LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070221\
Data File : VV021590.D
Acq On : 02 Jul 2021 10:27
Operator : SY/MD
Sample : VV0702WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK165

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\SFAMVLM062921WMA.M
Title : VOC Analysis

Signal : TIC: VV021590.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	95	rVB	196892	198579	11.97%	1.537%
2	1.564	156	163	179	rBV	168112	187251	11.29%	1.449%
3	2.105	321	331	363	rVB	352003	538165	32.44%	4.165%
4	2.796	544	546	549	rBV2	441	314	0.02%	0.002%
5	3.092	634	638	642	rVB2	453	376	0.02%	0.003%
6	3.114	642	645	647	rBV	300	213	0.01%	0.002%
7	3.175	662	664	668	rBV2	409	285	0.02%	0.002%
8	3.191	668	669	674	rBV2	269	222	0.01%	0.002%
9	3.214	674	676	679	rVB2	356	219	0.01%	0.002%
10	3.275	693	695	699	rVB3	587	302	0.02%	0.002%
11	3.352	715	719	720	rBV2	386	273	0.02%	0.002%
12	3.394	729	732	733	rBV2	369	169	0.01%	0.001%
13	3.426	740	742	747	rVB4	509	329	0.02%	0.003%
14	3.474	753	757	760	rBV3	251	210	0.01%	0.002%
15	3.584	788	791	793	rBV2	515	201	0.01%	0.002%
16	3.693	822	825	827	rBV2	296	162	0.01%	0.001%
17	3.725	831	835	840	rBB2	332	223	0.01%	0.002%
18	3.773	846	850	853	rBV5	478	306	0.02%	0.002%
19	3.793	853	856	859	rBV2	228	164	0.01%	0.001%
20	3.812	859	862	863	rVB2	327	147	0.01%	0.001%
21	3.889	875	886	927	rBV	142324	428098	25.81%	3.313%
22	4.349	1013	1029	1063	rBV	263224	654094	39.43%	5.062%
23	4.664	1125	1127	1129	rBV2	582	353	0.02%	0.003%
24	4.693	1133	1136	1139	rVB3	607	393	0.02%	0.003%
25	4.747	1151	1153	1156	rVV	272	182	0.01%	0.001%
26	4.786	1163	1165	1171	rBV2	219	184	0.01%	0.001%
27	4.854	1182	1186	1187	rBV	377	270	0.02%	0.002%
28	4.902	1199	1201	1205	rBV4	456	340	0.02%	0.003%
29	4.950	1213	1216	1220	rBV	326	295	0.02%	0.002%
30	5.047	1227	1246	1270	rBV2	655293	1658753	100.00%	12.838%
31	5.362	1341	1344	1346	rBV4	409	285	0.02%	0.002%
32	5.561	1401	1406	1411	rBV5	432	424	0.03%	0.003%
33	5.619	1411	1424	1451	rBV	513466	1038399	62.60%	8.036%
34	5.908	1502	1514	1537	rBV2	26005	55794	3.36%	0.432%
35	6.072	1550	1565	1589	rBV	364742	751675	45.32%	5.817%
36	6.297	1634	1635	1638	rBV2	320	151	0.01%	0.001%

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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK165

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\SFAMVLM062921WMA.M
Title : VOC Analysis

37	6.326	1642	1644	1648	rBV3	442	301	0.02%	0.002%
38	6.342	1648	1649	1653	rVB2	639	264	0.02%	0.002%
39	6.371	1656	1658	1660	rBV	288	151	0.01%	0.001%
40	6.403	1665	1668	1670	rBV2	334	170	0.01%	0.001%
41	6.464	1685	1687	1689	rBV2	380	223	0.01%	0.002%
42	6.522	1699	1705	1706	rBV3	480	328	0.02%	0.003%
43	6.580	1720	1723	1726	rVB3	440	271	0.02%	0.002%
44	6.625	1728	1737	1749	rBV4	4459	10179	0.61%	0.079%
45	6.754	1774	1777	1779	rBV	428	338	0.02%	0.003%
46	6.812	1793	1795	1798	rVB4	529	238	0.01%	0.002%
47	6.908	1822	1825	1827	rVV2	328	212	0.01%	0.002%
48	6.989	1835	1850	1876	rBV	211022	388209	23.40%	3.004%
49	7.317	1940	1952	1974	rBV	782001	1361814	82.10%	10.539%
50	7.625	2037	2048	2075	rBV	139579	257274	15.51%	1.991%
51	7.940	2144	2146	2148	rVB3	504	165	0.01%	0.001%
52	8.027	2171	2173	2177	rVB2	479	223	0.01%	0.002%
53	8.091	2182	2193	2233	rBV	478086	929252	56.02%	7.192%
54	8.516	2322	2325	2327	rBV	549	281	0.02%	0.002%
55	8.664	2367	2371	2376	rVB3	526	430	0.03%	0.003%
56	8.689	2376	2379	2382	rBV2	224	153	0.01%	0.001%
57	8.709	2382	2385	2388	rBV2	353	209	0.01%	0.002%
58	8.776	2403	2406	2407	rBV	477	269	0.02%	0.002%
59	8.853	2418	2430	2456	rBV	756445	1230062	74.16%	9.520%
60	9.072	2494	2498	2503	rBV3	631	703	0.04%	0.005%
61	9.204	2536	2539	2542	rVB2	786	431	0.03%	0.003%
62	9.223	2542	2545	2548	rVB2	415	197	0.01%	0.002%
63	9.255	2548	2555	2556	rBV2	451	303	0.02%	0.002%
64	9.284	2560	2564	2566	rBV2	306	224	0.01%	0.002%
65	9.332	2572	2579	2583	rBV3	571	636	0.04%	0.005%
66	9.403	2598	2601	2604	rVB2	427	261	0.02%	0.002%
67	9.445	2610	2614	2617	rBV3	282	239	0.01%	0.002%
68	9.490	2625	2628	2632	rVB3	488	382	0.02%	0.003%
69	9.506	2632	2633	2635	rBV2	370	179	0.01%	0.001%
70	9.651	2674	2678	2683	rBV2	388	285	0.02%	0.002%
71	9.677	2684	2686	2691	rVV2	303	215	0.01%	0.002%
72	9.702	2692	2694	2697	rVV2	406	163	0.01%	0.001%
73	9.715	2697	2698	2704	rVB	195	150	0.01%	0.001%
74	9.847	2735	2739	2743	rVV2	459	334	0.02%	0.003%
75	9.985	2780	2782	2788	rVB2	397	318	0.02%	0.002%
76	10.021	2788	2793	2795	rBV2	488	369	0.02%	0.003%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK165

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\SFAMVLM062921WMA.M
Title : VOC Analysis

77	10.056	2802	2804	2806	rBV2	310	155	0.01%	0.001%
78	10.130	2817	2827	2836	rVB9	1852	3674	0.22%	0.028%
79	10.217	2842	2854	2873	rBV	504408	801766	48.34%	6.205%
80	10.445	2923	2925	2930	rBV2	381	241	0.01%	0.002%
81	10.487	2936	2938	2941	rVB	336	149	0.01%	0.001%
82	10.535	2949	2953	2954	rBV	249	178	0.01%	0.001%
83	10.641	2983	2986	2990	rBV2	471	326	0.02%	0.003%
84	10.664	2990	2993	2995	rVB2	337	227	0.01%	0.002%
85	10.789	3028	3032	3037	rBV2	505	477	0.03%	0.004%
86	10.828	3042	3044	3048	rBV3	384	309	0.02%	0.002%
87	10.863	3054	3055	3060	rVB	418	256	0.02%	0.002%
88	10.889	3060	3063	3065	rBV2	446	326	0.02%	0.003%
89	10.966	3084	3087	3091	rBV	587	451	0.03%	0.003%
90	11.037	3106	3109	3115	rVB3	867	700	0.04%	0.005%
91	11.117	3130	3134	3138	rBV2	361	386	0.02%	0.003%
92	11.252	3164	3176	3205	rBV	768097	1198061	72.23%	9.272%
93	11.625	3280	3292	3313	rBV	760987	1205229	72.66%	9.328%
94	11.911	3378	3381	3384	rBV2	460	361	0.02%	0.003%
95	12.098	3435	3439	3444	rBV3	585	656	0.04%	0.005%
96	12.249	3484	3486	3489	rBV2	332	232	0.01%	0.002%
97	12.612	3596	3599	3603	rVB	513	353	0.02%	0.003%
98	12.647	3607	3610	3611	rBV	722	362	0.02%	0.003%
99	13.316	3816	3818	3821	rBV	496	284	0.02%	0.002%
100	13.747	3948	3952	3961	rVB5	1427	1786	0.11%	0.014%

Sum of corrected areas: 12921150

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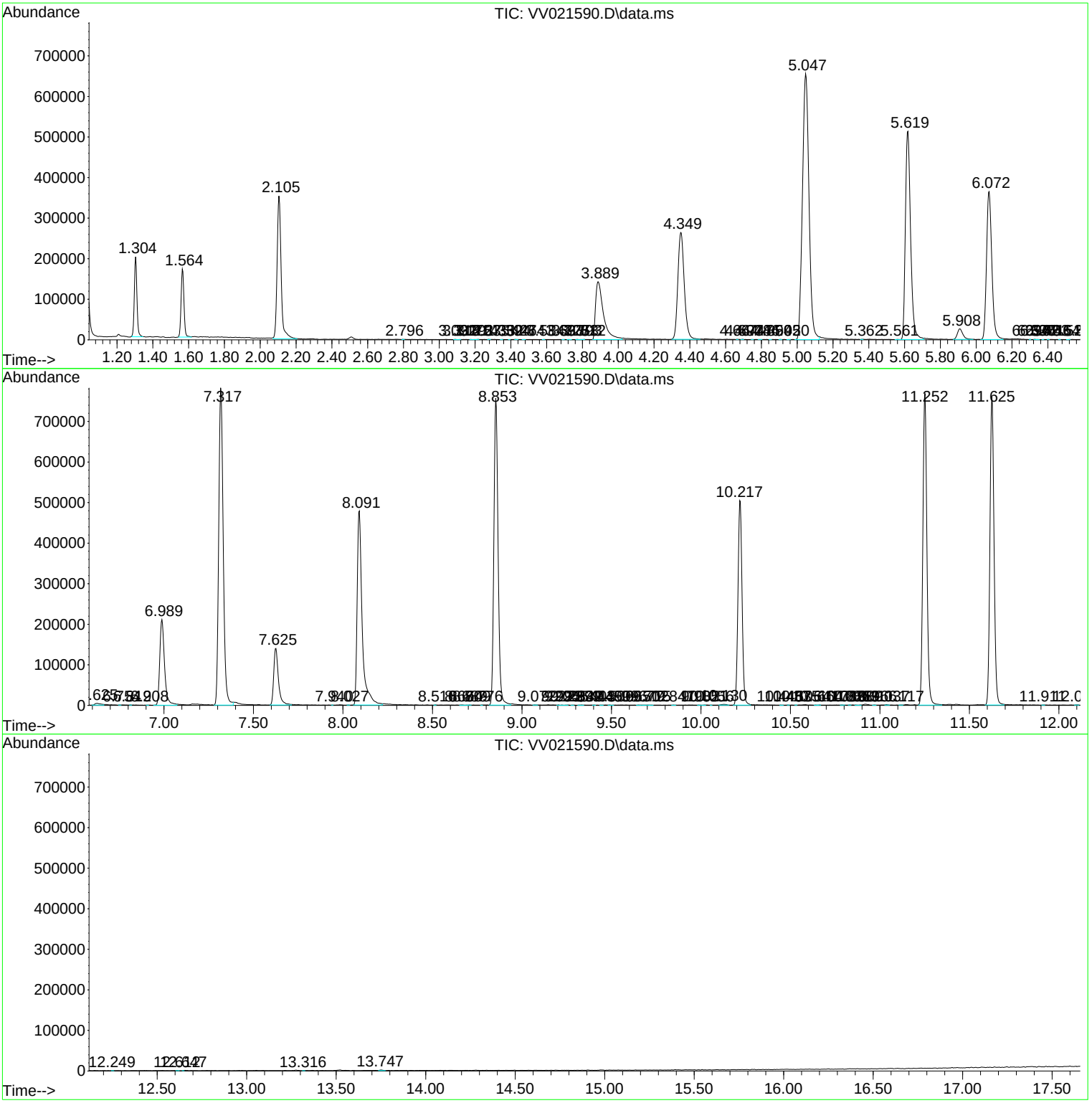
Instrument :
MSVOA_V
ClientSampleId :
VBLK165

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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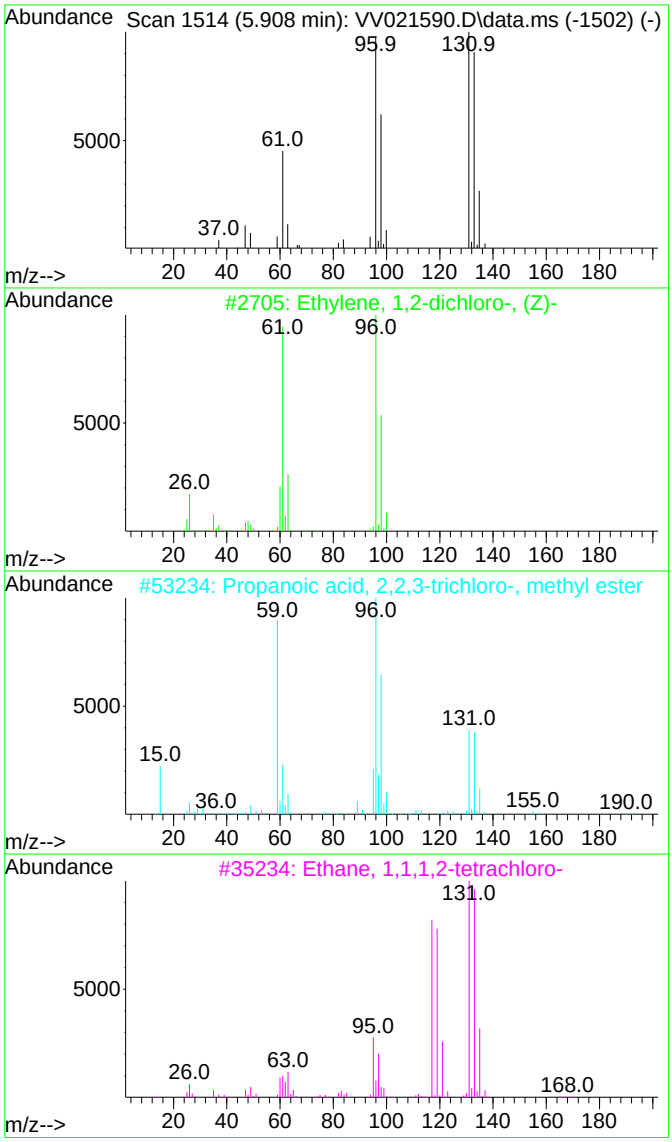
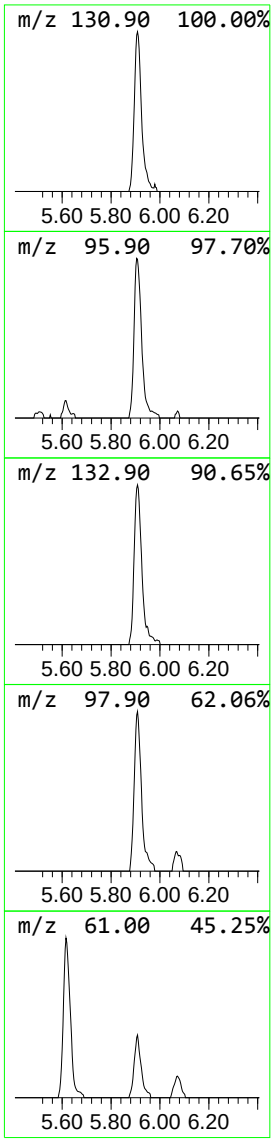
****

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	2.69 ug/L	55794	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
3	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4	Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	10
5	2-Cyano-3,5-dimethylpyrazine	133	C7H7N3	124629-52-3	9





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
unknown-01	5.908	2.7	ug/L	55794	1	5.619	1038400	50.0