

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041921\
 Data File : VV021057.D
 Acq On : 19 Apr 2021 16:15
 Operator : SY/MD
 Sample : M2067-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7A1

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: VV021057.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.111	17	22	33	rVB	60023	58737	4.98%	0.660%
2	2.349	405	407	409	rBV	327	148	0.01%	0.002%
3	2.696	513	515	516	rBV	446	229	0.02%	0.003%
4	2.896	575	577	582	rVB3	688	371	0.03%	0.004%
5	2.957	589	596	610	rBV8	4651	8787	0.74%	0.099%
6	3.143	652	654	657	rBB	178	112	0.01%	0.001%
7	3.162	657	660	662	rBB	374	170	0.01%	0.002%
8	3.195	667	670	672	rBV	294	223	0.02%	0.003%
9	3.217	675	677	679	rVV2	514	178	0.02%	0.002%
10	3.240	682	684	685	rBV	333	160	0.01%	0.002%
11	3.278	693	696	698	rBV	254	177	0.02%	0.002%
12	3.365	719	723	727	rBB2	406	314	0.03%	0.004%
13	3.439	742	746	750	rBB	409	269	0.02%	0.003%
14	3.468	751	755	757	rBB	443	322	0.03%	0.004%
15	3.490	760	762	765	rBB2	328	195	0.02%	0.002%
16	3.535	771	776	778	rBV	252	202	0.02%	0.002%
17	3.561	781	784	786	rBV	271	204	0.02%	0.002%
18	3.902	879	890	932	rBV2	49258	196681	16.67%	2.211%
19	4.262	999	1002	1007	rBV2	298	299	0.03%	0.003%
20	4.349	1013	1029	1058	rBV	216757	543933	46.11%	6.115%
21	4.564	1093	1096	1099	rBB2	441	246	0.02%	0.003%
22	4.584	1099	1102	1105	rBB	388	214	0.02%	0.002%
23	4.609	1106	1110	1113	rBV2	607	495	0.04%	0.006%
24	4.635	1116	1118	1120	rVB	558	227	0.02%	0.003%
25	4.670	1126	1129	1132	rBV2	575	445	0.04%	0.005%
26	4.748	1152	1153	1155	rBV2	355	117	0.01%	0.001%
27	4.902	1197	1201	1202	rBV2	421	262	0.02%	0.003%
28	4.950	1215	1216	1218	rBB2	357	115	0.01%	0.001%
29	4.969	1219	1222	1225	rBB	198	159	0.01%	0.002%
30	5.047	1228	1246	1278	rBV2	451467	1179575	100.00%	13.262%
31	5.281	1315	1319	1326	rBV6	1110	1416	0.12%	0.016%
32	5.513	1387	1391	1395	rBV3	818	744	0.06%	0.008%
33	5.619	1412	1424	1443	rBV	407764	816307	69.20%	9.178%
34	5.921	1506	1518	1535	rBV3	51173	106727	9.05%	1.200%
35	6.069	1549	1564	1590	rBV	244755	512355	43.44%	5.760%
36	6.452	1681	1683	1684	rBV	358	146	0.01%	0.002%

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 Title : VOC Analysis

37	6.497	1693	1697	1700	rBV4	547	461	0.04%	0.005%
38	6.526	1703	1706	1709	rBV2	909	659	0.06%	0.007%
39	6.731	1768	1770	1773	rBB	280	149	0.01%	0.002%
40	6.873	1813	1814	1818	rBB	246	143	0.01%	0.002%
41	6.989	1840	1850	1874	rBV	127793	231848	19.66%	2.607%
42	7.178	1906	1909	1911	rBV2	609	429	0.04%	0.005%
43	7.236	1922	1927	1928	rBV4	1354	1022	0.09%	0.011%
44	7.317	1941	1952	1971	rBV	554041	961080	81.48%	10.805%
45	7.625	2038	2048	2064	rBV	91178	159919	13.56%	1.798%
46	7.838	2112	2114	2118	rBB	240	157	0.01%	0.002%
47	7.892	2129	2131	2132	rBV	227	115	0.01%	0.001%
48	7.934	2138	2144	2145	rBV3	1921	1577	0.13%	0.018%
49	8.092	2184	2193	2225	rBV	247148	450841	38.22%	5.069%
50	8.442	2300	2302	2304	rBV2	321	205	0.02%	0.002%
51	8.516	2321	2325	2328	rBV2	412	338	0.03%	0.004%
52	8.545	2331	2334	2339	rBB	267	215	0.02%	0.002%
53	8.580	2342	2345	2351	rVB2	730	614	0.05%	0.007%
54	8.609	2351	2354	2355	rBV2	283	168	0.01%	0.002%
55	8.661	2367	2370	2372	rBV	579	368	0.03%	0.004%
56	8.677	2373	2375	2377	rVB	623	201	0.02%	0.002%
57	8.709	2382	2385	2387	rBV	324	210	0.02%	0.002%
58	8.735	2390	2393	2397	rBB	207	177	0.02%	0.002%
59	8.792	2409	2411	2413	rBB	373	164	0.01%	0.002%
60	8.805	2413	2415	2418	rBV	168	139	0.01%	0.002%
61	8.857	2419	2431	2460	rBV	632782	1024889	86.89%	11.523%
62	9.281	2560	2563	2564	rBV	499	278	0.02%	0.003%
63	9.381	2587	2594	2596	rBV	483	462	0.04%	0.005%
64	9.394	2596	2598	2599	rBV	519	201	0.02%	0.002%
65	9.522	2636	2638	2640	rBV	384	220	0.02%	0.002%
66	9.558	2646	2649	2654	rBV2	680	652	0.06%	0.007%
67	9.593	2658	2660	2662	rBB	320	128	0.01%	0.001%
68	9.657	2674	2680	2682	rBV2	361	313	0.03%	0.004%
69	9.693	2687	2691	2692	rBV	234	147	0.01%	0.002%
70	9.818	2724	2730	2744	rVB7	4562	8960	0.76%	0.101%
71	9.870	2744	2746	2749	rBV	409	270	0.02%	0.003%
72	9.934	2763	2766	2767	rBV	352	181	0.02%	0.002%
73	10.030	2790	2796	2798	rBV3	2387	2171	0.18%	0.024%
74	10.098	2813	2817	2820	rBB	427	323	0.03%	0.004%
75	10.114	2820	2822	2823	rBV	296	143	0.01%	0.002%
76	10.169	2837	2839	2843	rBV	423	272	0.02%	0.003%

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 Title : VOC Analysis

77	10.220	2843	2855	2870	rBV	405681	624870	52.97%	7.025%
78	10.503	2941	2943	2945	rBV	573	270	0.02%	0.003%
79	10.551	2955	2958	2964	rVB2	641	464	0.04%	0.005%
80	10.577	2964	2966	2968	rBV2	576	239	0.02%	0.003%
81	10.712	3003	3008	3012	rBV2	383	465	0.04%	0.005%
82	10.760	3021	3023	3026	rBV2	598	317	0.03%	0.004%
83	10.927	3069	3075	3077	rBV4	1299	1265	0.11%	0.014%
84	11.053	3107	3114	3126	rVV5	3773	6711	0.57%	0.075%
85	11.159	3140	3147	3163	rVB9	9210	15481	1.31%	0.174%
86	11.255	3163	3177	3197	rBV	623801	956033	81.05%	10.748%
87	11.461	3239	3241	3245	rBV	688	524	0.04%	0.006%
88	11.632	3282	3294	3311	rBV	629391	979294	83.02%	11.010%
89	11.905	3374	3379	3384	rBV2	563	548	0.05%	0.006%
90	11.969	3398	3399	3404	rBV3	547	350	0.03%	0.004%
91	12.252	3479	3487	3489	rBV5	1199	1303	0.11%	0.015%
92	12.355	3511	3519	3533	rBV6	12617	20890	1.77%	0.235%
93	12.477	3554	3557	3559	rBV	473	319	0.03%	0.004%
94	12.705	3626	3628	3629	rBV	654	276	0.02%	0.003%
95	12.902	3687	3689	3691	rBV	575	276	0.02%	0.003%
96	13.332	3821	3823	3825	rBV2	377	200	0.02%	0.002%
97	13.381	3836	3838	3841	rBV2	376	231	0.02%	0.003%
98	13.712	3939	3941	3946	rVB	1004	614	0.05%	0.007%
99	13.831	3973	3978	3981	rBV3	1018	908	0.08%	0.010%
100	13.860	3984	3987	3991	rBV2	876	665	0.06%	0.007%

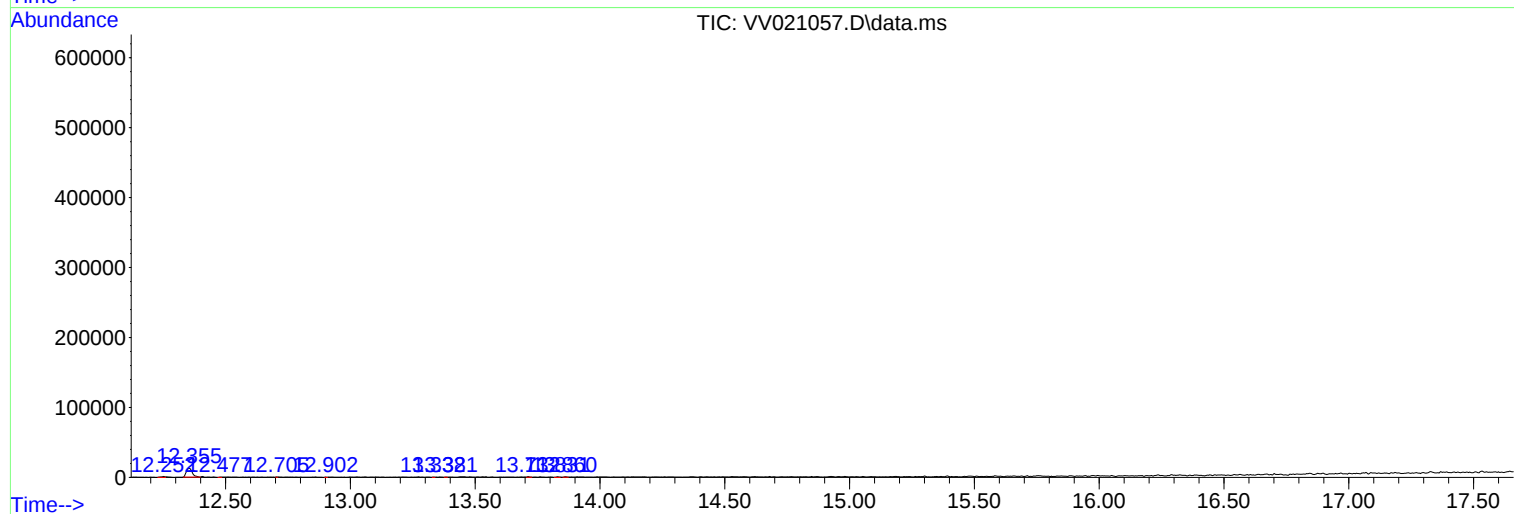
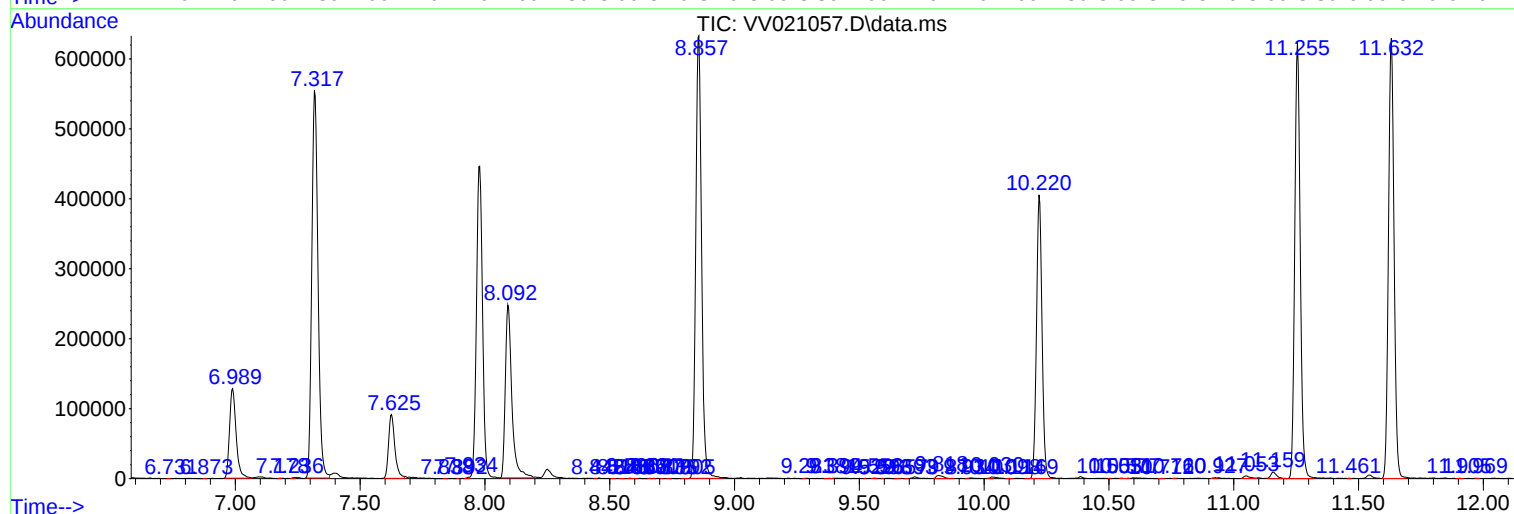
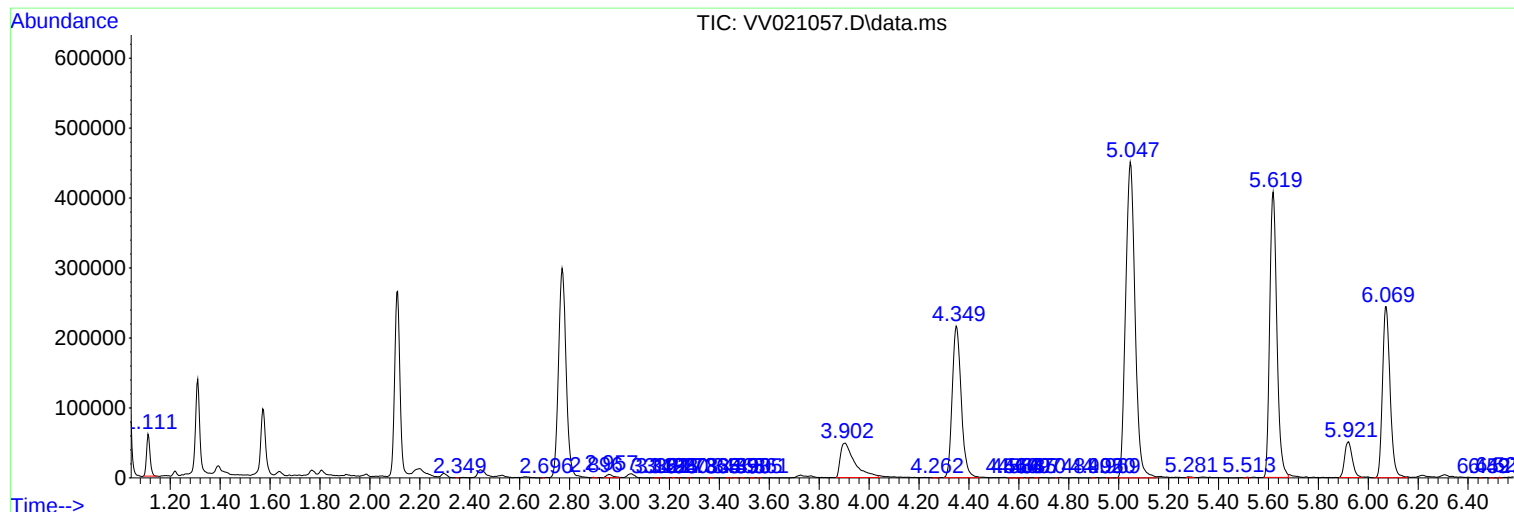
Sum of corrected areas: 8894583

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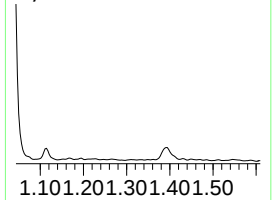
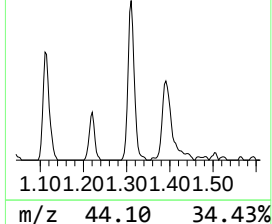
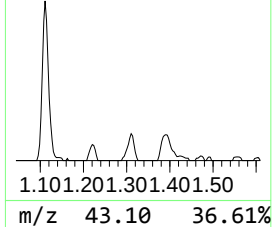
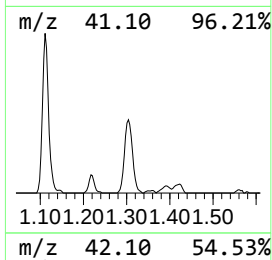
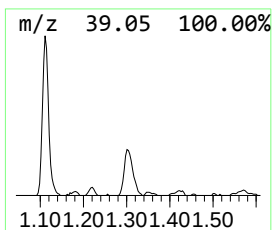
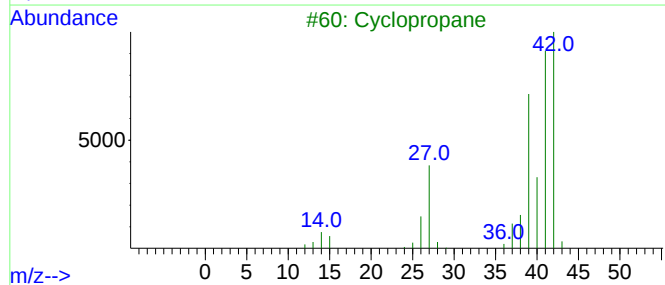
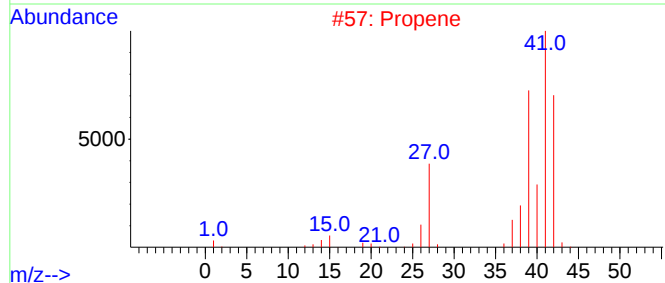
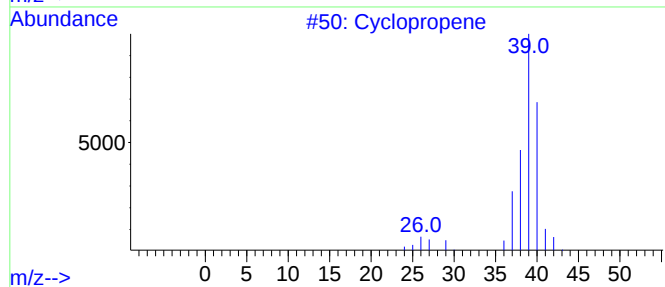
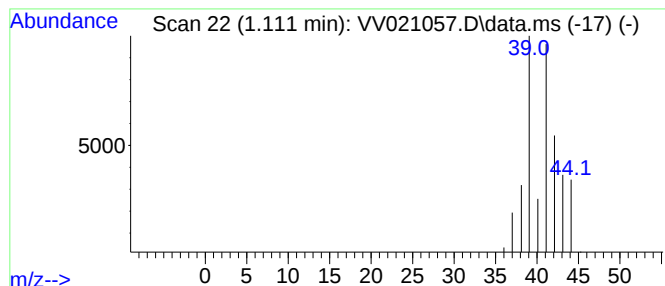
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.111	3.60 ug/L	58737	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropene	40	C3H4	002781-85-3	40
2			Propene	42	C3H6	000115-07-1	9
3			Cyclopropane	42	C3H6	000075-19-4	4
4			Cyclopropane	42	C3H6	000075-19-4	4
5			Propane	44	C3H8	000074-98-6	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.111	3.6	ug/L	58737	1	5.619	816307	50.0