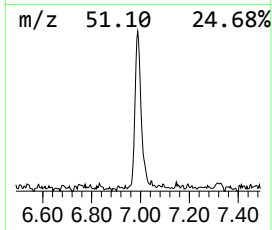
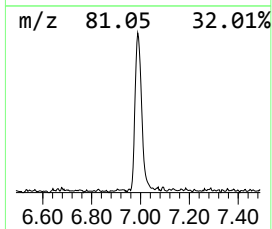
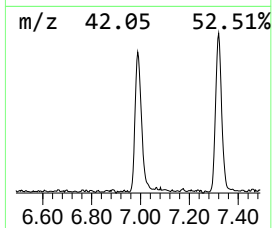
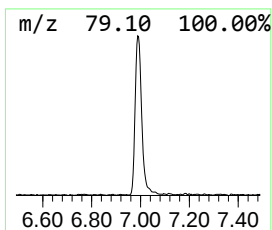
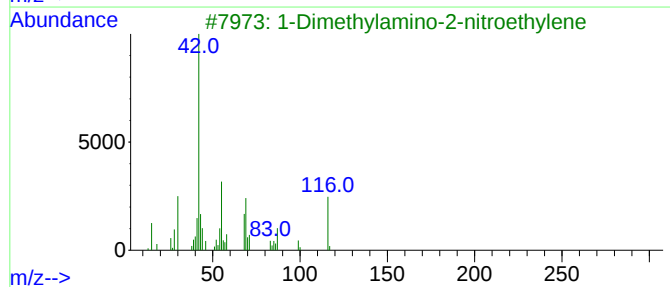
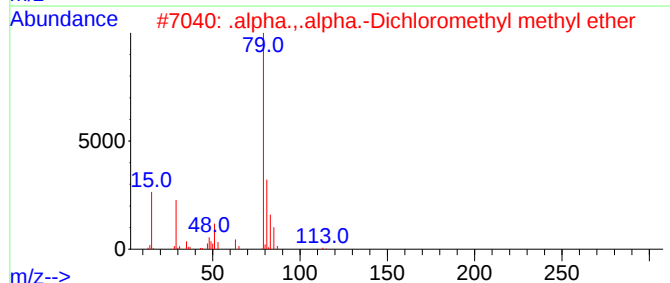
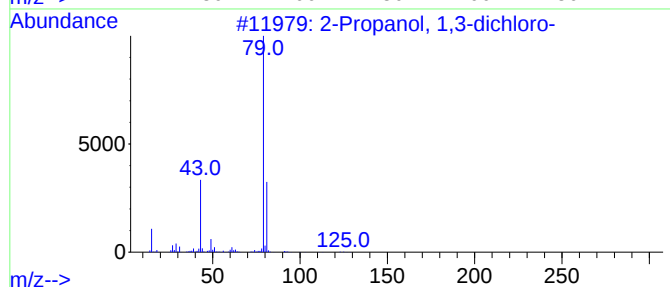
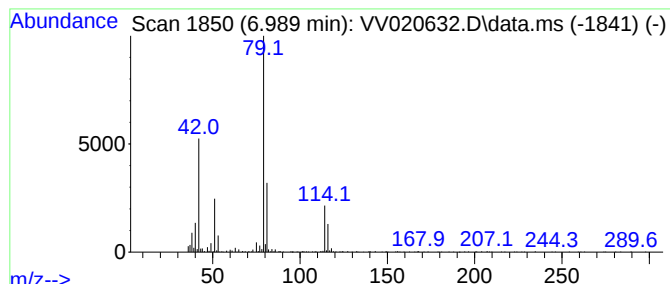
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.989	19.24 ug/L	298041	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1,3-dichloro-			128	C3H6Cl2O	000096-23-1	32
2	.alpha.,.alpha.-Dichloromethyl m...			114	C2H4Cl2O	004885-02-3	25
3	1-Dimethylamino-2-nitroethylene			116	C4H8N2O2	001190-92-7	9
4	Methane, oxybis[chloro-			114	C2H4Cl2O	000542-88-1	9
5	Bicyclo[2.2.2]oct-2-ene, 2-chloro-			142	C8H11Cl	023804-47-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	6.989	19.2	ug/L	298041	1	5.622	774444	50.0