LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020222\
Data File : VV024520.D
Acq On : 02 Feb 2022 13:26
Operator : SY/MD
Sample : VV0202WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK307

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: VV024520.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	93	rVB	208050	199030	14.51%	1.866%
2	1.568	157	164	175	rBV	176355	199774	14.57%	1.873%
3	2.108	323	332	364	rVB	357117	545641	39.79%	5.114%
4	2.934	586	589	592	rBV	596	429	0.03%	0.004%
5	3.037	618	621	626	rBV5	622	598	0.04%	0.006%
6	3.224	676	679	684	rBV3	841	880	0.06%	0.008%
7	3.436	741	745	749	rBV4	813	707	0.05%	0.007%
8	3.474	753	757	763	rVV6	547	630	0.05%	0.006%
9	3.523	769	772	773	rBV2	360	215	0.02%	0.002%
10	3.574	785	788	790	rBV3	352	262	0.02%	0.002%
11	3.613	794	800	803	rBV4	721	818	0.06%	0.008%
12	3.654	811	813	815	rVB3	654	286	0.02%	0.003%
13	3.687	819	823	825	rVV5	720	533	0.04%	0.005%
14	3.706	828	829	834	rBV4	371	272	0.02%	0.003%
15	3.748	837	842	844	rBV5	510	479	0.03%	0.004%
16	3.822	863	865	867	rBV3	504	326	0.02%	0.003%
17	3.886	876	885	920	rBV	81364	264994	19.32%	2.484%
18	4.346	1011	1028	1058	rBV	218626	541420	39.48%	5.075%
19	4.744	1150	1152	1153	rBV2	525	182	0.01%	0.002%
20	4.770	1159	1160	1166	rVB4	834	622	0.05%	0.006%
21	4.799	1166	1169	1170	rBV2	499	285	0.02%	0.003%
22	4.818	1172	1175	1181	rVB5	501	447	0.03%	0.004%
23	4.870	1190	1191	1192	rBV	372	138	0.01%	0.001%
24	4.934	1208	1211	1212	rBV3	611	379	0.03%	0.004%
25	4.970	1220	1222	1227	rVB3	355	249	0.02%	0.002%
26	5.043	1227	1245	1281	rBV2	529406	1371279	100.00%	12.853%
27	5.317	1328	1330	1334	rBV3	447	285	0.02%	0.003%
28	5.336	1334	1336	1337	rBV2	537	214	0.02%	0.002%
29	5.442	1365	1369	1371	rBV3	615	592	0.04%	0.006%
30	5.455	1371	1373	1379	rVB5	590	531	0.04%	0.005%
31	5.555	1402	1404	1407	rBV4	351	218	0.02%	0.002%
32	5.613	1410	1422	1452	rBV	432843	875311	63.83%	8.204%
33	5.786	1474	1476	1479	rBV3	783	432	0.03%	0.004%
34	5.902	1502	1512	1530	rBV2	27769	59393	4.33%	0.557%
35	5.998	1539	1542	1545	rBV5	548	410	0.03%	0.004%
36	6.066	1550	1563	1590	rBV	304535	625374	45.61%	5.862%

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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

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

37	6.333	1644	1646	1647	rBV2	442	188	0.01%	0.002%
38	6.381	1657	1661	1662	rBV	639	390	0.03%	0.004%
39	6.410	1668	1670	1671	rBV2	408	179	0.01%	0.002%
40	6.449	1678	1682	1685	rBV2	526	448	0.03%	0.004%
41	6.494	1694	1696	1698	rBV2	237	137	0.01%	0.001%
42	6.506	1698	1700	1702	rVV3	424	196	0.01%	0.002%
43	6.571	1716	1720	1721	rBV2	459	271	0.02%	0.003%
44	6.596	1725	1728	1731	rBV2	676	452	0.03%	0.004%
45	6.632	1731	1739	1740	rBV6	1497	1645	0.12%	0.015%
46	6.722	1764	1767	1769	rBV3	461	317	0.02%	0.003%
47	6.748	1773	1775	1778	rVB2	585	295	0.02%	0.003%
48	6.825	1796	1799	1802	rBV4	752	600	0.04%	0.006%
49	6.931	1829	1832	1834	rBV2	466	287	0.02%	0.003%
50	6.982	1838	1848	1874	rBV	192056	349911	25.52%	3.280%
51	7.314	1939	1951	1969	rBV	654707	1124475	82.00%	10.540%
52	7.619	2033	2046	2072	rBV2	135297	235527	17.18%	2.208%
53	7.786	2096	2098	2100	rBV3	615	358	0.03%	0.003%
54	7.915	2135	2138	2140	rBV3	588	392	0.03%	0.004%
55	8.024	2170	2172	2177	rVB6	492	296	0.02%	0.003%
56	8.085	2181	2191	2226	rBV	339718	659696	48.11%	6.183%
57	8.648	2364	2366	2368	rBV3	394	140	0.01%	0.001%
58	8.764	2400	2402	2403	rBV	527	255	0.02%	0.002%
59	8.850	2415	2429	2456	rBV	640053	1056084	77.01%	9.899%
60	9.075	2497	2499	2501	rBV2	558	302	0.02%	0.003%
61	9.114	2507	2511	2512	rBV3	311	239	0.02%	0.002%
62	9.149	2512	2522	2533	rVV7	1614	2913	0.21%	0.027%
63	9.204	2538	2539	2541	rBV7	391	155	0.01%	0.001%
64	9.227	2543	2546	2548	rBV3	554	340	0.02%	0.003%
65	9.265	2557	2558	2561	rBV3	253	157	0.01%	0.001%
66	9.339	2578	2581	2582	rBV	241	154	0.01%	0.001%
67	9.439	2610	2612	2613	rBV2	433	204	0.01%	0.002%
68	9.535	2640	2642	2643	rBV2	405	136	0.01%	0.001%
69	9.625	2668	2670	2674	rBV2	379	333	0.02%	0.003%
70	9.657	2674	2680	2682	rBV5	596	642	0.05%	0.006%
71	9.793	2721	2722	2724	rVB	351	130	0.01%	0.001%
72	9.818	2724	2730	2733	rBV3	819	903	0.07%	0.008%
73	10.082	2810	2812	2814	rBV2	315	209	0.02%	0.002%
74	10.124	2817	2825	2835	rVB2	6223	10245	0.75%	0.096%
75	10.214	2839	2853	2870	rBV	349032	556317	40.57%	5.214%
76	10.542	2947	2955	2957	rBV5	1327	1394	0.10%	0.013%

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VBLK307

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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

77	10.744	3015	3018	3022	rVB2	662	452	0.03%	0.004%
78	10.815	3036	3040	3042	rBV3	1214	891	0.06%	0.008%
79	11.095	3125	3127	3129	rBV3	451	195	0.01%	0.002%
80	11.246	3163	3174	3193	rBV	640008	990797	72.25%	9.287%
81	11.622	3279	3291	3315	rBV	609888	950568	69.32%	8.910%
82	11.947	3390	3392	3397	rBV4	438	320	0.02%	0.003%
83	12.146	3451	3454	3459	rVB5	881	540	0.04%	0.005%
84	12.374	3521	3525	3527	rBV4	622	400	0.03%	0.004%
85	12.551	3578	3580	3582	rBV3	513	204	0.01%	0.002%
86	12.773	3646	3649	3654	rBV6	608	517	0.04%	0.005%
87	12.847	3670	3672	3675	rBV3	579	423	0.03%	0.004%
88	12.944	3700	3702	3704	rBV3	328	209	0.02%	0.002%
89	12.972	3707	3711	3717	rBV4	558	663	0.05%	0.006%
90	13.017	3722	3725	3726	rBV2	527	290	0.02%	0.003%
91	13.062	3737	3739	3742	rBV5	349	176	0.01%	0.002%
92	13.082	3742	3745	3749	rBV3	800	627	0.05%	0.006%
93	13.201	3780	3782	3783	rBV2	577	250	0.02%	0.002%
94	13.268	3797	3803	3810	rVB8	2692	3564	0.26%	0.033%
95	13.509	3871	3878	3889	rVB3	5813	9201	0.67%	0.086%
96	13.706	3936	3939	3942	rBV4	720	561	0.04%	0.005%
97	13.747	3944	3952	3959	rVV5	3683	5065	0.37%	0.047%
98	13.808	3967	3971	3973	rBV4	812	710	0.05%	0.007%
99	14.017	4032	4036	4039	rBV4	874	732	0.05%	0.007%
100	14.284	4116	4119	4121	rBV3	789	393	0.03%	0.004%

Sum of corrected areas: 10668695

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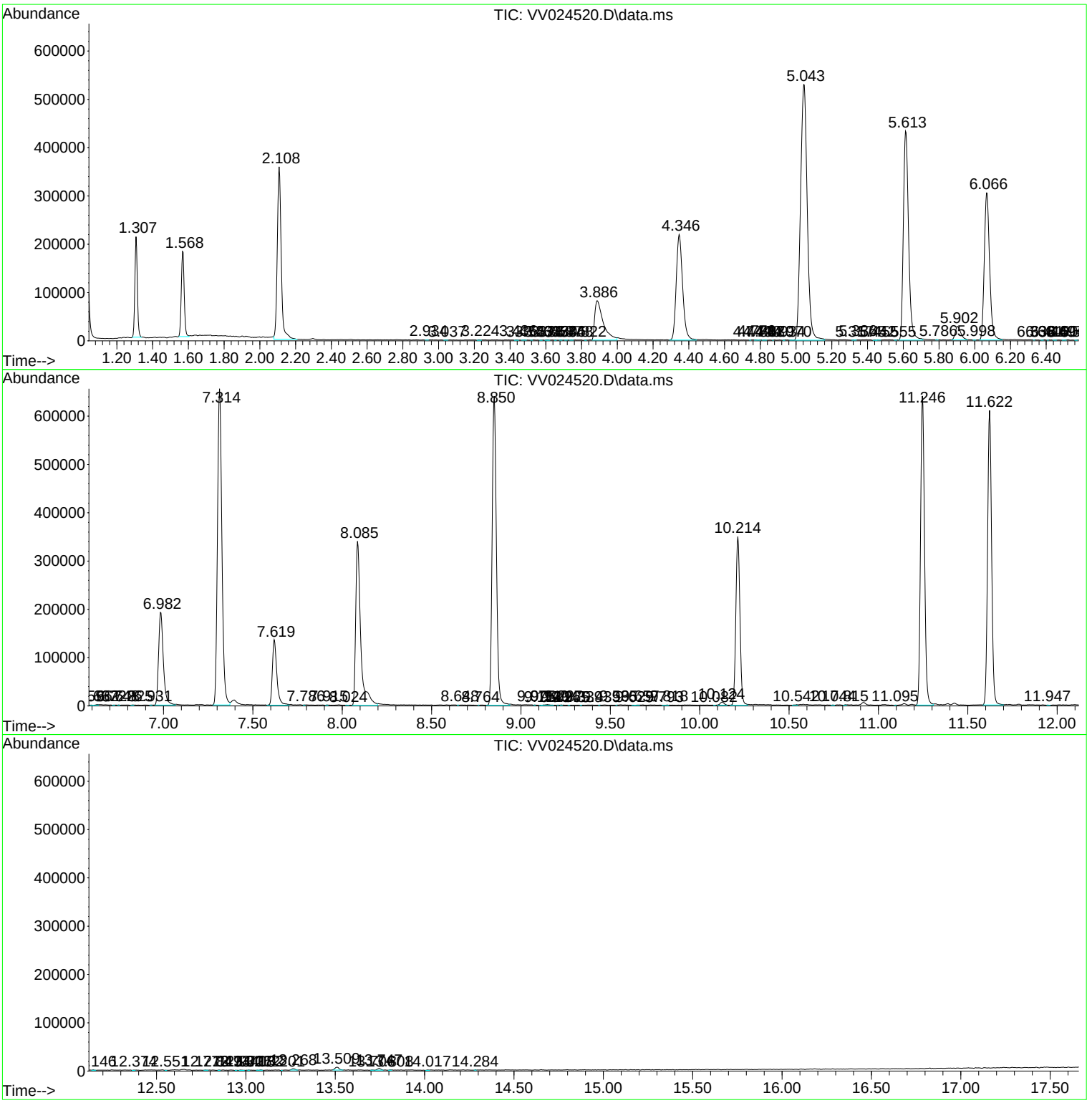
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis

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



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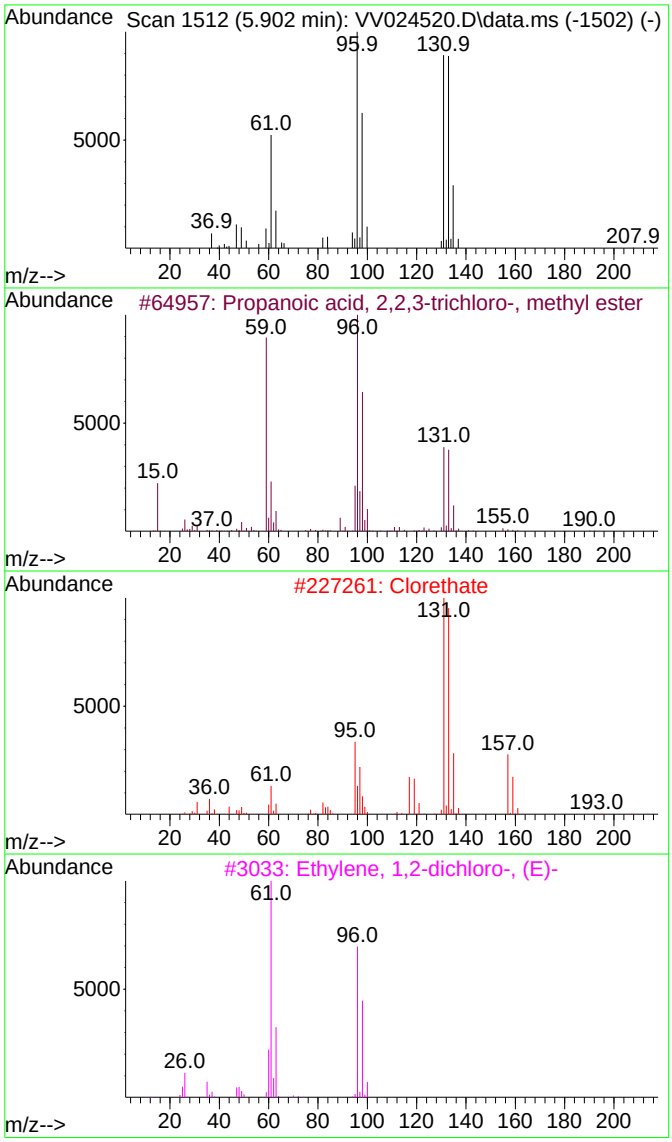
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis

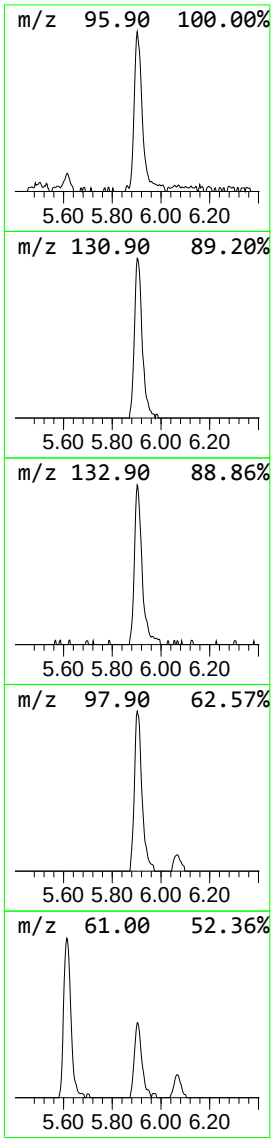
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.902	3.39 ug/L	59393	1,4-Difluorobenzene	5.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	50
2	Clorethate	322	C5H4Cl6O3	005634-37-7	38
3	Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35
4	1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	35
5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35





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,...	5.902	3.4	ug/L	59393	1	5.613	875311	50.0