LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050619\
Data File : VU031786.D
Acq On : 06 May 2019 17:52
Operator : JC/SP
Sample : K2705-05
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B44

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	1.395	87	95	111	rBV2	732082	872819	6.61%	2.032%
2	1.675	175	182	199	rVB	312546	380916	2.89%	0.887%
3	2.270	356	367	381	rBV4	748868	1306400	9.90%	3.042%
4	2.698	495	500	504	rVB5	1713	1530	0.01%	0.004%
5	2.794	521	530	532	rBV5	4337	4851	0.04%	0.011%
6	2.836	534	543	558	rVB3	18705	42157	0.32%	0.098%
7	2.984	577	589	604	rBV2	50339	107395	0.81%	0.250%
8	3.074	613	617	619	rBV	1830	1170	0.01%	0.003%
9	3.128	631	634	635	rBV2	1105	682	0.01%	0.002%
10	3.212	656	660	665	rBV5	2116	2379	0.02%	0.006%
11	3.238	665	668	672	rVV2	2499	1944	0.01%	0.005%
12	3.305	686	689	693	rVV4	1591	1647	0.01%	0.004%
13	3.325	693	695	700	rVB3	1993	1261	0.01%	0.003%
14	3.360	700	706	708	rBV4	1013	953	0.01%	0.002%
15	3.386	712	714	717	rVB2	1556	952	0.01%	0.002%
16	3.411	717	722	723	rBV2	1725	1232	0.01%	0.003%
17	3.434	726	729	731	rVV2	1665	1110	0.01%	0.003%
18	3.450	731	734	738	rVB5	1698	1346	0.01%	0.003%
19	3.476	738	742	746	rBV4	1441	1086	0.01%	0.003%
20	3.511	750	753	755	rBV2	1326	764	0.01%	0.002%
21	3.588	775	777	781	rBV	1160	776	0.01%	0.002%
22	3.694	805	810	814	rBV3	1333	1772	0.01%	0.004%
23	3.752	822	828	833	rBV4	924	1305	0.01%	0.003%
24	3.791	838	840	843	rVV3	1164	970	0.01%	0.002%
25	3.820	847	849	852	rBV	1057	696	0.01%	0.002%
26	3.858	859	861	865	rVB3	1214	764	0.01%	0.002%
27	3.887	865	870	871	rBV2	1058	745	0.01%	0.002%
28	3.929	877	883	887	rVV3	1045	1227	0.01%	0.003%
29	4.109	933	939	945	rVB3	1320	1363	0.01%	0.003%
30	4.218	949	973	1019	rBV2	5067986	13196783	100.00%	30.730%
31	4.643	1090	1105	1137	rVB	496402	1180152	8.94%	2.748%
32	5.054	1231	1233	1238	rVB4	996	692	0.01%	0.002%
33	5.141	1255	1260	1263	rBV4	1717	1352	0.01%	0.003%
34	5.167	1263	1268	1274	rBV5	1714	1995	0.02%	0.005%

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ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B44

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	5.334	1291	1320	1357	rBV2	953216	2943246	22.30%	6.854%
36	5.649	1416	1418	1421	rBV4	1521	902	0.01%	0.002%
37	5.710	1434	1437	1440	rVB2	1717	1050	0.01%	0.002%
38	5.752	1447	1450	1455	rVB5	1212	1032	0.01%	0.002%
39	5.784	1456	1460	1462	rBV4	1166	1128	0.01%	0.003%
40	5.884	1476	1491	1522	rBV	827344	1714922	13.00%	3.993%
41	6.180	1567	1583	1616	rBV	3995882	7835086	59.37%	18.245%
42	6.328	1617	1629	1656	rVB	689460	1444703	10.95%	3.364%
43	6.649	1727	1729	1732	rVV3	1149	857	0.01%	0.002%
44	6.797	1771	1775	1777	rVB3	1644	1033	0.01%	0.002%
45	6.823	1777	1783	1787	rBV7	1241	1198	0.01%	0.003%
46	6.852	1787	1792	1795	rBV4	1168	1048	0.01%	0.002%
47	6.890	1800	1804	1807	rVV5	1386	1166	0.01%	0.003%
48	7.099	1865	1869	1873	rBV5	1086	1081	0.01%	0.003%
49	7.132	1873	1879	1883	rVB7	1017	1391	0.01%	0.003%
50	7.225	1895	1908	1934	rBV	341615	643597	4.88%	1.499%
51	7.379	1953	1956	1960	rVB4	1923	1352	0.01%	0.003%
52	7.463	1979	1982	1988	rVB7	1492	935	0.01%	0.002%
53	7.562	1999	2013	2045	rBV	1043026	1933021	14.65%	4.501%
54	7.849	2091	2102	2123	rBV	230786	423977	3.21%	0.987%
55	8.032	2156	2159	2164	rBV7	1662	1345	0.01%	0.003%
56	8.128	2186	2189	2193	rVB2	2215	1399	0.01%	0.003%
57	8.180	2193	2205	2211	rBV3	13690	25244	0.19%	0.059%
58	8.225	2211	2219	2234	rVB3	53045	92429	0.70%	0.215%
59	8.308	2235	2245	2292	rBV	1007614	2029873	15.38%	4.727%
60	8.784	2388	2393	2398	rBV5	1230	1570	0.01%	0.004%
61	8.926	2434	2437	2443	rVB6	1869	1782	0.01%	0.004%
62	8.955	2443	2446	2448	rBV3	1413	909	0.01%	0.002%
63	9.086	2474	2487	2510	rBV	1174565	2045188	15.50%	4.762%
64	9.350	2565	2569	2572	rBV3	1792	1602	0.01%	0.004%
65	9.369	2572	2575	2576	rBV3	1393	771	0.01%	0.002%
66	9.447	2593	2599	2608	rVB5	6402	9799	0.07%	0.023%
67	9.511	2615	2619	2622	rBV4	1191	916	0.01%	0.002%
68	9.530	2622	2625	2629	rVB3	1694	1217	0.01%	0.003%
69	9.758	2691	2696	2698	rBV3	1355	1237	0.01%	0.003%
70	9.813	2709	2713	2719	rVB5	1646	1372	0.01%	0.003%
71	9.845	2720	2723	2727	rBV3	1254	1055	0.01%	0.002%

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Instrument : MSVOA_U
ClientSampleId : C0B44

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

72	9.887	2734	2736	2740	rVB2	1640	1068	0.01%	0.002%
73	9.935	2749	2751	2753	rBV2	1029	718	0.01%	0.002%
74	9.964	2757	2760	2763	rBV	1623	1204	0.01%	0.003%
75	10.025	2776	2779	2783	rBV3	1228	1266	0.01%	0.003%
76	10.083	2794	2797	2800	rVB3	1311	765	0.01%	0.002%
77	10.202	2830	2834	2836	rBV3	1423	1128	0.01%	0.003%
78	10.225	2839	2841	2843	rVV	1878	928	0.01%	0.002%
79	10.241	2843	2846	2851	rVB4	1188	1035	0.01%	0.002%
80	10.299	2861	2864	2870	rVB5	1596	1916	0.01%	0.004%
81	10.331	2870	2874	2876	rBV3	882	672	0.01%	0.002%
82	10.427	2892	2904	2925	rBV	922537	1483779	11.24%	3.455%
83	10.604	2949	2959	2971	rBV5	14120	21302	0.16%	0.050%
84	10.771	3007	3011	3014	rVB4	1862	1289	0.01%	0.003%
85	10.797	3014	3019	3021	rBV2	1587	1373	0.01%	0.003%
86	10.855	3033	3037	3040	rBV3	1001	853	0.01%	0.002%
87	11.048	3094	3097	3099	rBV2	1136	693	0.01%	0.002%
88	11.170	3132	3135	3136	rBV	1264	671	0.01%	0.002%
89	11.231	3151	3154	3157	rBV4	1767	1071	0.01%	0.002%
90	11.318	3179	3181	3184	rBV2	1064	704	0.01%	0.002%
91	11.340	3185	3188	3191	rVV2	1624	1062	0.01%	0.002%
92	11.482	3220	3232	3251	rBV	936536	1530935	11.60%	3.565%
93	11.858	3336	3349	3377	rBV	917117	1574291	11.93%	3.666%
94	12.479	3535	3542	3549	rBV6	5938	8898	0.07%	0.021%
95	12.668	3599	3601	3605	rBV4	1060	826	0.01%	0.002%
96	12.848	3654	3657	3659	rBV3	1377	1009	0.01%	0.002%
97	12.893	3664	3671	3674	rBV7	5805	7289	0.06%	0.017%
98	13.282	3789	3792	3794	rBV3	1427	869	0.01%	0.002%
99	13.340	3806	3810	3815	rBV3	1977	2290	0.02%	0.005%
100	13.498	3856	3859	3862	rBV2	1036	681	0.01%	0.002%

Sum of corrected areas: 42944204

LSC Report - Integrated Chromatogram

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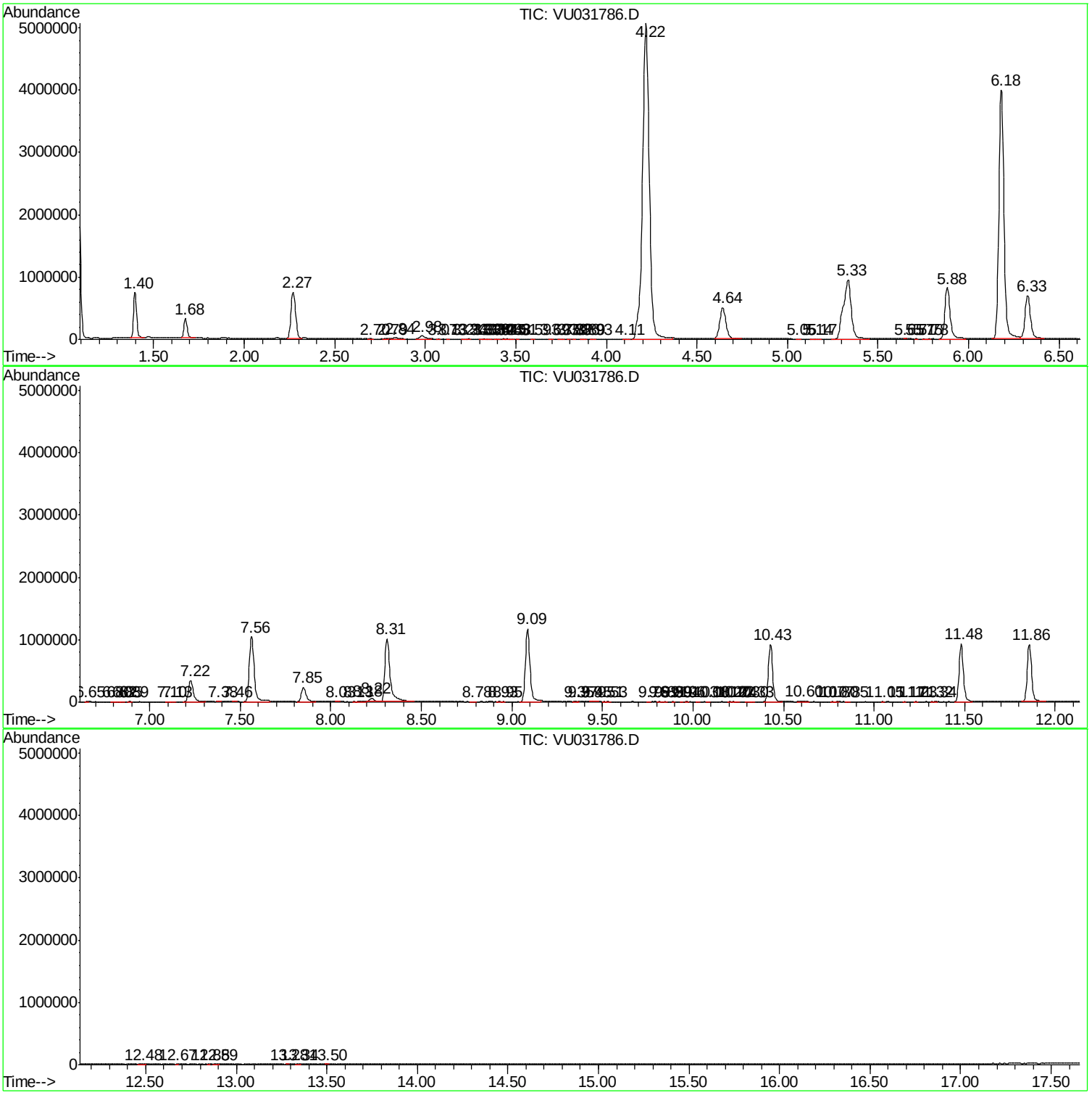
Instrument : MSVOA_U
ClientSampleId : C0B44

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\VU050619\
Data File : VU031786.D
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Sample : K2705-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B44

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