

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040621\
 Data File : VV020944.D
 Acq On : 06 Apr 2021 12:36
 Operator : SY/MD
 Sample : M1880-21
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1F1

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: VV020944.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	93	rBV	240361	235206	11.52%	1.500%
2	1.568	157	164	175	rBV	193727	218295	10.69%	1.392%
3	1.995	294	297	304	rVB	6136	3729	0.18%	0.024%
4	2.108	322	332	356	rVB	460373	665413	32.59%	4.243%
5	2.439	433	435	439	rBV2	543	399	0.02%	0.003%
6	2.642	493	498	502	rVB3	588	489	0.02%	0.003%
7	2.667	503	506	508	rBV2	631	317	0.02%	0.002%
8	2.744	527	530	531	rBV	373	233	0.01%	0.001%
9	2.780	538	541	545	rBV2	521	393	0.02%	0.003%
10	2.812	549	551	554	rBV	513	275	0.01%	0.002%
11	2.841	558	560	564	rBV2	439	289	0.01%	0.002%
12	2.870	568	569	571	rBV2	270	117	0.01%	0.001%
13	3.063	627	629	633	rBV	653	503	0.02%	0.003%
14	3.124	647	648	649	rBV	415	157	0.01%	0.001%
15	3.162	654	660	664	rVV2	428	584	0.03%	0.004%
16	3.285	695	698	701	rBV2	519	310	0.02%	0.002%
17	3.307	701	705	708	rVB2	798	496	0.02%	0.003%
18	3.326	708	711	717	rBV2	595	510	0.02%	0.003%
19	3.349	717	718	723	rVB2	466	261	0.01%	0.002%
20	3.378	725	727	729	rBV2	381	159	0.01%	0.001%
21	3.526	769	773	777	rBV2	732	702	0.03%	0.004%
22	3.571	786	787	789	rBV2	235	93	0.00%	0.001%
23	3.593	789	794	795	rBV2	527	337	0.02%	0.002%
24	3.622	801	803	804	rBV2	318	98	0.00%	0.001%
25	3.645	808	810	811	rVV2	285	82	0.00%	0.001%
26	3.670	815	818	823	rVB	951	611	0.03%	0.004%
27	3.703	826	828	833	rVB	332	196	0.01%	0.001%
28	3.773	847	850	855	rBB	494	502	0.02%	0.003%
29	3.799	855	858	863	rBB2	474	492	0.02%	0.003%
30	3.834	863	869	870	rBV	494	409	0.02%	0.003%
31	3.902	878	890	921	rBV2	107375	365958	17.92%	2.333%
32	4.352	1014	1030	1061	rBV	358418	888692	43.52%	5.666%
33	4.825	1175	1177	1179	rBV2	610	373	0.02%	0.002%
34	4.879	1191	1194	1198	rBV3	554	378	0.02%	0.002%
35	4.973	1221	1223	1226	rVB2	368	111	0.01%	0.001%
36	5.050	1229	1247	1275	rBV2	799101	2041946	100.00%	13.019%

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 Title : VOC Analysis

37	5.365	1343	1345	1348	rBV2	472	254	0.01%	0.002%
38	5.436	1365	1367	1370	rVB3	708	380	0.02%	0.002%
39	5.529	1394	1396	1399	rBV	684	385	0.02%	0.002%
40	5.619	1412	1424	1458	rBV	643170	1285790	62.97%	8.198%
41	5.912	1504	1515	1532	rBV3	43127	88087	4.31%	0.562%
42	6.072	1552	1565	1597	rBV2	428298	883536	43.27%	5.633%
43	6.320	1640	1642	1643	rBV2	567	218	0.01%	0.001%
44	6.400	1666	1667	1671	rBV	503	386	0.02%	0.002%
45	6.439	1677	1679	1682	rVB	706	327	0.02%	0.002%
46	6.461	1682	1686	1687	rBV2	582	336	0.02%	0.002%
47	6.558	1712	1716	1720	rVB3	853	623	0.03%	0.004%
48	6.583	1720	1724	1728	rBV3	1083	931	0.05%	0.006%
49	6.609	1731	1732	1733	rBV	431	91	0.00%	0.001%
50	6.625	1733	1737	1739	rBV3	654	351	0.02%	0.002%
51	6.683	1753	1755	1758	rBV	354	211	0.01%	0.001%
52	6.702	1758	1761	1763	rBV2	599	336	0.02%	0.002%
53	6.754	1775	1777	1779	rBV	436	253	0.01%	0.002%
54	6.870	1811	1813	1816	rBV	350	142	0.01%	0.001%
55	6.886	1816	1818	1819	rVV	309	87	0.00%	0.001%
56	6.899	1819	1822	1825	rVB2	616	315	0.02%	0.002%
57	6.937	1831	1834	1837	rBV	434	233	0.01%	0.001%
58	6.989	1839	1850	1875	rBV	259293	477720	23.40%	3.046%
59	7.230	1921	1925	1927	rBV2	661	513	0.03%	0.003%
60	7.256	1931	1933	1936	rBV2	457	298	0.01%	0.002%
61	7.320	1940	1953	1971	rBV	953495	1671084	81.84%	10.654%
62	7.625	2038	2048	2072	rBV	184141	321950	15.77%	2.053%
63	7.834	2111	2113	2117	rVB2	588	421	0.02%	0.003%
64	7.879	2125	2127	2134	rVB4	515	507	0.02%	0.003%
65	7.931	2141	2143	2145	rBV2	1017	402	0.02%	0.003%
66	7.976	2155	2157	2158	rBV	539	194	0.01%	0.001%
67	7.982	2158	2159	2161	rVV2	906	357	0.02%	0.002%
68	8.095	2183	2194	2232	rBV2	416295	851668	41.71%	5.430%
69	8.529	2328	2329	2331	rBV	498	229	0.01%	0.001%
70	8.680	2375	2376	2377	rBV	386	137	0.01%	0.001%
71	8.741	2392	2395	2399	rBV3	614	415	0.02%	0.003%
72	8.857	2419	2431	2458	rBV	953540	1553895	76.10%	9.907%
73	9.210	2539	2541	2543	rBV	352	224	0.01%	0.001%
74	9.358	2584	2587	2592	rBV3	800	798	0.04%	0.005%
75	9.407	2599	2602	2604	rBV	584	333	0.02%	0.002%
76	9.445	2612	2614	2616	rBV2	296	116	0.01%	0.001%

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Title : VOC Analysis

77	9.458	2616	2618	2621	rBV2	414	197	0.01%	0.001%
78	9.545	2642	2645	2648	rBV	557	384	0.02%	0.002%
79	9.558	2648	2649	2650	rBV	441	137	0.01%	0.001%
80	9.728	2697	2702	2706	rBV	803	768	0.04%	0.005%
81	9.770	2713	2715	2716	rBV	264	88	0.00%	0.001%
82	9.921	2758	2762	2764	rBV3	549	404	0.02%	0.003%
83	10.053	2798	2803	2804	rBV3	489	353	0.02%	0.002%
84	10.133	2822	2828	2838	rVB8	3329	4697	0.23%	0.030%
85	10.220	2844	2855	2877	rBV	631525	968035	47.41%	6.172%
86	10.654	2985	2990	2993	rBV2	611	620	0.03%	0.004%
87	10.760	3020	3023	3025	rBV	669	464	0.02%	0.003%
88	10.924	3068	3074	3081	rBV6	3307	4121	0.20%	0.026%
89	11.037	3106	3109	3111	rBV	611	456	0.02%	0.003%
90	11.146	3141	3143	3148	rVB4	1632	1072	0.05%	0.007%
91	11.255	3165	3177	3197	rBV	977101	1495522	73.24%	9.535%
92	11.468	3241	3243	3244	rBV	578	234	0.01%	0.001%
93	11.632	3281	3294	3315	rBV	1055296	1628208	79.74%	10.381%
94	11.792	3339	3344	3347	rBV5	1946	1867	0.09%	0.012%
95	12.329	3509	3511	3519	rBV4	687	775	0.04%	0.005%
96	12.606	3593	3597	3599	rBV2	916	591	0.03%	0.004%
97	12.677	3615	3619	3623	rBV2	975	1032	0.05%	0.007%
98	13.043	3731	3733	3737	rBV2	466	395	0.02%	0.003%
99	13.082	3743	3745	3747	rBV2	686	365	0.02%	0.002%

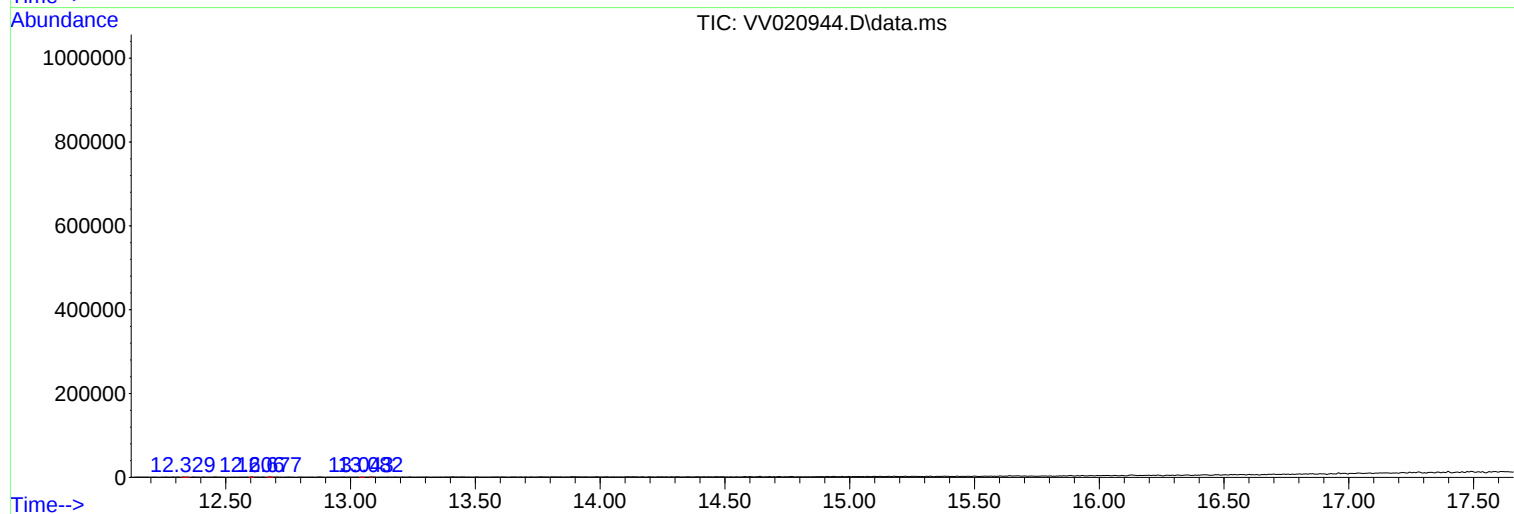
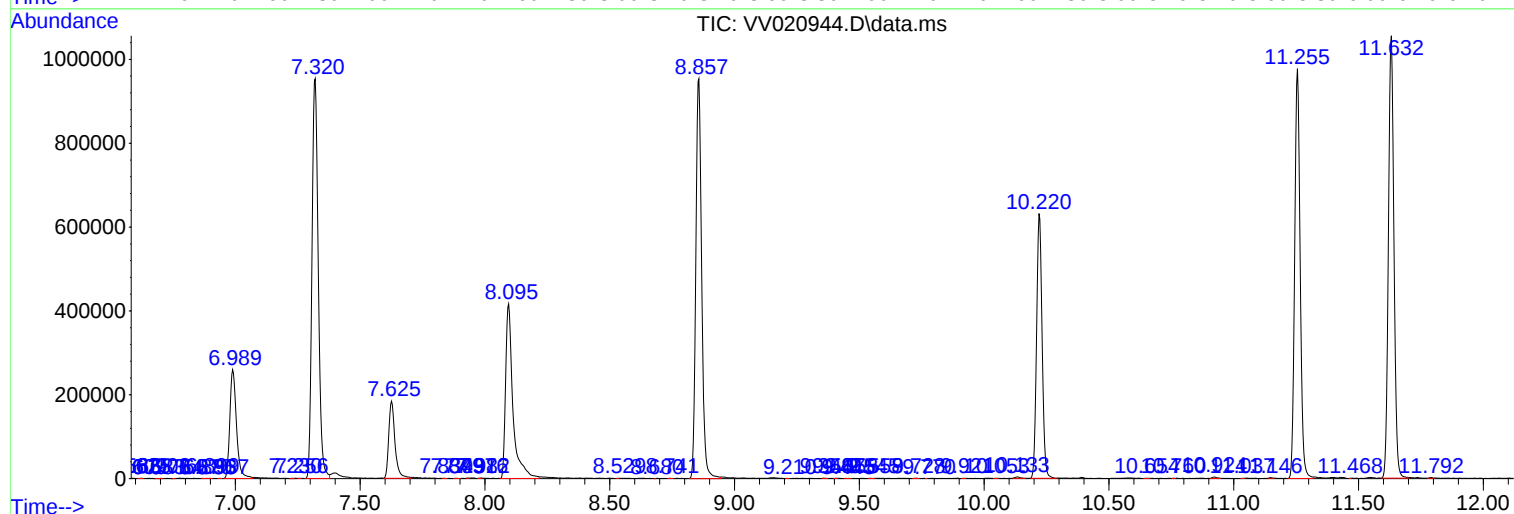
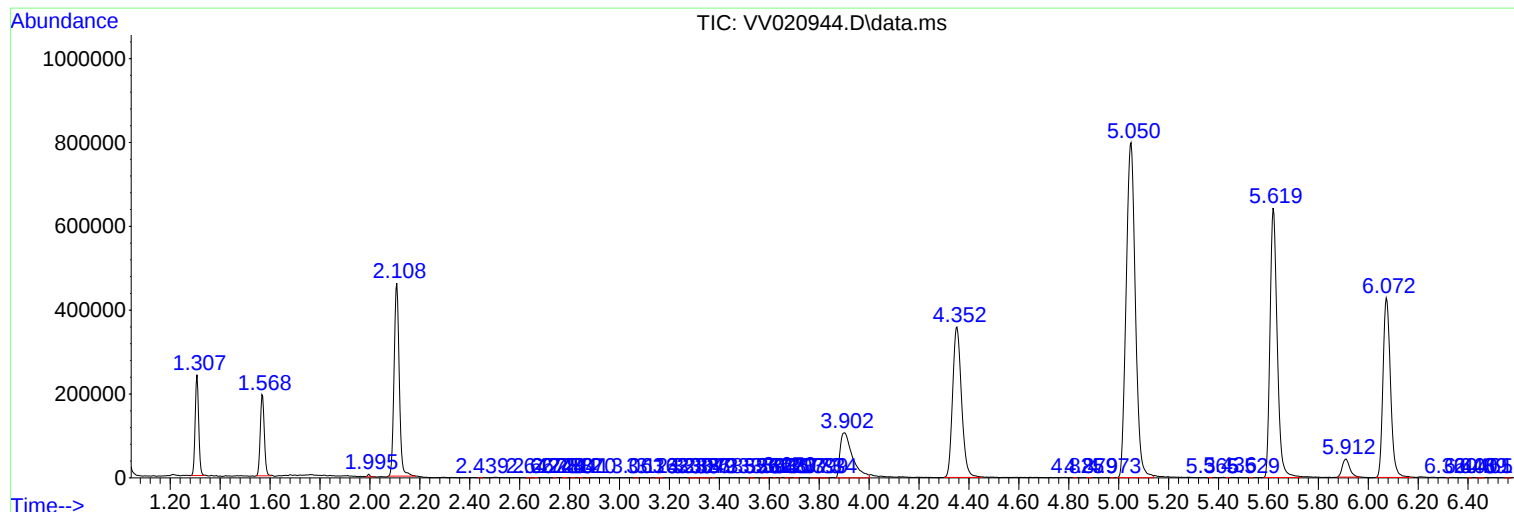
Sum of corrected areas: 15684433

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Instrument :
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ClientSampleId :
EW1F1

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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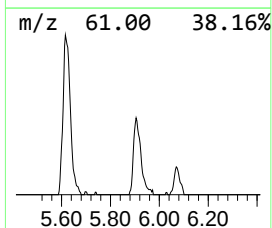
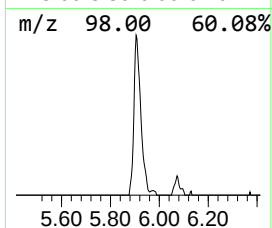
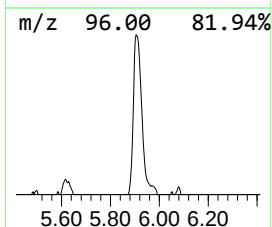
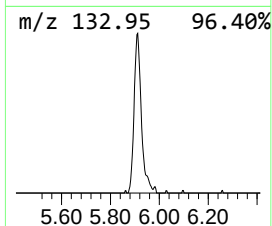
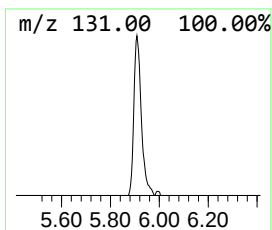
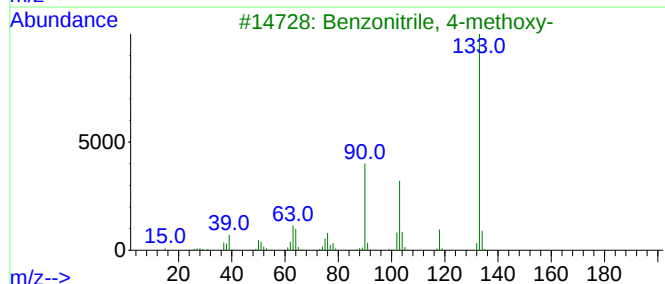
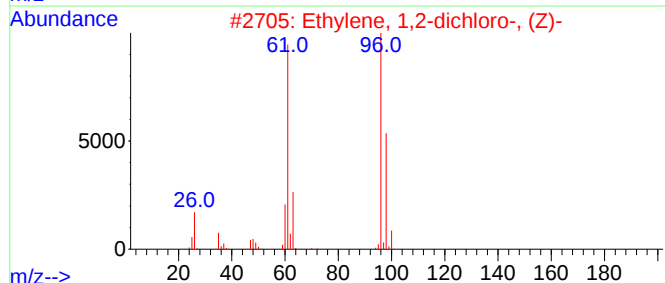
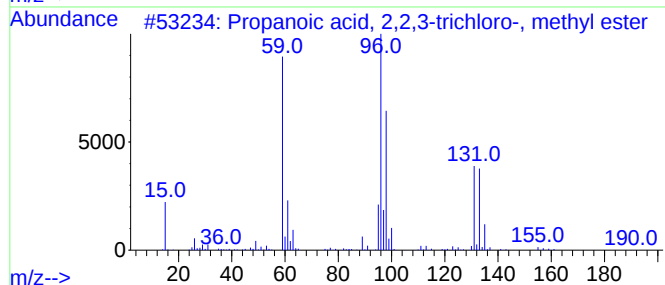
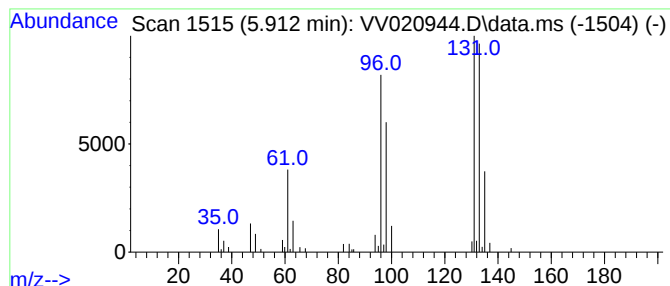
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.912	3.43 ug/L	88087	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	39
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	9
4			Acetylthiosemicarbazide	133	C3H7N3OS	002302-88-7	9
5			Furfural	96	C5H4O2	000098-01-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.912	3.4	ug/L	88087	1	5.619	1285790	50.0