LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070920\
Data File : VV017395.D
Acq On : 09 Jul 2020 14:06
Operator : SY/MD
Sample : L3264-03
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG070

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\SOMVLM070820WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.319	64	71	82	rVB	86154	91838	13.31%	1.679%
2	1.392	90	94	106	rVB	19791	21699	3.14%	0.397%
3	1.579	146	152	165	rVB	66898	73100	10.59%	1.336%
4	2.122	312	321	336	rBV	162147	238169	34.51%	4.354%
5	2.277	367	369	374	rVB2	1276	644	0.09%	0.012%
6	2.312	376	380	385	rBV7	1338	1587	0.23%	0.029%
7	2.663	485	489	491	rBV3	854	660	0.10%	0.012%
8	2.695	497	499	502	rBV2	1122	608	0.09%	0.011%
9	2.759	516	519	523	rBV3	844	553	0.08%	0.010%
10	3.177	643	649	651	rBV3	749	661	0.10%	0.012%
11	3.257	671	674	676	rBV3	591	431	0.06%	0.008%
12	3.334	693	698	699	rVB4	652	426	0.06%	0.008%
13	3.396	713	717	721	rBV4	756	543	0.08%	0.010%
14	3.421	721	725	728	rBV3	627	520	0.08%	0.010%
15	3.907	865	876	904	rBV2	45152	135174	19.59%	2.471%
16	4.209	969	970	974	rVB2	1153	534	0.08%	0.010%
17	4.238	974	979	981	rBV3	628	510	0.07%	0.009%
18	4.296	996	997	1001	rBV3	819	444	0.06%	0.008%
19	4.373	1004	1021	1043	rBV	123714	295394	42.80%	5.401%
20	4.531	1068	1070	1073	rBV2	851	544	0.08%	0.010%
21	4.701	1121	1123	1127	rVB2	1103	680	0.10%	0.012%
22	4.730	1129	1132	1136	rVB3	1093	628	0.09%	0.011%
23	4.746	1136	1137	1139	rBV	765	411	0.06%	0.008%
24	5.068	1219	1237	1260	rBV2	268918	690189	100.00%	12.618%
25	5.402	1337	1341	1344	rBV5	744	552	0.08%	0.010%
26	5.479	1362	1365	1372	rBV5	1148	970	0.14%	0.018%
27	5.511	1372	1375	1379	rBV3	815	512	0.07%	0.009%
28	5.547	1382	1386	1389	rBV3	673	586	0.08%	0.011%
29	5.585	1393	1398	1401	rBV3	689	551	0.08%	0.010%
30	5.637	1401	1414	1438	rBV	229665	465318	67.42%	8.507%
31	5.797	1462	1464	1466	rBV3	988	523	0.08%	0.010%
32	5.926	1494	1504	1524	rVB10	10748	25263	3.66%	0.462%
33	6.090	1542	1555	1578	rBV	151557	309591	44.86%	5.660%
34	6.244	1600	1603	1610	rBV5	1142	1126	0.16%	0.021%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Title : VOC Analysis

35	6.431	1658	1661	1664	rBV3	1032	641	0.09%	0.012%
36	6.453	1664	1668	1670	rVV2	656	511	0.07%	0.009%
37	6.595	1710	1712	1715	rBV2	742	444	0.06%	0.008%
38	6.659	1728	1732	1735	rBV3	970	803	0.12%	0.015%
39	6.691	1740	1742	1744	rBV3	921	491	0.07%	0.009%
40	6.765	1762	1765	1767	rBV4	838	509	0.07%	0.009%
41	6.826	1781	1784	1788	rVB3	721	552	0.08%	0.010%
42	7.006	1827	1840	1859	rBV2	88793	162537	23.55%	2.972%
43	7.203	1897	1901	1905	rBV3	905	656	0.10%	0.012%
44	7.283	1923	1926	1931	rBV5	1030	764	0.11%	0.014%
45	7.334	1931	1942	1960	rBV	311024	541064	78.39%	9.892%
46	7.640	2027	2037	2059	rBV2	66159	115937	16.80%	2.120%
47	7.910	2119	2121	2125	rBV4	622	461	0.07%	0.008%
48	7.961	2128	2137	2145	rVB7	1376	2355	0.34%	0.043%
49	8.106	2172	2182	2214	rVV	153425	300939	43.60%	5.502%
50	8.431	2281	2283	2286	rBV2	609	426	0.06%	0.008%
51	8.633	2342	2346	2349	rVV4	746	593	0.09%	0.011%
52	8.871	2408	2420	2438	rBV	342933	557745	80.81%	10.197%
53	9.064	2478	2480	2486	rVB4	876	660	0.10%	0.012%
54	9.145	2500	2505	2508	rBV5	809	675	0.10%	0.012%
55	9.238	2529	2534	2535	rBV2	539	434	0.06%	0.008%
56	9.363	2568	2573	2577	rVV5	450	458	0.07%	0.008%
57	9.386	2577	2580	2585	rVV5	1037	689	0.10%	0.013%
58	9.411	2586	2588	2591	rVB3	977	486	0.07%	0.009%
59	9.489	2609	2612	2617	rBV5	595	614	0.09%	0.011%
60	9.546	2625	2630	2631	rBV3	652	463	0.07%	0.008%
61	9.646	2659	2661	2666	rBV2	718	565	0.08%	0.010%
62	9.948	2752	2755	2756	rBV2	914	456	0.07%	0.008%
63	10.045	2783	2785	2788	rBV3	702	415	0.06%	0.008%
64	10.080	2794	2796	2800	rVB3	839	498	0.07%	0.009%
65	10.100	2800	2802	2805	rBV3	925	514	0.07%	0.009%
66	10.238	2833	2845	2863	rVV	195695	312692	45.31%	5.717%
67	10.456	2911	2913	2917	rBV4	950	676	0.10%	0.012%
68	10.588	2951	2954	2956	rBV3	829	480	0.07%	0.009%
69	10.688	2983	2985	2987	rBV3	777	466	0.07%	0.009%
70	10.701	2987	2989	2995	rVB4	1111	701	0.10%	0.013%
71	10.755	3003	3006	3009	rBV3	743	502	0.07%	0.009%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Title : VOC Analysis

72	10.845	3031	3034	3038	rVV4	781	670	0.10%	0.012%
73	10.868	3038	3041	3044	rVV2	634	534	0.08%	0.010%
74	11.128	3120	3122	3126	rBV4	893	503	0.07%	0.009%
75	11.270	3154	3166	3189	rBV	351724	543023	78.68%	9.928%
76	11.398	3203	3206	3208	rBV3	1011	589	0.09%	0.011%
77	11.434	3215	3217	3222	rVB	1016	764	0.11%	0.014%
78	11.562	3253	3257	3261	rBV5	1074	1062	0.15%	0.019%
79	11.646	3271	3283	3300	rBV	339530	538229	77.98%	9.840%
80	11.791	3322	3328	3331	rBV3	689	807	0.12%	0.015%
81	12.106	3423	3426	3429	rBV2	828	574	0.08%	0.010%
82	12.247	3467	3470	3474	rBV4	1030	855	0.12%	0.016%
83	12.562	3565	3568	3569	rBV2	785	421	0.06%	0.008%
84	12.588	3573	3576	3579	rVB4	868	597	0.09%	0.011%
85	12.675	3601	3603	3608	rVB4	1328	987	0.14%	0.018%
86	12.710	3609	3614	3616	rBV4	814	570	0.08%	0.010%
87	12.955	3689	3690	3694	rVB2	772	420	0.06%	0.008%
88	13.013	3705	3708	3711	rVB3	932	662	0.10%	0.012%
89	13.096	3732	3734	3743	rBV5	856	764	0.11%	0.014%
90	13.585	3883	3886	3889	rBV2	883	720	0.10%	0.013%
91	13.678	3909	3915	3919	rVB5	998	1096	0.16%	0.020%
92	13.939	3994	3996	3999	rBV	672	489	0.07%	0.009%
93	13.993	4009	4013	4016	rVB3	710	521	0.08%	0.010%
94	14.061	4030	4034	4038	rBV5	996	876	0.13%	0.016%
95	14.212	4077	4081	4083	rBV2	670	416	0.06%	0.008%
96	14.530	4178	4180	4186	rVV3	839	594	0.09%	0.011%
97	14.553	4186	4187	4194	rVB4	615	493	0.07%	0.009%
98	14.791	4259	4261	4265	rBV3	1123	661	0.10%	0.012%
99	15.263	4406	4408	4411	rVB4	1101	465	0.07%	0.009%
100	15.630	4519	4522	4524	rBV2	883	556	0.08%	0.010%

Sum of corrected areas: 5469729

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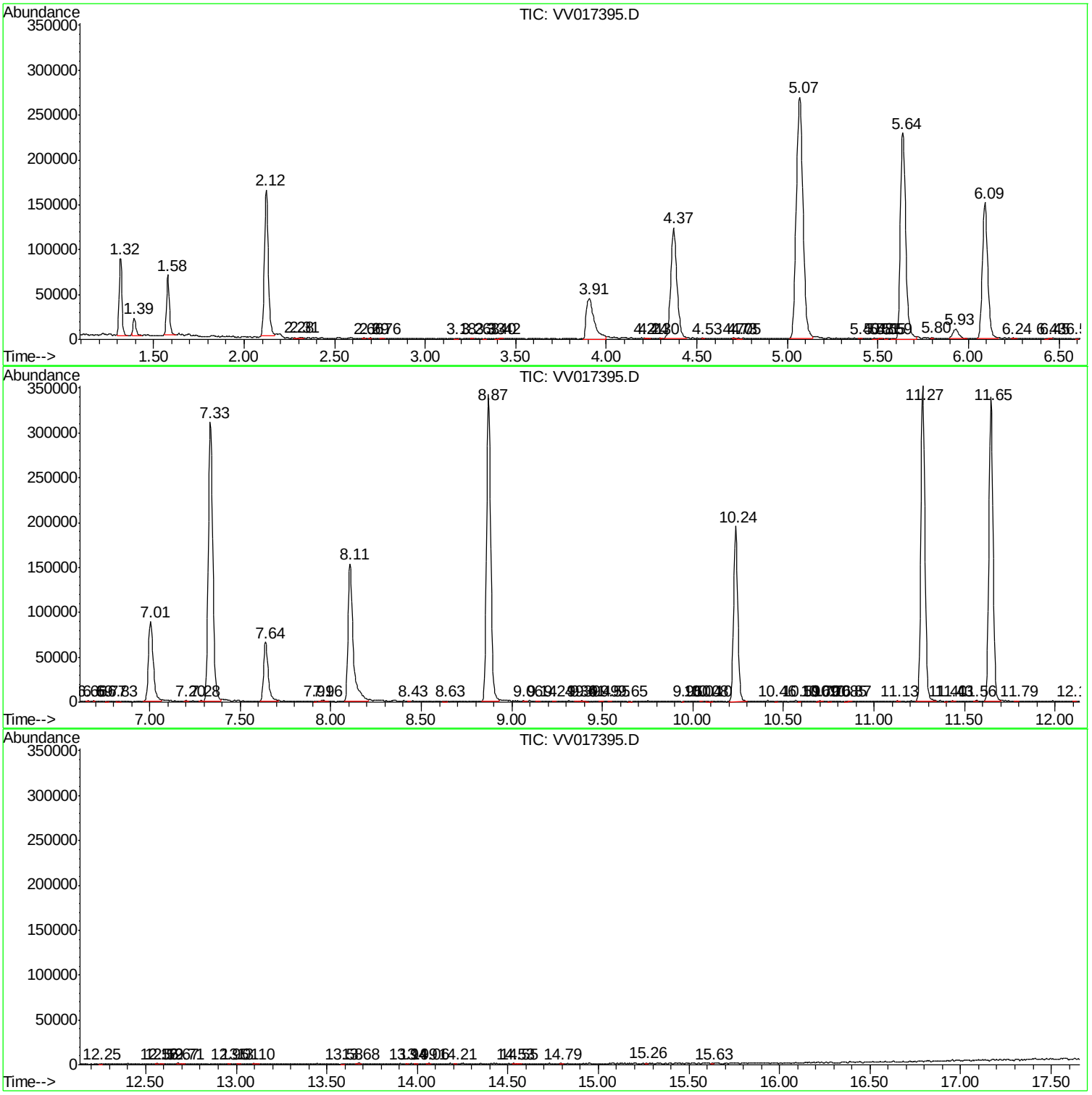
MSVOA_V
ClientSampleId :
BG070

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis

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



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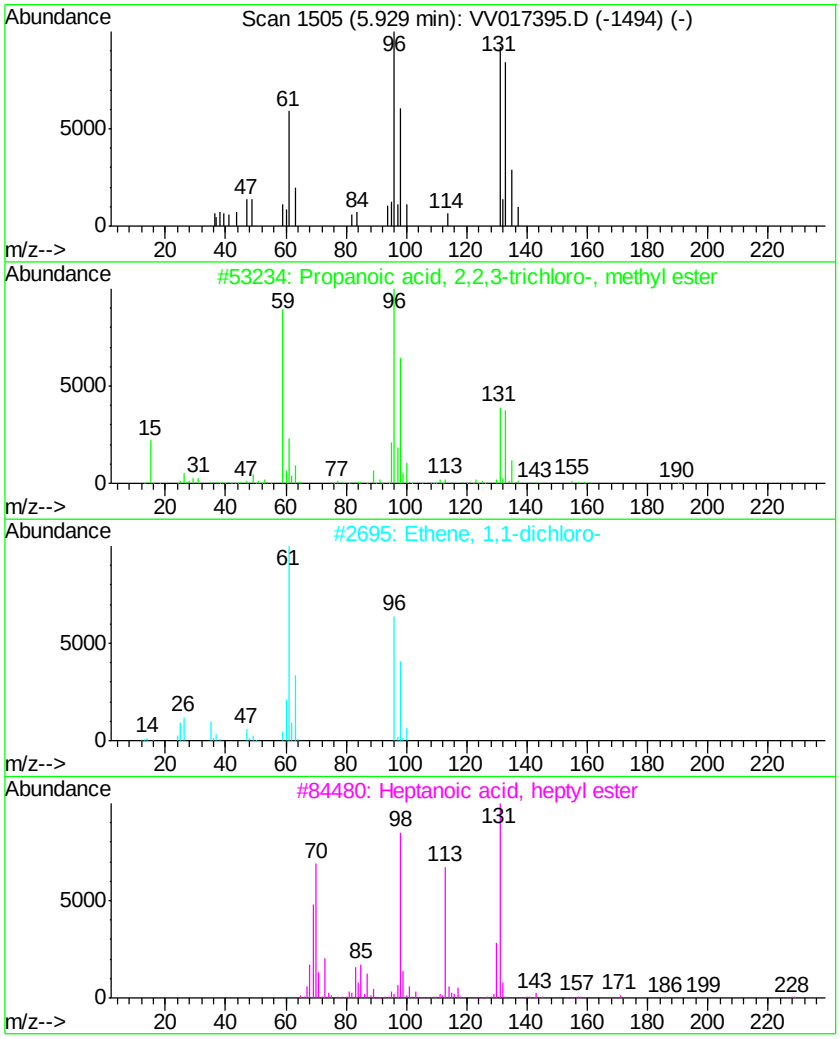
TIC Integration Parameters: LSCINT.P

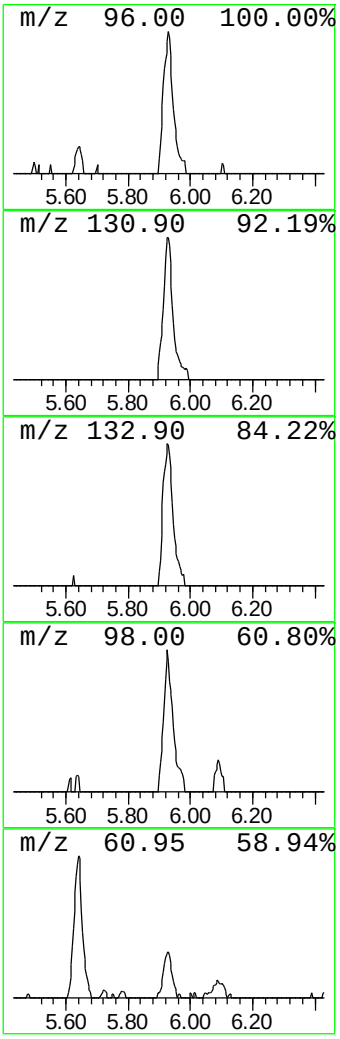
****

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	2.71 ug/L	25263	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	39
2	Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	27
3	Heptanoic acid, heptyl ester	228	C14H28O2	000624-09-9	27
4	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
5	Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	16





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	5.93	2.7	ug/L	25263	1	5.64	465318	50.0