LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
Data File : VV022178.D
Acq On : 17 Sep 2021 11:56
Operator : SY/MD
Sample : M3676-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0CB9

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: VV022178.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	100	rBV	125502	131713	12.27%	1.641%
2	1.561	155	162	176	rVB	115692	134148	12.49%	1.671%
3	2.105	322	331	347	rVB	240139	350082	32.60%	4.361%
4	2.477	444	447	451	rBV3	420	356	0.03%	0.004%
5	2.741	527	529	533	rVB2	381	190	0.02%	0.002%
6	2.834	557	558	560	rVB2	380	131	0.01%	0.002%
7	2.867	565	568	571	rBV2	252	216	0.02%	0.003%
8	2.973	598	601	605	rBV3	376	337	0.03%	0.004%
9	3.018	611	615	616	rBV3	241	148	0.01%	0.002%
10	3.059	625	628	629	rBV2	404	175	0.02%	0.002%
11	3.146	652	655	659	rVB	352	204	0.02%	0.003%
12	3.194	665	670	671	rBV2	233	196	0.02%	0.002%
13	3.355	716	720	725	rBV2	297	248	0.02%	0.003%
14	3.381	725	728	731	rVB3	354	173	0.02%	0.002%
15	3.413	733	738	740	rBV2	192	175	0.02%	0.002%
16	3.481	756	759	762	rBV2	227	179	0.02%	0.002%
17	3.522	770	772	775	rVB	330	149	0.01%	0.002%
18	3.555	775	782	786	rBV2	287	325	0.03%	0.004%
19	3.584	788	791	793	rBV2	190	129	0.01%	0.002%
20	3.651	809	812	813	rBV	244	133	0.01%	0.002%
21	3.876	873	882	919	rBV	93786	254346	23.69%	3.169%
22	4.349	1014	1029	1061	rBV	171264	425617	39.64%	5.302%
23	4.583	1100	1102	1106	rVB3	468	215	0.02%	0.003%
24	4.641	1115	1120	1122	rBV2	396	324	0.03%	0.004%
25	4.719	1142	1144	1149	rBV2	268	225	0.02%	0.003%
26	4.876	1189	1193	1196	rBV2	361	310	0.03%	0.004%
27	5.047	1229	1246	1272	rBV2	421876	1073790	100.00%	13.377%
28	5.365	1343	1345	1348	rBV4	407	275	0.03%	0.003%
29	5.439	1366	1368	1371	rVB	706	340	0.03%	0.004%
30	5.461	1372	1375	1378	rBV	248	209	0.02%	0.003%
31	5.474	1378	1379	1383	rVB	401	131	0.01%	0.002%
32	5.506	1383	1389	1391	rBV3	462	385	0.04%	0.005%
33	5.545	1399	1401	1406	rBV2	190	168	0.02%	0.002%
34	5.567	1406	1408	1412	rBV3	308	243	0.02%	0.003%
35	5.619	1412	1424	1455	rBV	322243	656104	61.10%	8.174%
36	5.908	1503	1514	1532	rBV2	24815	51675	4.81%	0.644%

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

37	6.072	1551	1565	1594	rBV	239878	492427	45.86%	6.135%
38	6.342	1646	1649	1651	rVB2	457	257	0.02%	0.003%
39	6.371	1654	1658	1661	rBV3	218	205	0.02%	0.003%
40	6.419	1671	1673	1675	rBV	312	146	0.01%	0.002%
41	6.432	1675	1677	1679	rVB	370	141	0.01%	0.002%
42	6.493	1694	1696	1699	rVV3	199	165	0.02%	0.002%
43	6.526	1702	1706	1709	rBV2	217	187	0.02%	0.002%
44	6.635	1735	1740	1742	rBV3	280	189	0.02%	0.002%
45	6.648	1742	1744	1750	rVV3	494	466	0.04%	0.006%
46	6.683	1750	1755	1756	rBV	258	179	0.02%	0.002%
47	6.760	1776	1779	1781	rBV2	211	124	0.01%	0.002%
48	6.879	1814	1816	1819	rBV2	343	224	0.02%	0.003%
49	6.950	1834	1838	1839	rBV2	283	125	0.01%	0.002%
50	6.989	1839	1850	1867	rBV	114220	209312	19.49%	2.608%
51	7.204	1915	1917	1919	rBV3	604	356	0.03%	0.004%
52	7.268	1935	1937	1940	rVB	294	127	0.01%	0.002%
53	7.317	1940	1952	1971	rBV	489213	845390	78.73%	10.532%
54	7.625	2037	2048	2070	rBV	78523	140557	13.09%	1.751%
55	7.799	2099	2102	2106	rBV4	543	388	0.04%	0.005%
56	7.911	2135	2137	2139	rBV2	285	147	0.01%	0.002%
57	7.979	2156	2158	2161	rBV	272	160	0.01%	0.002%
58	8.091	2180	2193	2229	rBV2	263626	509919	47.49%	6.352%
59	8.365	2275	2278	2280	rBV2	524	331	0.03%	0.004%
60	8.458	2304	2307	2315	rVB4	592	525	0.05%	0.007%
61	8.625	2357	2359	2361	rBV2	342	191	0.02%	0.002%
62	8.706	2381	2384	2389	rBV2	218	204	0.02%	0.003%
63	8.853	2418	2430	2458	rBV	486330	797837	74.30%	9.939%
64	9.146	2518	2521	2528	rBV2	530	694	0.06%	0.009%
65	9.252	2551	2554	2559	rVB2	284	234	0.02%	0.003%
66	9.320	2573	2575	2577	rBV	360	175	0.02%	0.002%
67	9.509	2628	2634	2639	rBV3	463	479	0.04%	0.006%
68	9.590	2657	2659	2665	rVB	270	170	0.02%	0.002%
69	9.767	2712	2714	2718	rBV	221	149	0.01%	0.002%
70	9.792	2720	2722	2724	rBV	307	120	0.01%	0.001%
71	9.921	2759	2762	2766	rVB2	209	129	0.01%	0.002%
72	9.950	2769	2771	2774	rVV2	289	154	0.01%	0.002%
73	10.014	2785	2791	2795	rBV2	282	370	0.03%	0.005%
74	10.040	2795	2799	2804	rVV2	318	364	0.03%	0.005%
75	10.133	2821	2828	2835	rVV5	1202	1944	0.18%	0.024%
76	10.220	2843	2855	2876	rBV	311112	493064	45.92%	6.142%

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Title : VOC Analysis

77	10.445	2923	2925	2931	rVB3	401	353	0.03%	0.004%
78	10.509	2942	2945	2948	rBV2	223	152	0.01%	0.002%
79	10.545	2954	2956	2958	rBV	371	202	0.02%	0.003%
80	10.583	2964	2968	2969	rBV2	458	242	0.02%	0.003%
81	10.631	2981	2983	2985	rBV2	311	138	0.01%	0.002%
82	10.699	2999	3004	3008	rVB2	398	360	0.03%	0.004%
83	10.908	3065	3069	3072	rBV3	1138	1005	0.09%	0.013%
84	10.956	3082	3084	3090	rVB2	260	197	0.02%	0.002%
85	11.146	3139	3143	3146	rBV2	486	526	0.05%	0.007%
86	11.252	3165	3176	3200	rBV	451024	698616	65.06%	8.703%
87	11.365	3209	3211	3212	rBV2	821	263	0.02%	0.003%
88	11.429	3227	3231	3237	rVB4	1160	1376	0.13%	0.017%
89	11.541	3263	3266	3267	rBV	380	210	0.02%	0.003%
90	11.586	3276	3280	3281	rBV2	446	346	0.03%	0.004%
91	11.625	3281	3292	3316	rVV	472179	739127	68.83%	9.208%
92	12.210	3472	3474	3476	rBV2	259	151	0.01%	0.002%
93	12.310	3502	3505	3508	rBV2	225	149	0.01%	0.002%
94	12.699	3624	3626	3629	rBV	301	191	0.02%	0.002%
95	13.136	3760	3762	3767	rVB	395	241	0.02%	0.003%
96	13.229	3788	3791	3794	rBV	366	316	0.03%	0.004%
97	13.596	3902	3905	3908	rBV	308	220	0.02%	0.003%
98	13.689	3932	3934	3937	rBV2	302	201	0.02%	0.003%
99	13.766	3955	3958	3960	rBV	466	312	0.03%	0.004%
100	14.667	4237	4238	4239	rBV	389	123	0.01%	0.002%

Sum of corrected areas: 8027106

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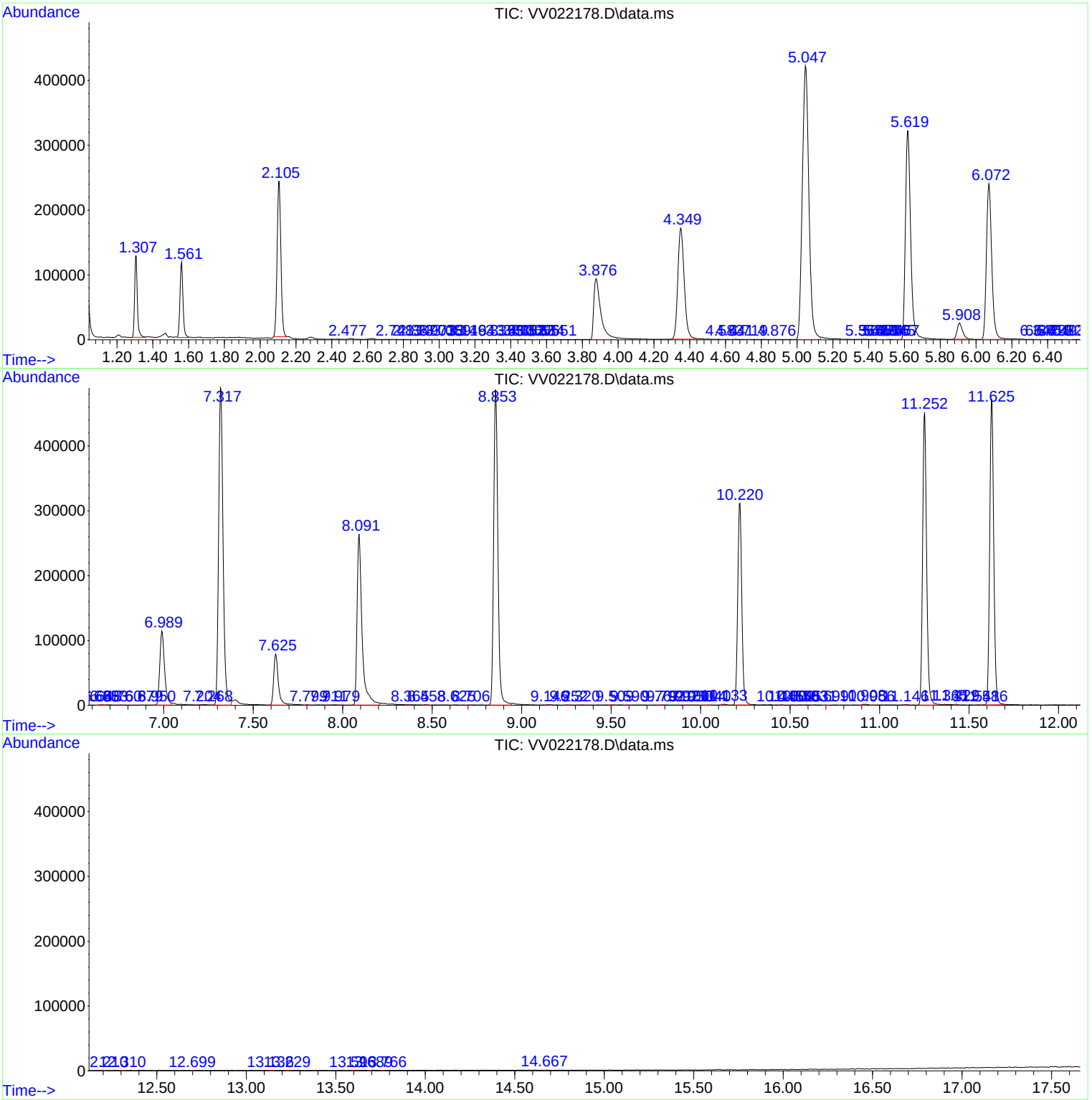
C0CB9

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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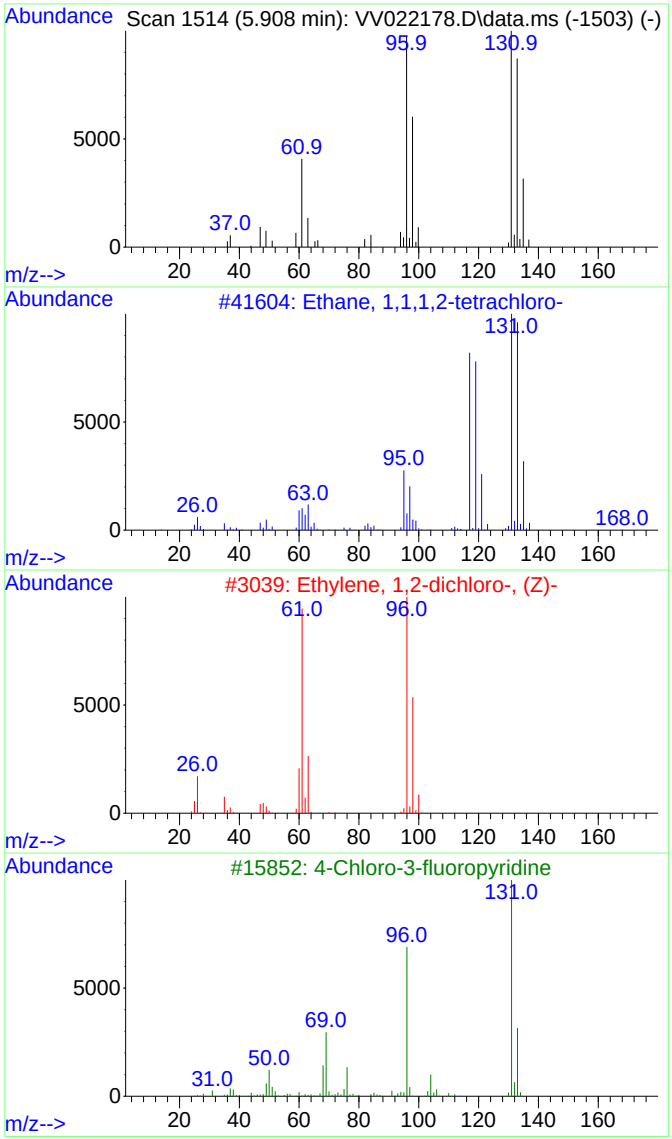
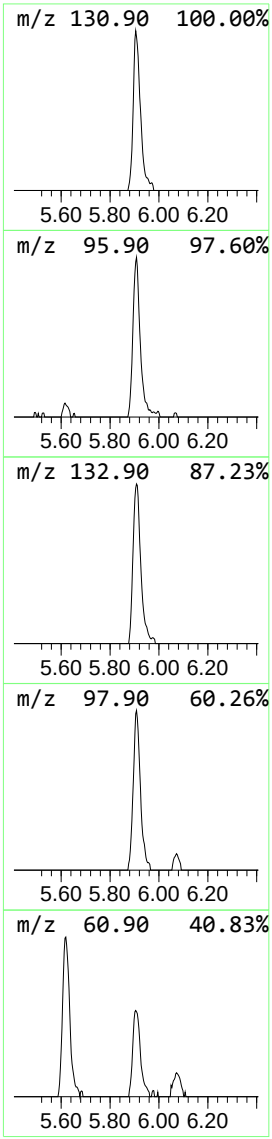
****

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	3.94 ug/L	51675	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
2	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3	4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
4	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
5	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	5.908	3.9	ug/L	51675	1	5.619	656104	50.0