LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041719\
Data File : VU031228.D
Acq On : 16 Apr 2019 22:19
Operator : JC/SP
Sample : K2339-11DL2 1000X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFC34DL2

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\SOMULM041719WMA.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	34	rVB3	10906	10531	0.53%	0.063%
2	1.396	88	95	107	rVB	313135	342472	17.11%	2.043%
3	1.678	176	183	197	rBV	260086	321972	16.08%	1.921%
4	2.270	356	367	380	rVB	517287	801725	40.04%	4.783%
5	2.453	422	424	428	rVB2	893	587	0.03%	0.004%
6	2.476	428	431	433	rBV2	777	490	0.02%	0.003%
7	2.511	439	442	445	rVB2	683	395	0.02%	0.002%
8	2.569	456	460	463	rBV2	502	395	0.02%	0.002%
9	2.637	476	481	485	rBV3	642	543	0.03%	0.003%
10	2.701	494	501	508	rVV5	2709	4266	0.21%	0.025%
11	2.833	539	542	549	rVV4	912	1295	0.06%	0.008%
12	2.894	558	561	569	rVB4	763	878	0.04%	0.005%
13	2.932	571	573	577	rBV2	747	538	0.03%	0.003%
14	2.971	581	585	586	rBV	758	403	0.02%	0.002%
15	3.045	605	608	610	rBV	487	389	0.02%	0.002%
16	3.067	610	615	617	rVB3	539	504	0.03%	0.003%
17	3.084	617	620	623	rBV2	837	494	0.02%	0.003%
18	3.219	654	662	664	rBV	772	670	0.03%	0.004%
19	3.325	692	695	700	rVB3	679	519	0.03%	0.003%
20	3.437	727	730	732	rBV3	564	372	0.02%	0.002%
21	3.511	748	753	759	rBV4	812	953	0.05%	0.006%
22	3.727	816	820	823	rVB2	739	515	0.03%	0.003%
23	3.891	867	871	873	rBV3	428	413	0.02%	0.002%
24	3.981	890	899	900	rBV2	457	602	0.03%	0.004%
25	4.186	951	963	996	rBV	173215	613429	30.64%	3.659%
26	4.476	1051	1053	1057	rVB2	877	503	0.03%	0.003%
27	4.540	1070	1073	1076	rBV2	1122	944	0.05%	0.006%
28	4.643	1089	1105	1128	rBV	340969	807984	40.36%	4.820%
29	4.784	1147	1149	1151	rBV2	1014	490	0.02%	0.003%
30	4.881	1176	1179	1181	rBV3	871	550	0.03%	0.003%
31	4.971	1204	1207	1209	rBV2	572	436	0.02%	0.003%
32	4.990	1209	1213	1216	rVV	1138	1051	0.05%	0.006%
33	5.006	1216	1218	1223	rVV3	538	402	0.02%	0.002%
34	5.042	1227	1229	1236	rVB2	795	712	0.04%	0.004%

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Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.M
Title : VOC Analysis

35	5.074	1237	1239	1245	rVB4	722	400	0.02%	0.002%
36	5.112	1245	1251	1253	rBV2	852	822	0.04%	0.005%
37	5.183	1271	1273	1277	rVB3	806	530	0.03%	0.003%
38	5.215	1277	1283	1287	rBV4	768	877	0.04%	0.005%
39	5.238	1287	1290	1293	rVB3	621	383	0.02%	0.002%
40	5.334	1295	1320	1359	rBV3	664592	2002069	100.00%	11.943%
41	5.608	1403	1405	1410	rBV4	694	402	0.02%	0.002%
42	5.662	1416	1422	1427	rBV6	1178	1291	0.06%	0.008%
43	5.688	1427	1430	1435	rVB2	1479	1274	0.06%	0.008%
44	5.717	1435	1439	1440	rBV2	830	506	0.03%	0.003%
45	5.768	1451	1455	1458	rBV3	659	589	0.03%	0.004%
46	5.884	1477	1491	1522	rBV	547016	1157627	57.82%	6.906%
47	6.122	1562	1565	1570	rVB3	1053	635	0.03%	0.004%
48	6.183	1570	1584	1614	rBV	641636	1301993	65.03%	7.767%
49	6.328	1615	1629	1651	rVV	411313	842497	42.08%	5.026%
50	6.781	1765	1770	1773	rBV	651	540	0.03%	0.003%
51	7.225	1895	1908	1934	rBV	254255	492844	24.62%	2.940%
52	7.450	1976	1978	1981	rBV2	710	497	0.02%	0.003%
53	7.466	1981	1983	1986	rBV2	796	436	0.02%	0.003%
54	7.501	1990	1994	1999	rBV6	740	776	0.04%	0.005%
55	7.562	2000	2013	2055	rBV	907751	1751319	87.48%	10.448%
56	7.849	2091	2102	2129	rBV	162455	316051	15.79%	1.885%
57	8.067	2168	2170	2175	rVB3	678	465	0.02%	0.003%
58	8.106	2178	2182	2188	rVB4	932	974	0.05%	0.006%
59	8.135	2188	2191	2195	rVB3	590	417	0.02%	0.002%
60	8.167	2195	2201	2210	rBV7	2452	3937	0.20%	0.023%
61	8.218	2213	2217	2218	rBV3	1064	707	0.04%	0.004%
62	8.315	2233	2247	2277	rBV	584805	1141193	57.00%	6.808%
63	8.498	2302	2304	2310	rVB4	1681	1151	0.06%	0.007%
64	8.623	2340	2343	2351	rBV5	1619	1421	0.07%	0.008%
65	8.688	2357	2363	2366	rVB6	550	590	0.03%	0.004%
66	8.852	2412	2414	2418	rVB3	495	399	0.02%	0.002%
67	9.016	2461	2465	2470	rBV4	604	677	0.03%	0.004%
68	9.086	2475	2487	2526	rBV	771717	1378471	68.85%	8.223%
69	9.421	2589	2591	2594	rVB3	763	449	0.02%	0.003%
70	9.537	2624	2627	2631	rVB3	570	415	0.02%	0.002%
71	9.678	2668	2671	2674	rBV	619	463	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
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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\SOMULM041719WMA.M
Title : VOC Analysis

72	9.736	2681	2689	2691	rBV3	724	717	0.04%	0.004%
73	9.932	2747	2750	2756	rVB3	589	523	0.03%	0.003%
74	10.254	2846	2850	2852	rBV3	586	453	0.02%	0.003%
75	10.321	2866	2871	2874	rBV2	893	589	0.03%	0.004%
76	10.357	2874	2882	2886	rBV4	1069	1297	0.06%	0.008%
77	10.427	2892	2904	2927	rBV	551687	907572	45.33%	5.414%
78	10.816	3021	3025	3027	rBV3	773	501	0.03%	0.003%
79	10.884	3042	3046	3053	rBV3	925	1109	0.06%	0.007%
80	11.115	3114	3118	3123	rBV3	891	968	0.05%	0.006%
81	11.144	3125	3127	3130	rVB	783	441	0.02%	0.003%
82	11.180	3135	3138	3140	rBV	719	452	0.02%	0.003%
83	11.302	3169	3176	3179	rBV3	995	1158	0.06%	0.007%
84	11.418	3208	3212	3214	rBV3	718	652	0.03%	0.004%
85	11.482	3220	3232	3259	rBV	744181	1239773	61.92%	7.396%
86	11.858	3336	3349	3372	rBV	752794	1271836	63.53%	7.587%
87	12.289	3480	3483	3486	rBV3	1091	793	0.04%	0.005%
88	12.344	3498	3500	3507	rVB4	1063	1043	0.05%	0.006%
89	12.379	3507	3511	3514	rBV3	1316	1058	0.05%	0.006%
90	12.553	3561	3565	3567	rBV4	1083	871	0.04%	0.005%
91	12.649	3593	3595	3601	rVV3	825	650	0.03%	0.004%
92	13.450	3841	3844	3847	rBV3	681	440	0.02%	0.003%
93	14.022	4020	4022	4027	rBV	1205	945	0.05%	0.006%
94	14.080	4038	4040	4045	rBV2	697	394	0.02%	0.002%
95	14.205	4076	4079	4084	rBV2	1342	907	0.05%	0.005%
96	14.424	4144	4147	4150	rBV3	1156	843	0.04%	0.005%
97	14.488	4165	4167	4173	rBV5	718	724	0.04%	0.004%
98	14.726	4238	4241	4242	rBV3	755	452	0.02%	0.003%
99	15.028	4333	4335	4337	rVB2	1326	448	0.02%	0.003%
100	15.684	4536	4539	4541	rBV2	1397	908	0.05%	0.005%

Sum of corrected areas: 16763026

LSC Report - Integrated Chromatogram

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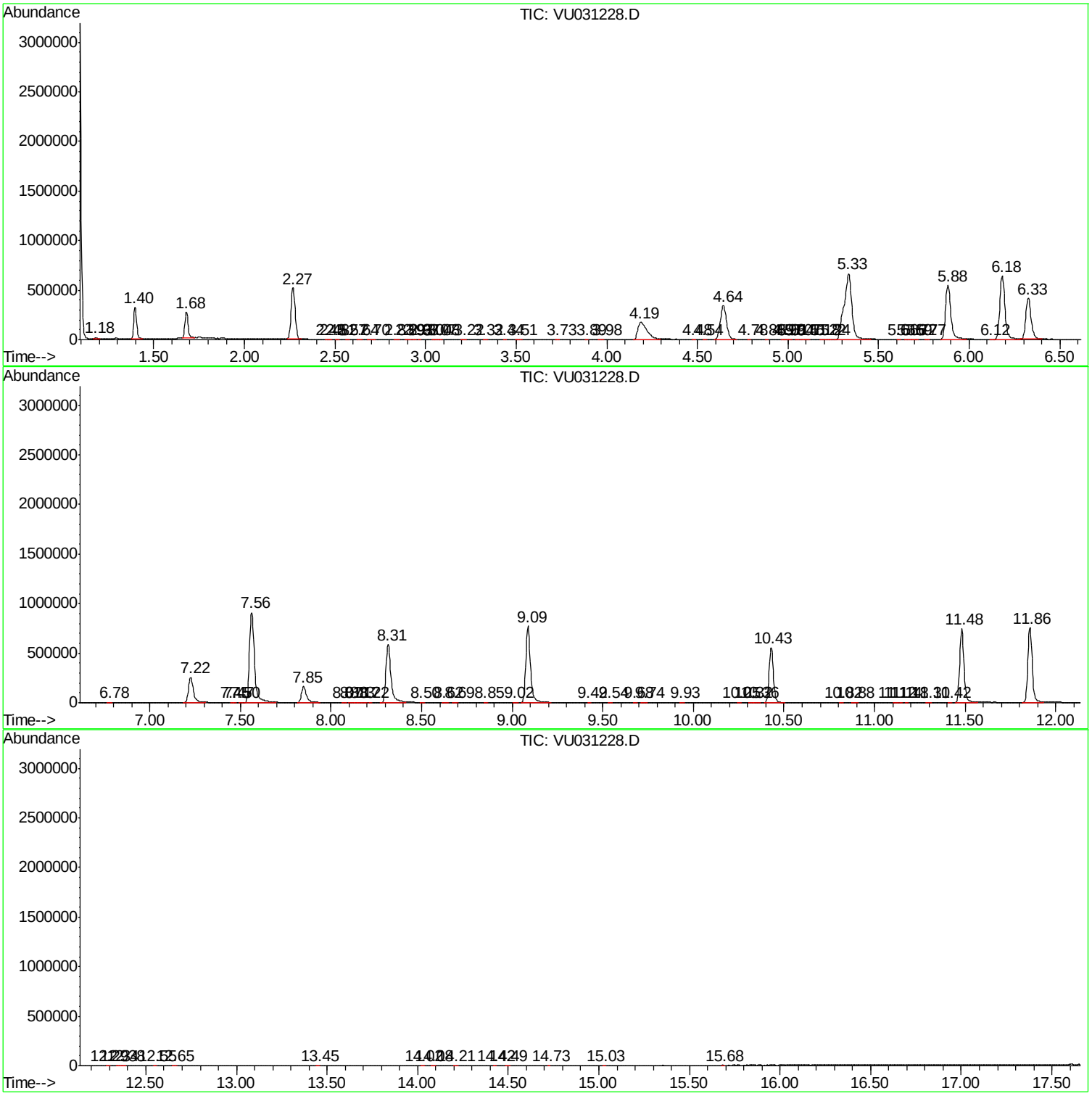
Instrument : MSVOA_U
ClientSampleId : BFC34DL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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\VU041719\
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Sample : K2339-11DL2 1000X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFC34DL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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

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Instrument : MSVOA_U
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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