

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042121\
 Data File : VV021081.D
 Acq On : 21 Apr 2021 16:23
 Operator : SY/MD
 Sample : M2067-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG5A1

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\SFAMVLM042121WMA.M

Title : VOC Analysis

Signal : TIC: VV021081.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	96	rBV	370669	371023	15.76%	2.050%
2	1.571	158	165	180	rVB	286330	324816	13.80%	1.794%
3	2.108	322	332	347	rBV	621054	909102	38.63%	5.022%
4	2.420	427	429	431	rVB2	491	189	0.01%	0.001%
5	2.442	434	436	441	rBV3	1100	1022	0.04%	0.006%
6	2.510	452	457	467	rVB4	3479	5291	0.22%	0.029%
7	2.596	478	484	488	rBV2	675	798	0.03%	0.004%
8	2.670	505	507	509	rBV	384	214	0.01%	0.001%
9	2.728	522	525	527	rBV	444	267	0.01%	0.001%
10	2.764	534	536	537	rBV	595	275	0.01%	0.002%
11	2.822	552	554	560	rVB2	424	369	0.02%	0.002%
12	2.879	569	572	573	rBV	402	183	0.01%	0.001%
13	2.928	584	587	589	rBV	565	313	0.01%	0.002%
14	3.024	615	617	619	rBV2	577	391	0.02%	0.002%
15	3.111	642	644	648	rBV2	472	319	0.01%	0.002%
16	3.185	665	667	670	rBV2	235	141	0.01%	0.001%
17	3.227	679	680	682	rBV	274	112	0.00%	0.001%
18	3.272	692	694	695	rBV	412	150	0.01%	0.001%
19	3.346	713	717	718	rBV2	460	360	0.02%	0.002%
20	3.375	724	726	731	rBV3	546	473	0.02%	0.003%
21	3.439	743	746	748	rBV2	363	182	0.01%	0.001%
22	3.487	759	761	762	rBV	410	173	0.01%	0.001%
23	3.532	774	775	778	rVB	308	119	0.01%	0.001%
24	3.548	778	780	788	rVB2	370	295	0.01%	0.002%
25	3.596	791	795	799	rBV2	590	366	0.02%	0.002%
26	3.613	799	800	801	rBV2	232	75	0.00%	0.000%
27	3.658	810	814	816	rBV3	464	287	0.01%	0.002%
28	3.760	835	846	848	rBV5	1946	2542	0.11%	0.014%
29	3.831	865	868	871	rVB2	533	330	0.01%	0.002%
30	3.854	871	875	877	rBV	461	327	0.01%	0.002%
31	3.870	878	880	881	rBV	558	237	0.01%	0.001%
32	3.915	881	894	946	rBV2	90224	409163	17.38%	2.260%
33	4.352	1015	1030	1059	rBV	407146	990170	42.07%	5.470%
34	4.776	1160	1162	1167	rBV3	704	582	0.02%	0.003%
35	4.844	1181	1183	1186	rBV2	513	367	0.02%	0.002%
36	4.963	1218	1220	1223	rBV	357	162	0.01%	0.001%

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Filtering: 5

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Title : VOC Analysis

37	4.985	1225	1227	1230	rBV	445	171	0.01%	0.001%
38	5.050	1230	1247	1285	rBV3	918027	2353578	100.00%	13.002%
39	5.336	1334	1336	1339	rVB2	858	483	0.02%	0.003%
40	5.352	1339	1341	1343	rBV2	608	279	0.01%	0.002%
41	5.622	1411	1425	1453	rBV	715456	1453032	61.74%	8.027%
42	5.918	1506	1517	1528	rBV7	13170	27317	1.16%	0.151%
43	6.075	1551	1566	1598	rBV	506353	1039625	44.17%	5.743%
44	6.268	1624	1626	1629	rBV2	649	449	0.02%	0.002%
45	6.397	1664	1666	1671	rVB2	771	554	0.02%	0.003%
46	6.423	1671	1674	1676	rBV2	942	521	0.02%	0.003%
47	6.481	1690	1692	1694	rBV3	640	281	0.01%	0.002%
48	6.612	1731	1733	1737	rVB4	679	440	0.02%	0.002%
49	6.632	1737	1739	1740	rBV	550	268	0.01%	0.001%
50	6.799	1787	1791	1794	rBV3	613	507	0.02%	0.003%
51	6.908	1823	1825	1828	rVB2	526	218	0.01%	0.001%
52	6.989	1839	1850	1880	rBV	287952	534384	22.71%	2.952%
53	7.320	1940	1953	1971	rBV	1106694	1905131	80.95%	10.524%
54	7.625	2038	2048	2069	rBV2	203810	359103	15.26%	1.984%
55	7.850	2116	2118	2121	rBV3	910	453	0.02%	0.003%
56	7.947	2138	2148	2153	rBV3	3662	6726	0.29%	0.037%
57	8.095	2184	2194	2230	rBV	506616	959114	40.75%	5.298%
58	8.728	2389	2391	2394	rBV2	530	327	0.01%	0.002%
59	8.773	2404	2405	2407	rVB	506	118	0.01%	0.001%
60	8.796	2409	2412	2413	rBV2	705	325	0.01%	0.002%
61	8.857	2419	2431	2456	rBV	1105063	1773713	75.36%	9.798%
62	9.127	2513	2515	2518	rBV2	674	270	0.01%	0.001%
63	9.159	2518	2525	2530	rBV6	2178	2627	0.11%	0.015%
64	9.339	2579	2581	2584	rBV3	725	443	0.02%	0.002%
65	9.384	2592	2595	2596	rBV	473	212	0.01%	0.001%
66	9.448	2612	2615	2616	rBV	541	297	0.01%	0.002%
67	9.487	2623	2627	2628	rBV	679	379	0.02%	0.002%
68	9.551	2644	2647	2651	rBV3	1095	800	0.03%	0.004%
69	9.728	2700	2702	2703	rBV	314	111	0.00%	0.001%
70	9.744	2703	2707	2710	rVV3	715	556	0.02%	0.003%
71	9.802	2723	2725	2728	rBV	455	242	0.01%	0.001%
72	9.831	2728	2734	2737	rBV5	2164	2452	0.10%	0.014%
73	9.876	2746	2748	2750	rVB2	736	294	0.01%	0.002%
74	9.892	2750	2753	2755	rVB	454	256	0.01%	0.001%
75	9.905	2755	2757	2760	rBV3	602	418	0.02%	0.002%
76	9.969	2774	2777	2779	rBV	523	318	0.01%	0.002%

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Title : VOC Analysis

77	10.033	2794	2797	2799	rBV2	532	270	0.01%	0.001%
78	10.098	2815	2817	2819	rBV2	502	177	0.01%	0.001%
79	10.136	2819	2829	2837	rVB3	5142	7973	0.34%	0.044%
80	10.220	2843	2855	2877	rBV	754670	1193488	50.71%	6.593%
81	10.500	2939	2942	2944	rBV2	634	435	0.02%	0.002%
82	10.924	3067	3074	3079	rBV7	4960	6719	0.29%	0.037%
83	11.197	3157	3159	3165	rBV4	1010	873	0.04%	0.005%
84	11.255	3165	3177	3199	rBV	1084880	1658991	70.49%	9.165%
85	11.631	3282	3294	3316	rBV	1127037	1768172	75.13%	9.768%
86	11.953	3389	3394	3397	rVB4	830	753	0.03%	0.004%
87	11.972	3397	3400	3401	rBV	491	249	0.01%	0.001%
88	12.004	3407	3410	3413	rBV2	994	711	0.03%	0.004%
89	12.056	3422	3426	3427	rBV2	811	591	0.03%	0.003%
90	12.361	3513	3521	3530	rVB10	4927	8448	0.36%	0.047%
91	12.873	3677	3680	3682	rBV	854	490	0.02%	0.003%
92	13.046	3732	3734	3737	rBV2	783	412	0.02%	0.002%
93	13.085	3743	3746	3748	rBV2	795	537	0.02%	0.003%
94	13.184	3775	3777	3780	rVB2	625	246	0.01%	0.001%
95	13.271	3799	3804	3805	rBV2	905	744	0.03%	0.004%
96	13.381	3834	3838	3841	rBV3	788	748	0.03%	0.004%
97	13.590	3901	3903	3906	rBV3	580	351	0.01%	0.002%
98	13.898	3996	3999	4004	rBV3	1213	1118	0.05%	0.006%
99	15.197	4400	4403	4408	rBV4	1508	1516	0.06%	0.008%

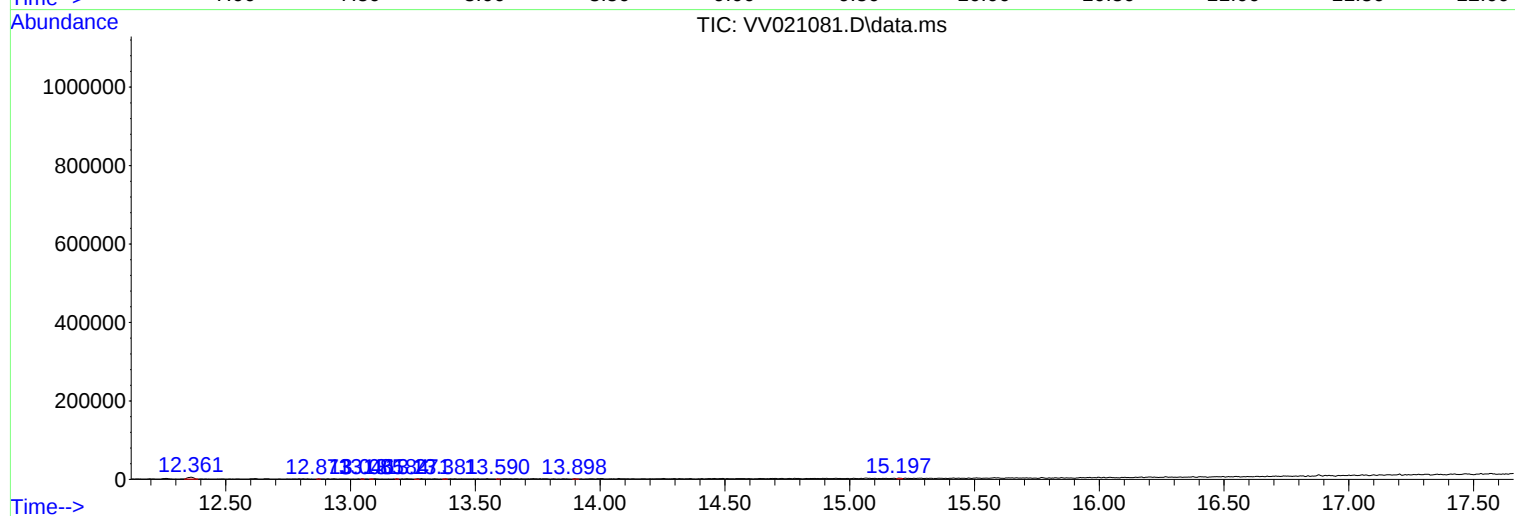
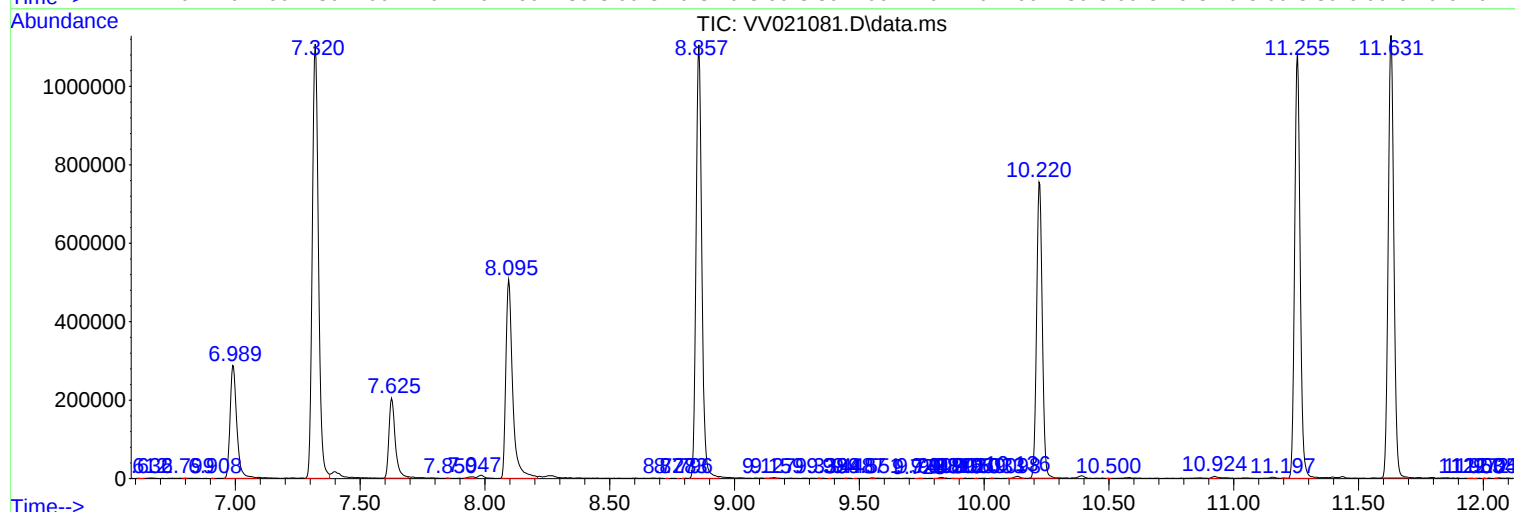
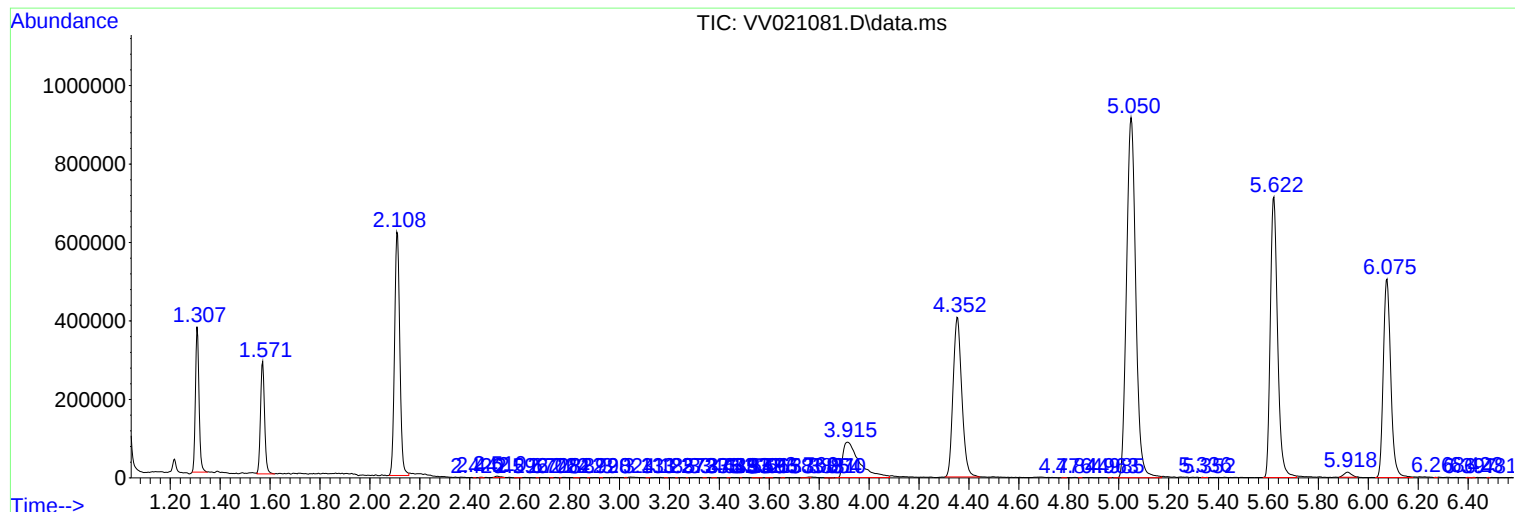
Sum of corrected areas: 18101989

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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
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BG5A1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis

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



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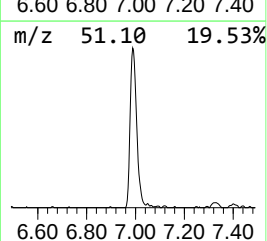
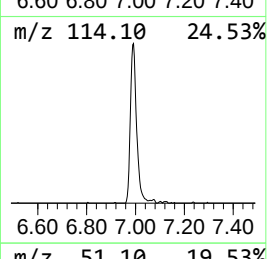
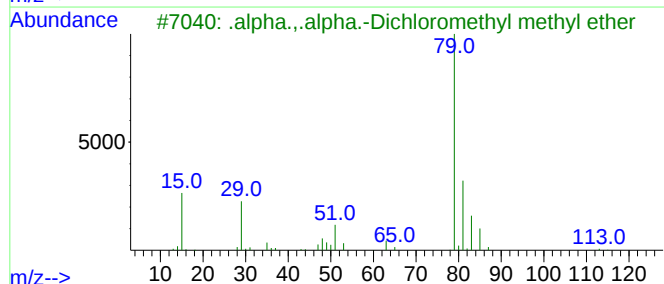
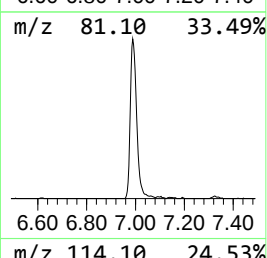
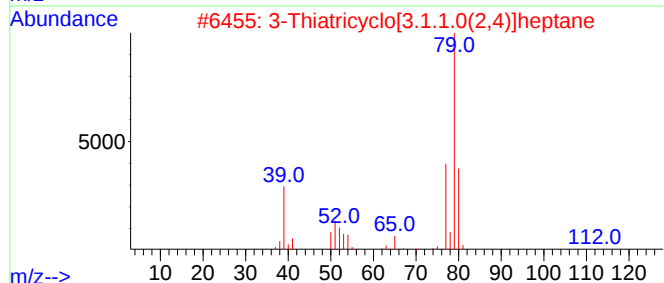
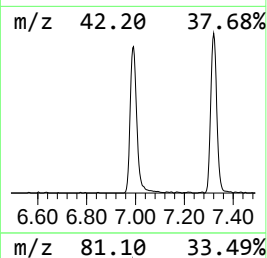
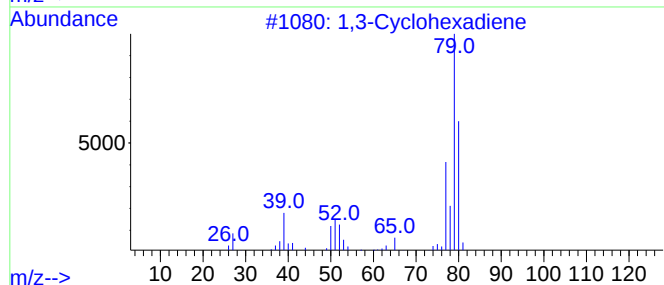
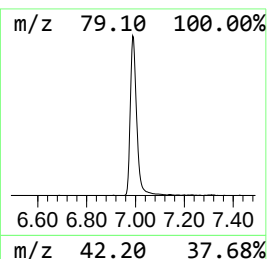
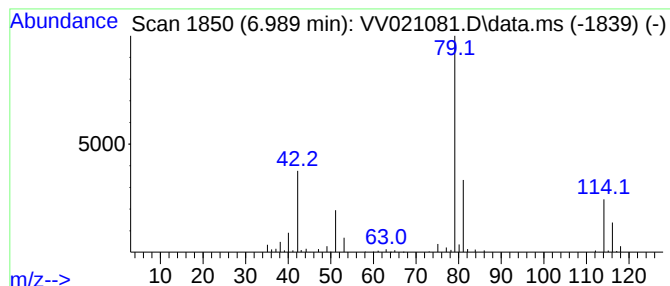
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis

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	18.39 ug/L	534384	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
2			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	9
3			.alpha.,.alpha.-Dichloromethyl m...	114	C2H4Cl2O	004885-02-3	9
4			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	9
5			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	6.989	18.4	ug/L	534384	1	5.622	1453030	50.0