LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041719\
Data File : VU031251.D
Acq On : 17 Apr 2019 11:46
Operator : JC/SP
Sample : K2409-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFC27

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\SOMULM041719WMA.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	1.180	23	28	36	rVB2	24080	23796	0.66%	0.128%
2	1.257	48	52	57	rBV	7228	6539	0.18%	0.035%
3	1.399	88	96	112	rVB	277357	312152	8.72%	1.673%
4	1.682	176	184	198	rBV	241593	298947	8.35%	1.602%
5	2.273	357	368	381	rBV3	572178	987558	27.59%	5.292%
6	2.338	382	388	410	rVB	37717	85557	2.39%	0.459%
7	2.833	536	542	544	rBV4	1821	1779	0.05%	0.010%
8	2.881	554	557	563	rVB5	697	596	0.02%	0.003%
9	2.910	563	566	570	rBV4	593	549	0.02%	0.003%
10	3.000	579	594	605	rBV4	10952	24882	0.70%	0.133%
11	3.077	612	618	622	rBV4	704	810	0.02%	0.004%
12	3.331	692	697	700	rBV3	385	444	0.01%	0.002%
13	3.370	704	709	711	rBV3	839	647	0.02%	0.003%
14	3.447	718	733	749	rBV2	27095	59482	1.66%	0.319%
15	3.640	789	793	798	rBV3	619	715	0.02%	0.004%
16	3.755	825	829	836	rVB	511	502	0.01%	0.003%
17	4.106	935	938	942	rVB3	655	460	0.01%	0.002%
18	4.190	951	964	997	rBV2	147253	547978	15.31%	2.937%
19	4.469	1046	1051	1058	rVV5	1014	1429	0.04%	0.008%
20	4.511	1061	1064	1070	rVV3	1066	1045	0.03%	0.006%
21	4.550	1072	1076	1080	rBV5	827	584	0.02%	0.003%
22	4.643	1089	1105	1129	rBV	311233	741845	20.73%	3.976%
23	4.913	1176	1189	1208	rVB4	9726	24103	0.67%	0.129%
24	5.058	1229	1234	1236	rBV3	746	548	0.02%	0.003%
25	5.112	1246	1251	1255	rVB3	830	705	0.02%	0.004%
26	5.337	1298	1321	1360	rBV2	627401	1912127	53.42%	10.247%
27	5.630	1410	1412	1415	rVB	1125	582	0.02%	0.003%
28	5.669	1421	1424	1429	rVB4	1217	954	0.03%	0.005%
29	5.884	1476	1491	1515	rBV	541394	1139314	31.83%	6.106%
30	6.128	1564	1567	1569	rVV3	975	678	0.02%	0.004%
31	6.183	1569	1584	1615	rVV	1800224	3579109	100.00%	19.181%
32	6.328	1617	1629	1663	rVB2	412473	871444	24.35%	4.670%
33	6.804	1774	1777	1780	rVV4	653	425	0.01%	0.002%
34	6.820	1780	1782	1784	rVV3	742	423	0.01%	0.002%

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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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.M
Title : VOC Analysis

35	6.845	1787	1790	1797	rVB4	1037	1108	0.03%	0.006%
36	6.945	1818	1821	1823	rBV2	770	506	0.01%	0.003%
37	7.093	1864	1867	1869	rBV	854	448	0.01%	0.002%
38	7.132	1877	1879	1882	rVB3	897	460	0.01%	0.002%
39	7.225	1897	1908	1929	rBV2	229658	436127	12.19%	2.337%
40	7.405	1962	1964	1967	rBV4	749	463	0.01%	0.002%
41	7.466	1979	1983	1987	rBV4	701	637	0.02%	0.003%
42	7.562	2000	2013	2035	rBV	795215	1468518	41.03%	7.870%
43	7.849	2090	2102	2134	rBV2	150622	293303	8.19%	1.572%
44	8.006	2144	2151	2153	rBV4	769	904	0.03%	0.005%
45	8.022	2153	2156	2160	rVB4	1102	770	0.02%	0.004%
46	8.048	2160	2164	2173	rVB4	1265	1442	0.04%	0.008%
47	8.086	2173	2176	2180	rBV3	690	514	0.01%	0.003%
48	8.112	2180	2184	2186	rBV2	585	450	0.01%	0.002%
49	8.173	2191	2203	2211	rBV4	6621	12119	0.34%	0.065%
50	8.225	2211	2219	2231	rVB6	14277	24815	0.69%	0.133%
51	8.312	2234	2246	2270	rBV	546392	1030398	28.79%	5.522%
52	8.578	2325	2329	2335	rVB4	1391	1770	0.05%	0.009%
53	8.611	2335	2339	2342	rBV4	1392	1124	0.03%	0.006%
54	8.678	2357	2360	2362	rBV3	740	482	0.01%	0.003%
55	8.749	2376	2382	2385	rBV3	1787	2081	0.06%	0.011%
56	8.842	2405	2411	2423	rVB6	4498	7372	0.21%	0.040%
57	8.890	2423	2426	2428	rBV5	984	761	0.02%	0.004%
58	8.977	2447	2453	2458	rBV6	1011	1167	0.03%	0.006%
59	9.000	2458	2460	2464	rBV	874	625	0.02%	0.003%
60	9.086	2474	2487	2513	rBV	811329	1398139	39.06%	7.493%
61	9.318	2556	2559	2560	rBV2	832	534	0.01%	0.003%
62	9.331	2560	2563	2564	rBV3	1262	800	0.02%	0.004%
63	9.382	2574	2579	2582	rBV5	1622	1628	0.05%	0.009%
64	9.530	2622	2625	2629	rVB2	907	641	0.02%	0.003%
65	9.659	2660	2665	2670	rBV4	1017	1207	0.03%	0.006%
66	9.684	2670	2673	2679	rVB2	877	783	0.02%	0.004%
67	9.717	2679	2683	2686	rBV2	870	635	0.02%	0.003%
68	9.836	2716	2720	2724	rVB4	560	519	0.01%	0.003%
69	9.890	2732	2737	2741	rBV2	1050	959	0.03%	0.005%
70	9.913	2741	2744	2748	rVB	720	505	0.01%	0.003%
71	9.942	2748	2753	2756	rBV3	1062	1111	0.03%	0.006%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.M
Title : VOC Analysis

72	10.090	2796	2799	2803	rBV2	805	520	0.01%	0.003%
73	10.148	2812	2817	2818	rBV3	734	553	0.02%	0.003%
74	10.295	2861	2863	2869	rVB4	565	460	0.01%	0.002%
75	10.321	2869	2871	2873	rBV2	1102	514	0.01%	0.003%
76	10.427	2884	2904	2926	rBV	571444	941905	26.32%	5.048%
77	10.559	2941	2945	2951	rVB3	1196	1409	0.04%	0.008%
78	10.604	2951	2959	2968	rBV6	3721	6980	0.20%	0.037%
79	10.739	2997	3001	3006	rBV3	587	718	0.02%	0.004%
80	11.080	3103	3107	3112	rBV4	1132	1158	0.03%	0.006%
81	11.109	3112	3116	3119	rVB3	994	706	0.02%	0.004%
82	11.192	3136	3142	3146	rBV2	731	989	0.03%	0.005%
83	11.324	3176	3183	3192	rVB5	2161	3365	0.09%	0.018%
84	11.408	3204	3209	3211	rBV5	884	720	0.02%	0.004%
85	11.482	3219	3232	3255	rBV	692841	1147210	32.05%	6.148%
86	11.858	3337	3349	3369	rBV	709271	1215294	33.96%	6.513%
87	12.446	3529	3532	3535	rBV3	1077	879	0.02%	0.005%
88	12.466	3535	3538	3541	rVV3	1210	796	0.02%	0.004%
89	12.536	3555	3560	3562	rBV3	1413	1220	0.03%	0.007%
90	12.762	3624	3630	3634	rBV4	962	1321	0.04%	0.007%
91	12.823	3646	3649	3651	rBV2	701	488	0.01%	0.003%
92	13.154	3749	3752	3758	rBV2	1371	1065	0.03%	0.006%
93	13.189	3758	3763	3766	rVB4	864	903	0.03%	0.005%
94	13.443	3837	3842	3845	rBV3	1092	1301	0.04%	0.007%
95	13.581	3881	3885	3889	rBV3	730	718	0.02%	0.004%
96	13.755	3934	3939	3942	rBV2	968	979	0.03%	0.005%
97	13.874	3972	3976	3978	rBV5	920	756	0.02%	0.004%
98	14.382	4131	4134	4136	rBV3	905	496	0.01%	0.003%
99	14.745	4244	4247	4250	rBV2	1311	1006	0.03%	0.005%
100	15.675	4533	4536	4538	rBV3	1645	1001	0.03%	0.005%

Sum of corrected areas: 18659963

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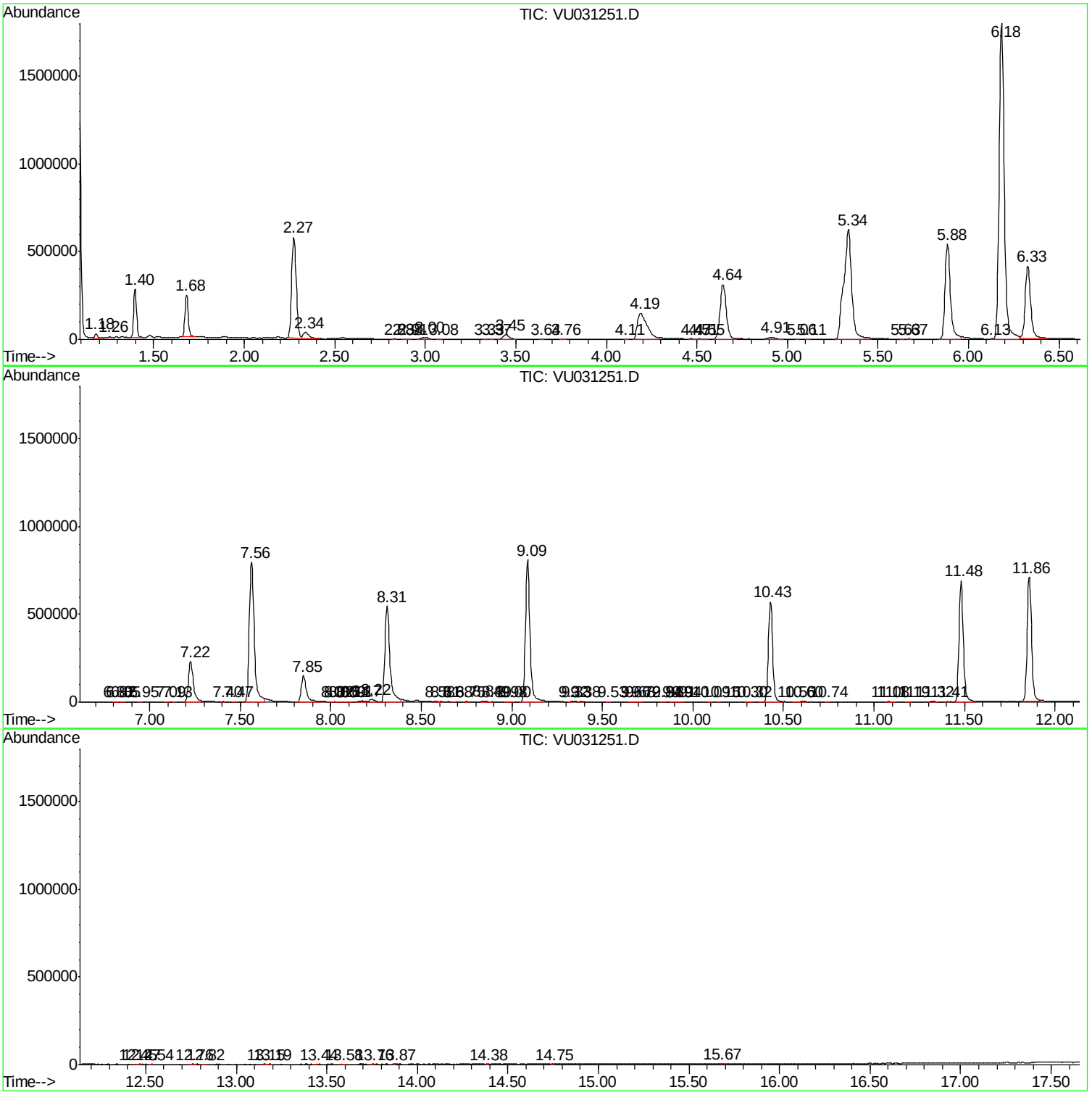
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU041719\
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Instrument :
MSVOA_U
ClientSampleId :
BFC27

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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\SOMULM041719WMA.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