

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041521\
 Data File : VV021021.D
 Acq On : 15 Apr 2021 11:00
 Operator : SY/MD
 Sample : VV0415WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK164

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\SFAMVLM041421WMA.M

Title : VOC Analysis

Signal : TIC: VV021021.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	76	83	95	rBV	194393	213958	12.25%	1.562%
2	1.571	157	165	183	rBV	154126	194639	11.15%	1.421%
3	2.105	322	331	345	rBV	405565	586081	33.56%	4.280%
4	2.291	381	389	398	rVB2	3368	5390	0.31%	0.039%
5	2.423	428	430	433	rVB	529	253	0.01%	0.002%
6	2.603	482	486	489	rBV4	449	424	0.02%	0.003%
7	2.716	518	521	522	rBV	486	243	0.01%	0.002%
8	2.761	530	535	537	rBV3	1195	1089	0.06%	0.008%
9	2.809	548	550	551	rBV	478	249	0.01%	0.002%
10	2.905	574	580	581	rBV	297	341	0.02%	0.002%
11	3.005	609	611	616	rVB3	430	367	0.02%	0.003%
12	3.127	645	649	654	rVV2	649	494	0.03%	0.004%
13	3.327	706	711	714	rBB	440	313	0.02%	0.002%
14	3.394	729	732	735	rBV	429	243	0.01%	0.002%
15	3.503	762	766	768	rBV	432	317	0.02%	0.002%
16	3.600	792	796	797	rBV	621	262	0.02%	0.002%
17	3.629	803	805	808	rBV	383	310	0.02%	0.002%
18	3.671	815	818	823	rVV	287	263	0.02%	0.002%
19	3.754	839	844	849	rBB2	481	500	0.03%	0.004%
20	3.809	859	861	867	rVB3	412	236	0.01%	0.002%
21	3.909	879	892	924	rBV2	73600	291314	16.68%	2.127%
22	4.246	994	997	1000	rBV2	725	467	0.03%	0.003%
23	4.349	1014	1029	1062	rVB	305993	765439	43.83%	5.589%
24	4.561	1091	1095	1098	rBV3	809	632	0.04%	0.005%
25	4.818	1172	1175	1177	rBV3	635	313	0.02%	0.002%
26	4.896	1197	1199	1202	rVB	425	258	0.01%	0.002%
27	4.957	1216	1218	1221	rVB2	578	355	0.02%	0.003%
28	4.976	1221	1224	1226	rBV	466	339	0.02%	0.002%
29	5.047	1229	1246	1278	rBV3	687406	1746405	100.00%	12.752%
30	5.449	1368	1371	1373	rVB	552	232	0.01%	0.002%
31	5.497	1384	1386	1390	rVB2	642	327	0.02%	0.002%
32	5.619	1412	1424	1458	rBV	567051	1130429	64.73%	8.254%
33	5.912	1509	1515	1519	rBV6	2291	3211	0.18%	0.023%
34	6.072	1551	1565	1590	rBV	365353	758850	43.45%	5.541%
35	6.294	1632	1634	1639	rVB2	511	311	0.02%	0.002%
36	6.323	1639	1643	1645	rBV2	526	412	0.02%	0.003%

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 Title : VOC Analysis

37	6.378	1657	1660	1663	rBV	522	397	0.02%	0.003%
38	6.420	1668	1673	1674	rBV	321	251	0.01%	0.002%
39	6.458	1682	1685	1689	rBV	527	597	0.03%	0.004%
40	6.529	1700	1707	1708	rBV2	631	648	0.04%	0.005%
41	6.548	1708	1713	1715	rBV2	654	386	0.02%	0.003%
42	6.664	1747	1749	1753	rBV2	555	364	0.02%	0.003%
43	6.728	1767	1769	1773	rVB	466	292	0.02%	0.002%
44	6.780	1780	1785	1788	rBV	736	513	0.03%	0.004%
45	6.928	1825	1831	1833	rBV2	334	326	0.02%	0.002%
46	6.989	1838	1850	1875	rBV	222845	412391	23.61%	3.011%
47	7.317	1940	1952	1969	rBV	842128	1456015	83.37%	10.632%
48	7.625	2037	2048	2073	rBV	164575	290205	16.62%	2.119%
49	7.789	2097	2099	2100	rBV	599	266	0.02%	0.002%
50	7.828	2109	2111	2113	rBV	598	263	0.02%	0.002%
51	7.915	2136	2138	2140	rVB2	601	283	0.02%	0.002%
52	7.937	2140	2145	2151	rBV4	1562	1781	0.10%	0.013%
53	8.092	2184	2193	2225	rBV	404973	727091	41.63%	5.309%
54	8.465	2306	2309	2316	rBV3	597	779	0.04%	0.006%
55	8.577	2340	2344	2345	rBV2	414	248	0.01%	0.002%
56	8.629	2357	2360	2364	rVB3	858	589	0.03%	0.004%
57	8.857	2419	2431	2449	rBV	835238	1354263	77.55%	9.889%
58	9.082	2499	2501	2503	rBV	359	254	0.01%	0.002%
59	9.114	2509	2511	2515	rBV2	630	464	0.03%	0.003%
60	9.137	2515	2518	2519	rBV3	733	398	0.02%	0.003%
61	9.252	2550	2554	2559	rBV3	680	600	0.03%	0.004%
62	9.394	2595	2598	2599	rBV	441	255	0.01%	0.002%
63	9.555	2641	2648	2650	rBV3	1097	795	0.05%	0.006%
64	9.587	2655	2658	2663	rVV3	1086	793	0.05%	0.006%
65	9.619	2666	2668	2674	rVB3	468	387	0.02%	0.003%
66	9.657	2677	2680	2682	rBV2	413	232	0.01%	0.002%
67	9.940	2765	2768	2771	rBV	621	321	0.02%	0.002%
68	10.082	2809	2812	2814	rBV	580	376	0.02%	0.003%
69	10.130	2820	2827	2835	rBV6	3509	5545	0.32%	0.040%
70	10.220	2843	2855	2874	rBV	600413	933331	53.44%	6.815%
71	10.301	2878	2880	2886	rVV4	748	774	0.04%	0.006%
72	10.548	2951	2957	2959	rBV3	1313	1097	0.06%	0.008%
73	10.606	2972	2975	2977	rBV2	681	467	0.03%	0.003%
74	10.664	2990	2993	3000	rVB3	870	785	0.04%	0.006%
75	10.725	3009	3012	3017	rBV	481	505	0.03%	0.004%
76	10.924	3066	3074	3080	rBV8	4489	6105	0.35%	0.045%

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Title : VOC Analysis

77	10.966	3085	3087	3089	rVB2	633	265	0.02%	0.002%
78	11.018	3098	3103	3104	rBV2	384	326	0.02%	0.002%
79	11.149	3139	3144	3150	rBV3	1403	2013	0.12%	0.015%
80	11.255	3165	3177	3196	rBV	837956	1302143	74.56%	9.508%
81	11.526	3256	3261	3262	rBV	371	326	0.02%	0.002%
82	11.632	3282	3294	3312	rBV	916767	1458374	83.51%	10.649%
83	11.850	3360	3362	3365	rBV3	378	242	0.01%	0.002%
84	12.159	3456	3458	3462	rVB2	689	317	0.02%	0.002%
85	12.182	3462	3465	3468	rBV	476	331	0.02%	0.002%
86	12.320	3506	3508	3511	rBV3	533	300	0.02%	0.002%
87	12.384	3525	3528	3531	rBV2	563	414	0.02%	0.003%
88	12.587	3588	3591	3593	rBV2	400	252	0.01%	0.002%
89	12.651	3606	3611	3612	rBV2	2155	1524	0.09%	0.011%
90	12.715	3629	3631	3636	rVB2	615	423	0.02%	0.003%
91	12.953	3703	3705	3708	rBV	594	337	0.02%	0.002%
92	13.210	3779	3785	3789	rBV3	788	632	0.04%	0.005%
93	13.278	3797	3806	3814	rBV6	3372	5660	0.32%	0.041%
94	13.336	3822	3824	3826	rBV6	473	286	0.02%	0.002%
95	13.390	3839	3841	3845	rBV	392	329	0.02%	0.002%
96	13.487	3869	3871	3873	rBV	610	345	0.02%	0.003%
97	13.519	3876	3881	3891	rVB2	3963	5661	0.32%	0.041%
98	13.587	3900	3902	3906	rBV	514	267	0.02%	0.002%
99	13.757	3947	3955	3968	rBV8	3890	7132	0.41%	0.052%
100	14.468	4174	4176	4179	rBV2	659	480	0.03%	0.004%

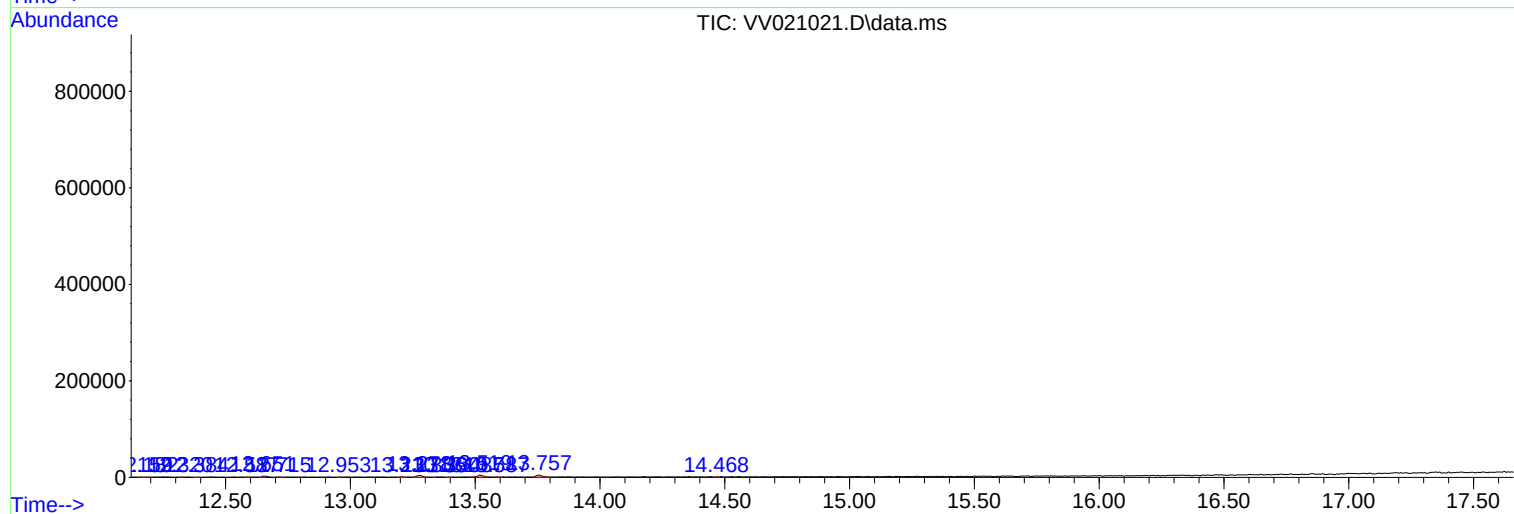
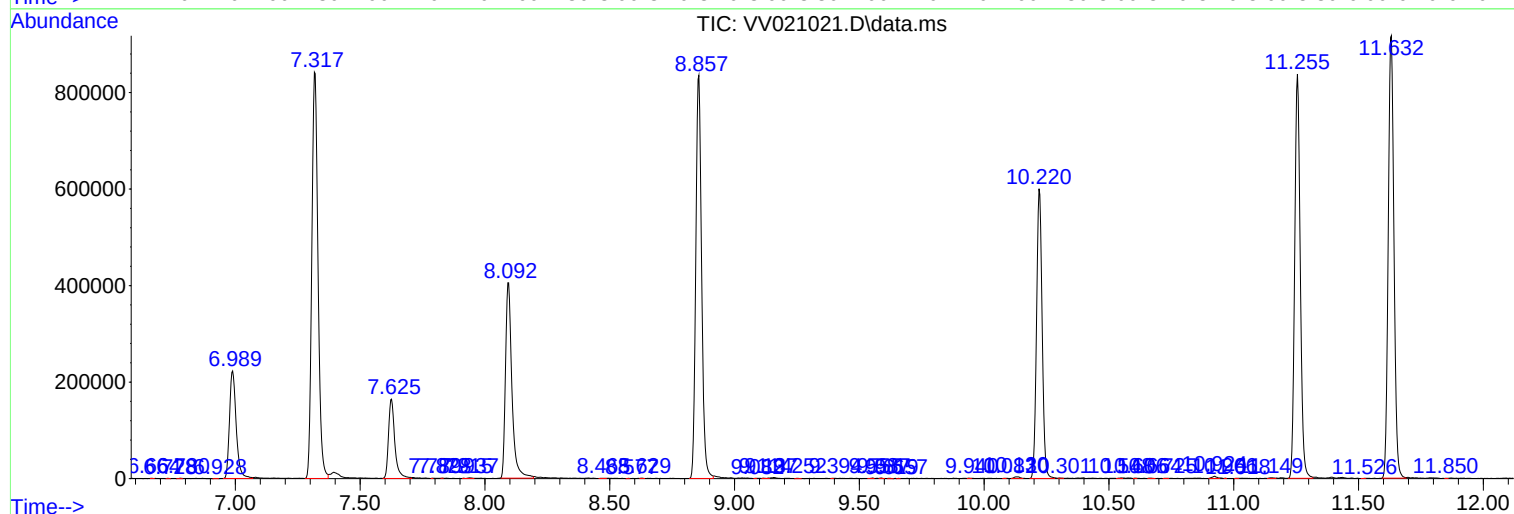
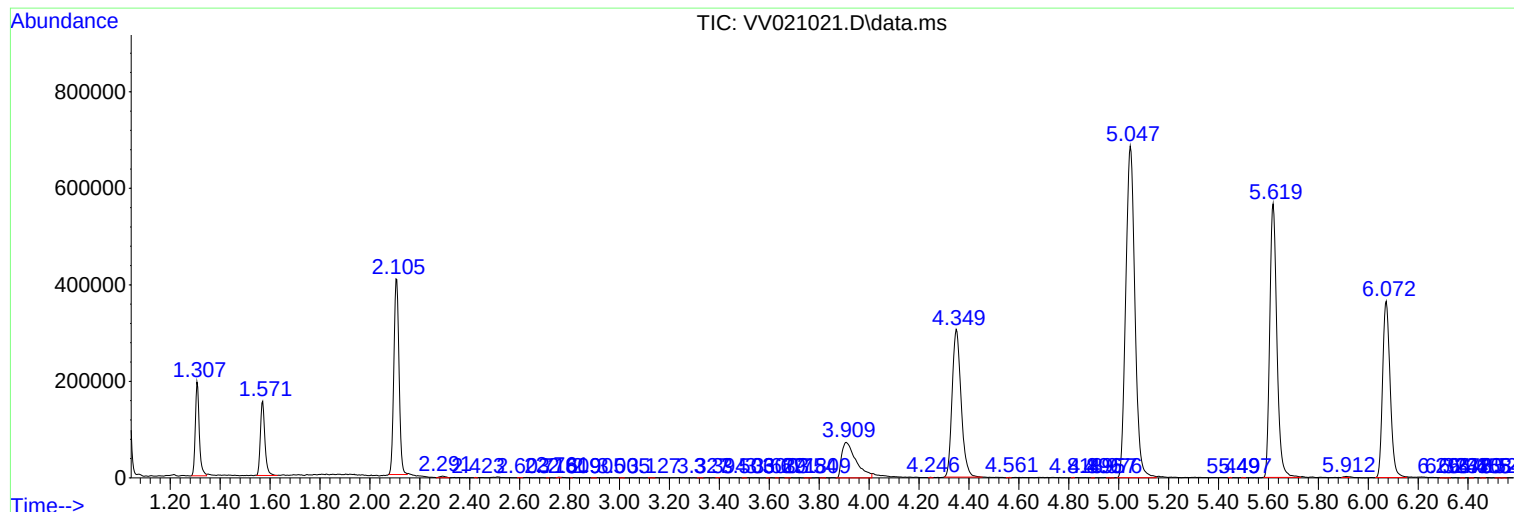
Sum of corrected areas: 13695077

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Instrument :
MSVOA_V
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis

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



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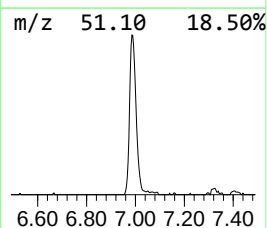
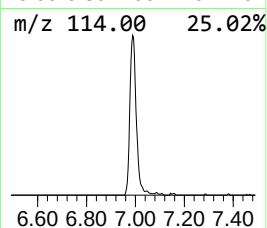
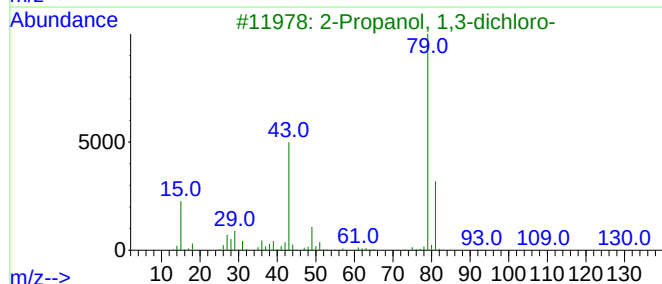
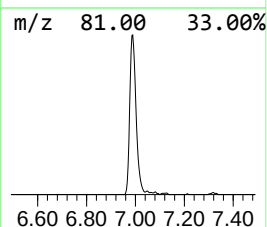
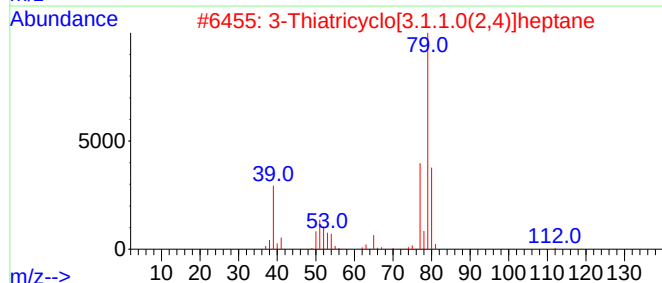
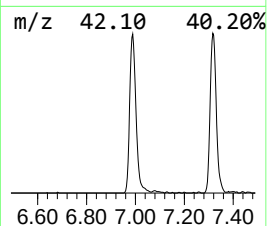
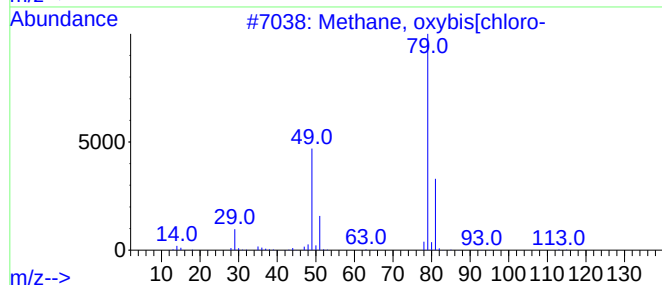
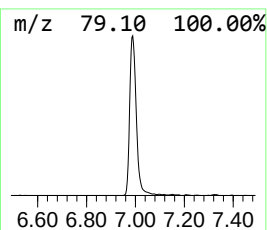
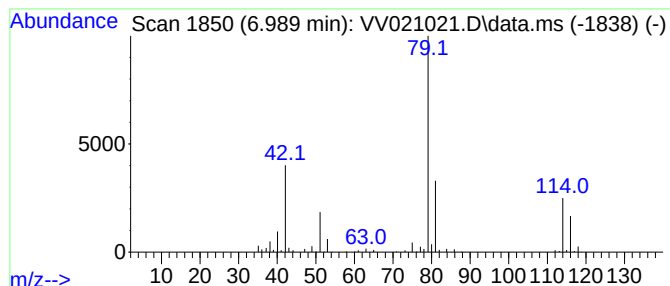
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis

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	18.24 ug/L	412391	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	43
2			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	32
3			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	25
4			1,3-Cyclohexadiene	80	C6H8	000592-57-4	23
5			Cyclopropane, ethenylmethylene-	80	C6H8	019995-92-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	6.989	18.2	ug/L	412391	1	5.619	1130430	50.0