LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031893.D
Acq On : 10 May 2019 17:05
Operator : JC/SP
Sample : VU0510WBL02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK34

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	1.396	88	95	111	rBV	641135	661455	14.77%	1.968%
2	1.675	174	182	203	rVB	468344	625354	13.96%	1.861%
3	2.267	355	366	380	rVB	1021366	1531163	34.19%	4.556%
4	2.691	495	498	507	rVV6	3136	4818	0.11%	0.014%
5	2.743	511	514	518	rVB3	1539	1101	0.02%	0.003%
6	2.862	549	551	553	rVB3	1078	416	0.01%	0.001%
7	2.884	553	558	561	rBV4	1052	1211	0.03%	0.004%
8	2.926	568	571	573	rBV2	1049	741	0.02%	0.002%
9	2.942	574	576	578	rVB3	1504	672	0.02%	0.002%
10	2.968	580	584	586	rBV3	1297	1118	0.02%	0.003%
11	3.016	597	599	602	rVB3	1069	471	0.01%	0.001%
12	3.071	612	616	618	rBV4	1383	1038	0.02%	0.003%
13	3.103	623	626	629	rBV2	854	564	0.01%	0.002%
14	3.199	651	656	660	rBV5	1077	1198	0.03%	0.004%
15	3.277	677	680	684	rBV	1043	677	0.02%	0.002%
16	3.305	685	689	694	rVB5	1212	1226	0.03%	0.004%
17	3.379	709	712	716	rBV3	1161	764	0.02%	0.002%
18	3.482	740	744	748	rBV3	1266	1249	0.03%	0.004%
19	3.531	756	759	761	rBV2	772	518	0.01%	0.002%
20	3.569	766	771	774	rVB3	681	565	0.01%	0.002%
21	3.666	798	801	813	rVB4	841	1135	0.03%	0.003%
22	3.717	813	817	819	rBV	723	444	0.01%	0.001%
23	3.749	823	827	830	rBV3	812	653	0.01%	0.002%
24	3.765	830	832	835	rVV3	719	393	0.01%	0.001%
25	3.797	839	842	844	rVV3	772	619	0.01%	0.002%
26	3.817	846	848	852	rVB4	1687	881	0.02%	0.003%
27	3.842	852	856	859	rBV3	1001	901	0.02%	0.003%
28	3.884	866	869	873	rBV3	594	446	0.01%	0.001%
29	3.932	879	884	885	rBV2	788	766	0.02%	0.002%
30	3.984	897	900	904	rVV4	528	460	0.01%	0.001%
31	4.103	933	937	943	rBV6	673	661	0.01%	0.002%
32	4.170	946	958	1006	rBV	406124	1141200	25.48%	3.396%
33	4.643	1087	1105	1134	rBV	710898	1720825	38.42%	5.121%
34	4.984	1208	1211	1212	rBV4	1660	1064	0.02%	0.003%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK34

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\SOMULM042719WMA.M
Title : VOC Analysis

35	5.064	1233	1236	1238	rBV2	1108	786	0.02%	0.002%
36	5.116	1250	1252	1256	rBV2	817	404	0.01%	0.001%
37	5.334	1294	1320	1349	rBV2	1503085	4478751	100.00%	13.327%
38	5.807	1464	1467	1470	rBV5	1433	1134	0.03%	0.003%
39	5.881	1476	1490	1519	rBV	1282371	2600520	58.06%	7.738%
40	6.325	1615	1628	1650	rBV	989114	2009116	44.86%	5.978%
41	6.749	1757	1760	1763	rVB2	1556	813	0.02%	0.002%
42	6.839	1785	1788	1793	rBV5	711	488	0.01%	0.001%
43	6.871	1796	1798	1801	rBV4	556	378	0.01%	0.001%
44	6.900	1805	1807	1810	rBV3	879	591	0.01%	0.002%
45	6.993	1834	1836	1839	rBV3	874	631	0.01%	0.002%
46	7.038	1848	1850	1853	rBV3	896	568	0.01%	0.002%
47	7.080	1857	1863	1866	rBV3	1067	884	0.02%	0.003%
48	7.103	1866	1870	1872	rBV3	1508	920	0.02%	0.003%
49	7.167	1887	1890	1891	rBV2	1055	534	0.01%	0.002%
50	7.225	1895	1908	1928	rBV	515328	945869	21.12%	2.815%
51	7.563	1999	2013	2054	rBV	1828971	3452833	77.09%	10.274%
52	7.846	2091	2101	2122	rBV	351605	627015	14.00%	1.866%
53	8.228	2216	2220	2227	rVB8	3486	3355	0.07%	0.010%
54	8.257	2227	2229	2233	rBV2	669	514	0.01%	0.002%
55	8.309	2233	2245	2301	rBV	1293012	2551816	56.98%	7.593%
56	8.884	2421	2424	2428	rBV5	907	715	0.02%	0.002%
57	8.929	2436	2438	2444	rVB5	1308	832	0.02%	0.002%
58	8.993	2454	2458	2461	rVB5	1186	1059	0.02%	0.003%
59	9.087	2474	2487	2531	rBV	1889724	3380272	75.47%	10.059%
60	9.341	2564	2566	2568	rBV3	1082	612	0.01%	0.002%
61	9.460	2600	2603	2604	rBV2	1103	550	0.01%	0.002%
62	9.524	2619	2623	2626	rBV6	996	976	0.02%	0.003%
63	9.575	2636	2639	2641	rBV2	837	616	0.01%	0.002%
64	9.607	2647	2649	2651	rVB4	1079	464	0.01%	0.001%
65	9.627	2651	2655	2659	rBV4	1510	1411	0.03%	0.004%
66	9.646	2659	2661	2665	rVB	1382	784	0.02%	0.002%
67	9.665	2665	2667	2668	rBV3	919	422	0.01%	0.001%
68	9.707	2676	2680	2685	rBV6	1335	1212	0.03%	0.004%
69	9.730	2685	2687	2690	rBV3	932	760	0.02%	0.002%
70	9.784	2699	2704	2706	rBV4	2886	2378	0.05%	0.007%
71	9.894	2736	2738	2740	rBV4	951	412	0.01%	0.001%

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Instrument : MSVOA_U
ClientSampleId : VBLK34

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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\SOMULM042719WMA.M
Title : VOC Analysis

72	9.952	2752	2756	2758	rBV3	1293	957	0.02%	0.003%
73	9.971	2758	2762	2765	rVV3	861	839	0.02%	0.002%
74	10.080	2794	2796	2799	rBV3	779	481	0.01%	0.001%
75	10.122	2807	2809	2814	rVB	889	672	0.02%	0.002%
76	10.170	2814	2824	2830	rBV8	3207	6194	0.14%	0.018%
77	10.254	2845	2850	2852	rBV4	1584	1260	0.03%	0.004%
78	10.341	2874	2877	2879	rBV4	1080	718	0.02%	0.002%
79	10.427	2891	2904	2935	rBV	1345434	2219634	49.56%	6.605%
80	10.887	3044	3047	3050	rVB4	1371	877	0.02%	0.003%
81	10.906	3050	3053	3056	rBV3	1343	1050	0.02%	0.003%
82	10.923	3056	3058	3063	rVV3	671	594	0.01%	0.002%
83	11.025	3085	3090	3093	rVB4	1367	1135	0.03%	0.003%
84	11.051	3094	3098	3100	rBV3	831	744	0.02%	0.002%
85	11.231	3151	3154	3157	rVB2	1314	769	0.02%	0.002%
86	11.421	3203	3213	3219	rBV9	7715	13634	0.30%	0.041%
87	11.479	3220	3231	3256	rBV	1651287	2679267	59.82%	7.973%
88	11.855	3336	3348	3382	rBV	1682935	2818908	62.94%	8.388%
89	12.308	3486	3489	3491	rBV2	1672	1100	0.02%	0.003%
90	12.447	3528	3532	3533	rBV	1434	969	0.02%	0.003%
91	12.903	3665	3674	3688	rBV	6610	14460	0.32%	0.043%
92	13.099	3733	3735	3738	rBV2	1168	834	0.02%	0.002%
93	13.443	3838	3842	3843	rBV3	1282	944	0.02%	0.003%
94	13.514	3858	3864	3865	rBV4	5991	5230	0.12%	0.016%
95	13.768	3932	3943	3945	rBV2	10398	15597	0.35%	0.046%
96	14.000	4006	4015	4036	rBV9	11873	35013	0.78%	0.104%
97	14.456	4154	4157	4161	rVB4	1758	1084	0.02%	0.003%
98	14.591	4196	4199	4201	rBV2	2042	1262	0.03%	0.004%
99	14.662	4218	4221	4227	rBV4	1962	1680	0.04%	0.005%
100	14.723	4237	4240	4246	rBV4	1915	2014	0.04%	0.006%

Sum of corrected areas: 33606082

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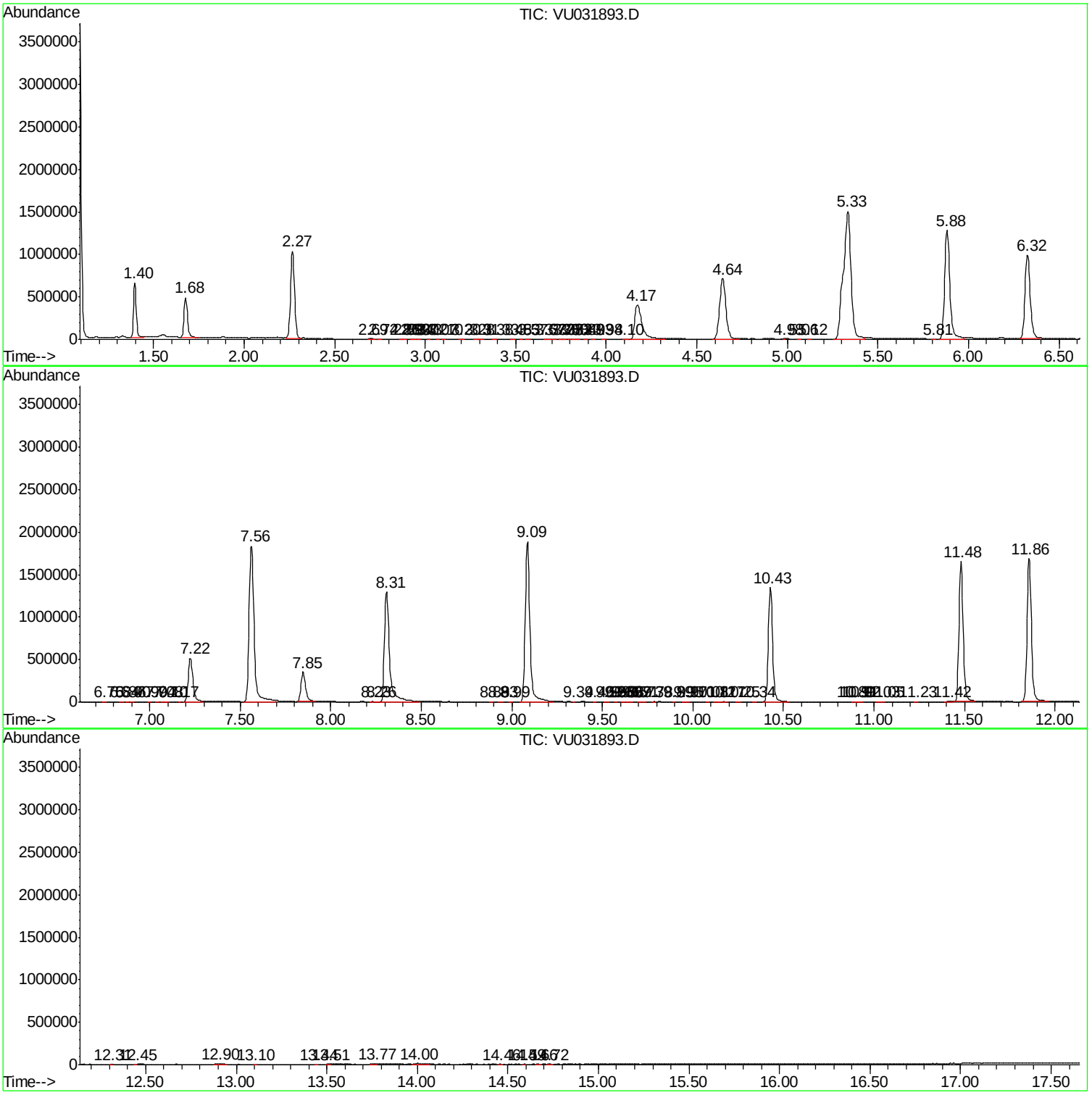
VBLK34

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\VU051019\
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Sample : VU0510WBL02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK34

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