LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030491.D
Acq On : 27 Mar 2019 18:20
Operator : JC/SP
Sample : K2120-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF5E3

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\SOMULM032319WMA.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	1.399	89	96	109	rBV	249557	250864	15.42%	2.047%
2	1.675	176	182	199	rVB	181289	236006	14.50%	1.926%
3	2.270	358	367	379	rBV	370884	552094	33.93%	4.505%
4	2.659	485	488	491	rBV	1853	1147	0.07%	0.009%
5	2.907	562	565	570	rBV	2020	2044	0.13%	0.017%
6	3.045	603	608	611	rBV	1401	1661	0.10%	0.014%
7	3.312	687	691	694	rBV	2208	1472	0.09%	0.012%
8	3.363	704	707	709	rBV	1674	1197	0.07%	0.010%
9	3.424	723	726	729	rBV	2157	1533	0.09%	0.013%
10	3.601	778	781	785	rBV	1491	1046	0.06%	0.009%
11	3.688	805	808	811	rBV2	1025	865	0.05%	0.007%
12	3.749	824	827	831	rBV	1433	1218	0.07%	0.010%
13	3.855	856	860	864	rVB	3248	3071	0.19%	0.025%
14	3.878	864	867	871	rBV	2119	2135	0.13%	0.017%
15	3.939	883	886	889	rBV	1627	1054	0.06%	0.009%
16	3.971	891	896	898	rBV2	2110	2211	0.14%	0.018%
17	4.109	936	939	943	rVB	1944	1403	0.09%	0.011%
18	4.177	948	960	983	rBV	148946	395596	24.31%	3.228%
19	4.582	1083	1086	1088	rBV	1811	1051	0.06%	0.009%
20	4.643	1088	1105	1137	rVV	260780	625294	38.43%	5.102%
21	5.083	1240	1242	1245	rVB	863	419	0.03%	0.003%
22	5.100	1245	1247	1249	rBV2	854	535	0.03%	0.004%
23	5.135	1256	1258	1260	rBV	1148	735	0.05%	0.006%
24	5.177	1269	1271	1277	rVB2	1715	1286	0.08%	0.010%
25	5.209	1277	1281	1284	rBV	2425	2276	0.14%	0.019%
26	5.337	1295	1321	1354	rBV2	544363	1627109	100.00%	13.277%
27	5.653	1416	1419	1421	rBV	1343	774	0.05%	0.006%
28	5.736	1442	1445	1448	rVB	1829	1146	0.07%	0.009%
29	5.759	1448	1452	1456	rBV2	1348	1150	0.07%	0.009%
30	5.781	1456	1459	1461	rBV	1857	1303	0.08%	0.011%
31	5.884	1476	1491	1507	rBV	521598	1038534	63.83%	8.474%
32	6.122	1560	1565	1569	rBV	1875	2297	0.14%	0.019%
33	6.328	1617	1629	1659	rVB	359883	733684	45.09%	5.987%
34	6.736	1753	1756	1758	rVB	922	489	0.03%	0.004%

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Sample : K2120-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF5E3

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\SOMULM032319WMA.M
Title : VOC Analysis

35	6.752	1758	1761	1765	rBV2	952	987	0.06%	0.008%
36	6.926	1812	1815	1816	rBV	1011	504	0.03%	0.004%
37	6.984	1830	1833	1837	rBV	643	417	0.03%	0.003%
38	7.026	1842	1846	1849	rBV	1362	1097	0.07%	0.009%
39	7.132	1875	1879	1880	rBV2	1147	787	0.05%	0.006%
40	7.161	1885	1888	1890	rBV	806	468	0.03%	0.004%
41	7.177	1890	1893	1896	rVB	2083	1303	0.08%	0.011%
42	7.225	1896	1908	1929	rBV	195940	367879	22.61%	3.002%
43	7.476	1979	1986	1989	rBV2	1755	2229	0.14%	0.018%
44	7.562	2001	2013	2035	rBV	685784	1222379	75.13%	9.974%
45	7.788	2080	2083	2087	rVB	2447	1495	0.09%	0.012%
46	7.845	2092	2101	2124	rVV	133685	243218	14.95%	1.985%
47	8.080	2171	2174	2180	rBV	1513	1850	0.11%	0.015%
48	8.144	2191	2194	2196	rBV	697	470	0.03%	0.004%
49	8.170	2198	2202	2204	rBV2	2696	2316	0.14%	0.019%
50	8.270	2230	2233	2235	rBV	1332	716	0.04%	0.006%
51	8.308	2235	2245	2274	rBV	465046	891190	54.77%	7.272%
52	8.620	2339	2342	2345	rBV	1393	874	0.05%	0.007%
53	8.704	2365	2368	2370	rBV	2038	1355	0.08%	0.011%
54	8.759	2382	2385	2387	rBV	800	363	0.02%	0.003%
55	8.842	2406	2411	2417	rBV	2486	3277	0.20%	0.027%
56	8.868	2417	2419	2421	rVV	990	490	0.03%	0.004%
57	8.884	2421	2424	2428	rVV2	802	840	0.05%	0.007%
58	8.945	2440	2443	2444	rBV	1172	691	0.04%	0.006%
59	8.993	2451	2458	2462	rBV	2109	2756	0.17%	0.022%
60	9.038	2468	2472	2474	rBV	1521	1224	0.08%	0.010%
61	9.087	2474	2487	2508	rVV	732778	1248228	76.71%	10.185%
62	9.344	2565	2567	2569	rBV	1008	427	0.03%	0.003%
63	9.392	2580	2582	2585	rBV	1469	702	0.04%	0.006%
64	9.434	2591	2595	2599	rBV	1311	1457	0.09%	0.012%
65	9.492	2606	2613	2615	rBV	1810	2422	0.15%	0.020%
66	9.575	2633	2639	2640	rBV2	935	892	0.05%	0.007%
67	9.659	2660	2665	2671	rBV	1845	2583	0.16%	0.021%
68	9.871	2723	2731	2732	rBV	1669	2090	0.13%	0.017%
69	9.913	2742	2744	2746	rBV	841	435	0.03%	0.004%
70	9.996	2764	2770	2773	rBV4	2195	2852	0.18%	0.023%
71	10.109	2803	2805	2807	rBV	654	295	0.02%	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\SOMULM032319WMA.M
Title : VOC Analysis

72	10.125	2807	2810	2815	rVV	1629	1271	0.08%	0.010%
73	10.157	2817	2820	2824	rBV	1217	896	0.06%	0.007%
74	10.205	2832	2835	2836	rBV	1103	692	0.04%	0.006%
75	10.331	2872	2874	2876	rBV2	834	404	0.02%	0.003%
76	10.347	2876	2879	2881	rBV	1045	717	0.04%	0.006%
77	10.427	2891	2904	2926	rBV	460058	759250	46.66%	6.195%
78	10.713	2990	2993	2998	rBV	822	1021	0.06%	0.008%
79	10.736	2998	3000	3004	rVB	1534	1075	0.07%	0.009%
80	10.762	3004	3008	3010	rBV	1539	1247	0.08%	0.010%
81	10.820	3023	3026	3028	rBV	1259	949	0.06%	0.008%
82	10.874	3040	3043	3045	rBV	1139	760	0.05%	0.006%
83	10.955	3065	3068	3071	rBV	951	733	0.05%	0.006%
84	11.257	3160	3162	3167	rVB2	1681	1087	0.07%	0.009%
85	11.292	3167	3173	3176	rBV	1240	1231	0.08%	0.010%
86	11.328	3176	3184	3188	rBV	2947	3850	0.24%	0.031%
87	11.408	3204	3209	3212	rBV	2112	2308	0.14%	0.019%
88	11.479	3220	3231	3249	rBV	599466	1007170	61.90%	8.218%
89	11.855	3338	3348	3371	rVB	572137	950126	58.39%	7.753%
90	12.331	3493	3496	3500	rBV	1472	1442	0.09%	0.012%
91	12.392	3512	3515	3520	rVB	1501	1002	0.06%	0.008%
92	12.746	3621	3625	3628	rBV	1871	1622	0.10%	0.013%
93	12.810	3642	3645	3649	rBV	1801	1571	0.10%	0.013%
94	13.019	3705	3710	3714	rBV	2422	2731	0.17%	0.022%
95	13.791	3948	3950	3953	rBV	1427	949	0.06%	0.008%
96	13.855	3965	3970	3972	rBV2	1466	1501	0.09%	0.012%
97	14.739	4241	4245	4247	rBV	1669	1443	0.09%	0.012%

Sum of corrected areas: 12255305

LSC Report - Integrated Chromatogram

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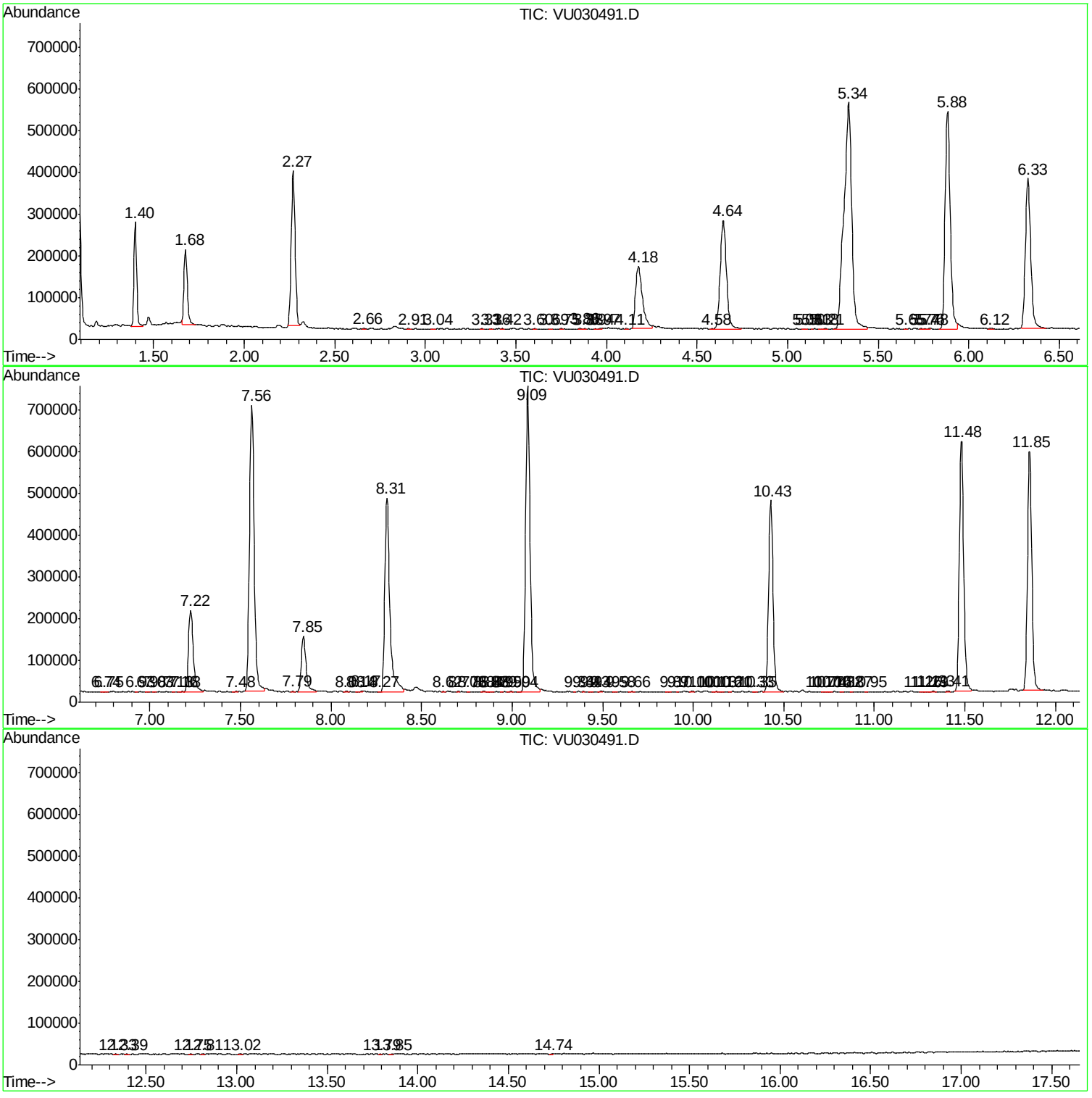
Instrument : MSVOA_U
ClientSampleId : BF5E3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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\VU032719\
Data File : VU030491.D
Acq On : 27 Mar 2019 18:20
Operator : JC/SP
Sample : K2120-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF5E3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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\SOMULM032319WMA.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