LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020222\
Data File : VV024521.D
Acq On : 02 Feb 2022 13:50
Operator : SY/MD
Sample : VV0202WBL02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK308

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\SFAMVLM020222WMA.M
Title : VOC Analysis

Signal : TIC: VV024521.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	77	83	96	rVB	209569	203691	14.78%	1.911%
2	1.568	157	164	179	rBV	172986	195969	14.22%	1.839%
3	2.108	323	332	360	rVB	373510	551834	40.04%	5.178%
4	2.735	525	527	528	rBV2	631	303	0.02%	0.003%
5	3.053	624	626	628	rBV	484	237	0.02%	0.002%
6	3.069	629	631	635	rVB3	626	402	0.03%	0.004%
7	3.153	655	657	659	rBV2	731	469	0.03%	0.004%
8	3.288	698	699	700	rBV	322	105	0.01%	0.001%
9	3.417	735	739	742	rBV4	964	631	0.05%	0.006%
10	3.474	755	757	759	rBV	605	277	0.02%	0.003%
11	3.523	767	772	775	rBV6	647	703	0.05%	0.007%
12	3.581	786	790	793	rBV4	805	627	0.05%	0.006%
13	3.632	801	806	809	rBV4	666	642	0.05%	0.006%
14	3.770	844	849	853	rBV4	608	692	0.05%	0.006%
15	3.822	859	865	869	rBV5	816	787	0.06%	0.007%
16	3.841	869	871	873	rBV2	316	167	0.01%	0.002%
17	3.905	880	891	930	rBV2	54217	243475	17.66%	2.284%
18	4.349	1015	1029	1055	rVB	216144	526687	38.21%	4.942%
19	4.770	1158	1160	1165	rVB5	844	602	0.04%	0.006%
20	4.806	1165	1171	1173	rBV5	539	672	0.05%	0.006%
21	4.899	1194	1200	1202	rVB4	404	365	0.03%	0.003%
22	4.912	1202	1204	1206	rBV3	347	167	0.01%	0.002%
23	4.928	1206	1209	1213	rBV4	750	616	0.04%	0.006%
24	4.953	1215	1217	1218	rBV	532	170	0.01%	0.002%
25	5.047	1228	1246	1287	rBV2	534841	1378368	100.00%	12.933%
26	5.320	1328	1331	1335	rBV5	821	618	0.04%	0.006%
27	5.616	1411	1423	1447	rBV	441296	887564	64.39%	8.328%
28	5.905	1501	1513	1533	rBV	29999	65801	4.77%	0.617%
29	6.021	1547	1549	1551	rBV4	539	249	0.02%	0.002%
30	6.069	1551	1564	1598	rVV	312982	636474	46.18%	5.972%
31	6.336	1644	1647	1648	rBV2	490	295	0.02%	0.003%
32	6.349	1649	1651	1654	rVB2	960	474	0.03%	0.004%
33	6.371	1654	1658	1664	rBV5	630	731	0.05%	0.007%
34	6.394	1664	1665	1668	rBV	466	335	0.02%	0.003%
35	6.442	1678	1680	1683	rVB3	343	174	0.01%	0.002%
36	6.458	1683	1685	1689	rBV4	425	295	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Title : VOC Analysis

37	6.481	1689	1692	1697	rBV3	668	614	0.04%	0.006%
38	6.510	1699	1701	1704	rBV3	352	173	0.01%	0.002%
39	6.789	1786	1788	1791	rBV3	726	543	0.04%	0.005%
40	6.822	1796	1798	1801	rBV3	307	117	0.01%	0.001%
41	6.870	1812	1813	1815	rBV3	355	137	0.01%	0.001%
42	6.883	1815	1817	1822	rBV5	278	207	0.02%	0.002%
43	6.986	1837	1849	1871	rBV	190165	346185	25.12%	3.248%
44	7.313	1940	1951	1970	rBV	651358	1128281	81.86%	10.586%
45	7.571	2028	2031	2035	rBV4	645	529	0.04%	0.005%
46	7.619	2037	2046	2072	rVV	126861	229022	16.62%	2.149%
47	7.918	2136	2139	2140	rBV2	665	319	0.02%	0.003%
48	8.088	2182	2192	2234	rBV	326066	690142	50.07%	6.475%
49	8.458	2304	2307	2308	rBV2	571	268	0.02%	0.003%
50	8.664	2367	2371	2375	rBV4	600	512	0.04%	0.005%
51	8.741	2393	2395	2399	rVB4	657	372	0.03%	0.003%
52	8.780	2405	2407	2408	rBV2	317	112	0.01%	0.001%
53	8.850	2417	2429	2454	rBV	657793	1063075	77.13%	9.974%
54	9.114	2508	2511	2512	rBV3	538	303	0.02%	0.003%
55	9.175	2528	2530	2535	rVB2	770	478	0.03%	0.004%
56	9.246	2549	2552	2553	rBV2	329	184	0.01%	0.002%
57	9.352	2581	2585	2589	rBV4	698	589	0.04%	0.006%
58	9.387	2594	2596	2598	rVB2	219	65	0.00%	0.001%
59	9.416	2601	2605	2608	rBV4	431	338	0.02%	0.003%
60	9.638	2670	2674	2681	rVB5	723	774	0.06%	0.007%
61	9.670	2681	2684	2687	rBV3	816	550	0.04%	0.005%
62	9.690	2687	2690	2693	rVV3	466	286	0.02%	0.003%
63	9.789	2714	2721	2723	rBV4	613	639	0.05%	0.006%
64	9.911	2756	2759	2762	rBV3	572	393	0.03%	0.004%
65	9.963	2772	2775	2778	rVB2	661	447	0.03%	0.004%
66	9.982	2778	2781	2783	rBV3	519	435	0.03%	0.004%
67	10.011	2787	2790	2791	rBV3	482	215	0.02%	0.002%
68	10.214	2842	2853	2877	rBV	354806	558973	40.55%	5.245%
69	10.423	2915	2918	2920	rBV2	561	383	0.03%	0.004%
70	10.516	2943	2947	2950	rBV4	584	510	0.04%	0.005%
71	10.545	2950	2956	2958	rBV5	910	1066	0.08%	0.010%
72	10.760	3021	3023	3025	rBV2	458	250	0.02%	0.002%
73	10.966	3085	3087	3089	rBV	368	185	0.01%	0.002%
74	11.024	3100	3105	3108	rBV5	1228	1284	0.09%	0.012%
75	11.082	3122	3123	3125	rBV2	424	173	0.01%	0.002%
76	11.246	3163	3174	3191	rBV	640136	978901	71.02%	9.185%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Title : VOC Analysis

77	11.622	3279	3291	3312	rBV	597754	932058	67.62%	8.745%
78	11.780	3336	3340	3341	rBV4	1252	844	0.06%	0.008%
79	11.947	3389	3392	3395	rBV4	477	367	0.03%	0.003%
80	11.985	3400	3404	3408	rBV4	667	764	0.06%	0.007%
81	12.458	3546	3551	3553	rBV3	624	526	0.04%	0.005%
82	12.468	3553	3554	3555	rBV	525	142	0.01%	0.001%
83	12.603	3588	3596	3603	rBV10	1250	1896	0.14%	0.018%
84	12.702	3623	3627	3629	rBV5	620	544	0.04%	0.005%
85	12.898	3684	3688	3693	rBV5	593	576	0.04%	0.005%
86	13.040	3729	3732	3739	rBV4	524	654	0.05%	0.006%
87	13.233	3789	3792	3797	rBV2	521	622	0.05%	0.006%
88	13.265	3797	3802	3808	rVV6	1795	2429	0.18%	0.023%
89	13.339	3821	3825	3830	rVB3	719	621	0.05%	0.006%
90	13.432	3851	3854	3856	rBV3	484	294	0.02%	0.003%
91	13.509	3871	3878	3886	rBV3	3651	5645	0.41%	0.053%
92	13.722	3942	3944	3946	rBV2	686	378	0.03%	0.004%

Sum of corrected areas: 10658057

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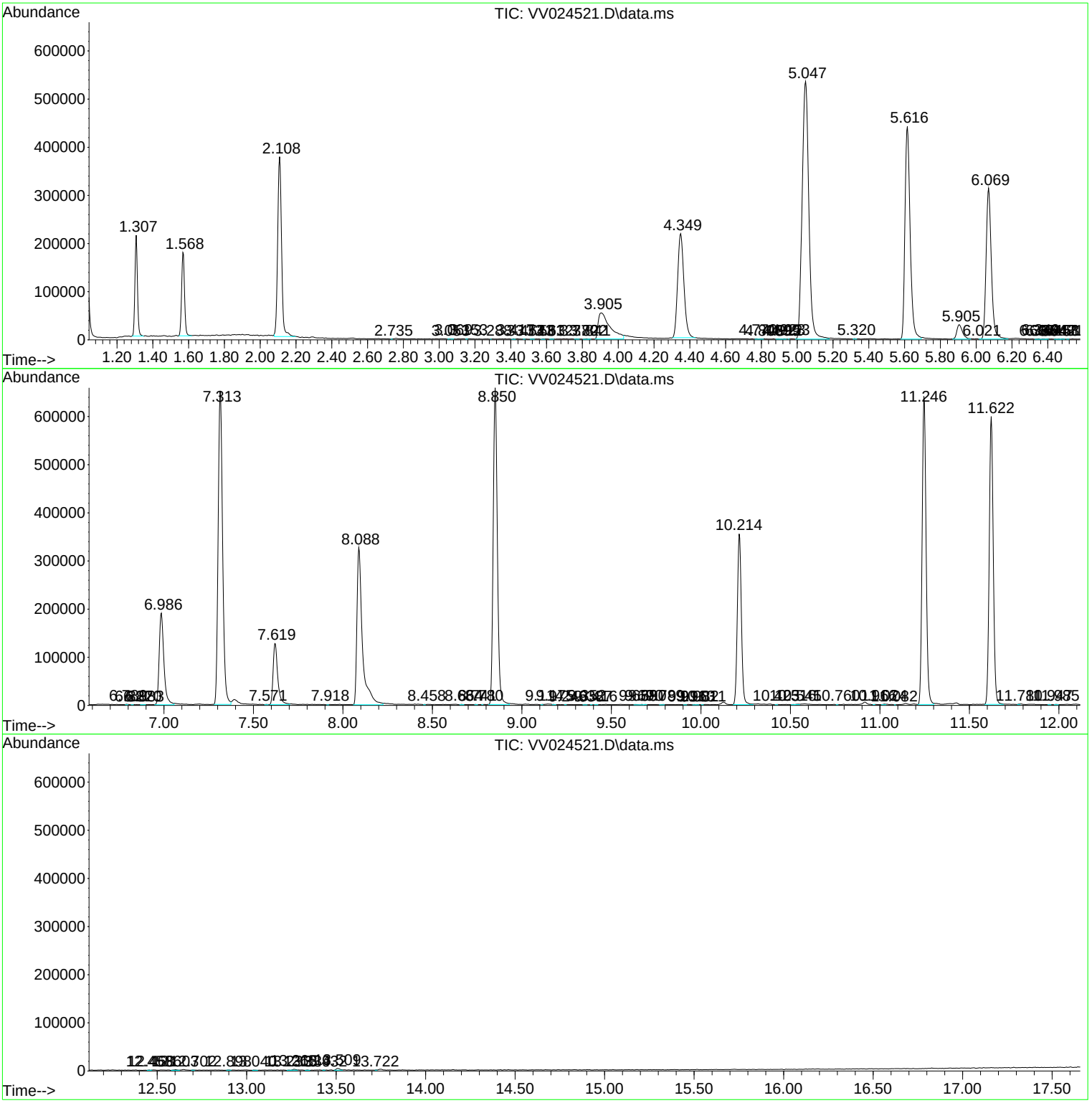
ClientSampleId :
VBLK308

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis

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



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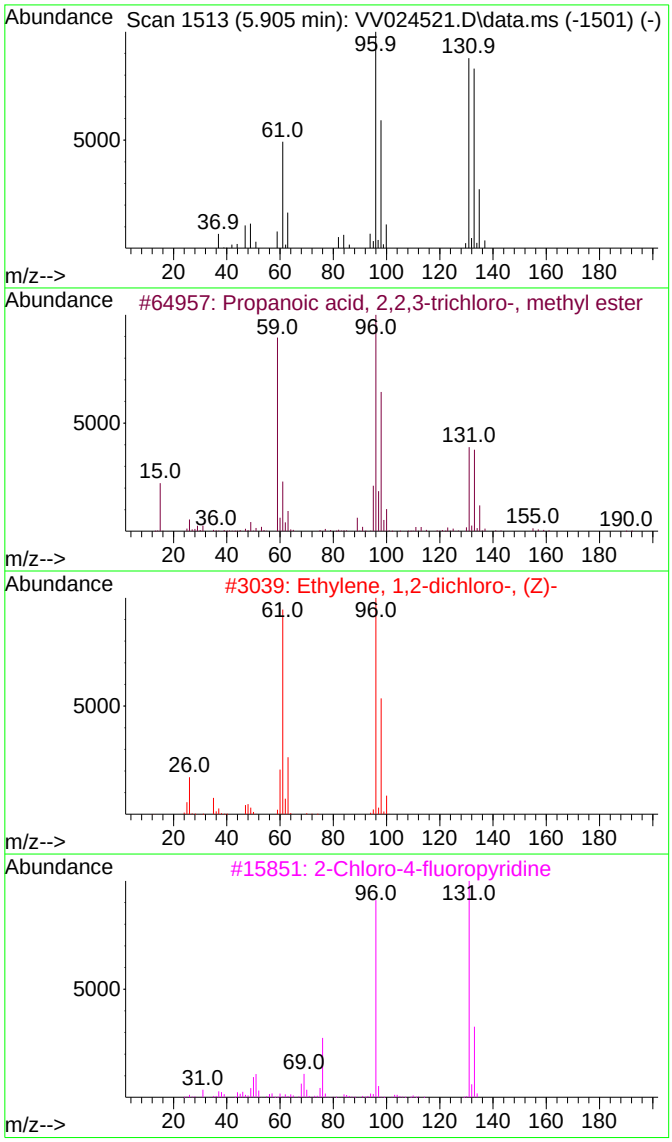
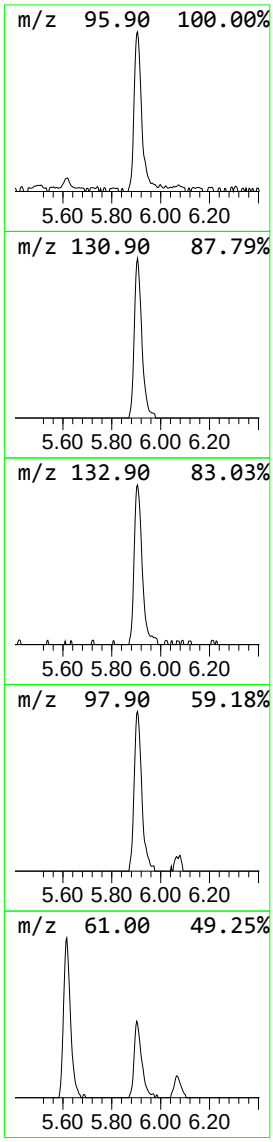
****
Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	3.71 ug/L	65801	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	50
2	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3	2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	35
4	Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5	2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	22





Tentatively Identified Compound (LSC) summary

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Quant Title : VOC Analysis

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propanoic acid,...	5.905	3.7	ug/L	65801	1	5.616	887564	50.0