LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032219\
Data File : VU030305.D
Acq On : 22 Mar 2019 13:59
Operator : JC/SP
Sample : K2048-08 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1A0

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\SOMULM031919WMA.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	1.183	25	29	38	rBV2	11272	10699	0.62%	0.071%
2	1.399	89	96	111	rBV	238101	240996	13.99%	1.593%
3	1.678	176	183	197	rVB	176375	223385	12.97%	1.477%
4	2.273	357	368	381	rBV	389173	594710	34.53%	3.932%
5	2.440	418	420	426	rBV4	1218	1069	0.06%	0.007%
6	2.653	482	486	490	rVB	1702	1532	0.09%	0.010%
7	2.704	495	502	504	rBV4	1976	2526	0.15%	0.017%
8	2.836	540	543	549	rVB2	1562	1110	0.06%	0.007%
9	2.871	550	554	557	rBV2	1292	1261	0.07%	0.008%
10	2.990	588	591	594	rBV	1457	996	0.06%	0.007%
11	3.071	613	616	620	rBV	1411	934	0.05%	0.006%
12	3.286	680	683	685	rBV	1596	1022	0.06%	0.007%
13	3.537	757	761	765	rBV2	1367	1493	0.09%	0.010%
14	3.694	807	810	820	rVB2	1061	1483	0.09%	0.010%
15	3.765	829	832	836	rBV	984	791	0.05%	0.005%
16	3.923	878	881	885	rVB	1209	800	0.05%	0.005%
17	3.948	885	889	892	rBV	1923	1740	0.10%	0.012%
18	4.064	921	925	928	rVB2	1135	1002	0.06%	0.007%
19	4.083	928	931	933	rBV	875	615	0.04%	0.004%
20	4.173	947	959	993	rBV	165257	476275	27.65%	3.149%
21	4.479	1050	1054	1059	rVB	2064	1939	0.11%	0.013%
22	4.511	1059	1064	1067	rBV	1155	1199	0.07%	0.008%
23	4.646	1091	1106	1132	rBV	285348	672536	39.05%	4.447%
24	4.855	1168	1171	1174	rBV	1212	886	0.05%	0.006%
25	4.942	1195	1198	1200	rBV	1229	597	0.03%	0.004%
26	4.997	1210	1215	1219	rBV2	1900	1774	0.10%	0.012%
27	5.022	1219	1223	1228	rVV3	991	945	0.05%	0.006%
28	5.074	1236	1239	1245	rBV3	1161	1015	0.06%	0.007%
29	5.103	1245	1248	1251	rBV2	980	612	0.04%	0.004%
30	5.337	1298	1321	1350	rBV2	580666	1722448	100.00%	11.388%
31	5.559	1386	1390	1396	rBV2	1415	1308	0.08%	0.009%
32	5.665	1420	1423	1426	rVB	1094	626	0.04%	0.004%
33	5.778	1453	1458	1462	rBV	1383	1742	0.10%	0.012%
34	5.884	1478	1491	1530	rBV	561290	1144961	66.47%	7.570%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Title : VOC Analysis

35	6.080	1550	1552	1556	rVB2	2094	1396	0.08%	0.009%
36	6.103	1556	1559	1562	rBV2	1004	672	0.04%	0.004%
37	6.183	1570	1584	1615	rVV	596429	1176904	68.33%	7.781%
38	6.328	1616	1629	1659	rVB	378303	767829	44.58%	5.077%
39	6.530	1690	1692	1701	rVB2	1417	1563	0.09%	0.010%
40	6.582	1704	1708	1711	rVB2	947	655	0.04%	0.004%
41	6.604	1711	1715	1718	rBV	1347	1260	0.07%	0.008%
42	6.668	1731	1735	1737	rBV	1040	826	0.05%	0.005%
43	6.736	1753	1756	1759	rVB	1661	1033	0.06%	0.007%
44	6.755	1759	1762	1764	rBV	1192	715	0.04%	0.005%
45	6.865	1793	1796	1799	rBV	867	654	0.04%	0.004%
46	7.019	1833	1844	1848	rBV4	1267	2329	0.14%	0.015%
47	7.051	1851	1854	1860	rVB	1596	1316	0.08%	0.009%
48	7.083	1860	1864	1867	rBV	1446	1169	0.07%	0.008%
49	7.099	1867	1869	1873	rVB	1820	1250	0.07%	0.008%
50	7.122	1873	1876	1878	rBV	1264	976	0.06%	0.006%
51	7.186	1889	1896	1897	rBV2	1650	1533	0.09%	0.010%
52	7.225	1897	1908	1933	rBV	207785	382639	22.21%	2.530%
53	7.443	1968	1976	1979	rBV2	1363	1914	0.11%	0.013%
54	7.492	1988	1991	1995	rBV2	836	923	0.05%	0.006%
55	7.562	2000	2013	2045	rBV	788581	1401570	81.37%	9.267%
56	7.758	2071	2074	2077	rVB	1723	983	0.06%	0.006%
57	7.848	2090	2102	2117	rBV	144172	253699	14.73%	1.677%
58	7.961	2135	2137	2142	rVB	1362	781	0.05%	0.005%
59	8.106	2177	2182	2187	rVB	1708	2070	0.12%	0.014%
60	8.135	2187	2191	2195	rVB	1233	1150	0.07%	0.008%
61	8.157	2195	2198	2199	rBV	1235	690	0.04%	0.005%
62	8.180	2200	2205	2213	rVB3	2426	3108	0.18%	0.021%
63	8.228	2214	2220	2226	rBV5	2462	3249	0.19%	0.021%
64	8.308	2234	2245	2277	rBV	562838	1037630	60.24%	6.861%
65	8.816	2399	2403	2405	rBV	1585	1212	0.07%	0.008%
66	8.861	2415	2417	2424	rVB2	1827	1542	0.09%	0.010%
67	8.893	2424	2427	2431	rBV2	1251	1027	0.06%	0.007%
68	9.000	2457	2460	2464	rVB	1736	1304	0.08%	0.009%
69	9.086	2474	2487	2510	rBV	833171	1406494	81.66%	9.299%
70	9.250	2534	2538	2540	rBV2	1385	1144	0.07%	0.008%
71	9.395	2579	2583	2586	rVB2	1062	942	0.05%	0.006%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Title : VOC Analysis

72	9.414	2586	2589	2593	rBV	1232	899	0.05%	0.006%
73	9.527	2621	2624	2628	rBV2	1358	977	0.06%	0.006%
74	9.678	2668	2671	2677	rVB	1894	2246	0.13%	0.015%
75	9.717	2677	2683	2686	rBV2	1079	1276	0.07%	0.008%
76	9.752	2691	2694	2697	rBV	1280	669	0.04%	0.004%
77	9.794	2705	2707	2710	rBV	1298	739	0.04%	0.005%
78	9.993	2765	2769	2771	rBV	769	687	0.04%	0.005%
79	10.070	2790	2793	2798	rVB2	1403	1199	0.07%	0.008%
80	10.247	2844	2848	2852	rBV	1008	990	0.06%	0.007%
81	10.305	2864	2866	2869	rVB	1235	701	0.04%	0.005%
82	10.373	2884	2887	2890	rBV	1540	984	0.06%	0.007%
83	10.427	2892	2904	2924	rVV	590821	960666	55.77%	6.352%
84	10.540	2935	2939	2945	rBV2	987	1203	0.07%	0.008%
85	10.582	2947	2952	2957	rVV	1962	1966	0.11%	0.013%
86	10.610	2957	2961	2965	rVB2	1631	1495	0.09%	0.010%
87	10.646	2969	2972	2974	rBV	1145	727	0.04%	0.005%
88	10.710	2989	2992	2997	rBV	1138	1055	0.06%	0.007%
89	10.746	3001	3003	3007	rVB	1244	702	0.04%	0.005%
90	10.768	3007	3010	3012	rBV	850	638	0.04%	0.004%
91	10.887	3043	3047	3052	rVV2	1152	1180	0.07%	0.008%
92	10.987	3076	3078	3083	rVB2	994	692	0.04%	0.005%
93	11.157	3126	3131	3133	rBV	1609	1672	0.10%	0.011%
94	11.273	3164	3167	3170	rVV	1133	713	0.04%	0.005%
95	11.482	3220	3232	3252	rBV	784173	1285408	74.63%	8.499%
96	11.858	3337	3349	3370	rBV	755669	1268012	73.62%	8.384%
97	12.543	3559	3562	3564	rBV	1591	938	0.05%	0.006%
98	12.832	3650	3652	3655	rBV	985	704	0.04%	0.005%
99	15.247	4401	4403	4407	rVB2	1685	960	0.06%	0.006%
100	15.382	4442	4445	4449	rBV2	1482	1251	0.07%	0.008%

Sum of corrected areas: 15124527

LSC Report - Integrated Chromatogram

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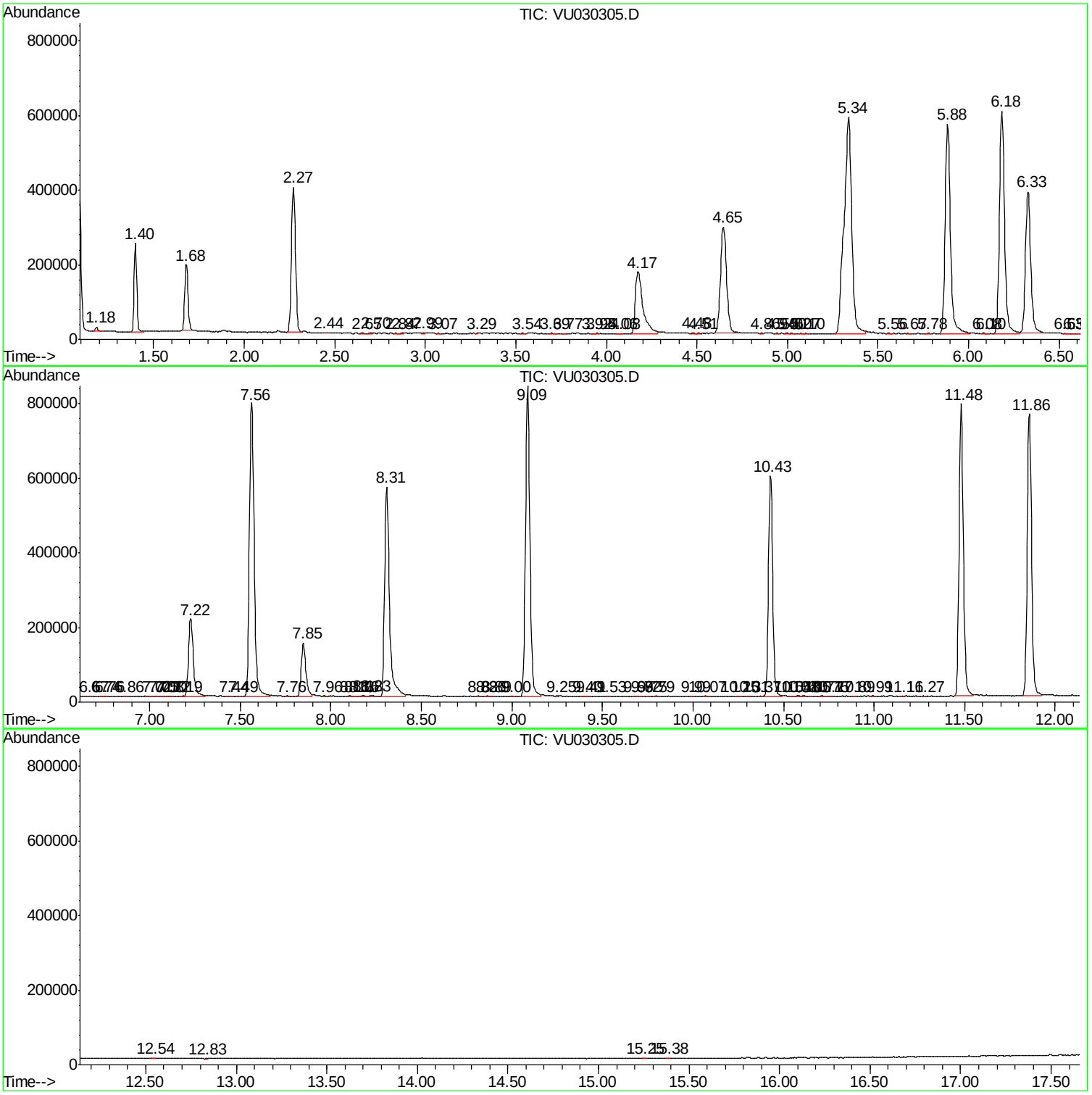
ClientSampleId : BF1A0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.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\VU032219\
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1A0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.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\SOMULM031919WMA.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