

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040821\
 Data File : VV020965.D
 Acq On : 08 Apr 2021 12:27
 Operator : SY/MD
 Sample : M1896-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3G7

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\SOMVLM032321WMA.M

Title : VOC Analysis

Signal : TIC: VV020965.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	99	rVB	288433	294846	14.53%	1.913%
2	1.571	158	165	178	rVB	220490	247700	12.21%	1.607%
3	2.108	322	332	349	rBV	527267	754720	37.19%	4.896%
4	2.288	386	388	391	rBV2	969	624	0.03%	0.004%
5	2.513	453	458	464	rVB6	1566	1927	0.09%	0.013%
6	2.687	509	512	515	rVB2	713	490	0.02%	0.003%
7	2.754	527	533	535	rBV2	1710	1604	0.08%	0.010%
8	2.809	548	550	553	rBV2	543	241	0.01%	0.002%
9	2.857	562	565	567	rBV3	482	360	0.02%	0.002%
10	2.905	576	580	581	rBV	528	338	0.02%	0.002%
11	2.924	584	586	590	rVB2	380	159	0.01%	0.001%
12	2.953	590	595	596	rBV2	483	411	0.02%	0.003%
13	3.108	639	643	645	rBV	371	290	0.01%	0.002%
14	3.207	671	674	676	rVB	694	300	0.01%	0.002%
15	3.240	679	684	685	rBV2	357	280	0.01%	0.002%
16	3.339	714	715	720	rVB2	750	380	0.02%	0.002%
17	3.400	732	734	737	rVB	350	186	0.01%	0.001%
18	3.429	740	743	744	rBV	498	250	0.01%	0.002%
19	3.680	817	821	823	rBV2	417	289	0.01%	0.002%
20	3.699	825	827	831	rBV2	625	420	0.02%	0.003%
21	3.757	835	845	846	rBV3	6421	7486	0.37%	0.049%
22	3.841	866	871	877	rVB3	758	783	0.04%	0.005%
23	3.899	877	889	920	rBV2	87301	311592	15.36%	2.021%
24	4.349	1015	1029	1058	rVB2	352163	870141	42.88%	5.644%
25	4.603	1106	1108	1110	rBV2	576	364	0.02%	0.002%
26	4.805	1166	1171	1173	rBV2	573	509	0.03%	0.003%
27	4.825	1173	1177	1180	rVB4	655	564	0.03%	0.004%
28	4.841	1180	1182	1185	rBV2	453	378	0.02%	0.002%
29	4.854	1185	1186	1188	rVB	928	277	0.01%	0.002%
30	4.867	1188	1190	1195	rBV2	488	444	0.02%	0.003%
31	4.905	1200	1202	1204	rBV	201	142	0.01%	0.001%
32	4.931	1205	1210	1215	rVB3	642	823	0.04%	0.005%
33	4.963	1215	1220	1221	rBV	374	212	0.01%	0.001%
34	5.047	1229	1246	1273	rBV3	800145	2029150	100.00%	13.163%
35	5.368	1342	1346	1350	rVB4	792	620	0.03%	0.004%
36	5.387	1350	1352	1355	rBV2	395	252	0.01%	0.002%

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 Title : VOC Analysis

37	5.484	1379	1382	1386	rBV5	995	811	0.04%	0.005%
38	5.619	1412	1424	1453	rBV	627241	1244291	61.32%	8.072%
39	5.908	1502	1514	1535	rBV3	60767	126015	6.21%	0.817%
40	6.072	1551	1565	1597	rBV	428837	876465	43.19%	5.685%
41	6.313	1638	1640	1641	rBV	586	269	0.01%	0.002%
42	6.371	1657	1658	1660	rBV2	485	207	0.01%	0.001%
43	6.548	1710	1713	1719	rVB2	819	663	0.03%	0.004%
44	6.638	1738	1741	1744	rBV	522	428	0.02%	0.003%
45	6.699	1759	1760	1764	rBV	543	238	0.01%	0.002%
46	6.722	1764	1767	1769	rBV	480	283	0.01%	0.002%
47	6.828	1797	1800	1803	rBV2	512	364	0.02%	0.002%
48	6.879	1811	1816	1822	rBV3	722	828	0.04%	0.005%
49	6.989	1838	1850	1872	rBV2	255169	460318	22.69%	2.986%
50	7.175	1905	1908	1914	rBV5	629	587	0.03%	0.004%
51	7.243	1925	1929	1930	rBV	666	440	0.02%	0.003%
52	7.317	1940	1952	1971	rBV	966616	1680757	82.83%	10.903%
53	7.625	2037	2048	2067	rBV	177380	311412	15.35%	2.020%
54	7.944	2140	2147	2158	rVB4	7250	12440	0.61%	0.081%
55	8.059	2182	2183	2184	rBV4	711	244	0.01%	0.002%
56	8.095	2184	2194	2232	rVV2	347117	739434	36.44%	4.797%
57	8.445	2301	2303	2305	rBV2	515	281	0.01%	0.002%
58	8.484	2312	2315	2319	rVB3	616	478	0.02%	0.003%
59	8.509	2319	2323	2333	rBV6	817	1312	0.06%	0.009%
60	8.683	2373	2377	2381	rBV3	686	630	0.03%	0.004%
61	8.741	2391	2395	2401	rVB	7720	5464	0.27%	0.035%
62	8.773	2403	2405	2407	rBV	342	213	0.01%	0.001%
63	8.857	2416	2431	2459	rBV	932235	1518247	74.82%	9.849%
64	9.223	2541	2545	2551	rVB3	701	676	0.03%	0.004%
65	9.249	2551	2553	2557	rBV3	860	546	0.03%	0.004%
66	9.297	2564	2568	2571	rBV2	577	531	0.03%	0.003%
67	9.355	2582	2586	2594	rBV2	849	857	0.04%	0.006%
68	9.390	2594	2597	2598	rBV	327	226	0.01%	0.001%
69	9.448	2613	2615	2616	rBV	298	145	0.01%	0.001%
70	9.513	2633	2635	2639	rVB2	434	271	0.01%	0.002%
71	9.821	2729	2731	2733	rBV	489	273	0.01%	0.002%
72	9.837	2733	2736	2743	rVB6	1164	1092	0.05%	0.007%
73	10.008	2786	2789	2790	rBV2	457	263	0.01%	0.002%
74	10.017	2790	2792	2798	rVB	847	463	0.02%	0.003%
75	10.136	2821	2829	2843	rBV5	4962	8474	0.42%	0.055%
76	10.220	2843	2855	2879	rBV	536410	841748	41.48%	5.460%

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 Title : VOC Analysis

77	10.664	2990	2993	2998	rBV3	799	633	0.03%	0.004%
78	10.722	3009	3011	3014	rBV	462	233	0.01%	0.002%
79	10.779	3026	3029	3033	rVB4	966	616	0.03%	0.004%
80	10.802	3033	3036	3038	rBV	694	315	0.02%	0.002%
81	10.834	3044	3046	3049	rBV2	716	381	0.02%	0.002%
82	10.863	3052	3055	3058	rBV2	781	425	0.02%	0.003%
83	11.104	3126	3130	3133	rBV2	590	501	0.02%	0.003%
84	11.140	3138	3141	3143	rBV2	1404	1096	0.05%	0.007%
85	11.255	3165	3177	3203	rBV	945479	1455888	71.75%	9.444%
86	11.548	3262	3268	3269	rBV3	451	407	0.02%	0.003%
87	11.632	3281	3294	3319	rBV	999463	1579971	77.86%	10.249%
88	11.818	3350	3352	3354	rBV2	663	314	0.02%	0.002%
89	11.914	3380	3382	3383	rBV2	805	376	0.02%	0.002%
90	12.111	3437	3443	3447	rBV5	914	1179	0.06%	0.008%
91	12.226	3476	3479	3482	rBV2	554	459	0.02%	0.003%
92	12.487	3557	3560	3561	rBV	647	314	0.02%	0.002%
93	12.686	3619	3622	3626	rBV3	619	512	0.03%	0.003%
94	12.705	3626	3628	3632	rVB2	517	235	0.01%	0.002%
95	13.374	3831	3836	3839	rBV2	986	842	0.04%	0.005%
96	13.529	3879	3884	3887	rBV3	1179	1095	0.05%	0.007%
97	13.731	3945	3947	3950	rBV2	843	295	0.01%	0.002%
98	14.242	4103	4106	4108	rBV2	843	592	0.03%	0.004%
99	14.429	4162	4164	4166	rBV	929	540	0.03%	0.004%
100	14.500	4184	4186	4187	rBV	799	354	0.02%	0.002%

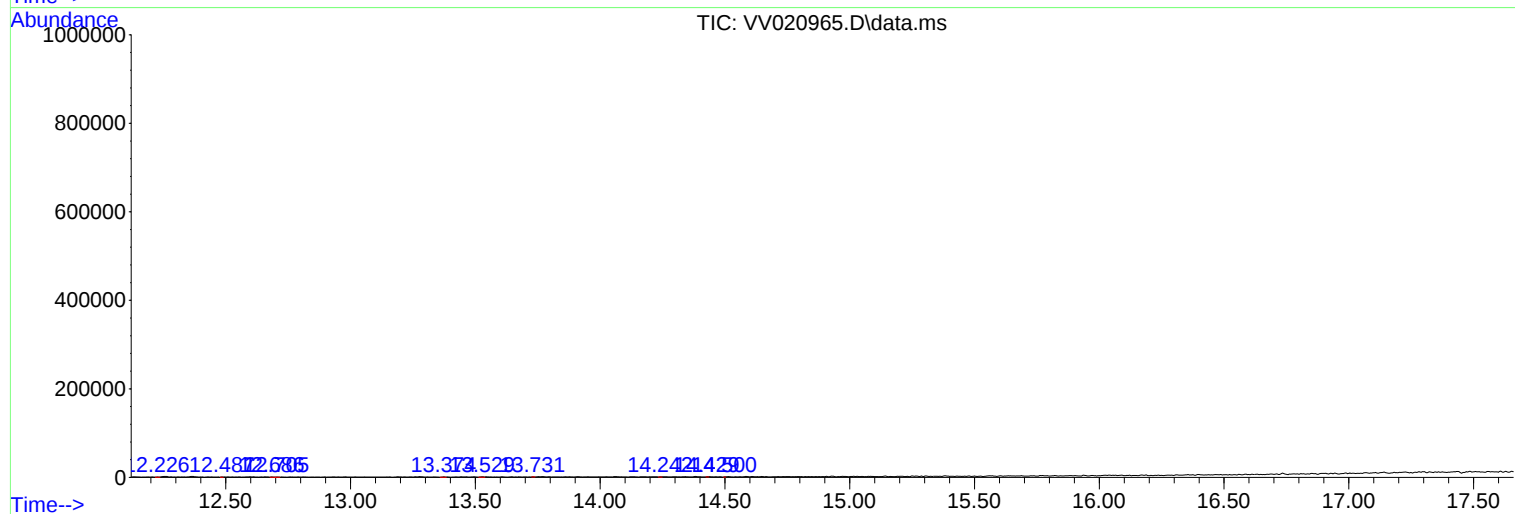
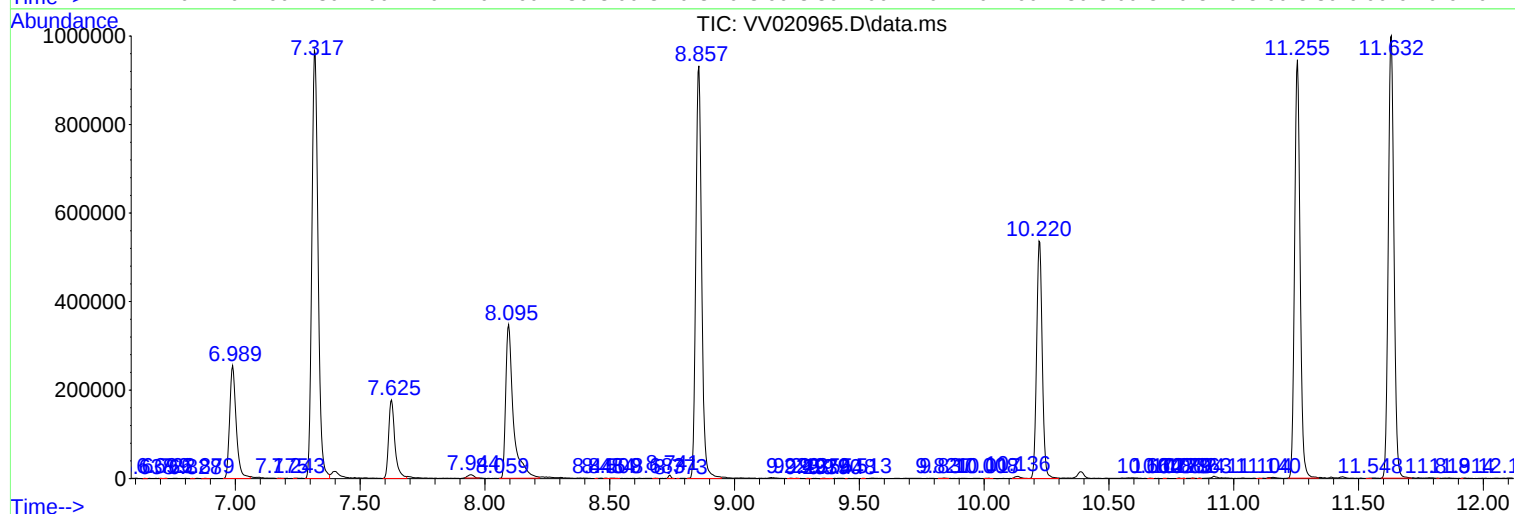
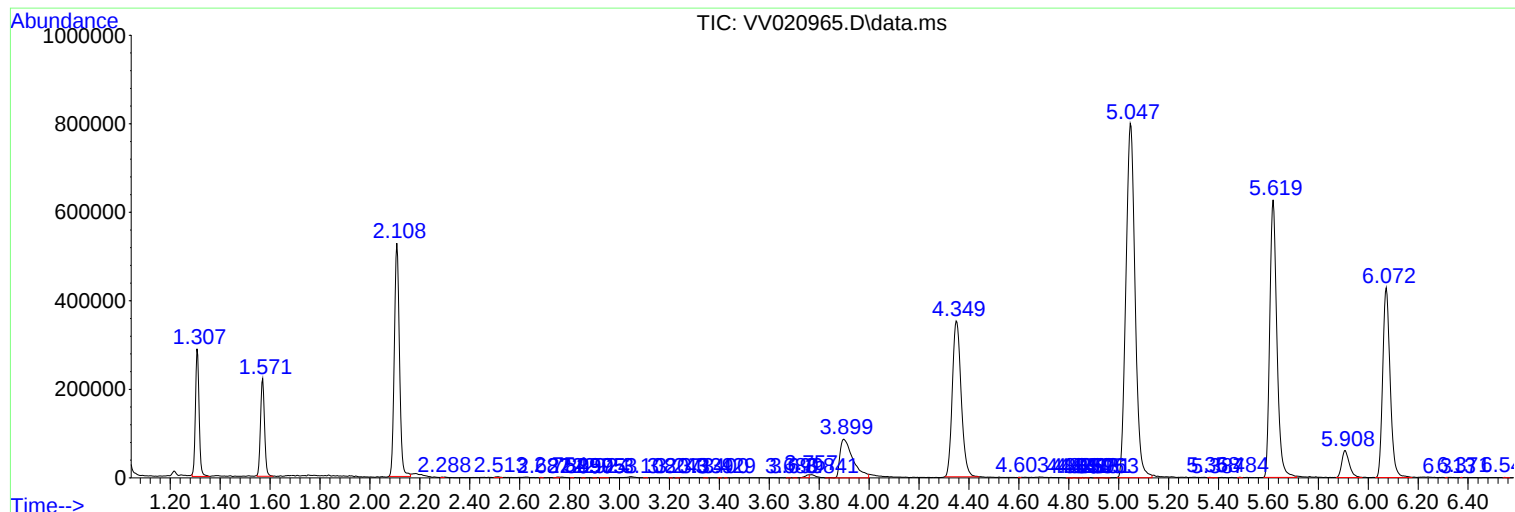
Sum of corrected areas: 15415809

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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



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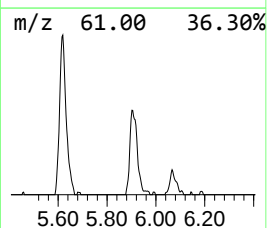
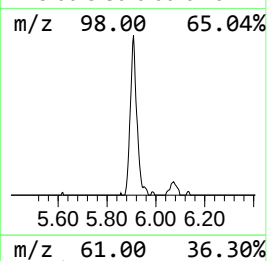
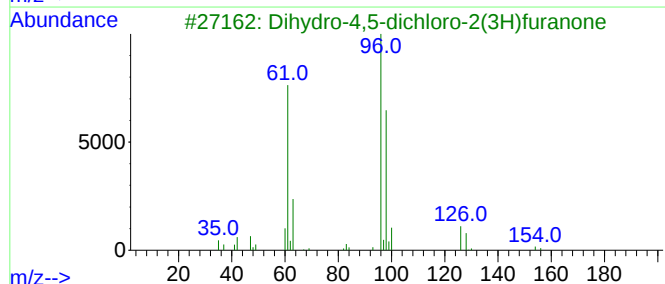
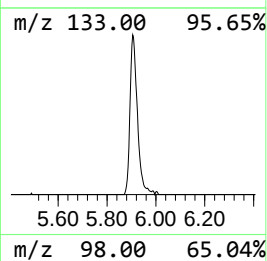
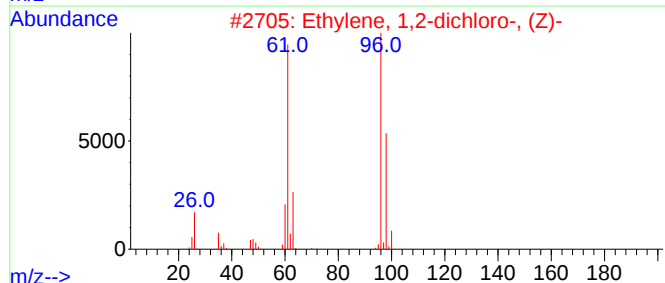
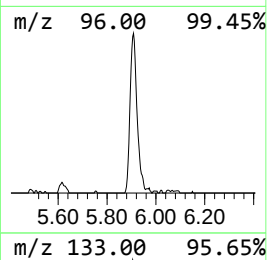
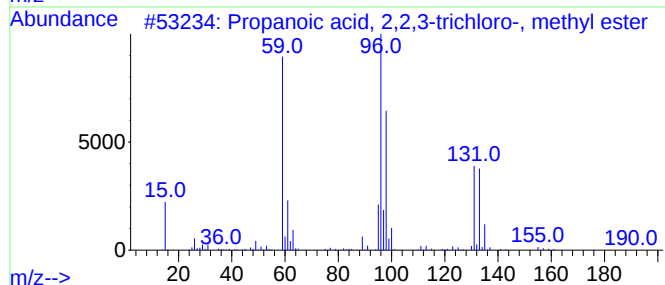
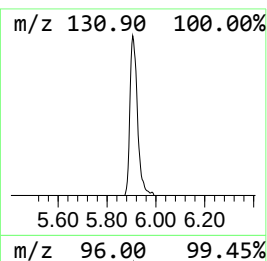
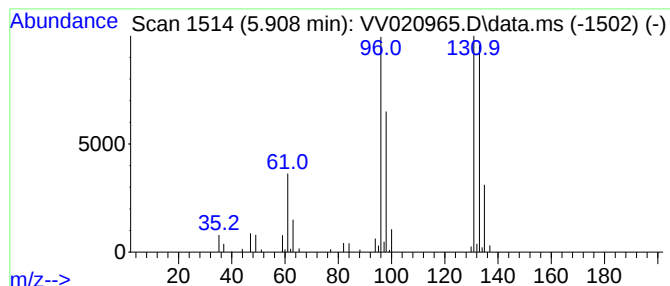
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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	5.06 ug/L	126015	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	40
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	30
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	16
4			2-Cyano-3,5-dimethylpyrazine	133	C7H7N3	124629-52-3	9
5			1H-Imidazole, 1-ethyl-	96	C5H8N2	007098-07-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	5.1	ug/L	126015	1	5.619	1244290	50.0