LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051419\
Data File : VU031998.D
Acq On : 14 May 2019 16:39
Operator : JC/SP
Sample : K2738-05
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB884

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\SOMULM051419WMA.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	24	28	37	rBV4	16602	17667	0.42%	0.057%
2	1.396	88	95	107	rBV	617351	651804	15.64%	2.094%
3	1.672	174	181	200	rVB	459641	616894	14.80%	1.982%
4	2.267	355	366	378	rBV	958825	1462512	35.10%	4.699%
5	2.444	410	421	445	rVB2	38411	79021	1.90%	0.254%
6	2.604	468	471	474	rBV3	1073	590	0.01%	0.002%
7	2.621	474	476	479	rBV4	955	533	0.01%	0.002%
8	2.839	531	544	554	rBV3	6838	15021	0.36%	0.048%
9	3.064	611	614	619	rVB4	1039	928	0.02%	0.003%
10	3.109	625	628	632	rVB2	746	494	0.01%	0.002%
11	3.338	694	699	701	rBV2	887	833	0.02%	0.003%
12	3.553	761	766	770	rVB4	1231	1299	0.03%	0.004%
13	3.588	770	777	780	rBV3	2235	2376	0.06%	0.008%
14	3.720	810	818	825	rBV3	1231	1559	0.04%	0.005%
15	3.794	837	841	845	rBV3	655	629	0.02%	0.002%
16	3.820	845	849	851	rBV2	1044	686	0.02%	0.002%
17	3.891	864	871	873	rBV5	608	809	0.02%	0.003%
18	3.907	873	876	879	rVV4	768	486	0.01%	0.002%
19	4.048	918	920	926	rVB3	800	680	0.02%	0.002%
20	4.087	930	932	937	rVB2	754	618	0.01%	0.002%
21	4.170	946	958	987	rBV	352147	941402	22.59%	3.025%
22	4.643	1087	1105	1130	rBV	676114	1593910	38.25%	5.121%
23	4.961	1201	1204	1206	rBV2	984	588	0.01%	0.002%
24	5.067	1234	1237	1240	rVB3	1327	877	0.02%	0.003%
25	5.090	1240	1244	1246	rBV4	641	496	0.01%	0.002%
26	5.132	1254	1257	1261	rVB4	1012	611	0.01%	0.002%
27	5.183	1270	1273	1276	rVB3	962	569	0.01%	0.002%
28	5.334	1294	1320	1347	rBV2	1402890	4167097	100.00%	13.389%
29	5.881	1476	1490	1546	rBV	1224370	2549952	61.19%	8.193%
30	6.173	1570	1581	1597	rBV5	14577	38602	0.93%	0.124%
31	6.325	1613	1628	1656	rBV	907640	1866511	44.79%	5.997%
32	6.575	1703	1706	1710	rVB5	1187	712	0.02%	0.002%
33	6.862	1791	1795	1799	rBV3	1005	1035	0.02%	0.003%
34	7.054	1850	1855	1860	rVV6	1100	1398	0.03%	0.004%

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Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
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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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Title : VOC Analysis

35	7.096	1865	1868	1872	rVB3	989	596	0.01%	0.002%
36	7.164	1884	1889	1892	rBV3	1160	991	0.02%	0.003%
37	7.225	1894	1908	1935	rBV	479079	888792	21.33%	2.856%
38	7.562	1999	2013	2052	rBV	1761420	3277668	78.66%	10.531%
39	7.845	2090	2101	2135	rBV	333338	602425	14.46%	1.936%
40	8.125	2185	2188	2191	rBV2	1275	748	0.02%	0.002%
41	8.170	2197	2202	2204	rBV6	4490	4691	0.11%	0.015%
42	8.238	2221	2223	2228	rVB4	1016	825	0.02%	0.003%
43	8.308	2233	2245	2289	rBV	1055580	2005641	48.13%	6.444%
44	8.614	2338	2340	2341	rBV2	1523	697	0.02%	0.002%
45	8.656	2352	2353	2356	rVB3	1256	532	0.01%	0.002%
46	8.765	2384	2387	2392	rVB3	1899	1395	0.03%	0.004%
47	8.833	2405	2408	2413	rBV8	1247	1111	0.03%	0.004%
48	8.855	2413	2415	2418	rVV4	892	517	0.01%	0.002%
49	8.890	2424	2426	2431	rVB4	787	520	0.01%	0.002%
50	9.087	2473	2487	2533	rBV	1808379	3173054	76.15%	10.195%
51	9.453	2598	2601	2605	rVB4	1354	835	0.02%	0.003%
52	9.524	2621	2623	2628	rVB3	1411	888	0.02%	0.003%
53	9.550	2628	2631	2635	rBV3	1159	761	0.02%	0.002%
54	9.582	2636	2641	2643	rBV4	1445	1133	0.03%	0.004%
55	9.595	2643	2645	2648	rBV4	666	461	0.01%	0.001%
56	9.643	2655	2660	2665	rVB7	1517	1353	0.03%	0.004%
57	9.675	2666	2670	2676	rVB4	1368	1370	0.03%	0.004%
58	9.717	2679	2683	2684	rBV2	816	603	0.01%	0.002%
59	9.749	2690	2693	2697	rVB3	1323	963	0.02%	0.003%
60	9.784	2702	2704	2707	rVB3	1050	582	0.01%	0.002%
61	9.816	2707	2714	2717	rBV4	1187	1419	0.03%	0.005%
62	9.926	2744	2748	2755	rVB3	702	791	0.02%	0.003%
63	10.032	2777	2781	2783	rBV3	970	789	0.02%	0.003%
64	10.080	2794	2796	2801	rVV3	912	508	0.01%	0.002%
65	10.106	2801	2804	2810	rVB4	1104	1238	0.03%	0.004%
66	10.170	2822	2824	2829	rVB4	1403	1096	0.03%	0.004%
67	10.193	2829	2831	2835	rBV3	707	512	0.01%	0.002%
68	10.347	2876	2879	2882	rVB3	815	456	0.01%	0.001%
69	10.427	2891	2904	2927	rBV	1227941	2015119	48.36%	6.475%
70	10.601	2948	2958	2968	rVB7	5385	10269	0.25%	0.033%
71	10.640	2968	2970	2972	rBV2	832	524	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\SOMULM051419WMA.M
Title : VOC Analysis

72	10.713	2990	2993	2994	rBV2	890	521	0.01%	0.002%
73	10.762	3006	3008	3011	rBV3	1148	819	0.02%	0.003%
74	10.813	3020	3024	3026	rBV2	1313	918	0.02%	0.003%
75	10.861	3036	3039	3041	rBV	818	507	0.01%	0.002%
76	10.897	3047	3050	3053	rBV	747	585	0.01%	0.002%
77	10.919	3053	3057	3062	rVV3	1059	1112	0.03%	0.004%
78	10.951	3064	3067	3071	rVB2	1489	1200	0.03%	0.004%
79	11.077	3102	3106	3113	rBV5	1586	1572	0.04%	0.005%
80	11.176	3134	3137	3145	rVB4	906	764	0.02%	0.002%
81	11.209	3145	3147	3150	rVB2	1095	511	0.01%	0.002%
82	11.231	3150	3154	3156	rBV2	1260	998	0.02%	0.003%
83	11.305	3175	3177	3181	rVB3	811	512	0.01%	0.002%
84	11.402	3203	3207	3209	rBV3	1045	837	0.02%	0.003%
85	11.479	3219	3231	3254	rBV	1519751	2481884	59.56%	7.974%
86	11.855	3335	3348	3368	rBV	1560036	2594875	62.27%	8.338%
87	12.347	3498	3501	3506	rBV5	1006	789	0.02%	0.003%
88	12.405	3517	3519	3524	rVB5	1425	862	0.02%	0.003%
89	12.447	3529	3532	3535	rBV4	1571	1331	0.03%	0.004%
90	12.472	3535	3540	3543	rBV7	2550	2428	0.06%	0.008%
91	12.729	3618	3620	3626	rBV5	876	768	0.02%	0.002%
92	12.791	3636	3639	3643	rBV4	1378	1395	0.03%	0.004%
93	12.993	3700	3702	3704	rBV2	1021	610	0.01%	0.002%
94	13.067	3723	3725	3730	rBV4	814	606	0.01%	0.002%
95	13.144	3746	3749	3754	rBV3	1381	1274	0.03%	0.004%
96	13.212	3768	3770	3776	rBV4	940	964	0.02%	0.003%
97	13.530	3866	3869	3872	rVB3	1145	649	0.02%	0.002%
98	13.848	3965	3968	3971	rVB	1916	918	0.02%	0.003%
99	14.093	4042	4044	4045	rBV2	1270	496	0.01%	0.002%
100	14.787	4258	4260	4263	rBV	1663	1089	0.03%	0.003%

Sum of corrected areas: 31122866

LSC Report - Integrated Chromatogram

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Instrument : MSVOA_U
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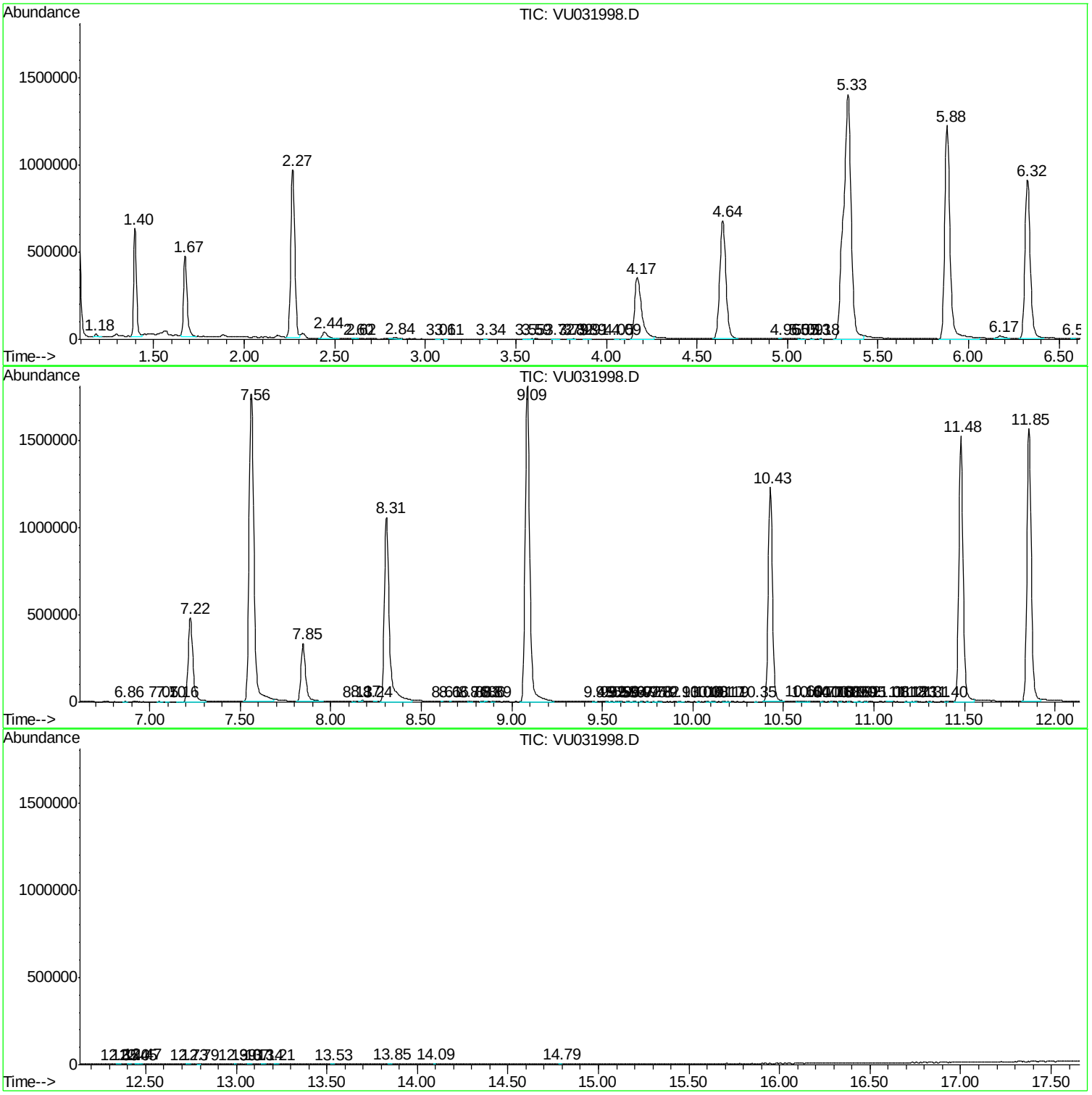
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051419\
Data File : VU031998.D
Acq On : 14 May 2019 16:39
Operator : JC/SP
Sample : K2738-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB884

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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\SOMULM051419WMA.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