

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091621\
 Data File : VV022156.D
 Acq On : 16 Sep 2021 14:56
 Operator : SY/MD
 Sample : M3764-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0C90

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\SFAMVLM082721WMA.M

Title : VOC Analysis

Signal : TIC: VV022156.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	98	rVB	144548	147433	12.80%	1.713%
2	1.561	155	162	175	rVB	120692	143827	12.49%	1.671%
3	2.105	321	331	347	rBV	266291	390535	33.90%	4.537%
4	2.391	418	420	423	rVB3	502	253	0.02%	0.003%
5	2.407	423	425	428	rBV2	482	313	0.03%	0.004%
6	2.503	451	455	459	rBV5	1574	1762	0.15%	0.020%
7	2.619	481	491	505	rVV5	2864	5875	0.51%	0.068%
8	2.670	505	507	509	rVB	357	136	0.01%	0.002%
9	2.876	569	571	579	rVB2	310	218	0.02%	0.003%
10	3.018	609	615	616	rBV2	428	344	0.03%	0.004%
11	3.108	639	643	645	rBV2	163	125	0.01%	0.001%
12	3.137	650	652	654	rBV	283	117	0.01%	0.001%
13	3.185	663	667	668	rBV3	193	139	0.01%	0.002%
14	3.336	711	714	717	rBV2	249	157	0.01%	0.002%
15	3.510	763	768	774	rVB	269	268	0.02%	0.003%
16	3.567	782	786	792	rBV2	253	236	0.02%	0.003%
17	3.616	798	801	804	rBV2	247	195	0.02%	0.002%
18	3.667	812	817	819	rBV	156	153	0.01%	0.002%
19	3.728	833	836	840	rBV3	348	256	0.02%	0.003%
20	3.815	861	863	870	rVB2	337	214	0.02%	0.002%
21	3.876	870	882	915	rBV	102534	287538	24.96%	3.341%
22	4.349	1012	1029	1059	rBV	184505	462499	40.15%	5.373%
23	4.722	1141	1145	1147	rBV2	158	126	0.01%	0.001%
24	4.783	1161	1164	1165	rBV	427	231	0.02%	0.003%
25	4.825	1175	1177	1181	rVB2	423	193	0.02%	0.002%
26	4.860	1186	1188	1190	rBV2	289	142	0.01%	0.002%
27	4.905	1199	1202	1204	rBV	210	104	0.01%	0.001%
28	4.931	1204	1210	1212	rBV	409	264	0.02%	0.003%
29	5.047	1230	1246	1279	rBV2	448065	1151957	100.00%	13.384%
30	5.336	1335	1336	1338	rVB	369	124	0.01%	0.001%
31	5.394	1352	1354	1355	rBV	306	111	0.01%	0.001%
32	5.448	1368	1371	1375	rBV	384	240	0.02%	0.003%
33	5.471	1375	1378	1380	rBV2	295	177	0.02%	0.002%
34	5.484	1380	1382	1386	rVV2	236	153	0.01%	0.002%
35	5.619	1411	1424	1450	rBV	329939	666934	57.90%	7.748%
36	5.908	1503	1514	1533	rBV2	18578	38687	3.36%	0.449%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Title : VOC Analysis

37	6.072	1551	1565	1589	rBV	252133	517686	44.94%	6.015%
38	6.243	1616	1618	1620	rVB3	391	130	0.01%	0.002%
39	6.288	1631	1632	1635	rVB	511	207	0.02%	0.002%
40	6.358	1652	1654	1657	rBV	169	103	0.01%	0.001%
41	6.439	1676	1679	1683	rVV2	222	175	0.02%	0.002%
42	6.529	1701	1707	1708	rBV3	325	271	0.02%	0.003%
43	6.561	1715	1717	1723	rVB3	263	207	0.02%	0.002%
44	6.606	1727	1731	1737	rVB2	417	418	0.04%	0.005%
45	6.632	1737	1739	1742	rBV	275	221	0.02%	0.003%
46	6.648	1742	1744	1747	rBV2	701	350	0.03%	0.004%
47	6.776	1782	1784	1789	rVV	394	281	0.02%	0.003%
48	6.828	1798	1800	1803	rVB	233	110	0.01%	0.001%
49	6.863	1807	1811	1812	rBV	239	163	0.01%	0.002%
50	6.989	1839	1850	1874	rBV	134934	248977	21.61%	2.893%
51	7.278	1938	1940	1941	rBV	307	143	0.01%	0.002%
52	7.317	1941	1952	1971	rBV	526695	918432	79.73%	10.670%
53	7.625	2036	2048	2070	rBV	93712	164717	14.30%	1.914%
54	7.847	2114	2117	2119	rBV3	574	309	0.03%	0.004%
55	7.876	2123	2126	2130	rBV3	503	367	0.03%	0.004%
56	7.911	2135	2137	2141	rBV	284	218	0.02%	0.003%
57	8.091	2183	2193	2235	rBV	293543	551805	47.90%	6.411%
58	8.583	2343	2346	2349	rBV3	343	191	0.02%	0.002%
59	8.715	2385	2387	2392	rBV	240	155	0.01%	0.002%
60	8.754	2396	2399	2401	rBV2	193	119	0.01%	0.001%
61	8.808	2413	2416	2419	rVB	252	178	0.02%	0.002%
62	8.853	2419	2430	2463	rBV	493269	806666	70.03%	9.372%
63	9.111	2508	2510	2515	rBV3	297	191	0.02%	0.002%
64	9.201	2535	2538	2540	rVB	223	101	0.01%	0.001%
65	9.217	2540	2543	2544	rBV	207	125	0.01%	0.001%
66	9.297	2565	2568	2574	rVB2	220	243	0.02%	0.003%
67	9.429	2607	2609	2611	rBV	351	192	0.02%	0.002%
68	9.487	2624	2627	2630	rBV	250	173	0.02%	0.002%
69	9.689	2687	2690	2694	rBV	324	287	0.02%	0.003%
70	9.841	2734	2737	2741	rBV2	271	185	0.02%	0.002%
71	10.021	2791	2793	2797	rBV2	331	149	0.01%	0.002%
72	10.130	2819	2827	2837	rBV6	2719	4238	0.37%	0.049%
73	10.220	2843	2855	2874	rBV	349686	548654	47.63%	6.374%
74	10.406	2911	2913	2916	rVB2	323	102	0.01%	0.001%
75	10.474	2932	2934	2939	rVB2	370	228	0.02%	0.003%
76	10.506	2940	2944	2946	rVB2	208	111	0.01%	0.001%

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Title : VOC Analysis

77	10.522	2946	2949	2952	rBV	183	146	0.01%	0.002%
78	10.538	2952	2954	2956	rBV2	249	126	0.01%	0.001%
79	10.619	2978	2979	2982	rVB	455	162	0.01%	0.002%
80	10.660	2990	2992	2994	rVB	341	117	0.01%	0.001%
81	10.680	2996	2998	3001	rBV	356	168	0.01%	0.002%
82	10.802	3035	3036	3038	rBV	253	144	0.01%	0.002%
83	10.847	3048	3050	3054	rBV2	354	247	0.02%	0.003%
84	10.921	3066	3073	3083	rBV8	2143	3788	0.33%	0.044%
85	11.027	3104	3106	3109	rBV3	348	254	0.02%	0.003%
86	11.143	3137	3142	3145	rBV4	1122	1166	0.10%	0.014%
87	11.252	3165	3176	3197	rBV	468621	725572	62.99%	8.430%
88	11.625	3280	3292	3309	rBV	508008	802702	69.68%	9.326%
89	11.789	3341	3343	3346	rVB2	787	472	0.04%	0.005%
90	11.959	3393	3396	3398	rBV2	335	143	0.01%	0.002%
91	11.995	3405	3407	3408	rBV	354	108	0.01%	0.001%
92	12.030	3415	3418	3421	rBV	361	294	0.03%	0.003%
93	12.091	3434	3437	3441	rBV3	688	632	0.05%	0.007%
94	12.152	3454	3456	3459	rBV3	370	264	0.02%	0.003%
95	12.168	3459	3461	3464	rVB2	489	209	0.02%	0.002%
96	12.300	3498	3502	3503	rVB2	357	195	0.02%	0.002%
97	12.416	3536	3538	3543	rVB	360	243	0.02%	0.003%
98	12.905	3688	3690	3691	rBV	269	106	0.01%	0.001%
99	12.947	3701	3703	3704	rBV	307	137	0.01%	0.002%
100	13.512	3876	3879	3880	rBV2	490	262	0.02%	0.003%

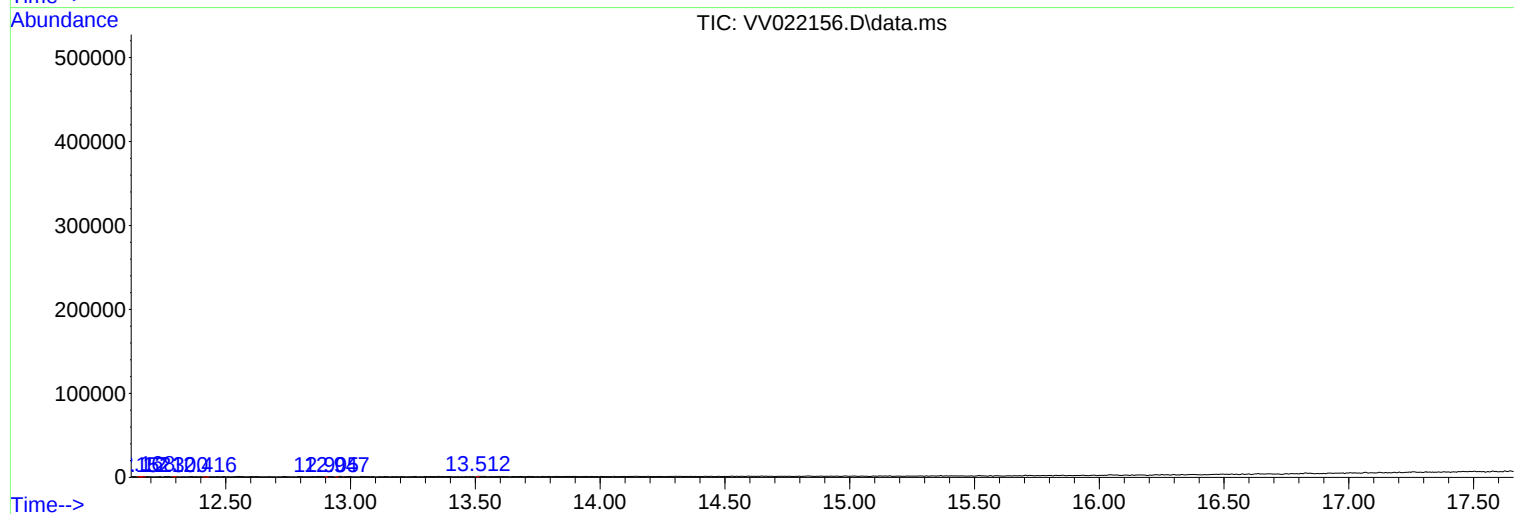
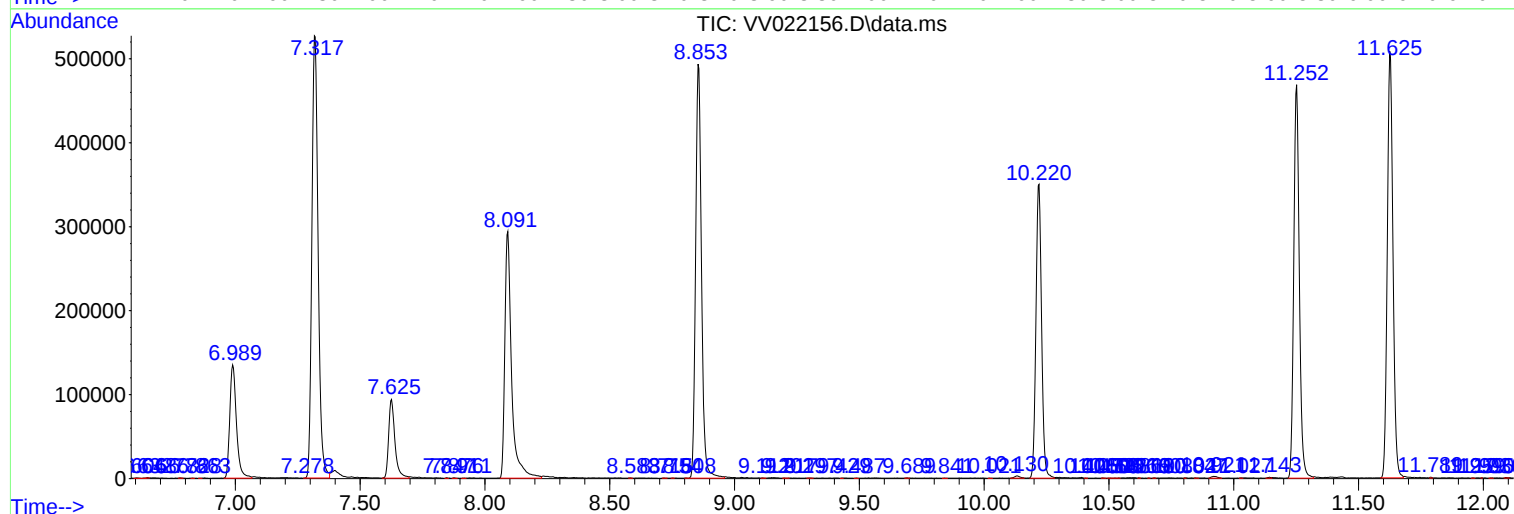
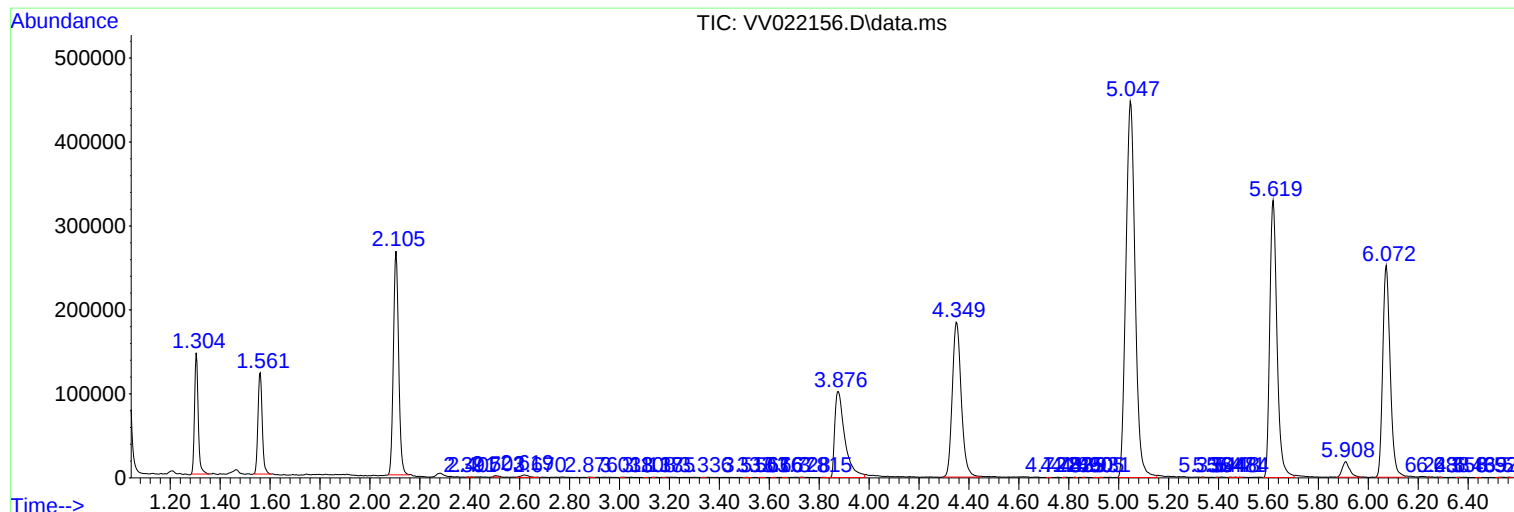
Sum of corrected areas: 8607271

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Instrument :
MSVOA_V
ClientSampleId :
C0C90

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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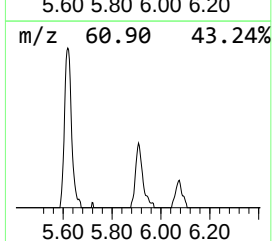
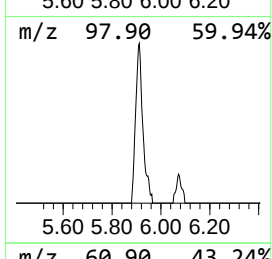
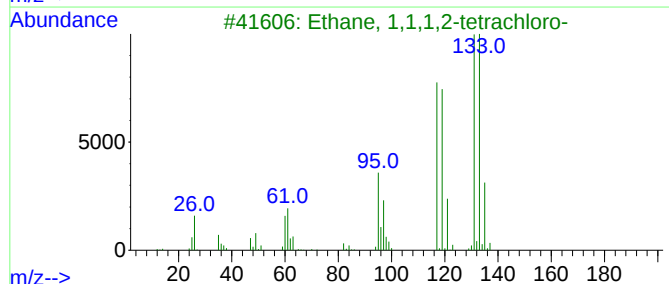
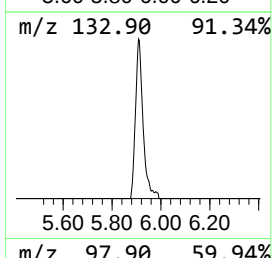
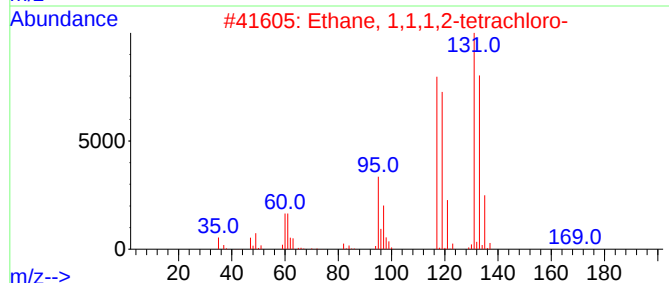
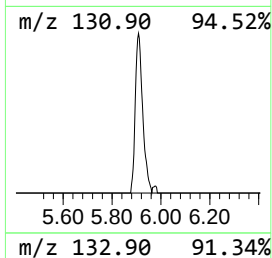
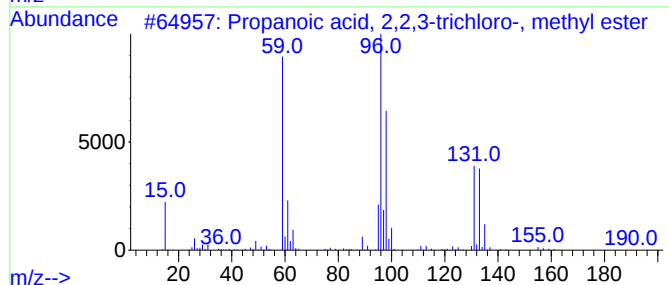
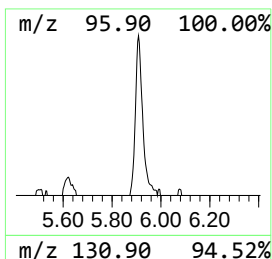
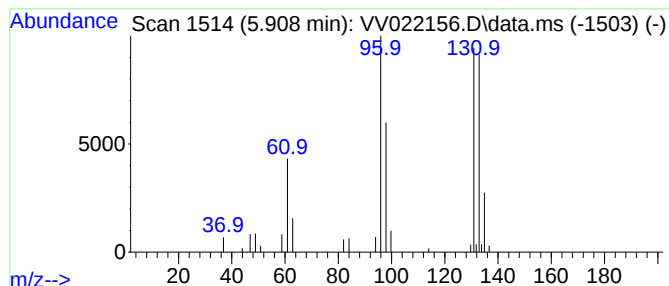
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.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	2.90 ug/L	38687	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	43
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	2.9	ug/L	38687	1	5.619	666934	50.0