

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
 Data File : VV020635.D
 Acq On : 16 Mar 2021 17:01
 Operator : SY/MD
 Sample : M1675-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD5

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: VV020635.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	95	rVB	201895	200947	12.51%	1.567%
2	1.571	158	165	175	rVB	186426	209078	13.02%	1.631%
3	2.111	324	333	348	rBV	348259	513886	32.00%	4.009%
4	2.365	405	412	418	rBV10	6220	9310	0.58%	0.073%
5	2.439	434	435	439	rBV4	4121	2631	0.16%	0.021%
6	2.513	455	458	462	rBV5	4022	3646	0.23%	0.028%
7	2.629	490	494	498	rBV7	2993	3470	0.22%	0.027%
8	2.838	557	559	564	rVB5	3601	2443	0.15%	0.019%
9	2.863	565	567	570	rVB4	5709	2866	0.18%	0.022%
10	2.889	570	575	578	rBV7	5477	5777	0.36%	0.045%
11	2.941	586	591	593	rBV5	5366	3916	0.24%	0.031%
12	3.236	677	683	686	rBV8	4887	5586	0.35%	0.044%
13	3.281	693	697	700	rVB6	3211	1976	0.12%	0.015%
14	3.320	706	709	714	rVB7	3922	2917	0.18%	0.023%
15	3.368	721	724	727	rBV5	2895	2331	0.15%	0.018%
16	3.600	793	796	800	rBV6	2936	2751	0.17%	0.021%
17	3.825	862	866	868	rBV5	3210	2663	0.17%	0.021%
18	3.889	876	886	908	rBV	136965	382615	23.83%	2.985%
19	4.098	949	951	953	rBV3	4489	2655	0.17%	0.021%
20	4.352	1017	1030	1051	rBV	260921	646829	40.28%	5.046%
21	4.535	1085	1087	1090	rBV4	4289	3062	0.19%	0.024%
22	4.600	1105	1107	1113	rVB6	3713	3313	0.21%	0.026%
23	4.706	1136	1140	1143	rBV6	5201	4633	0.29%	0.036%
24	4.773	1158	1161	1162	rBV3	3702	2018	0.13%	0.016%
25	4.834	1177	1180	1184	rVB5	4779	3811	0.24%	0.030%
26	4.937	1210	1212	1214	rBV3	4632	2736	0.17%	0.021%
27	5.050	1232	1247	1269	rBV2	631040	1605875	100.00%	12.526%
28	5.506	1387	1389	1392	rBV4	4285	2198	0.14%	0.017%
29	5.619	1414	1424	1443	rBV	523371	1029128	64.09%	8.028%
30	5.908	1503	1514	1527	rBV3	42212	92536	5.76%	0.722%
31	6.005	1542	1544	1548	rVB5	4676	2333	0.15%	0.018%
32	6.072	1554	1565	1582	rBV	377228	757728	47.18%	5.911%
33	6.268	1622	1626	1632	rBV8	5389	6258	0.39%	0.049%
34	6.432	1674	1677	1678	rBV3	5732	3513	0.22%	0.027%
35	6.516	1701	1703	1707	rBV5	2739	2130	0.13%	0.017%
36	6.561	1715	1717	1720	rBV4	3169	2302	0.14%	0.018%

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

37	6.702	1757	1761	1765	rVB6	3770	2867	0.18%	0.022%
38	6.870	1808	1813	1814	rBV4	4117	2740	0.17%	0.021%
39	6.989	1841	1850	1864	rBV	186587	328903	20.48%	2.566%
40	7.182	1907	1910	1913	rVB5	4487	2838	0.18%	0.022%

41	7.207	1913	1918	1920	rBV6	4068	3505	0.22%	0.027%
42	7.320	1942	1953	1973	rBV	694031	1197203	74.55%	9.339%
43	7.625	2040	2048	2063	rVB	131808	218855	13.63%	1.707%
44	8.037	2174	2176	2178	rBV3	3914	2253	0.14%	0.018%
45	8.056	2178	2182	2183	rBV4	3433	2176	0.14%	0.017%

46	8.091	2183	2193	2226	rBV	447100	886046	55.18%	6.912%
47	8.265	2244	2247	2249	rBV4	4022	3057	0.19%	0.024%
48	8.381	2280	2283	2285	rBV4	3539	2186	0.14%	0.017%
49	8.468	2307	2310	2315	rBV6	4056	4229	0.26%	0.033%
50	8.857	2418	2431	2452	rBV	842707	1366630	85.10%	10.660%

51	9.435	2609	2611	2616	rVB6	6883	5089	0.32%	0.040%
52	9.458	2616	2618	2622	rBV4	3359	2631	0.16%	0.021%
53	9.477	2622	2624	2626	rBV3	3483	2190	0.14%	0.017%
54	9.509	2632	2634	2637	rBV4	4191	2308	0.14%	0.018%
55	9.561	2645	2650	2653	rBV6	2912	3679	0.23%	0.029%

56	10.005	2783	2788	2790	rBV6	3705	2656	0.17%	0.021%
57	10.104	2816	2819	2822	rBV4	4320	2915	0.18%	0.023%
58	10.220	2845	2855	2867	rBV	484833	760437	47.35%	5.932%
59	10.413	2911	2915	2917	rBV4	4844	3441	0.21%	0.027%
60	10.480	2934	2936	2941	rBV6	2952	2290	0.14%	0.018%

61	10.529	2948	2951	2958	rVV9	2607	3038	0.19%	0.024%
62	10.587	2965	2969	2971	rBV4	4327	2365	0.15%	0.018%
63	10.622	2976	2980	2982	rBV4	3833	2960	0.18%	0.023%
64	11.046	3109	3112	3117	rBV7	4130	3913	0.24%	0.031%
65	11.152	3142	3145	3147	rBV4	3195	1890	0.12%	0.015%

66	11.255	3167	3177	3193	rVB	781398	1197617	74.58%	9.342%
67	11.500	3252	3253	3258	rVB5	3985	2401	0.15%	0.019%
68	11.631	3283	3294	3307	rVV	754055	1174851	73.16%	9.164%
69	11.988	3400	3405	3406	rBV5	4331	2537	0.16%	0.020%
70	12.120	3442	3446	3449	rBV5	4016	3267	0.20%	0.025%

71	12.310	3502	3505	3508	rBV5	3489	2536	0.16%	0.020%
72	12.493	3561	3562	3568	rVB6	3414	2393	0.15%	0.019%
73	12.744	3638	3640	3641	rBV2	4389	1941	0.12%	0.015%
74	12.857	3672	3675	3678	rBV4	2864	2309	0.14%	0.018%
75	13.014	3722	3724	3729	rVB6	2648	2331	0.15%	0.018%

76	13.197	3778	3781	3784	rBV5	2712	2032	0.13%	0.016%
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Title : VOC Analysis

77	13.532	3881	3885	3887	rVB5	3439	2399	0.15%	0.019%
78	13.548	3887	3890	3895	rBV6	5372	4742	0.30%	0.037%
79	13.635	3914	3917	3920	rVB5	4016	2027	0.13%	0.016%
80	13.802	3966	3969	3971	rBV4	4692	2523	0.16%	0.020%
81	13.840	3975	3981	3984	rBV7	2841	3529	0.22%	0.028%
82	13.959	4015	4018	4019	rBV3	3798	2245	0.14%	0.018%
83	14.069	4049	4052	4056	rVB6	4065	3116	0.19%	0.024%
84	14.094	4056	4060	4062	rBV5	3496	2960	0.18%	0.023%
85	14.201	4091	4093	4097	rVB5	4923	3605	0.22%	0.028%
86	14.229	4097	4102	4105	rBV7	3878	3603	0.22%	0.028%
87	14.291	4116	4121	4128	rVB10	4546	3864	0.24%	0.030%
88	14.397	4152	4154	4157	rBV4	3806	2520	0.16%	0.020%
89	14.413	4157	4159	4162	rVB4	3808	2236	0.14%	0.017%
90	14.474	4176	4178	4182	rBV5	2584	1913	0.12%	0.015%
91	14.686	4240	4244	4247	rBV5	4545	3859	0.24%	0.030%
92	14.946	4321	4325	4327	rBV5	4214	3420	0.21%	0.027%
93	15.027	4347	4350	4353	rBV5	4088	2665	0.17%	0.021%
94	15.094	4367	4371	4372	rBV4	2499	2072	0.13%	0.016%
95	15.204	4403	4405	4410	rBV5	4058	3578	0.22%	0.028%
96	15.233	4410	4414	4415	rBV4	3378	2174	0.14%	0.017%
97	15.352	4449	4451	4457	rBV7	3650	3370	0.21%	0.026%
98	15.377	4457	4459	4463	rVB5	3414	2147	0.13%	0.017%
99	15.805	4589	4592	4594	rBV4	2797	2016	0.13%	0.016%
100	16.210	4716	4718	4721	rBV4	3592	1910	0.12%	0.015%

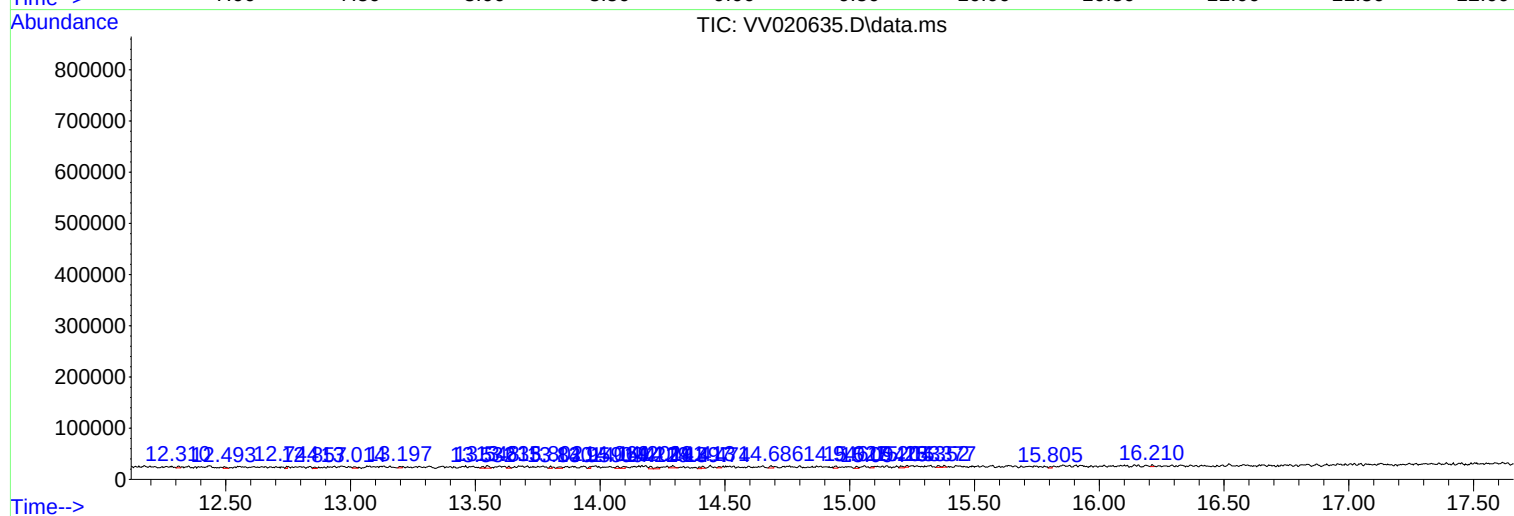
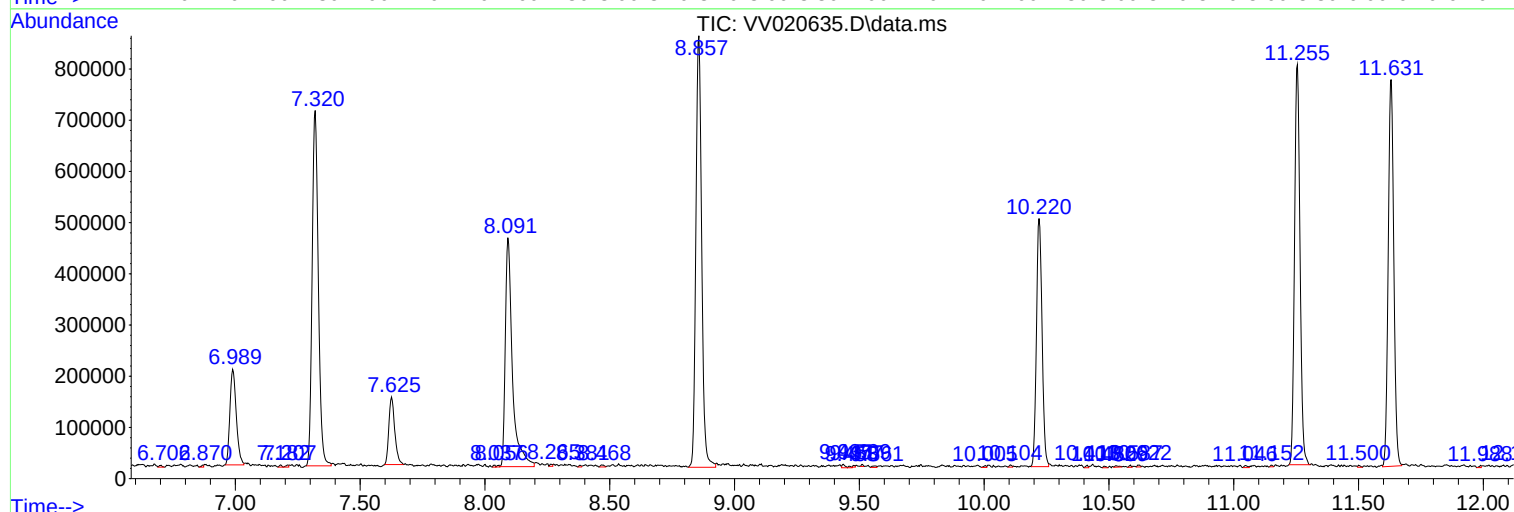
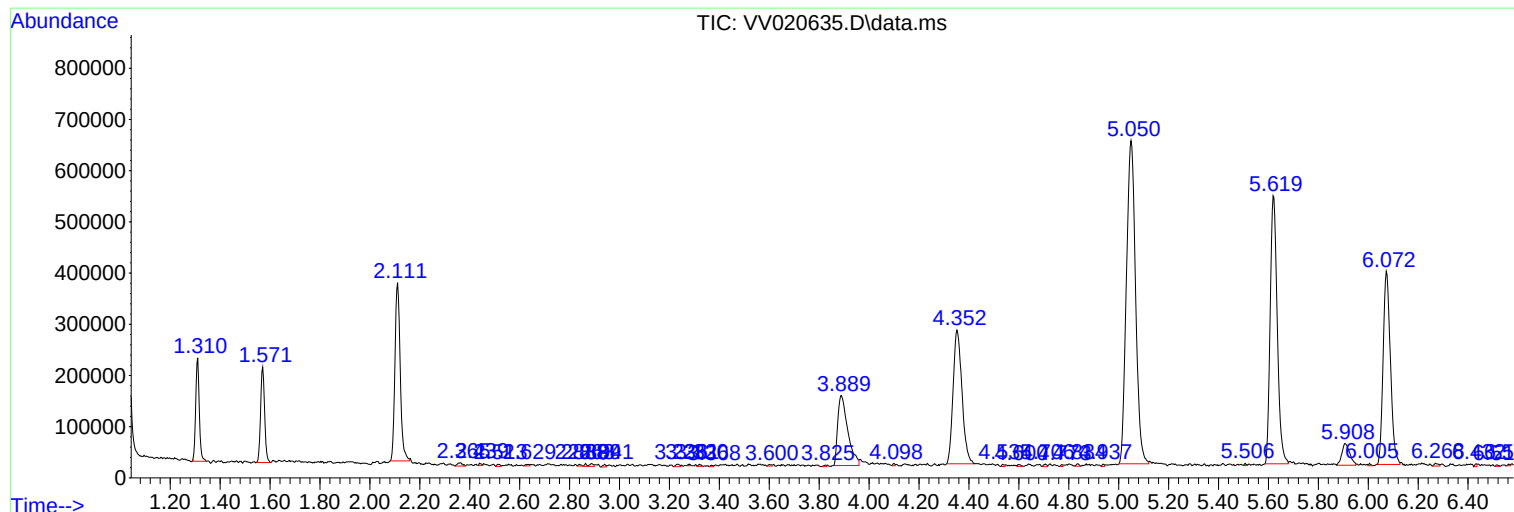
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Instrument :
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ClientSampleId :
C0BD5

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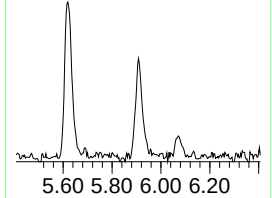
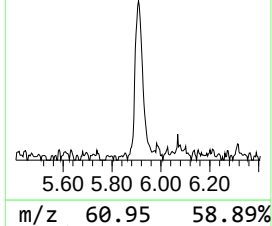
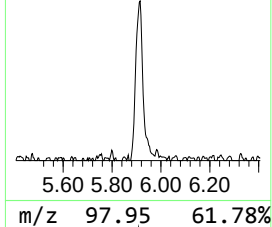
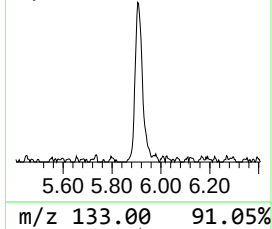
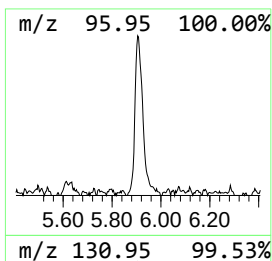
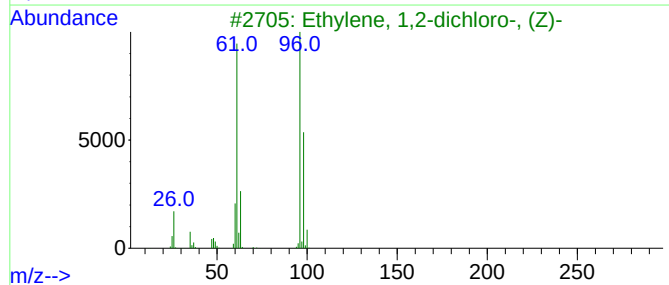
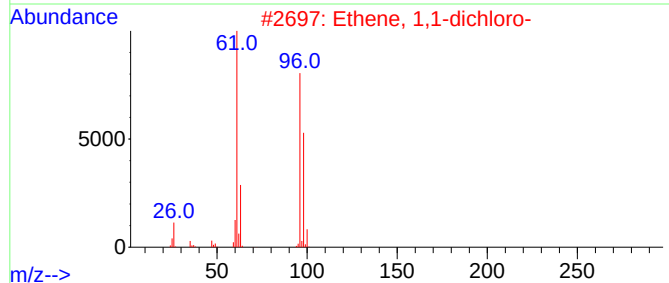
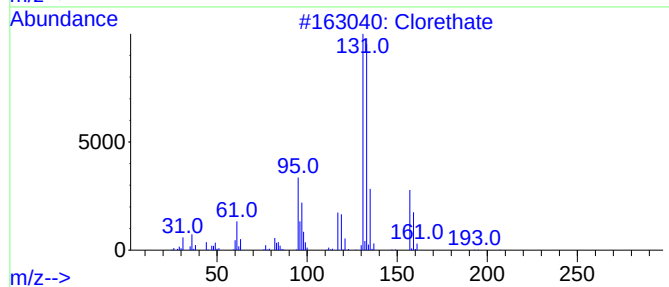
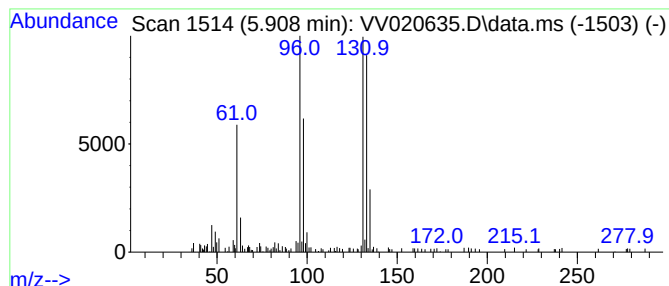
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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	4.50 ug/L	92536	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Clorethate	322	C5H4Cl6O3	005634-37-7	43
2			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
5			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	4.5	ug/L	92536	1	5.619	1029130	50.0