LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
Data File : VV022201.D
Acq On : 17 Sep 2021 21:54
Operator : SY/MD
Sample : M3676-20
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0CE9

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: VV022201.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	100	rVB	108578	108983	10.42%	1.385%
2	1.564	156	163	179	rVB	105136	121498	11.61%	1.544%
3	2.105	321	331	343	rBV	218971	314643	30.07%	3.998%
4	2.407	423	425	429	rBV2	570	320	0.03%	0.004%
5	2.503	451	455	457	rBV3	1234	968	0.09%	0.012%
6	2.606	485	487	489	rBV	379	176	0.02%	0.002%
7	2.860	565	566	570	rBV	299	224	0.02%	0.003%
8	2.902	577	579	582	rVB	241	91	0.01%	0.001%
9	2.921	582	585	588	rBV2	331	248	0.02%	0.003%
10	2.979	601	603	604	rBV	192	98	0.01%	0.001%
11	2.989	604	606	608	rVB	426	148	0.01%	0.002%
12	3.027	614	618	620	rBV	399	296	0.03%	0.004%
13	3.076	631	633	636	rVB	252	97	0.01%	0.001%
14	3.349	716	718	719	rBV	306	117	0.01%	0.001%
15	3.391	727	731	733	rBV2	349	226	0.02%	0.003%
16	3.490	761	762	763	rBV2	259	73	0.01%	0.001%
17	3.548	777	780	785	rVB2	301	253	0.02%	0.003%
18	3.571	785	787	789	rBV	276	137	0.01%	0.002%
19	3.616	798	801	805	rBV3	291	252	0.02%	0.003%
20	3.709	827	830	832	rBV2	210	107	0.01%	0.001%
21	3.793	853	856	862	rBV3	286	288	0.03%	0.004%
22	3.857	874	876	880	rVB	216	122	0.01%	0.002%
23	3.905	880	891	930	rBV2	70295	265137	25.34%	3.369%
24	4.352	1013	1030	1058	rBV	165743	414763	39.64%	5.270%
25	4.834	1178	1180	1181	rBV	272	103	0.01%	0.001%
26	4.908	1196	1203	1206	rVV4	301	427	0.04%	0.005%
27	4.976	1221	1224	1225	rBV2	182	94	0.01%	0.001%
28	5.047	1229	1246	1281	rBV2	414806	1046224	100.00%	13.293%
29	5.487	1381	1383	1387	rVB2	356	174	0.02%	0.002%
30	5.513	1387	1391	1393	rBV2	324	232	0.02%	0.003%
31	5.619	1411	1424	1452	rBV	321685	653860	62.50%	8.308%
32	5.844	1493	1494	1495	rBV	341	123	0.01%	0.002%
33	5.908	1503	1514	1533	rVB2	22579	48900	4.67%	0.621%
34	6.072	1551	1565	1592	rBV	231482	480993	45.97%	6.111%
35	6.268	1624	1626	1627	rBV2	368	177	0.02%	0.002%
36	6.420	1670	1673	1676	rBV	259	170	0.02%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Title : VOC Analysis

37	6.526	1703	1706	1708	rBV2	318	185	0.02%	0.002%
38	6.622	1730	1736	1738	rBV3	292	233	0.02%	0.003%
39	6.645	1738	1743	1746	rBV3	582	673	0.06%	0.009%
40	6.770	1781	1782	1786	rBV	184	109	0.01%	0.001%
41	6.944	1833	1836	1840	rVB2	353	207	0.02%	0.003%
42	6.989	1840	1850	1875	rBV	110645	207551	19.84%	2.637%
43	7.185	1909	1911	1914	rBV3	526	373	0.04%	0.005%
44	7.262	1932	1935	1939	rBV3	363	311	0.03%	0.004%
45	7.320	1941	1953	1971	rBV	462965	814432	77.84%	10.348%
46	7.625	2038	2048	2071	rBV	77061	136923	13.09%	1.740%
47	7.786	2094	2098	2102	rBV3	424	388	0.04%	0.005%
48	7.989	2152	2161	2168	rVV6	2383	3752	0.36%	0.048%
49	8.021	2169	2171	2175	rVB2	264	158	0.02%	0.002%
50	8.095	2184	2194	2227	rBV2	264626	538145	51.44%	6.837%
51	8.500	2317	2320	2325	rVB2	447	402	0.04%	0.005%
52	8.532	2328	2330	2331	rBV	222	99	0.01%	0.001%
53	8.606	2351	2353	2356	rBV2	234	138	0.01%	0.002%
54	8.622	2356	2358	2360	rVB	266	88	0.01%	0.001%
55	8.635	2360	2362	2364	rBV	556	265	0.03%	0.003%
56	8.670	2372	2373	2376	rBV3	278	149	0.01%	0.002%
57	8.738	2392	2394	2398	rBV2	257	196	0.02%	0.002%
58	8.770	2402	2404	2407	rBV	454	220	0.02%	0.003%
59	8.805	2411	2415	2419	rBV2	397	303	0.03%	0.004%
60	8.854	2419	2430	2456	rBV	484662	794075	75.90%	10.089%
61	9.082	2499	2501	2505	rVB2	415	191	0.02%	0.002%
62	9.291	2563	2566	2571	rVB3	411	277	0.03%	0.004%
63	9.355	2584	2586	2587	rBV3	243	74	0.01%	0.001%
64	9.407	2600	2602	2605	rVB2	255	97	0.01%	0.001%
65	9.442	2611	2613	2616	rBV	222	146	0.01%	0.002%
66	9.603	2661	2663	2664	rBV	275	124	0.01%	0.002%
67	9.783	2716	2719	2723	rBV2	231	159	0.02%	0.002%
68	9.799	2723	2724	2726	rBV2	204	77	0.01%	0.001%
69	9.837	2734	2736	2739	rVB2	291	118	0.01%	0.001%
70	9.934	2763	2766	2769	rVB3	300	157	0.02%	0.002%
71	9.982	2778	2781	2785	rBV3	322	209	0.02%	0.003%
72	10.127	2821	2826	2838	rBV6	1202	1728	0.17%	0.022%
73	10.220	2843	2855	2880	rVV	310782	492625	47.09%	6.259%
74	10.384	2902	2906	2908	rVB3	504	338	0.03%	0.004%
75	10.493	2937	2940	2942	rBV	449	239	0.02%	0.003%
76	10.590	2968	2970	2974	rBV3	343	226	0.02%	0.003%

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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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

77	10.609	2974	2976	2978	rBV	347	174	0.02%	0.002%
78	10.638	2983	2985	2987	rBV	306	160	0.02%	0.002%
79	10.673	2993	2996	2998	rBV	195	105	0.01%	0.001%
80	10.921	3066	3073	3081	rBV6	1312	2196	0.21%	0.028%
81	11.053	3112	3114	3119	rVB2	230	125	0.01%	0.002%
82	11.075	3119	3121	3122	rBV	301	81	0.01%	0.001%
83	11.143	3139	3142	3143	rBV	481	298	0.03%	0.004%
84	11.252	3162	3176	3200	rBV	442201	695306	66.46%	8.834%
85	11.423	3227	3229	3233	rBV4	920	610	0.06%	0.008%
86	11.464	3240	3242	3245	rBV3	228	116	0.01%	0.001%
87	11.526	3260	3261	3265	rBV3	248	156	0.01%	0.002%
88	11.545	3265	3267	3268	rBV3	381	141	0.01%	0.002%
89	11.587	3278	3280	3281	rVB	395	92	0.01%	0.001%
90	11.625	3281	3292	3314	rBV	444225	711990	68.05%	9.046%
91	11.886	3371	3373	3376	rBV3	402	271	0.03%	0.003%
92	11.924	3382	3385	3386	rBV	279	133	0.01%	0.002%
93	12.300	3500	3502	3504	rBV	313	164	0.02%	0.002%
94	12.326	3509	3510	3513	rBV2	270	130	0.01%	0.002%
95	12.603	3592	3596	3598	rBV2	537	401	0.04%	0.005%
96	12.734	3635	3637	3643	rBV2	277	227	0.02%	0.003%
97	13.088	3746	3747	3749	rBV	231	108	0.01%	0.001%
98	13.329	3820	3822	3830	rBV2	257	208	0.02%	0.003%
99	13.435	3852	3855	3860	rVB2	390	273	0.03%	0.003%
100	13.583	3899	3901	3903	rBV	338	190	0.02%	0.002%

Sum of corrected areas: 7870557

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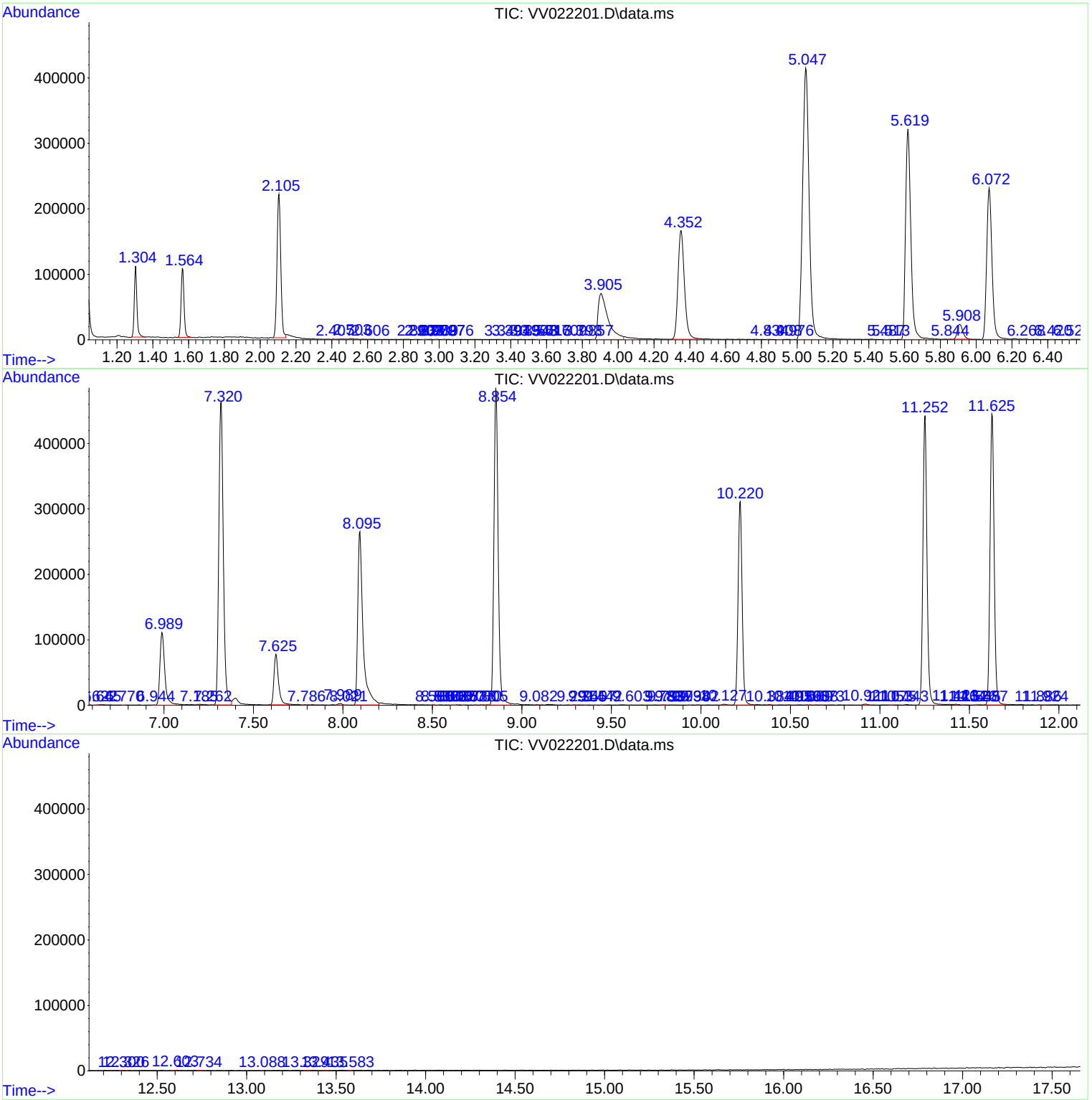
C0CE9

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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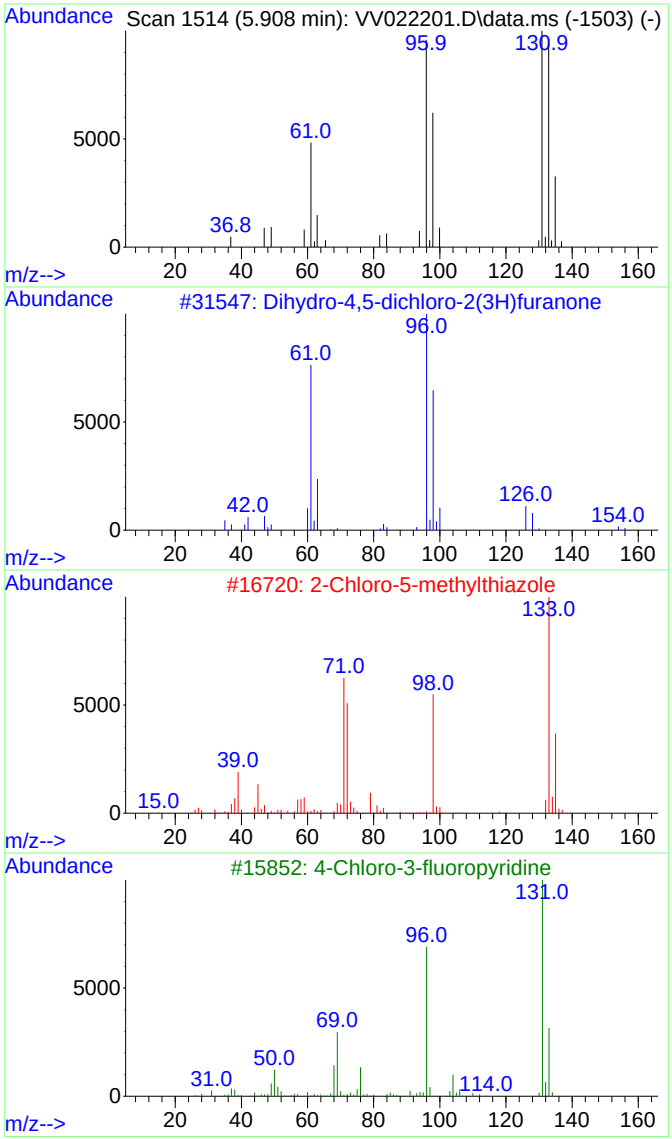
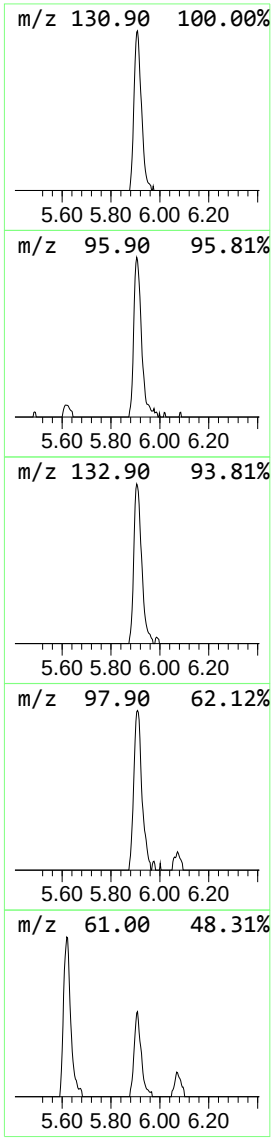
****

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	3.74 ug/L	48900	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
2	2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	27
3	4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27
4	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	25





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	3.7	ug/L	48900	1	5.619	653860	50.0