LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092021\
Data File : VV022221.D
Acq On : 20 Sep 2021 10:38
Operator : SY/MD
Sample : VV0920WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK257

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: VV022221.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	182111	185844	15.18%	2.033%
2	1.565	156	163	175	rBV	151356	170841	13.96%	1.869%
3	2.105	321	331	359	rVB	313080	458067	37.42%	5.010%
4	2.648	497	500	502	rBV	327	241	0.02%	0.003%
5	2.957	593	596	598	rBV	367	238	0.02%	0.003%
6	2.999	608	609	612	rBV2	237	136	0.01%	0.001%
7	3.114	644	645	648	rBV	231	115	0.01%	0.001%
8	3.233	681	682	684	rBV	218	76	0.01%	0.001%
9	3.298	699	702	707	rBV2	162	162	0.01%	0.002%
10	3.330	709	712	713	rBV	206	96	0.01%	0.001%
11	3.413	736	738	743	rVB3	281	200	0.02%	0.002%
12	3.487	757	761	763	rVB	298	206	0.02%	0.002%
13	3.574	786	788	793	rVB	483	305	0.02%	0.003%
14	3.597	793	795	801	rBV2	258	167	0.01%	0.002%
15	3.658	811	814	820	rVB2	430	308	0.03%	0.003%
16	3.696	824	826	827	rBV	204	63	0.01%	0.001%
17	3.738	835	839	841	rBV	406	262	0.02%	0.003%
18	3.748	841	842	846	rVV2	264	156	0.01%	0.002%
19	3.790	853	855	858	rBV	253	169	0.01%	0.002%
20	3.838	868	870	873	rVB	211	82	0.01%	0.001%
21	3.899	878	889	933	rBV	73513	270110	22.07%	2.954%
22	4.346	1014	1028	1056	rVB	193237	471955	38.56%	5.162%
23	4.654	1122	1124	1125	rBV	351	80	0.01%	0.001%
24	4.738	1148	1150	1158	rVB3	495	403	0.03%	0.004%
25	4.831	1178	1179	1184	rVB	370	281	0.02%	0.003%
26	4.915	1203	1205	1207	rBV	336	105	0.01%	0.001%
27	4.989	1225	1228	1229	rBV2	352	209	0.02%	0.002%
28	5.043	1229	1245	1277	rVV2	483144	1224084	100.00%	13.389%
29	5.378	1347	1349	1352	rVB2	498	233	0.02%	0.003%
30	5.465	1372	1376	1380	rBV3	365	264	0.02%	0.003%
31	5.519	1391	1393	1395	rBV2	199	99	0.01%	0.001%
32	5.616	1410	1423	1455	rBV	369322	749015	61.19%	8.193%
33	5.905	1502	1513	1535	rBV2	26895	57703	4.71%	0.631%
34	6.069	1550	1564	1592	rBV	266147	548459	44.81%	5.999%
35	6.314	1635	1640	1643	rBV2	305	268	0.02%	0.003%
36	6.368	1651	1657	1659	rBV2	378	435	0.04%	0.005%

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Title : VOC Analysis

37	6.404	1665	1668	1669	rBV	208	112	0.01%	0.001%
38	6.432	1674	1677	1678	rBV2	289	169	0.01%	0.002%
39	6.468	1686	1688	1691	rBV2	332	153	0.01%	0.002%
40	6.484	1691	1693	1695	rBV	278	163	0.01%	0.002%
41	6.632	1735	1739	1740	rBV	271	152	0.01%	0.002%
42	6.654	1745	1746	1748	rBV	416	134	0.01%	0.001%
43	6.799	1789	1791	1792	rBV	173	54	0.00%	0.001%
44	6.931	1830	1832	1833	rBV	152	41	0.00%	0.000%
45	6.941	1833	1835	1836	rBV	239	77	0.01%	0.001%
46	6.986	1836	1849	1874	rBV	142425	262181	21.42%	2.868%
47	7.317	1939	1952	1970	rBV	560856	975916	79.73%	10.674%
48	7.622	2038	2047	2069	rBV	97190	169392	13.84%	1.853%
49	7.802	2100	2103	2105	rBV3	399	172	0.01%	0.002%
50	7.886	2126	2129	2131	rBV3	475	252	0.02%	0.003%
51	7.982	2154	2159	2163	rBV4	962	991	0.08%	0.011%
52	8.021	2169	2171	2173	rBV4	130	66	0.01%	0.001%
53	8.034	2173	2175	2179	rBV2	414	211	0.02%	0.002%
54	8.092	2183	2193	2230	rBV2	279333	564270	46.10%	6.172%
55	8.551	2334	2336	2339	rBV2	296	255	0.02%	0.003%
56	8.809	2412	2416	2418	rBV2	345	284	0.02%	0.003%
57	8.854	2418	2430	2458	rVV	539127	890016	72.71%	9.735%
58	9.114	2509	2511	2513	rVB	164	46	0.00%	0.001%
59	9.149	2513	2522	2529	rBV5	1550	2327	0.19%	0.025%
60	9.210	2536	2541	2545	rBV	351	329	0.03%	0.004%
61	9.230	2545	2547	2551	rBV2	272	189	0.02%	0.002%
62	9.320	2572	2575	2577	rBV	222	163	0.01%	0.002%
63	9.381	2592	2594	2595	rBV	240	110	0.01%	0.001%
64	9.519	2633	2637	2638	rBV	346	205	0.02%	0.002%
65	9.725	2699	2701	2702	rBV	149	44	0.00%	0.000%
66	9.780	2716	2718	2719	rBV	213	88	0.01%	0.001%
67	9.818	2728	2730	2731	rVB	233	53	0.00%	0.001%
68	9.828	2731	2733	2734	rBV	230	99	0.01%	0.001%
69	10.024	2792	2794	2797	rBV	296	100	0.01%	0.001%
70	10.130	2819	2827	2838	rVB5	2600	4092	0.33%	0.045%
71	10.172	2838	2840	2842	rBV	218	94	0.01%	0.001%
72	10.217	2842	2854	2877	rBV	325031	514191	42.01%	5.624%
73	10.384	2903	2906	2910	rVB3	495	374	0.03%	0.004%
74	10.760	3021	3023	3027	rBV2	261	215	0.02%	0.002%
75	10.924	3065	3074	3080	rBV7	3020	4076	0.33%	0.045%
76	11.063	3115	3117	3126	rVB2	234	211	0.02%	0.002%

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Title : VOC Analysis

77	11.104	3127	3130	3133	rBV	390	227	0.02%	0.002%
78	11.149	3137	3144	3150	rBV6	1172	1725	0.14%	0.019%
79	11.188	3150	3156	3157	rBV4	1361	1302	0.11%	0.014%
80	11.249	3164	3175	3197	rBV	499140	780405	63.75%	8.536%
81	11.580	3276	3278	3279	rBV	429	195	0.02%	0.002%
82	11.625	3280	3292	3315	rVV	500974	796913	65.10%	8.716%
83	11.908	3379	3380	3383	rBV	286	166	0.01%	0.002%
84	12.050	3422	3424	3427	rVB	463	196	0.02%	0.002%
85	12.082	3431	3434	3436	rBV2	418	284	0.02%	0.003%
86	12.124	3445	3447	3451	rVB2	429	300	0.02%	0.003%
87	12.210	3471	3474	3476	rBV	253	140	0.01%	0.002%
88	12.619	3599	3601	3605	rVB2	354	176	0.01%	0.002%
89	12.654	3605	3612	3621	rBV3	2146	3251	0.27%	0.036%
90	13.265	3797	3802	3814	rVB5	3302	5042	0.41%	0.055%
91	13.509	3871	3878	3894	rVB2	8076	12096	0.99%	0.132%
92	13.751	3946	3953	3962	rVB3	4465	6462	0.53%	0.071%
93	13.921	4004	4006	4011	rBV3	388	285	0.02%	0.003%

Sum of corrected areas: 9142669

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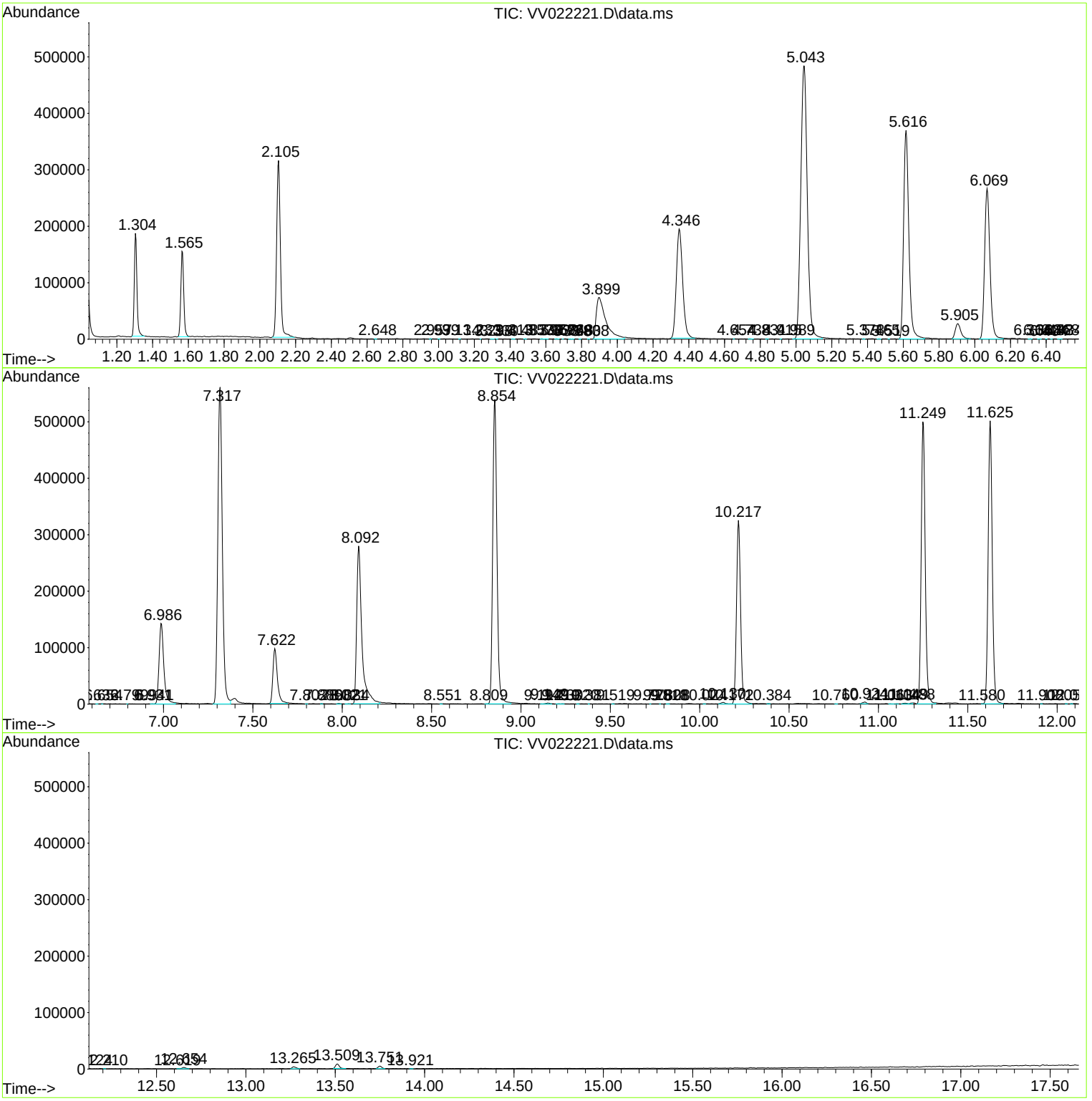
MSVOA_V
ClientSampleId :
VBLK257

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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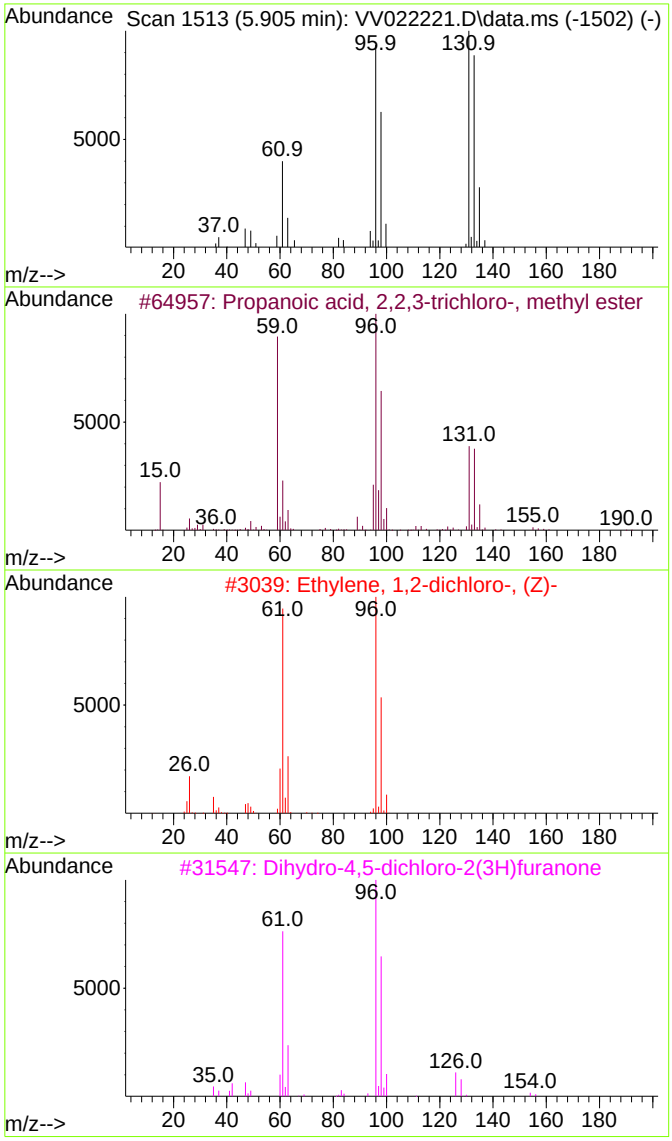
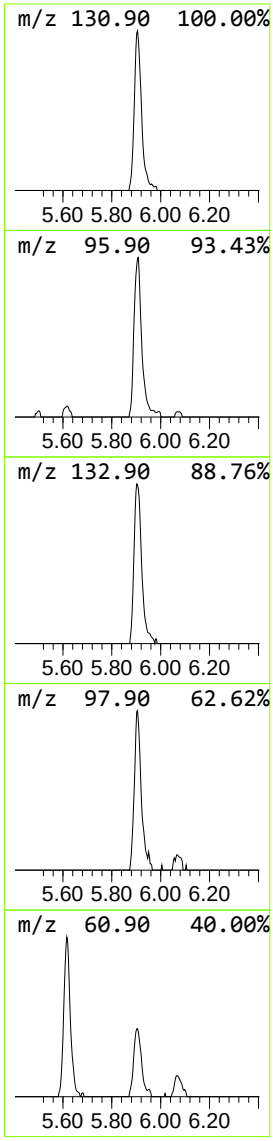
****
Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	3.85 ug/L	57703	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	56
2	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3	Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
4	2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	27
5	4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27





Tentatively Identified Compound (LSC) summary

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Quant Title : VOC Analysis

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propanoic acid,...	5.905	3.9	ug/L	57703	1	5.616	749015	50.0