LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050119\
Data File : VU031687.D
Acq On : 01 May 2019 16:16
Operator : JC/SP
Sample : K2602-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK02

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_U\METHOD\SOMULM042719WMA.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	1.395	88	95	111	rVB	545719	582394	15.79%	2.091%
2	1.682	176	184	201	rVB	424484	528525	14.33%	1.897%
3	2.270	356	367	381	rBV	865601	1315574	35.68%	4.723%
4	2.550	450	454	458	rBV4	1589	1553	0.04%	0.006%
5	2.575	459	462	465	rVB2	1266	792	0.02%	0.003%
6	2.698	495	500	507	rBV5	4392	5152	0.14%	0.018%
7	2.836	541	543	548	rBV5	905	782	0.02%	0.003%
8	2.874	553	555	559	rVB4	1488	977	0.03%	0.004%
9	2.916	564	568	573	rBV5	1431	1548	0.04%	0.006%
10	2.981	584	588	589	rBV4	2285	1721	0.05%	0.006%
11	3.064	609	614	616	rBV4	968	927	0.03%	0.003%
12	3.196	652	655	662	rVB5	808	738	0.02%	0.003%
13	3.254	670	673	677	rVB3	1217	826	0.02%	0.003%
14	3.299	684	687	691	rVB2	1401	1108	0.03%	0.004%
15	3.331	691	697	699	rBV2	1012	933	0.03%	0.003%
16	3.543	760	763	768	rBV4	1079	975	0.03%	0.004%
17	3.575	771	773	778	rVB5	1871	1523	0.04%	0.005%
18	3.601	778	781	782	rBV2	1463	780	0.02%	0.003%
19	3.707	809	814	818	rVB4	933	884	0.02%	0.003%
20	3.765	829	832	837	rBV3	1037	826	0.02%	0.003%
21	3.823	847	850	851	rBV	1300	730	0.02%	0.003%
22	3.874	863	866	870	rBV	1009	754	0.02%	0.003%
23	3.964	890	894	898	rBV2	1226	1199	0.03%	0.004%
24	4.116	938	941	944	rVB2	1424	949	0.03%	0.003%
25	4.190	944	964	1002	rBV	332684	1113290	30.19%	3.997%
26	4.527	1065	1069	1070	rBV2	1291	1062	0.03%	0.004%
27	4.643	1089	1105	1130	rBV	561181	1368677	37.12%	4.913%
28	4.890	1179	1182	1187	rBV5	2339	2051	0.06%	0.007%
29	4.974	1205	1208	1209	rBV3	2058	1340	0.04%	0.005%
30	5.051	1230	1232	1234	rBV3	1603	897	0.02%	0.003%
31	5.109	1247	1250	1253	rBV3	1338	995	0.03%	0.004%
32	5.144	1259	1261	1264	rVB3	1937	1054	0.03%	0.004%
33	5.170	1264	1269	1271	rBV3	1331	1399	0.04%	0.005%
34	5.202	1276	1279	1284	rBV4	762	760	0.02%	0.003%

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Instrument : MSVOA_U
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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_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

35	5.334	1293	1320	1362	rBV2	1217316	3687367	100.00%	13.237%
36	5.775	1454	1457	1460	rBV4	1989	1421	0.04%	0.005%
37	5.829	1470	1474	1475	rBV2	1412	1026	0.03%	0.004%
38	5.884	1477	1491	1519	rVV	952119	1972092	53.48%	7.080%
39	6.186	1575	1585	1602	rVB9	16512	41074	1.11%	0.147%
40	6.328	1615	1629	1660	rBV	795951	1665353	45.16%	5.979%
41	6.749	1753	1760	1763	rBV4	1318	1835	0.05%	0.007%
42	6.807	1773	1778	1780	rBV3	1466	1109	0.03%	0.004%
43	6.842	1784	1789	1793	rBV3	1465	1123	0.03%	0.004%
44	6.871	1793	1798	1804	rBV3	1716	1849	0.05%	0.007%
45	7.019	1840	1844	1851	rVB6	1902	1796	0.05%	0.006%
46	7.103	1867	1870	1874	rBV2	1507	1090	0.03%	0.004%
47	7.225	1896	1908	1934	rBV	439035	833370	22.60%	2.992%
48	7.562	1998	2013	2034	rBV	1508189	2762464	74.92%	9.917%
49	7.849	2091	2102	2123	rBV2	293508	542906	14.72%	1.949%
50	8.080	2170	2174	2176	rBV2	1560	1290	0.03%	0.005%
51	8.148	2192	2195	2198	rBV3	1137	931	0.03%	0.003%
52	8.312	2233	2246	2292	rBV	1197221	2421261	65.66%	8.692%
53	8.710	2366	2370	2373	rBV3	1251	1351	0.04%	0.005%
54	8.803	2395	2399	2405	rVB3	2011	1607	0.04%	0.006%
55	8.845	2405	2412	2414	rBV7	1512	1645	0.04%	0.006%
56	9.041	2468	2473	2475	rBV3	2058	1668	0.05%	0.006%
57	9.086	2475	2487	2531	rVV	1428277	2501208	67.83%	8.979%
58	9.373	2571	2576	2577	rBV4	3095	2433	0.07%	0.009%
59	9.463	2599	2604	2607	rBV6	1338	1225	0.03%	0.004%
60	9.482	2607	2610	2613	rBV3	1219	809	0.02%	0.003%
61	9.504	2614	2617	2621	rBV3	1529	1112	0.03%	0.004%
62	9.591	2641	2644	2647	rBV2	1397	1017	0.03%	0.004%
63	9.630	2653	2656	2659	rVB2	1564	886	0.02%	0.003%
64	9.656	2659	2664	2666	rVV3	1857	1562	0.04%	0.006%
65	9.781	2696	2703	2709	rVV8	3588	6061	0.16%	0.022%
66	9.871	2729	2731	2736	rVB3	1352	1129	0.03%	0.004%
67	9.935	2748	2751	2755	rBV3	818	835	0.02%	0.003%
68	10.074	2789	2794	2795	rBV2	1312	1037	0.03%	0.004%
69	10.164	2814	2822	2826	rBV8	2763	3838	0.10%	0.014%
70	10.260	2848	2852	2855	rBV3	1082	901	0.02%	0.003%
71	10.331	2869	2874	2878	rBV4	762	860	0.02%	0.003%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

72	10.356	2879	2882	2886	rVB3	2176	1536	0.04%	0.006%
73	10.427	2890	2904	2924	rBV	1048625	1731635	46.96%	6.216%
74	10.678	2978	2982	2985	rVV4	1044	968	0.03%	0.003%
75	10.697	2985	2988	2992	rVB3	2089	1768	0.05%	0.006%
76	10.736	2997	3000	3002	rBV2	1514	1096	0.03%	0.004%
77	10.797	3017	3019	3021	rBV3	1284	779	0.02%	0.003%
78	10.813	3021	3024	3027	rVB4	1975	1369	0.04%	0.005%
79	10.868	3038	3041	3047	rBV4	1218	1129	0.03%	0.004%
80	10.900	3047	3051	3054	rBV3	1347	928	0.03%	0.003%
81	10.990	3074	3079	3082	rBV6	1102	1161	0.03%	0.004%
82	11.012	3082	3086	3089	rVB3	1019	748	0.02%	0.003%
83	11.038	3091	3094	3098	rVB2	1591	1115	0.03%	0.004%
84	11.070	3101	3104	3106	rBV2	1842	1255	0.03%	0.005%
85	11.144	3122	3127	3132	rBV4	1797	1757	0.05%	0.006%
86	11.205	3143	3146	3150	rBV3	2371	1725	0.05%	0.006%
87	11.321	3178	3182	3184	rBV2	1595	1467	0.04%	0.005%
88	11.379	3197	3200	3203	rBV2	1041	856	0.02%	0.003%
89	11.479	3219	3231	3250	rBV	1384790	2288848	62.07%	8.217%
90	11.855	3336	3348	3373	rBV	1404828	2371470	64.31%	8.513%
91	12.389	3512	3514	3517	rVB3	1505	768	0.02%	0.003%
92	12.453	3532	3534	3536	rBV3	1506	945	0.03%	0.003%
93	12.839	3648	3654	3655	rBV4	1989	1827	0.05%	0.007%
94	12.964	3691	3693	3695	rBV3	1846	881	0.02%	0.003%
95	13.089	3728	3732	3733	rBV3	1995	1322	0.04%	0.005%
96	13.543	3869	3873	3875	rBV2	1379	1267	0.03%	0.005%
97	13.556	3875	3877	3880	rVV3	1890	1172	0.03%	0.004%
98	13.636	3900	3902	3908	rVB5	1715	1428	0.04%	0.005%
99	14.350	4122	4124	4131	rBV5	2482	2233	0.06%	0.008%
100	14.906	4289	4297	4300	rBV6	12144	17968	0.49%	0.065%

Sum of corrected areas: 27855657

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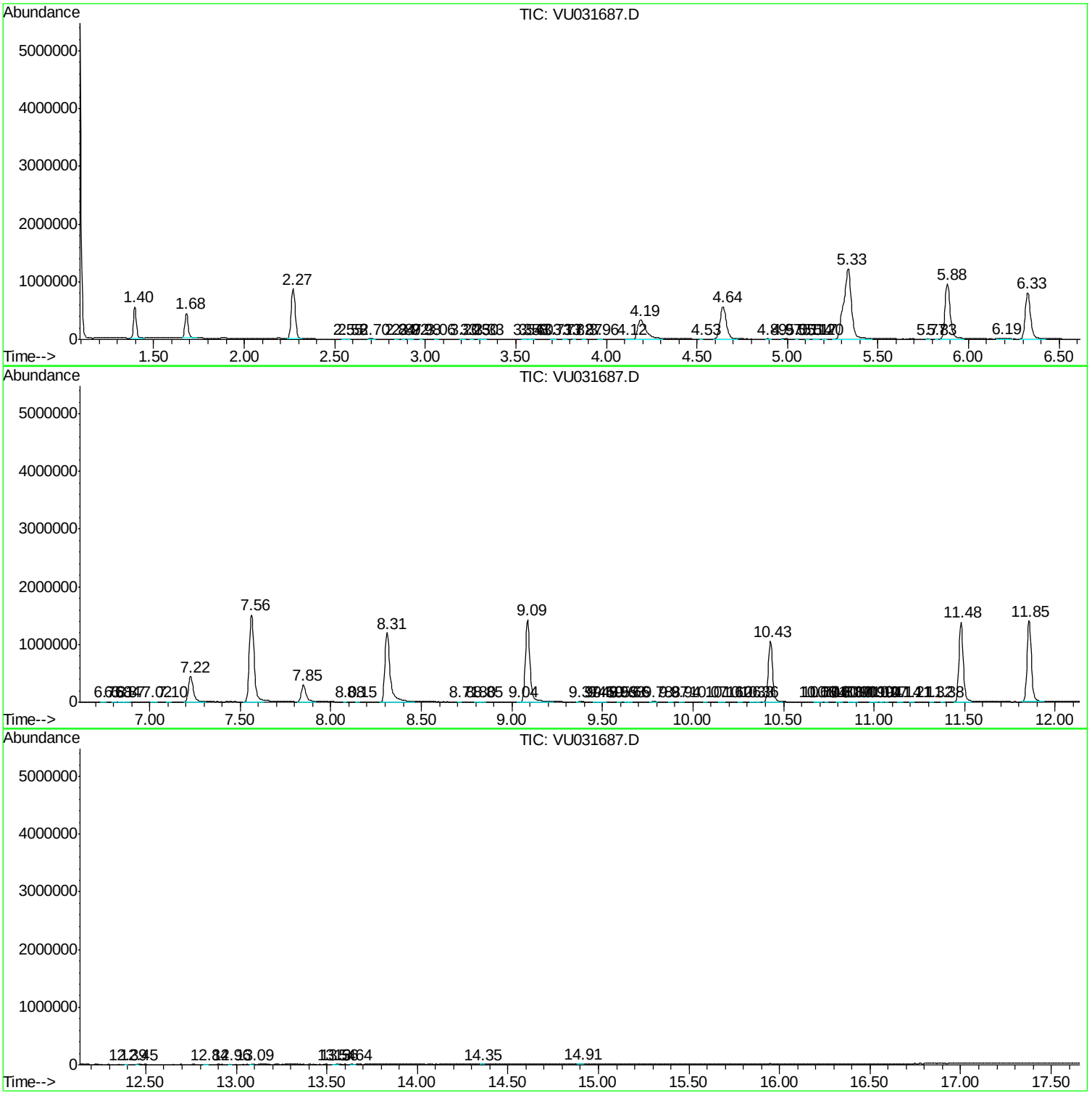
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050119\
Data File : VU031687.D
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Instrument :
MSVOA_U
ClientSampleId :
VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc