LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051119\
Data File : VU031921.D
Acq On : 11 May 2019 11:18
Operator : JC/SP
Sample : K2705-13
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B51

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	37	rVB2	18391	17129	0.43%	0.052%
2	1.399	88	96	108	rBV2	595847	655086	16.43%	1.972%
3	1.672	173	181	201	rVB	407581	546145	13.70%	1.644%
4	2.267	355	366	379	rBV2	848149	1303029	32.69%	3.922%
5	2.447	413	422	440	rVB2	29026	58438	1.47%	0.176%
6	2.614	471	474	477	rBV2	2452	2086	0.05%	0.006%
7	2.688	492	497	499	rBV6	1968	1613	0.04%	0.005%
8	2.736	510	512	517	rVB3	975	686	0.02%	0.002%
9	2.759	517	519	526	rVB4	914	709	0.02%	0.002%
10	2.833	527	542	559	rBV2	25951	60122	1.51%	0.181%
11	2.990	578	591	606	rBV6	14915	35126	0.88%	0.106%
12	3.100	621	625	628	rVB3	819	646	0.02%	0.002%
13	3.225	659	664	667	rBV4	1210	998	0.03%	0.003%
14	3.273	676	679	684	rVV4	903	760	0.02%	0.002%
15	3.360	693	706	708	rBV5	980	2029	0.05%	0.006%
16	3.444	725	732	735	rBV6	1200	1745	0.04%	0.005%
17	3.563	765	769	774	rBV2	1080	1078	0.03%	0.003%
18	3.637	783	792	793	rBV4	526	544	0.01%	0.002%
19	3.781	828	837	842	rVB4	1157	1724	0.04%	0.005%
20	3.810	842	846	847	rBV	921	706	0.02%	0.002%
21	4.051	916	921	924	rBV2	1377	1152	0.03%	0.003%
22	4.096	932	935	939	rBV3	739	579	0.01%	0.002%
23	4.174	946	959	963	rBV	410064	797869	20.02%	2.402%
24	4.643	1088	1105	1130	rBV	652810	1547725	38.83%	4.659%
25	4.936	1193	1196	1198	rBV2	1505	791	0.02%	0.002%
26	4.981	1207	1210	1212	rBV4	1587	1112	0.03%	0.003%
27	5.038	1225	1228	1233	rVB6	1547	1312	0.03%	0.004%
28	5.222	1283	1285	1289	rVB3	1864	1122	0.03%	0.003%
29	5.244	1289	1292	1295	rBV4	1271	895	0.02%	0.003%
30	5.334	1295	1320	1365	rBV2	1312657	3986292	100.00%	11.999%
31	5.733	1442	1444	1446	rBV3	1630	883	0.02%	0.003%
32	5.836	1472	1476	1477	rBV3	1304	913	0.02%	0.003%
33	5.881	1477	1490	1525	rBV	1151151	2382790	59.77%	7.172%
34	6.180	1569	1583	1609	rBV	1636679	3235631	81.17%	9.739%

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Sample : K2705-13
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B51

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

35	6.325	1616	1628	1661	rVB	892669	1820672	45.67%	5.480%
36	6.620	1718	1720	1722	rBV3	1383	673	0.02%	0.002%
37	6.633	1722	1724	1727	rVV2	1497	1224	0.03%	0.004%
38	6.662	1731	1733	1738	rVV5	1208	836	0.02%	0.003%
39	6.685	1738	1740	1744	rVB2	1371	845	0.02%	0.003%
40	6.736	1754	1756	1760	rVB2	1082	682	0.02%	0.002%
41	6.807	1775	1778	1781	rBV4	1162	909	0.02%	0.003%
42	6.855	1786	1793	1799	rBV7	1231	2155	0.05%	0.006%
43	7.029	1843	1847	1850	rBV3	1133	882	0.02%	0.003%
44	7.138	1877	1881	1884	rBV2	1360	918	0.02%	0.003%
45	7.225	1895	1908	1937	rBV	452734	847058	21.25%	2.550%
46	7.418	1965	1968	1969	rBV3	1511	889	0.02%	0.003%
47	7.559	1999	2012	2053	rBV	1556771	2936982	73.68%	8.840%
48	7.845	2091	2101	2121	rBV	310570	553788	13.89%	1.667%
49	8.067	2166	2170	2172	rBV3	910	621	0.02%	0.002%
50	8.080	2172	2174	2179	rVB3	1113	933	0.02%	0.003%
51	8.125	2184	2188	2191	rVB5	1098	781	0.02%	0.002%
52	8.177	2195	2204	2210	rBV4	7015	12069	0.30%	0.036%
53	8.225	2210	2219	2233	rBV3	54652	98234	2.46%	0.296%
54	8.308	2234	2245	2291	rBV	1233533	2383628	59.80%	7.175%
55	8.717	2369	2372	2378	rBV6	1016	700	0.02%	0.002%
56	8.788	2390	2394	2399	rVB4	1176	966	0.02%	0.003%
57	9.009	2460	2463	2466	rVB2	750	570	0.01%	0.002%
58	9.087	2473	2487	2531	rBV	1726571	3051427	76.55%	9.185%
59	9.379	2576	2578	2581	rVB4	1106	553	0.01%	0.002%
60	9.424	2588	2592	2593	rBV5	798	559	0.01%	0.002%
61	9.440	2593	2597	2604	rVV6	1865	2250	0.06%	0.007%
62	9.524	2618	2623	2626	rBV4	1014	1031	0.03%	0.003%
63	9.675	2664	2670	2672	rBV4	1027	772	0.02%	0.002%
64	9.739	2686	2690	2694	rBV5	880	866	0.02%	0.003%
65	9.762	2694	2697	2700	rBV2	932	621	0.02%	0.002%
66	9.816	2711	2714	2718	rVB2	1201	862	0.02%	0.003%
67	9.861	2724	2728	2732	rBV6	676	565	0.01%	0.002%
68	9.916	2740	2745	2747	rBV2	653	615	0.02%	0.002%
69	10.058	2787	2789	2796	rVB6	1067	1144	0.03%	0.003%
70	10.164	2819	2822	2826	rVB4	1597	1084	0.03%	0.003%
71	10.215	2836	2838	2842	rBV2	1135	1028	0.03%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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

72	10.254	2847	2850	2852	rBV3	1074	575	0.01%	0.002%
73	10.308	2864	2867	2870	rBV3	947	564	0.01%	0.002%
74	10.334	2870	2875	2877	rBV	716	579	0.01%	0.002%
75	10.427	2890	2904	2926	rBV	1248189	2055496	51.56%	6.187%
76	10.604	2950	2959	2967	rBV5	6966	12175	0.31%	0.037%
77	10.662	2975	2977	2981	rVB	925	598	0.02%	0.002%
78	10.890	3044	3048	3051	rBV3	1015	738	0.02%	0.002%
79	10.948	3062	3066	3070	rVB2	1600	1328	0.03%	0.004%
80	11.009	3080	3085	3088	rBV3	914	769	0.02%	0.002%
81	11.029	3088	3091	3094	rBV4	660	574	0.01%	0.002%
82	11.151	3126	3129	3136	rBV3	676	884	0.02%	0.003%
83	11.186	3136	3140	3145	rVB3	1019	985	0.02%	0.003%
84	11.231	3151	3154	3159	rVB4	1230	866	0.02%	0.003%
85	11.299	3172	3175	3178	rBV2	1064	645	0.02%	0.002%
86	11.315	3178	3180	3183	rVB3	1054	613	0.02%	0.002%
87	11.340	3183	3188	3189	rBV3	1073	961	0.02%	0.003%
88	11.366	3193	3196	3199	rBV2	933	705	0.02%	0.002%
89	11.398	3203	3206	3207	rBV	1277	720	0.02%	0.002%
90	11.479	3216	3231	3261	rBV	1396186	2325403	58.33%	6.999%
91	11.855	3335	3348	3378	rBV	1422035	2422804	60.78%	7.293%
92	12.279	3478	3480	3483	rBV3	1522	956	0.02%	0.003%
93	12.475	3533	3541	3549	rBV5	4716	8415	0.21%	0.025%
94	12.611	3580	3583	3586	rBV2	1667	1175	0.03%	0.004%
95	12.762	3627	3630	3635	rBV3	1446	1106	0.03%	0.003%
96	13.173	3755	3758	3759	rBV2	1201	721	0.02%	0.002%
97	13.463	3845	3848	3853	rBV4	1255	991	0.02%	0.003%
98	13.797	3950	3952	3955	rBV2	1097	621	0.02%	0.002%
99	13.836	3962	3964	3966	rBV	1104	583	0.01%	0.002%
100	14.935	4304	4306	4308	rBV2	1352	766	0.02%	0.002%

Sum of corrected areas: 33223173

LSC Report - Integrated Chromatogram

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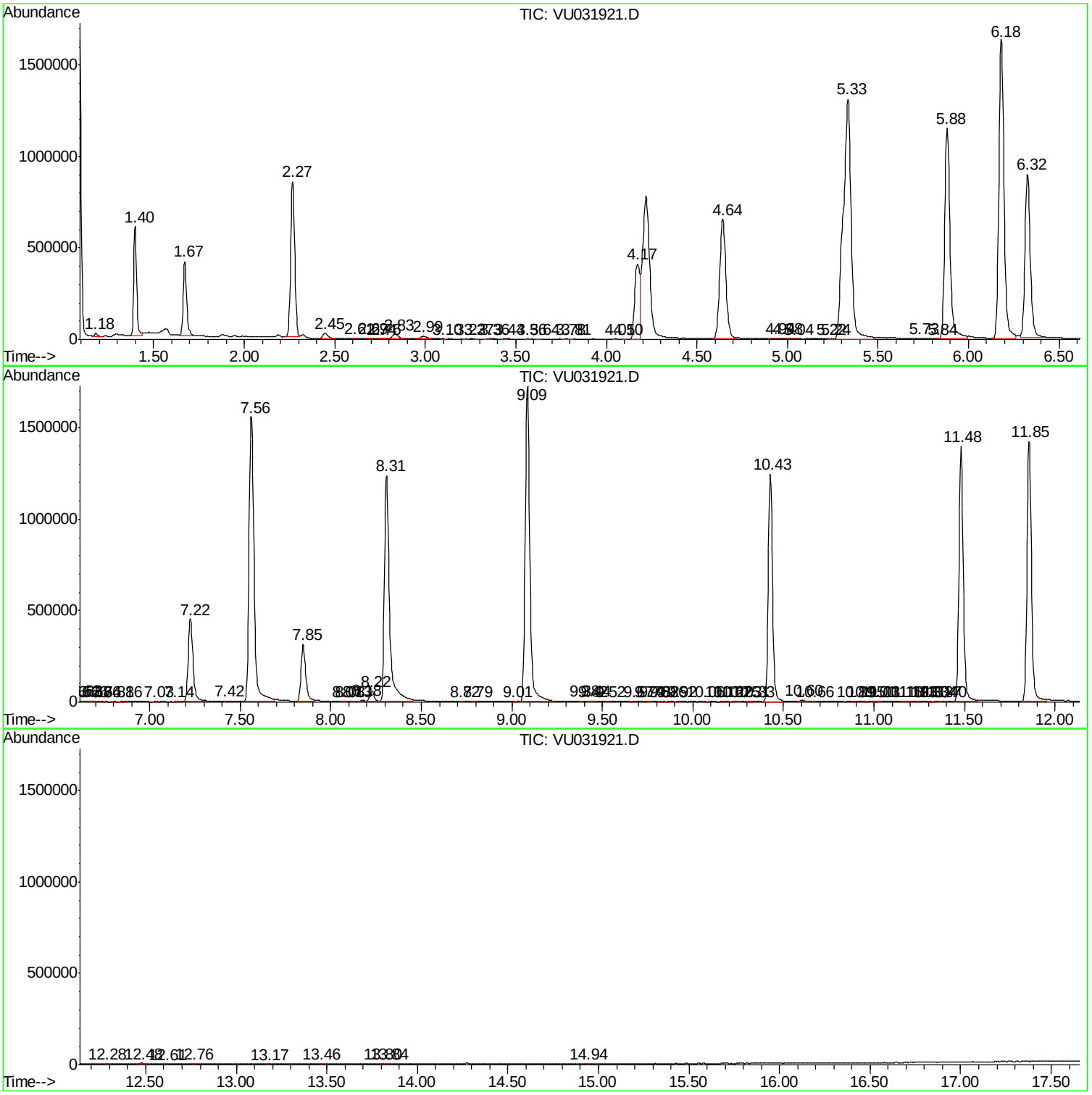
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B51

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\VU051119\
Data File : VU031921.D
Acq On : 11 May 2019 11:18
Operator : JC/SP
Sample : K2705-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B51

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

****

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