LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050719\
Data File : VU031799.D
Acq On : 07 May 2019 13:07
Operator : JC/SP
Sample : K2705-03DL 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B42DL

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	1.180	25	28	36	rVB3	12431	10523	0.37%	0.047%
2	1.395	87	95	108	rBV	362775	401489	14.08%	1.811%
3	1.678	176	183	195	rVB	289086	343649	12.05%	1.550%
4	2.267	356	366	380	rVB	619797	948665	33.27%	4.280%
5	2.405	407	409	412	rVB3	1489	799	0.03%	0.004%
6	2.473	425	430	432	rBV5	2056	1992	0.07%	0.009%
7	2.569	457	460	463	rBV4	1162	915	0.03%	0.004%
8	2.617	471	475	480	rBB5	1683	1367	0.05%	0.006%
9	2.746	512	515	520	rVB2	2282	2238	0.08%	0.010%
10	2.871	547	554	557	rBV5	1627	1877	0.07%	0.008%
11	2.894	557	561	564	rVV2	1312	956	0.03%	0.004%
12	2.984	582	589	596	rVV7	3956	6147	0.22%	0.028%
13	3.157	640	643	647	rBV2	1200	1145	0.04%	0.005%
14	3.270	671	678	682	rBV2	1640	1753	0.06%	0.008%
15	3.424	721	726	728	rBV2	1009	810	0.03%	0.004%
16	3.485	742	745	748	rBV3	1214	918	0.03%	0.004%
17	3.540	759	762	765	rVB2	1264	897	0.03%	0.004%
18	3.608	776	783	786	rBV4	1281	1279	0.04%	0.006%
19	3.772	830	834	837	rBV2	939	822	0.03%	0.004%
20	3.939	881	886	891	rVB3	1023	1165	0.04%	0.005%
21	4.016	903	910	913	rBV3	1422	1686	0.06%	0.008%
22	4.038	914	917	922	rVV	1148	1095	0.04%	0.005%
23	4.067	923	926	931	rVB3	1023	937	0.03%	0.004%
24	4.186	947	963	998	rBV3	265737	1021767	35.83%	4.610%
25	4.643	1086	1105	1137	rBV	459679	1099225	38.55%	4.959%
26	4.894	1180	1183	1185	rBV2	1603	1071	0.04%	0.005%
27	5.144	1257	1261	1267	rVB6	1509	1300	0.05%	0.006%
28	5.193	1269	1276	1279	rVV	1684	1762	0.06%	0.008%
29	5.334	1297	1320	1356	rBV2	934709	2851373	100.00%	12.864%
30	5.752	1444	1450	1452	rBV4	1375	1479	0.05%	0.007%
31	5.794	1459	1463	1466	rBV3	1054	931	0.03%	0.004%
32	5.881	1477	1490	1528	rBV	808381	1693472	59.39%	7.640%
33	6.186	1573	1585	1603	rBV3	155115	325383	11.41%	1.468%
34	6.328	1614	1629	1652	rBV	641553	1318372	46.24%	5.948%

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Instrument : MSVOA_U
ClientSampleId : C0B42DL

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	6.614	1711	1718	1727	rVB6	2166	3705	0.13%	0.017%
36	6.656	1727	1731	1734	rVV4	1173	1152	0.04%	0.005%
37	6.675	1734	1737	1739	rVV2	1504	841	0.03%	0.004%
38	6.704	1741	1746	1750	rVB6	1020	906	0.03%	0.004%
39	6.755	1759	1762	1766	rBV2	1280	1019	0.04%	0.005%
40	6.804	1775	1777	1783	rVV3	1436	1241	0.04%	0.006%
41	6.916	1808	1812	1815	rBV2	1311	1102	0.04%	0.005%
42	6.987	1828	1834	1838	rBV5	1704	1426	0.05%	0.006%
43	7.070	1856	1860	1862	rBV4	1286	897	0.03%	0.004%
44	7.180	1888	1894	1895	rBV2	1106	813	0.03%	0.004%
45	7.225	1896	1908	1930	rBV	320068	600473	21.06%	2.709%
46	7.411	1961	1966	1968	rBV4	1237	1165	0.04%	0.005%
47	7.514	1994	1998	2000	rBV3	1589	1223	0.04%	0.006%
48	7.562	2000	2013	2044	rBV	1088911	2017765	70.76%	9.103%
49	7.849	2092	2102	2128	rBV	214339	405562	14.22%	1.830%
50	8.035	2156	2160	2163	rBV4	1403	1138	0.04%	0.005%
51	8.054	2163	2166	2170	rBV3	1321	1058	0.04%	0.005%
52	8.128	2185	2189	2191	rBV2	1524	1053	0.04%	0.005%
53	8.225	2205	2219	2235	rBV	506419	889984	31.21%	4.015%
54	8.312	2236	2246	2279	rVB	852718	1666343	58.44%	7.518%
55	8.668	2351	2357	2360	rBV5	1671	2031	0.07%	0.009%
56	8.784	2388	2393	2399	rBV5	1649	1755	0.06%	0.008%
57	9.012	2462	2464	2469	rVB3	2765	2039	0.07%	0.009%
58	9.086	2469	2487	2517	rBV	1213784	2106645	73.88%	9.504%
59	9.295	2550	2552	2557	rVB5	1829	1245	0.04%	0.006%
60	9.447	2595	2599	2602	rBV3	1551	1233	0.04%	0.006%
61	9.488	2610	2612	2620	rVB5	1155	936	0.03%	0.004%
62	9.566	2633	2636	2639	rBV3	1235	885	0.03%	0.004%
63	9.778	2697	2702	2707	rVB4	1853	2117	0.07%	0.010%
64	9.865	2726	2729	2733	rVB	1614	1202	0.04%	0.005%
65	9.890	2733	2737	2739	rBV	1241	1040	0.04%	0.005%
66	9.932	2744	2750	2752	rBV6	1472	1424	0.05%	0.006%
67	10.083	2794	2797	2799	rBV2	1258	930	0.03%	0.004%
68	10.205	2832	2835	2840	rBV2	1461	1293	0.05%	0.006%
69	10.427	2890	2904	2923	rBV	797934	1281571	44.95%	5.782%
70	10.572	2946	2949	2951	rBV2	1674	1081	0.04%	0.005%
71	10.656	2971	2975	2977	rBV3	1345	948	0.03%	0.004%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

72	10.675	2977	2981	2985	rVB3	1380	1181	0.04%	0.005%
73	10.697	2985	2988	2990	rBV3	1321	896	0.03%	0.004%
74	10.758	3004	3007	3011	rVB2	1274	874	0.03%	0.004%
75	10.810	3019	3023	3025	rBV3	1472	1123	0.04%	0.005%
76	10.852	3030	3036	3039	rBV2	1506	1092	0.04%	0.005%
77	10.874	3039	3043	3044	rBV2	1238	893	0.03%	0.004%
78	11.080	3104	3107	3110	rBV2	1155	936	0.03%	0.004%
79	11.151	3122	3129	3132	rBV4	1381	1462	0.05%	0.007%
80	11.170	3132	3135	3142	rVB4	2294	2657	0.09%	0.012%
81	11.202	3142	3145	3148	rBV3	1432	1062	0.04%	0.005%
82	11.411	3206	3210	3213	rBV2	1814	1455	0.05%	0.007%
83	11.482	3219	3232	3260	rBV	939582	1546180	54.23%	6.976%
84	11.694	3296	3298	3304	rVB6	3140	1854	0.07%	0.008%
85	11.800	3329	3331	3336	rBV4	1069	927	0.03%	0.004%
86	11.855	3336	3348	3372	rBV	901072	1527153	53.56%	6.890%
87	12.183	3446	3450	3455	rBV5	2040	2485	0.09%	0.011%
88	12.430	3522	3527	3529	rBV4	1628	1303	0.05%	0.006%
89	12.665	3598	3600	3603	rBV2	1460	911	0.03%	0.004%
90	12.768	3630	3632	3639	rBV4	1324	1239	0.04%	0.006%
91	13.186	3759	3762	3764	rBV2	1914	1367	0.05%	0.006%
92	13.286	3790	3793	3795	rBV3	1477	1023	0.04%	0.005%
93	13.321	3800	3804	3805	rBV2	1434	1015	0.04%	0.005%
94	13.684	3909	3917	3920	rBV3	1697	2391	0.08%	0.011%
95	13.700	3920	3922	3928	rVB4	1385	1094	0.04%	0.005%
96	13.729	3928	3931	3934	rBV3	1369	1253	0.04%	0.006%
97	13.803	3952	3954	3957	rBV3	1312	840	0.03%	0.004%
98	13.954	3997	4001	4004	rBV4	1608	1386	0.05%	0.006%
99	14.755	4248	4250	4256	rVB2	1161	885	0.03%	0.004%
100	14.913	4296	4299	4302	rBV3	1830	1743	0.06%	0.008%

Sum of corrected areas: 22165180

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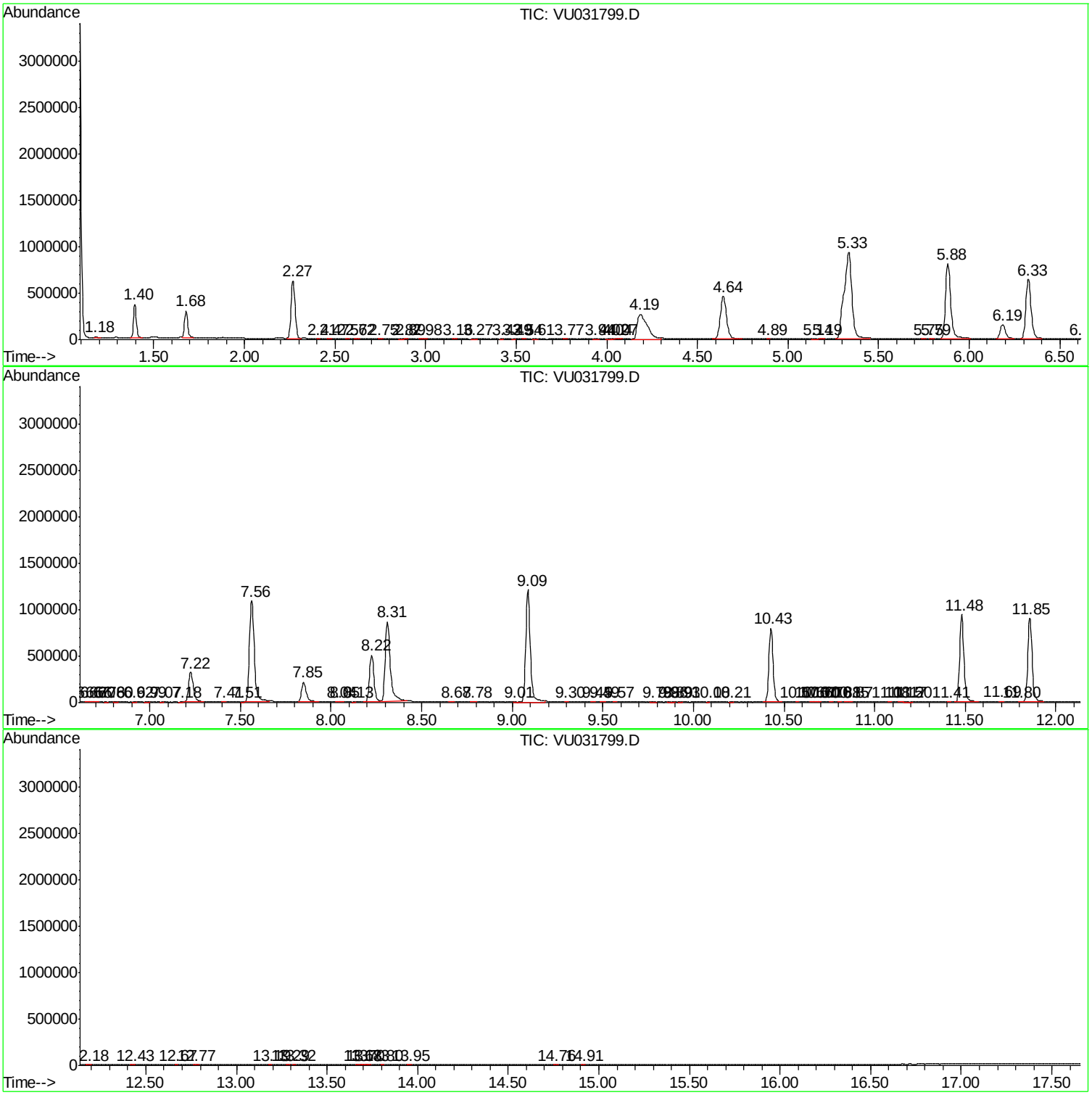
ClientSampleId : C0B42DL

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\VU050719\
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Instrument :
MSVOA_U
ClientSampleId :
C0B42DL

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