LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052819\
Data File : VU032331.D
Acq On : 28 May 2019 16:12
Operator : JC/SP
Sample : K3049-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFHH3

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\SOMULM052819WMA.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	25	28	34	rVB2	11729	9507	0.34%	0.046%
2	1.399	88	96	110	rBV	361066	383915	13.91%	1.863%
3	1.672	174	181	202	rVB	286885	382413	13.86%	1.856%
4	1.881	242	246	254	rVB5	6646	8057	0.29%	0.039%
5	2.161	330	333	334	rBV3	3068	1797	0.07%	0.009%
6	2.267	355	366	378	rBV	630666	957510	34.69%	4.646%
7	2.466	425	428	431	rVV4	1355	1160	0.04%	0.006%
8	2.662	484	489	492	rBV4	852	600	0.02%	0.003%
9	2.701	495	501	508	rVB7	2081	2950	0.11%	0.014%
10	2.820	532	538	540	rBV3	2752	2709	0.10%	0.013%
11	2.971	578	585	586	rBV3	1151	995	0.04%	0.005%
12	3.006	594	596	602	rVB3	988	851	0.03%	0.004%
13	3.119	630	631	639	rVB4	889	685	0.02%	0.003%
14	3.264	667	676	677	rBV2	475	566	0.02%	0.003%
15	3.376	704	711	714	rBV4	553	672	0.02%	0.003%
16	3.492	745	747	752	rVB2	675	482	0.02%	0.002%
17	3.582	773	775	779	rBV3	721	487	0.02%	0.002%
18	4.019	906	911	913	rBV3	721	651	0.02%	0.003%
19	4.170	946	958	989	rBV	233446	632490	22.92%	3.069%
20	4.450	1042	1045	1048	rVB3	1029	613	0.02%	0.003%
21	4.546	1072	1075	1078	rBV2	861	595	0.02%	0.003%
22	4.643	1088	1105	1135	rBV	454841	1065884	38.62%	5.172%
23	4.865	1170	1174	1176	rBV2	1243	1028	0.04%	0.005%
24	4.897	1181	1184	1189	rVB5	2732	2701	0.10%	0.013%
25	4.926	1189	1193	1199	rBV6	658	687	0.02%	0.003%
26	4.952	1199	1201	1203	rBV2	1026	513	0.02%	0.002%
27	4.987	1209	1212	1221	rVB5	2053	2538	0.09%	0.012%
28	5.125	1251	1255	1258	rBV3	1041	759	0.03%	0.004%
29	5.212	1277	1282	1285	rVB2	567	510	0.02%	0.002%
30	5.334	1297	1320	1353	rBV2	926394	2759909	100.00%	13.392%
31	5.607	1400	1405	1407	rBV5	837	689	0.02%	0.003%
32	5.714	1436	1438	1443	rVB3	859	532	0.02%	0.003%
33	5.746	1443	1448	1450	rBV2	606	584	0.02%	0.003%
34	5.881	1477	1490	1522	rBV	763236	1549696	56.15%	7.520%

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Instrument : MSVOA_U
ClientSampleId : BFHH3

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\SOMULM052819WMA.M
Title : VOC Analysis

35	6.177	1572	1582	1595	rBV6	8871	19182	0.70%	0.093%
36	6.254	1602	1606	1609	rBV5	932	906	0.03%	0.004%
37	6.325	1614	1628	1650	rBV2	591536	1201782	43.54%	5.832%
38	6.588	1707	1710	1712	rBV3	852	541	0.02%	0.003%
39	6.656	1728	1731	1737	rVB2	1796	1328	0.05%	0.006%
40	6.749	1755	1760	1761	rBV2	789	574	0.02%	0.003%
41	6.784	1768	1771	1774	rVB3	719	471	0.02%	0.002%
42	6.816	1774	1781	1783	rBV4	721	699	0.03%	0.003%
43	6.858	1790	1794	1795	rBV3	1451	866	0.03%	0.004%
44	6.874	1795	1799	1805	rVV5	2457	2521	0.09%	0.012%
45	7.103	1867	1870	1872	rBV2	739	534	0.02%	0.003%
46	7.115	1872	1874	1878	rVB2	805	504	0.02%	0.002%
47	7.154	1881	1886	1890	rBV3	891	1032	0.04%	0.005%
48	7.225	1896	1908	1930	rBV	314777	574927	20.83%	2.790%
49	7.398	1959	1962	1963	rBV2	1236	651	0.02%	0.003%
50	7.466	1978	1983	1984	rBV3	1692	1370	0.05%	0.007%
51	7.562	1998	2013	2034	rBV	1235819	2193508	79.48%	10.644%
52	7.787	2081	2083	2089	rVB4	1385	1296	0.05%	0.006%
53	7.845	2089	2101	2123	rBV	217460	384471	13.93%	1.866%
54	8.000	2146	2149	2153	rVB4	1427	1076	0.04%	0.005%
55	8.025	2155	2157	2161	rVB3	1027	602	0.02%	0.003%
56	8.054	2163	2166	2171	rVB5	1020	785	0.03%	0.004%
57	8.080	2171	2174	2177	rVB3	873	539	0.02%	0.003%
58	8.099	2177	2180	2183	rBV2	885	519	0.02%	0.003%
59	8.157	2195	2198	2202	rBV3	1470	1360	0.05%	0.007%
60	8.231	2216	2221	2228	rVB6	2080	2139	0.08%	0.010%
61	8.308	2232	2245	2277	rBV2	760824	1508357	54.65%	7.319%
62	8.566	2323	2325	2326	rBV2	1168	562	0.02%	0.003%
63	8.595	2332	2334	2338	rVB3	1658	994	0.04%	0.005%
64	8.617	2338	2341	2343	rBV3	1187	723	0.03%	0.004%
65	9.086	2471	2487	2513	rBV	1134686	1933549	70.06%	9.382%
66	9.347	2565	2568	2571	rVB2	1171	691	0.03%	0.003%
67	9.373	2571	2576	2577	rBV2	1427	1100	0.04%	0.005%
68	9.504	2615	2617	2622	rVB3	885	630	0.02%	0.003%
69	9.598	2638	2646	2649	rBV3	724	888	0.03%	0.004%
70	9.781	2698	2703	2705	rBV2	1491	1360	0.05%	0.007%
71	9.903	2738	2741	2745	rVB3	846	676	0.02%	0.003%

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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\SOMULM052819WMA.M
Title : VOC Analysis

72	9.951	2752	2756	2757	rVV2	865	507	0.02%	0.002%
73	9.967	2757	2761	2765	rVV2	1498	1476	0.05%	0.007%
74	10.074	2791	2794	2802	rBV4	1139	1383	0.05%	0.007%
75	10.154	2815	2819	2821	rBV4	970	823	0.03%	0.004%
76	10.283	2854	2859	2861	rBV2	691	595	0.02%	0.003%
77	10.427	2890	2904	2929	rBV	899754	1435349	52.01%	6.965%
78	10.614	2959	2962	2965	rVB3	2157	1445	0.05%	0.007%
79	10.643	2968	2971	2973	rBV2	728	528	0.02%	0.003%
80	11.080	3101	3107	3110	rBV4	1286	1262	0.05%	0.006%
81	11.167	3129	3134	3137	rBV2	1135	1087	0.04%	0.005%
82	11.241	3154	3157	3161	rVB2	899	660	0.02%	0.003%
83	11.385	3195	3202	3204	rBV3	761	922	0.03%	0.004%
84	11.418	3204	3212	3219	rBV7	1710	2878	0.10%	0.014%
85	11.479	3219	3231	3261	rBV	983111	1634060	59.21%	7.929%
86	11.855	3336	3348	3376	rBV	1132327	1894839	68.66%	9.195%
87	12.437	3526	3529	3531	rBV	1048	573	0.02%	0.003%
88	12.479	3539	3542	3545	rBV3	1169	980	0.04%	0.005%
89	12.646	3591	3594	3598	rBV4	853	512	0.02%	0.002%
90	12.710	3611	3614	3619	rBV4	755	545	0.02%	0.003%
91	12.758	3627	3629	3632	rVB3	1077	590	0.02%	0.003%
92	12.819	3645	3648	3654	rVB5	1377	1242	0.05%	0.006%
93	12.893	3667	3671	3676	rBV4	1238	1365	0.05%	0.007%
94	12.993	3697	3702	3704	rBV2	811	822	0.03%	0.004%
95	13.321	3801	3804	3808	rBV	1125	752	0.03%	0.004%
96	13.495	3856	3858	3864	rBV4	779	847	0.03%	0.004%
97	13.630	3897	3900	3902	rBV2	851	565	0.02%	0.003%
98	14.321	4113	4115	4120	rBV2	820	554	0.02%	0.003%
99	15.096	4353	4356	4358	rBV3	1431	977	0.04%	0.005%
100	15.321	4424	4426	4429	rBV3	1192	701	0.03%	0.003%

Sum of corrected areas: 20608287

LSC Report - Integrated Chromatogram

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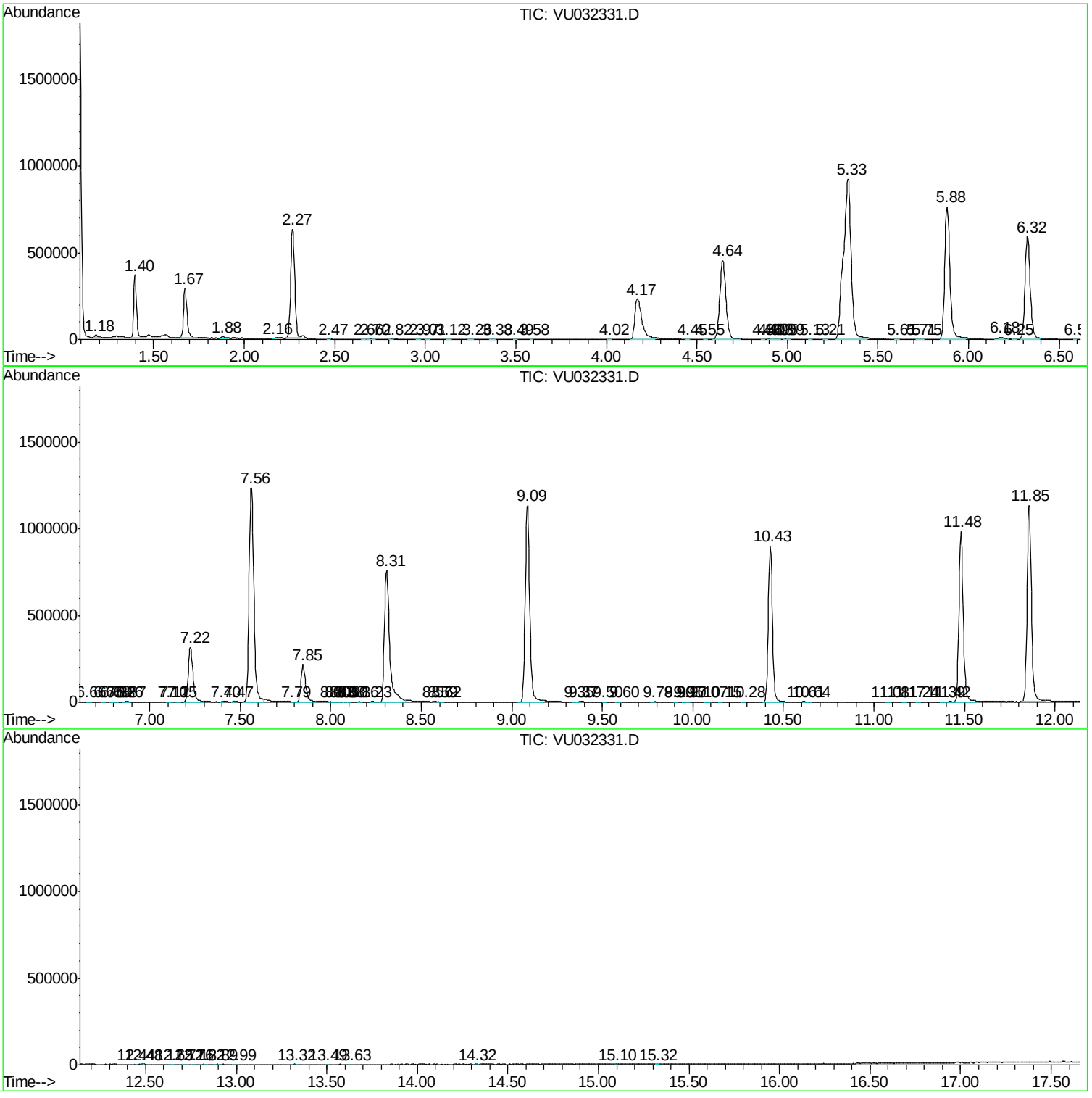
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFHH3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.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\VU052819\
Data File : VU032331.D
Acq On : 28 May 2019 16:12
Operator : JC/SP
Sample : K3049-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFHH3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052819\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.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