LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092021\
Data File : VV022257.D
Acq On : 21 Sep 2021 01:27
Operator : SY/MD
Sample : M3788-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK001

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: VV022257.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	97	rVB	161090	163123	14.55%	1.942%
2	1.568	156	164	178	rBV	134621	151784	13.54%	1.807%
3	2.105	321	331	358	rBV	287352	417621	37.26%	4.971%
4	2.506	447	456	473	rVB2	22029	38130	3.40%	0.454%
5	2.658	499	503	504	rBV	340	255	0.02%	0.003%
6	2.751	529	532	534	rBV	314	162	0.01%	0.002%
7	2.760	534	535	538	rVB2	337	156	0.01%	0.002%
8	2.905	578	580	587	rVB2	367	274	0.02%	0.003%
9	2.940	587	591	592	rBV2	202	147	0.01%	0.002%
10	3.005	608	611	614	rBV2	337	168	0.01%	0.002%
11	3.018	614	615	617	rBV	260	88	0.01%	0.001%
12	3.072	631	632	635	rVB2	248	60	0.01%	0.001%
13	3.272	689	694	697	rBV3	264	234	0.02%	0.003%
14	3.291	697	700	705	rBV2	283	223	0.02%	0.003%
15	3.339	713	715	717	rBV2	211	97	0.01%	0.001%
16	3.384	727	729	733	rBV2	334	206	0.02%	0.002%
17	3.590	790	793	796	rBV2	321	164	0.01%	0.002%
18	3.609	796	799	802	rVB2	569	330	0.03%	0.004%
19	3.635	802	807	811	rBV3	347	395	0.04%	0.005%
20	3.696	823	826	830	rBV2	266	247	0.02%	0.003%
21	3.844	869	872	874	rBV	167	78	0.01%	0.001%
22	3.854	874	875	878	rBV	153	75	0.01%	0.001%
23	3.908	881	892	937	rBV2	64665	263266	23.49%	3.134%
24	4.349	1015	1029	1057	rBV2	175316	434820	38.79%	5.176%
25	4.574	1098	1099	1104	rVB4	365	207	0.02%	0.002%
26	4.767	1157	1159	1162	rBV	310	169	0.02%	0.002%
27	4.873	1190	1192	1193	rVB2	248	55	0.00%	0.001%
28	4.924	1205	1208	1209	rVB2	240	75	0.01%	0.001%
29	4.937	1210	1212	1216	rVB2	256	153	0.01%	0.002%
30	4.963	1217	1220	1226	rBV2	321	299	0.03%	0.004%
31	5.047	1226	1246	1276	rBV2	446491	1120937	100.00%	13.344%
32	5.339	1335	1337	1339	rBV	314	147	0.01%	0.002%
33	5.397	1353	1355	1357	rBV2	291	115	0.01%	0.001%
34	5.487	1378	1383	1385	rBV2	417	272	0.02%	0.003%
35	5.619	1412	1424	1449	rBV	342491	692508	61.78%	8.244%
36	5.905	1503	1513	1537	rBV2	31194	66560	5.94%	0.792%

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Instrument : MSVOA_V
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Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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

37	6.072	1552	1565	1592	rBV	245735	502223	44.80%	5.979%
38	6.355	1652	1653	1654	rBV	181	50	0.00%	0.001%
39	6.410	1668	1670	1672	rBV	217	97	0.01%	0.001%
40	6.448	1679	1682	1683	rBV2	113	48	0.00%	0.001%
41	6.464	1683	1687	1692	rVV3	284	244	0.02%	0.003%
42	6.503	1696	1699	1700	rBV2	291	119	0.01%	0.001%
43	6.641	1739	1742	1743	rBV	209	105	0.01%	0.001%
44	6.661	1746	1748	1751	rBV	297	144	0.01%	0.002%
45	6.783	1784	1786	1787	rBV	134	62	0.01%	0.001%
46	6.863	1804	1811	1813	rBV2	271	292	0.03%	0.003%
47	6.989	1837	1850	1875	rBV	115932	216693	19.33%	2.580%
48	7.217	1919	1921	1923	rBV	286	139	0.01%	0.002%
49	7.249	1929	1931	1932	rBV	229	108	0.01%	0.001%
50	7.317	1940	1952	1970	rBV	502082	877059	78.24%	10.441%
51	7.625	2038	2048	2072	rBV	79411	141971	12.67%	1.690%
52	7.853	2117	2119	2120	rBV	379	154	0.01%	0.002%
53	7.886	2124	2129	2130	rBV3	459	311	0.03%	0.004%
54	7.908	2134	2136	2137	rVB	308	78	0.01%	0.001%
55	7.953	2146	2150	2155	rBV	398	499	0.04%	0.006%
56	8.056	2180	2182	2184	rBV	323	157	0.01%	0.002%
57	8.095	2184	2194	2225	rBV2	257617	540698	48.24%	6.437%
58	8.480	2313	2314	2315	rBV	192	57	0.01%	0.001%
59	8.606	2350	2353	2354	rBV	225	118	0.01%	0.001%
60	8.619	2354	2357	2358	rBV	235	124	0.01%	0.001%
61	8.657	2367	2369	2372	rVB	393	177	0.02%	0.002%
62	8.715	2386	2387	2389	rVB	240	70	0.01%	0.001%
63	8.744	2393	2396	2398	rBV2	340	182	0.02%	0.002%
64	8.853	2419	2430	2452	rBV	508452	832581	74.28%	9.911%
65	9.130	2514	2516	2518	rBV2	249	107	0.01%	0.001%
66	9.156	2518	2524	2528	rBV4	714	759	0.07%	0.009%
67	9.220	2540	2544	2545	rVB2	241	148	0.01%	0.002%
68	9.236	2545	2549	2552	rBV2	185	114	0.01%	0.001%
69	9.255	2552	2555	2558	rBV3	198	180	0.02%	0.002%
70	9.342	2581	2582	2584	rVB3	219	58	0.01%	0.001%
71	9.471	2620	2622	2625	rBV	287	206	0.02%	0.002%
72	9.535	2638	2642	2645	rBV3	282	270	0.02%	0.003%
73	9.548	2645	2646	2647	rBV	288	66	0.01%	0.001%
74	9.648	2675	2677	2678	rBV	191	84	0.01%	0.001%
75	9.969	2774	2777	2778	rBV	237	113	0.01%	0.001%
76	10.030	2795	2796	2799	rVB2	165	47	0.00%	0.001%

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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\SFAMVLM082721WMA.M
Title : VOC Analysis

77	10.053	2800	2803	2807	rVB3	385	337	0.03%	0.004%
78	10.085	2811	2813	2814	rBV	301	105	0.01%	0.001%
79	10.123	2819	2825	2829	rBV4	1410	1731	0.15%	0.021%
80	10.220	2843	2855	2871	rBV	298855	466042	41.58%	5.548%
81	10.384	2904	2906	2912	rVB3	379	247	0.02%	0.003%
82	10.406	2912	2913	2915	rBV2	262	96	0.01%	0.001%
83	10.487	2937	2938	2940	rBV2	143	60	0.01%	0.001%
84	10.509	2943	2945	2948	rBV2	152	87	0.01%	0.001%
85	10.686	2998	3000	3002	rBV	288	109	0.01%	0.001%
86	10.738	3012	3016	3020	rBV3	351	287	0.03%	0.003%
87	10.918	3066	3072	3083	rVB5	1442	2164	0.19%	0.026%
88	10.963	3083	3086	3089	rBV	247	210	0.02%	0.002%
89	11.152	3140	3145	3146	rBV2	638	528	0.05%	0.006%
90	11.181	3150	3154	3157	rBV3	257	200	0.02%	0.002%
91	11.252	3164	3176	3197	rBV	460657	721443	64.36%	8.588%
92	11.548	3264	3268	3270	rBV2	320	196	0.02%	0.002%
93	11.625	3280	3292	3311	rBV	466869	734606	65.53%	8.745%
94	11.757	3331	3333	3335	rBV	541	289	0.03%	0.003%
95	11.783	3339	3341	3343	rVB2	594	236	0.02%	0.003%
96	11.889	3370	3374	3379	rVB3	538	438	0.04%	0.005%
97	12.114	3441	3444	3447	rVB	210	114	0.01%	0.001%
98	12.352	3516	3518	3521	rVB	322	125	0.01%	0.001%
99	12.410	3532	3536	3537	rBV2	303	183	0.02%	0.002%
100	13.397	3841	3843	3846	rBV	278	201	0.02%	0.002%

Sum of corrected areas: 8400346

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Instrument :
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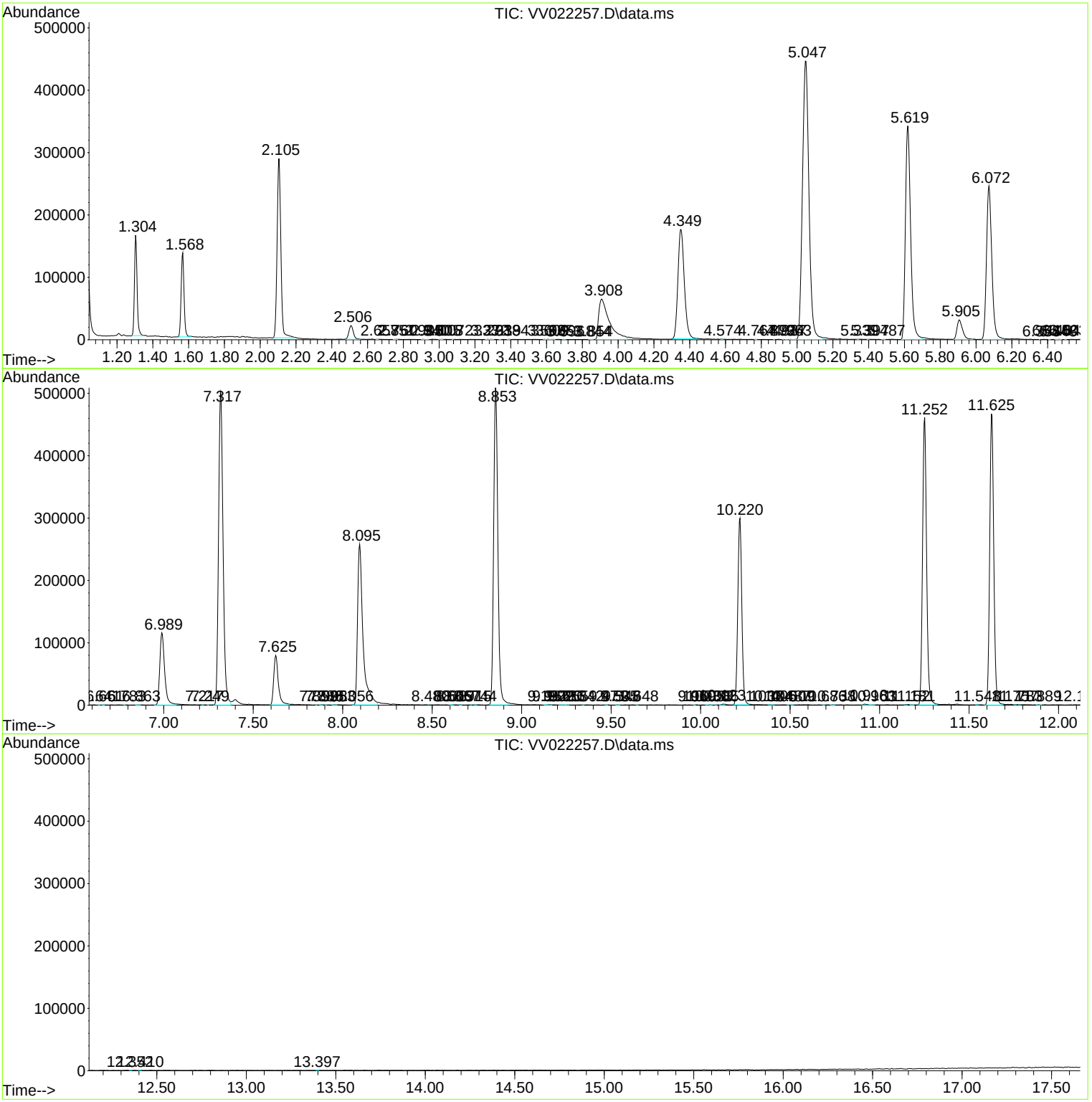
ClientSampleId :
VHBLK001

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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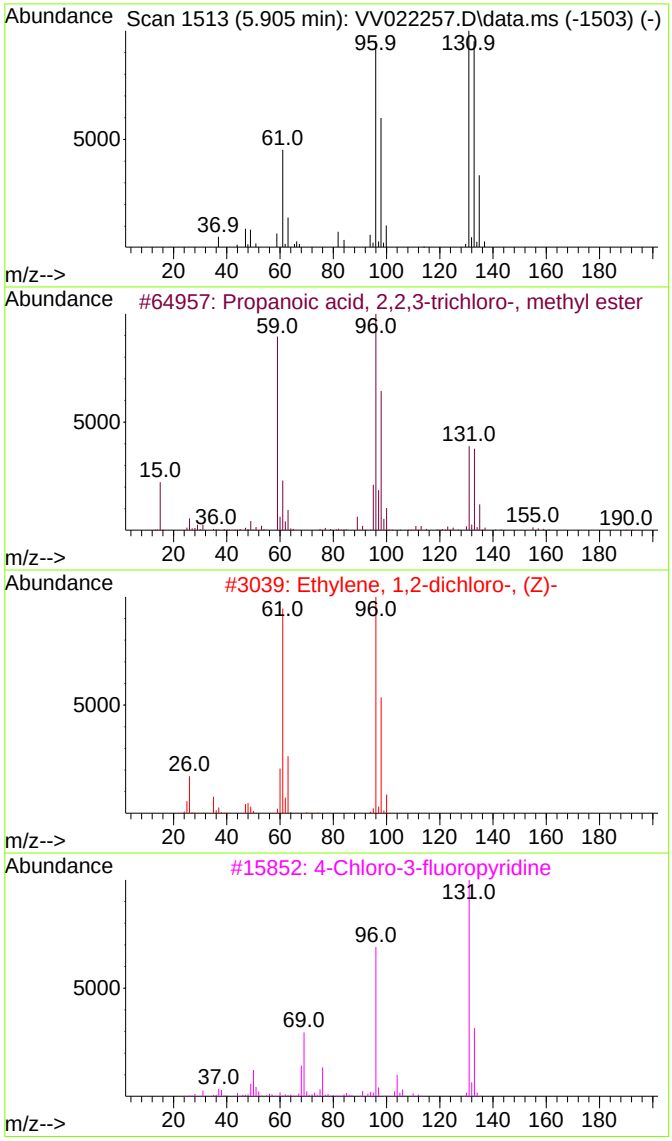
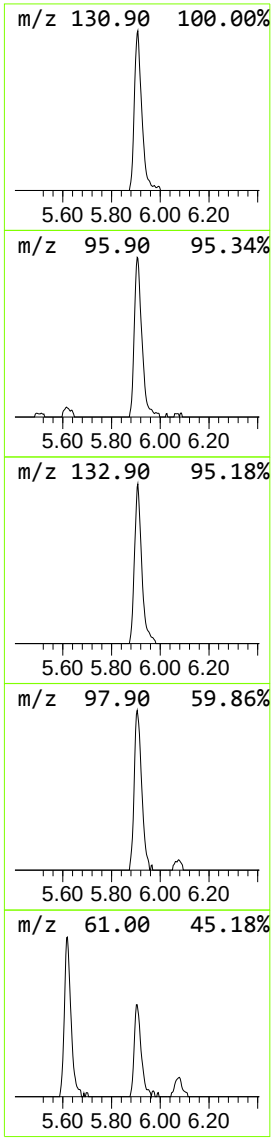
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	4.81 ug/L	66560	1,4-Difluorobenzene	5.619

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	41
3	4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
4	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
5	2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	32





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	4.8	ug/L	66560	1	5.619	692508	50.0