LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092021\
Data File : VV022234.D
Acq On : 20 Sep 2021 15:52
Operator : SY/MD
Sample : M3788-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0CJ8

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: VV022234.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	75	82	97	rBV	161850	166999	15.16%	1.968%
2	1.568	156	164	175	rBV	134751	154308	14.01%	1.818%
3	2.105	321	331	360	rVB2	296533	459000	41.68%	5.409%
4	2.330	397	401	402	rBV2	308	170	0.02%	0.002%
5	2.751	529	532	535	rBV2	211	194	0.02%	0.002%
6	2.799	542	547	548	rBV2	184	172	0.02%	0.002%
7	2.857	563	565	570	rVB2	329	169	0.02%	0.002%
8	2.966	594	599	602	rBV3	363	357	0.03%	0.004%
9	3.050	623	625	627	rBV	308	145	0.01%	0.002%
10	3.121	645	647	651	rVB	262	160	0.01%	0.002%
11	3.256	685	689	690	rBV2	305	170	0.02%	0.002%
12	3.375	723	726	727	rBV	526	259	0.02%	0.003%
13	3.446	744	748	751	rBV	276	159	0.01%	0.002%
14	3.503	763	766	773	rVB2	279	336	0.03%	0.004%
15	3.577	786	789	797	rVB3	235	245	0.02%	0.003%
16	3.709	825	830	832	rBV2	301	271	0.02%	0.003%
17	3.770	844	849	852	rBV	214	176	0.02%	0.002%
18	3.796	852	857	860	rBV2	356	226	0.02%	0.003%
19	3.909	879	892	929	rBV3	86507	300269	27.27%	3.539%
20	4.352	1013	1030	1062	rBV	174914	435180	39.52%	5.128%
21	4.751	1151	1154	1157	rVV3	449	258	0.02%	0.003%
22	4.773	1157	1161	1164	rVB4	400	367	0.03%	0.004%
23	4.970	1218	1222	1224	rBV2	217	171	0.02%	0.002%
24	4.986	1226	1227	1230	rVB2	359	174	0.02%	0.002%
25	5.047	1230	1246	1273	rBV2	435836	1101280	100.00%	12.978%
26	5.400	1352	1356	1358	rBV4	303	219	0.02%	0.003%
27	5.484	1377	1382	1383	rBV2	357	289	0.03%	0.003%
28	5.619	1412	1424	1447	rBV	352244	716341	65.05%	8.442%
29	5.828	1485	1489	1490	rBV	374	266	0.02%	0.003%
30	5.908	1502	1514	1536	rVB4	26026	59288	5.38%	0.699%
31	6.072	1551	1565	1587	rBV	241326	496715	45.10%	5.854%
32	6.278	1627	1629	1633	rBV	236	148	0.01%	0.002%
33	6.339	1646	1648	1653	rBV3	359	209	0.02%	0.002%
34	6.371	1657	1658	1661	rBV	266	134	0.01%	0.002%
35	6.391	1661	1664	1666	rBV3	347	190	0.02%	0.002%
36	6.471	1686	1689	1691	rBV3	315	176	0.02%	0.002%

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ClientSampleId : C0CJ8

Integration Parameters: LSCINT.P
Integrator: RTE
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Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Title : VOC Analysis

37	6.523	1702	1705	1709	rBV3	372	373	0.03%	0.004%
38	6.558	1713	1716	1719	rBV2	328	251	0.02%	0.003%
39	6.635	1737	1740	1742	rVV3	312	195	0.02%	0.002%
40	6.683	1753	1755	1759	rVB2	495	274	0.02%	0.003%
41	6.735	1768	1771	1773	rBV	220	168	0.02%	0.002%
42	6.809	1790	1794	1796	rBV2	320	238	0.02%	0.003%
43	6.863	1809	1811	1817	rVB2	374	284	0.03%	0.003%
44	6.915	1825	1827	1831	rVB	269	129	0.01%	0.002%
45	6.989	1839	1850	1878	rBV	121255	228080	20.71%	2.688%
46	7.195	1911	1914	1915	rBV2	424	204	0.02%	0.002%
47	7.252	1930	1932	1936	rVB2	410	280	0.03%	0.003%
48	7.317	1936	1952	1971	rBV	499050	871015	79.09%	10.264%
49	7.625	2038	2048	2079	rBV	84003	149430	13.57%	1.761%
50	7.793	2097	2100	2103	rBV2	316	178	0.02%	0.002%
51	7.857	2118	2120	2123	rBV2	259	131	0.01%	0.002%
52	7.982	2148	2159	2170	rBV4	5881	9941	0.90%	0.117%
53	8.095	2182	2194	2226	rBV2	252327	515699	46.83%	6.077%
54	8.548	2332	2335	2339	rVB2	339	208	0.02%	0.002%
55	8.574	2341	2343	2346	rBV	415	173	0.02%	0.002%
56	8.693	2377	2380	2384	rVB	450	256	0.02%	0.003%
57	8.725	2387	2390	2394	rVB2	271	185	0.02%	0.002%
58	8.773	2402	2405	2409	rVB2	334	248	0.02%	0.003%
59	8.793	2409	2411	2414	rVB	239	137	0.01%	0.002%
60	8.854	2419	2430	2465	rBV	529967	864847	78.53%	10.192%
61	9.143	2517	2520	2522	rBV3	392	231	0.02%	0.003%
62	9.204	2536	2539	2542	rVV2	268	175	0.02%	0.002%
63	9.233	2544	2548	2559	rVV3	392	540	0.05%	0.006%
64	9.278	2559	2562	2565	rVB	383	245	0.02%	0.003%
65	9.342	2575	2582	2585	rBV2	409	414	0.04%	0.005%
66	9.442	2610	2613	2619	rBV3	350	429	0.04%	0.005%
67	9.487	2623	2627	2630	rBV2	213	170	0.02%	0.002%
68	9.593	2657	2660	2664	rBV2	240	168	0.02%	0.002%
69	9.645	2672	2676	2681	rBV	192	150	0.01%	0.002%
70	9.715	2694	2698	2701	rVB	266	136	0.01%	0.002%
71	9.828	2730	2733	2735	rBV	250	158	0.01%	0.002%
72	9.860	2740	2743	2745	rBV	227	134	0.01%	0.002%
73	10.095	2812	2816	2819	rBV2	256	264	0.02%	0.003%
74	10.111	2819	2821	2822	rVV	459	201	0.02%	0.002%
75	10.133	2822	2828	2840	rVB7	2257	3485	0.32%	0.041%
76	10.217	2842	2854	2875	rBV	293035	469309	42.61%	5.531%

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Stop Thrs : 0 Peak Location: TOP

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

77	10.320	2883	2886	2888	rBV3	682	379	0.03%	0.004%
78	10.532	2948	2952	2953	rBV	359	147	0.01%	0.002%
79	10.664	2988	2993	2996	rBV3	469	350	0.03%	0.004%
80	10.841	3045	3048	3051	rBV	227	162	0.01%	0.002%
81	10.918	3064	3072	3078	rBV3	1707	2270	0.21%	0.027%
82	11.030	3105	3107	3108	rBV	331	160	0.01%	0.002%
83	11.153	3139	3145	3148	rVV5	719	705	0.06%	0.008%
84	11.252	3164	3176	3198	rBV	476298	747272	67.85%	8.806%
85	11.516	3255	3258	3260	rBV	353	201	0.02%	0.002%
86	11.625	3280	3292	3310	rBV	451865	715532	64.97%	8.432%
87	11.857	3358	3364	3366	rBV2	485	459	0.04%	0.005%
88	11.953	3391	3394	3399	rVB3	399	344	0.03%	0.004%
89	11.998	3403	3408	3410	rBV	259	225	0.02%	0.003%
90	12.095	3434	3438	3441	rBV4	634	473	0.04%	0.006%
91	12.262	3487	3490	3492	rBV	275	183	0.02%	0.002%
92	12.699	3622	3626	3630	rVB2	440	359	0.03%	0.004%
93	12.722	3630	3633	3634	rBV2	268	145	0.01%	0.002%
94	13.429	3850	3853	3858	rBV2	369	319	0.03%	0.004%
95	13.722	3941	3944	3946	rBV2	565	374	0.03%	0.004%
96	13.773	3956	3960	3962	rBV2	520	307	0.03%	0.004%
97	13.876	3990	3992	3995	rBV2	275	158	0.01%	0.002%
98	13.998	4027	4030	4035	rVB2	406	314	0.03%	0.004%
99	14.236	4100	4104	4108	rBV3	281	256	0.02%	0.003%
100	14.490	4180	4183	4186	rBV2	489	346	0.03%	0.004%

Sum of corrected areas: 8485763

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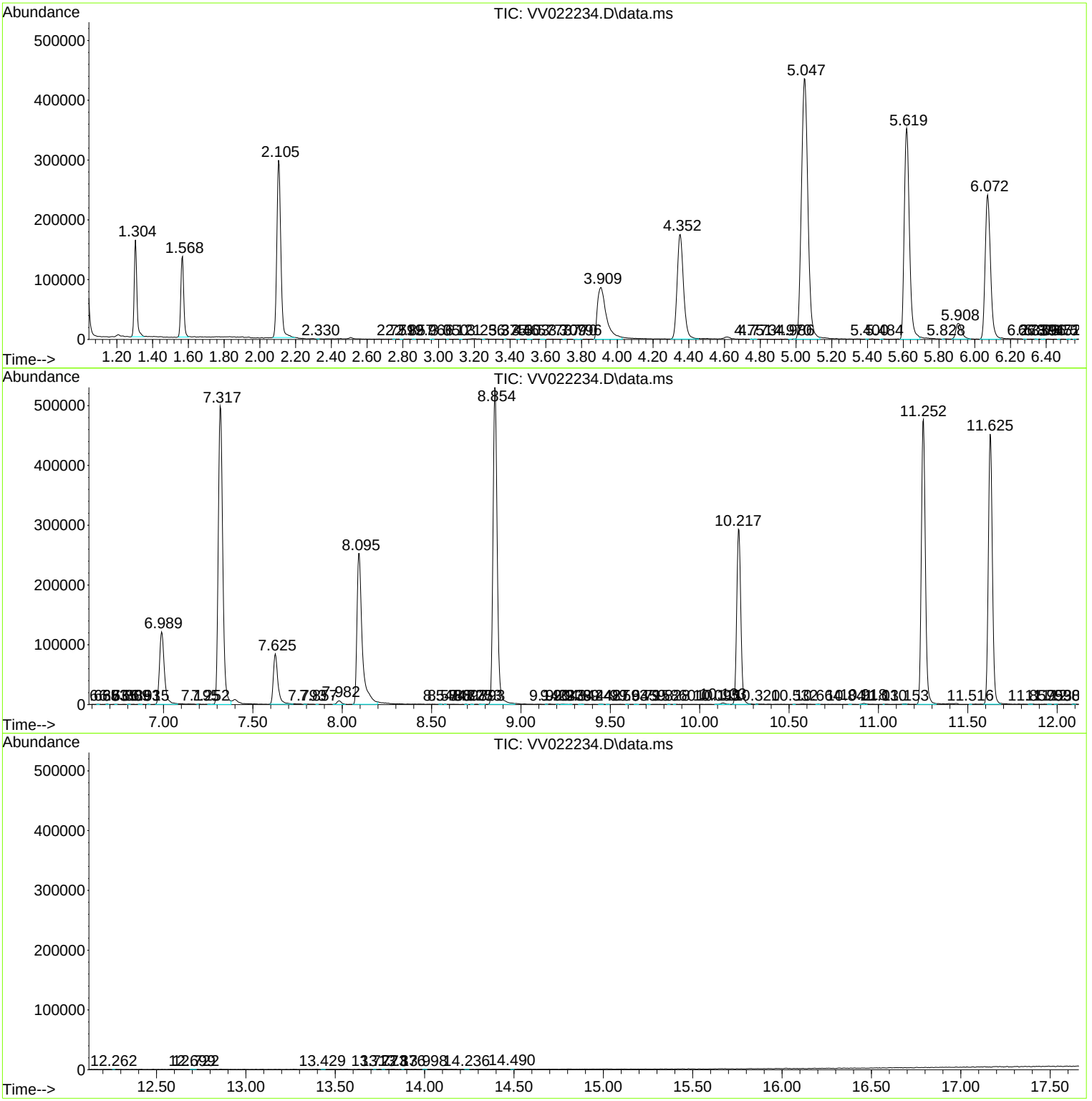
Instrument :
MSVOA_V
ClientSampleId :
C0CJ8

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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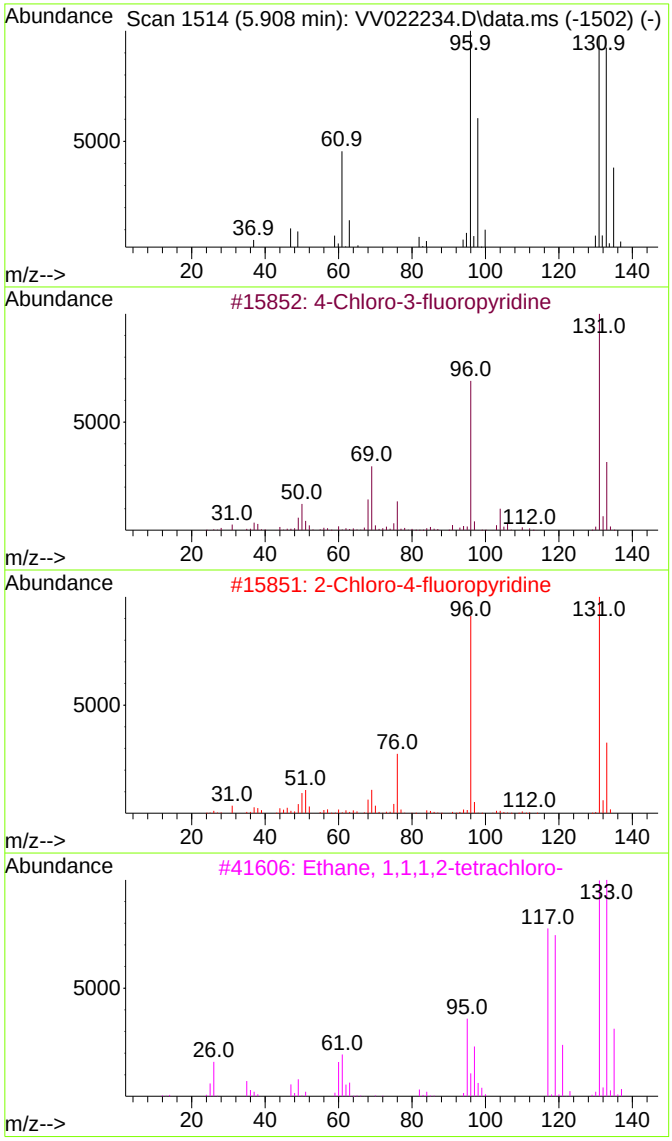
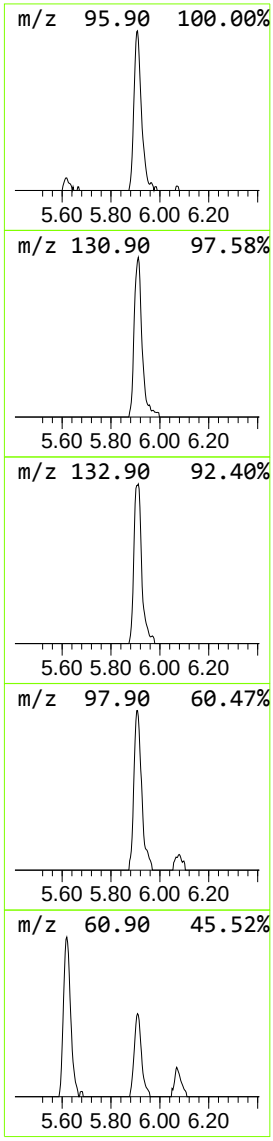
****
Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	4.14 ug/L	59288	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
2	2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	38
3	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
4	2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	27
5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27





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	4.1	ug/L	59288	1	5.619	716341	50.0