LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050219\
Data File : VU031721.D
Acq On : 02 May 2019 18:49
Operator : JC/SP
Sample : K2661-09 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B29

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	24	28	38	rBV3	14938	14055	0.35%	0.046%
2	1.396	87	95	112	rBV	571062	631848	15.72%	2.090%
3	1.675	175	182	200	rBV	433388	545836	13.58%	1.806%
4	2.267	355	366	379	rVB	954210	1445503	35.96%	4.782%
5	2.408	408	410	414	rBV4	1102	835	0.02%	0.003%
6	2.550	449	454	459	rBV7	2046	2645	0.07%	0.009%
7	2.650	482	485	490	rVB3	1569	1039	0.03%	0.003%
8	2.688	495	497	503	rVB6	2889	3039	0.08%	0.010%
9	2.772	519	523	527	rBV4	2128	2462	0.06%	0.008%
10	2.849	541	547	550	rBV5	2509	2310	0.06%	0.008%
11	3.032	603	604	611	rVB5	1347	1104	0.03%	0.004%
12	3.087	618	621	624	rVB2	1673	959	0.02%	0.003%
13	3.103	624	626	630	rVV4	1243	1001	0.02%	0.003%
14	3.138	633	637	640	rBV2	2038	1680	0.04%	0.006%
15	3.158	640	643	647	rVB2	1075	836	0.02%	0.003%
16	3.183	647	651	655	rBV5	1990	1717	0.04%	0.006%
17	3.299	683	687	696	rVB4	1646	1970	0.05%	0.007%
18	3.350	696	703	705	rBV2	1309	1275	0.03%	0.004%
19	3.469	736	740	745	rBV7	856	865	0.02%	0.003%
20	3.518	750	755	758	rVB4	1070	1097	0.03%	0.004%
21	3.553	758	766	767	rBV2	1443	1629	0.04%	0.005%
22	3.640	790	793	797	rVB2	1247	975	0.02%	0.003%
23	3.752	826	828	833	rVB3	1758	1200	0.03%	0.004%
24	3.781	833	837	838	rBV2	1055	779	0.02%	0.003%
25	3.926	876	882	886	rBV3	1263	1351	0.03%	0.004%
26	3.952	886	890	893	rVV2	964	874	0.02%	0.003%
27	4.035	912	916	919	rBV3	1571	1233	0.03%	0.004%
28	4.186	944	963	994	rBV	366167	1109807	27.61%	3.672%
29	4.643	1087	1105	1124	rBV	622370	1486290	36.98%	4.917%
30	4.797	1150	1153	1155	rBV3	1438	939	0.02%	0.003%
31	4.881	1172	1179	1180	rBV6	1947	2031	0.05%	0.007%
32	4.977	1201	1209	1211	rBV6	3300	3480	0.09%	0.012%
33	5.064	1229	1236	1239	rBV5	1254	1670	0.04%	0.006%
34	5.183	1270	1273	1277	rBV4	1100	969	0.02%	0.003%

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

35	5.334	1295	1320	1351	rBV2	1360317	4019653	100.00%	13.298%
36	5.727	1439	1442	1445	rVB3	1531	1047	0.03%	0.003%
37	5.752	1445	1450	1452	rBV5	2058	1952	0.05%	0.006%
38	5.781	1456	1459	1463	rVB5	1910	1739	0.04%	0.006%
39	5.804	1463	1466	1472	rBV5	2684	2188	0.05%	0.007%
40	5.881	1476	1490	1517	rBV	1157938	2368871	58.93%	7.837%
41	6.177	1575	1582	1583	rBV6	14726	14418	0.36%	0.048%
42	6.325	1614	1628	1662	rBV	871285	1797604	44.72%	5.947%
43	6.569	1701	1704	1707	rBV3	1469	1033	0.03%	0.003%
44	6.659	1729	1732	1735	rVB	1854	1075	0.03%	0.004%
45	6.710	1745	1748	1755	rVB6	2938	3055	0.08%	0.010%
46	6.739	1755	1757	1759	rBV	1545	901	0.02%	0.003%
47	6.919	1809	1813	1819	rVB5	1850	2096	0.05%	0.007%
48	7.006	1835	1840	1844	rVB5	927	882	0.02%	0.003%
49	7.064	1853	1858	1860	rBV2	1593	1390	0.03%	0.005%
50	7.090	1864	1866	1870	rVB3	1101	842	0.02%	0.003%
51	7.112	1870	1873	1876	rBV2	1359	811	0.02%	0.003%
52	7.225	1895	1908	1940	rBV	474291	910712	22.66%	3.013%
53	7.485	1986	1989	1994	rBV	2284	2039	0.05%	0.007%
54	7.563	2000	2013	2047	rBV	1661561	3088618	76.84%	10.218%
55	7.849	2091	2102	2125	rBV	315472	578691	14.40%	1.914%
56	8.077	2170	2173	2177	rVB3	1641	1387	0.03%	0.005%
57	8.096	2177	2179	2183	rBV2	1187	886	0.02%	0.003%
58	8.173	2199	2203	2207	rBV4	2087	1697	0.04%	0.006%
59	8.225	2207	2219	2235	rBV	143742	254822	6.34%	0.843%
60	8.312	2235	2246	2276	rBV	1301975	2424528	60.32%	8.021%
61	8.678	2357	2360	2362	rBV3	2228	1662	0.04%	0.005%
62	8.765	2383	2387	2392	rBV6	2334	2624	0.07%	0.009%
63	8.849	2410	2413	2415	rBV3	1455	1015	0.03%	0.003%
64	8.923	2433	2436	2440	rBV3	1845	1277	0.03%	0.004%
65	9.087	2473	2487	2514	rBV	1611909	2818637	70.12%	9.325%
66	9.347	2564	2568	2573	rBV6	1981	2030	0.05%	0.007%
67	9.382	2575	2579	2582	rBV4	2670	2378	0.06%	0.008%
68	9.537	2622	2627	2629	rBV4	1497	1334	0.03%	0.004%
69	9.633	2655	2657	2661	rBV3	1108	801	0.02%	0.003%
70	9.659	2661	2665	2668	rVB3	1357	1104	0.03%	0.004%
71	9.707	2677	2680	2683	rBV3	1652	1264	0.03%	0.004%

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

72	9.749	2690	2693	2696	rBV2	946	775	0.02%	0.003%
73	9.942	2749	2753	2757	rBV3	2052	2076	0.05%	0.007%
74	9.961	2757	2759	2762	rVB	1720	833	0.02%	0.003%
75	9.984	2763	2766	2768	rBV2	1254	863	0.02%	0.003%
76	10.035	2779	2782	2784	rBV2	1089	720	0.02%	0.002%
77	10.199	2827	2833	2837	rBV3	1042	1311	0.03%	0.004%
78	10.279	2856	2858	2862	rVB2	1770	1115	0.03%	0.004%
79	10.312	2862	2868	2871	rBV3	2008	2131	0.05%	0.007%
80	10.350	2877	2880	2881	rBV2	1375	775	0.02%	0.003%
81	10.427	2890	2904	2924	rBV	1110064	1804168	44.88%	5.969%
82	10.595	2951	2956	2958	rBV4	2287	1937	0.05%	0.006%
83	10.691	2983	2986	2990	rBV4	865	824	0.02%	0.003%
84	10.710	2990	2992	2996	rVB3	1684	864	0.02%	0.003%
85	10.736	2998	3000	3003	rVB4	1655	852	0.02%	0.003%
86	10.771	3004	3011	3016	rBV6	1833	2390	0.06%	0.008%
87	10.829	3025	3029	3031	rBV2	1163	1056	0.03%	0.003%
88	11.083	3102	3108	3113	rVB5	2101	2787	0.07%	0.009%
89	11.138	3122	3125	3126	rBV2	1315	751	0.02%	0.002%
90	11.398	3203	3206	3210	rVB3	1944	1323	0.03%	0.004%
91	11.421	3210	3213	3215	rBV2	1740	1097	0.03%	0.004%
92	11.482	3220	3232	3259	rBV	1442464	2369970	58.96%	7.841%
93	11.855	3336	3348	3377	rBV	1374720	2355036	58.59%	7.791%
94	12.286	3480	3482	3485	rBV2	1444	963	0.02%	0.003%
95	12.797	3638	3641	3643	rBV2	1558	1160	0.03%	0.004%
96	13.009	3703	3707	3710	rBV3	1673	1621	0.04%	0.005%
97	13.096	3731	3734	3735	rBV3	1846	1100	0.03%	0.004%
98	13.710	3922	3925	3928	rBV2	1821	1425	0.04%	0.005%
99	13.775	3934	3945	3950	rBV4	16495	33955	0.84%	0.112%
100	14.910	4289	4298	4312	rBV4	16899	40747	1.01%	0.135%

Sum of corrected areas: 30226991

LSC Report - Integrated Chromatogram

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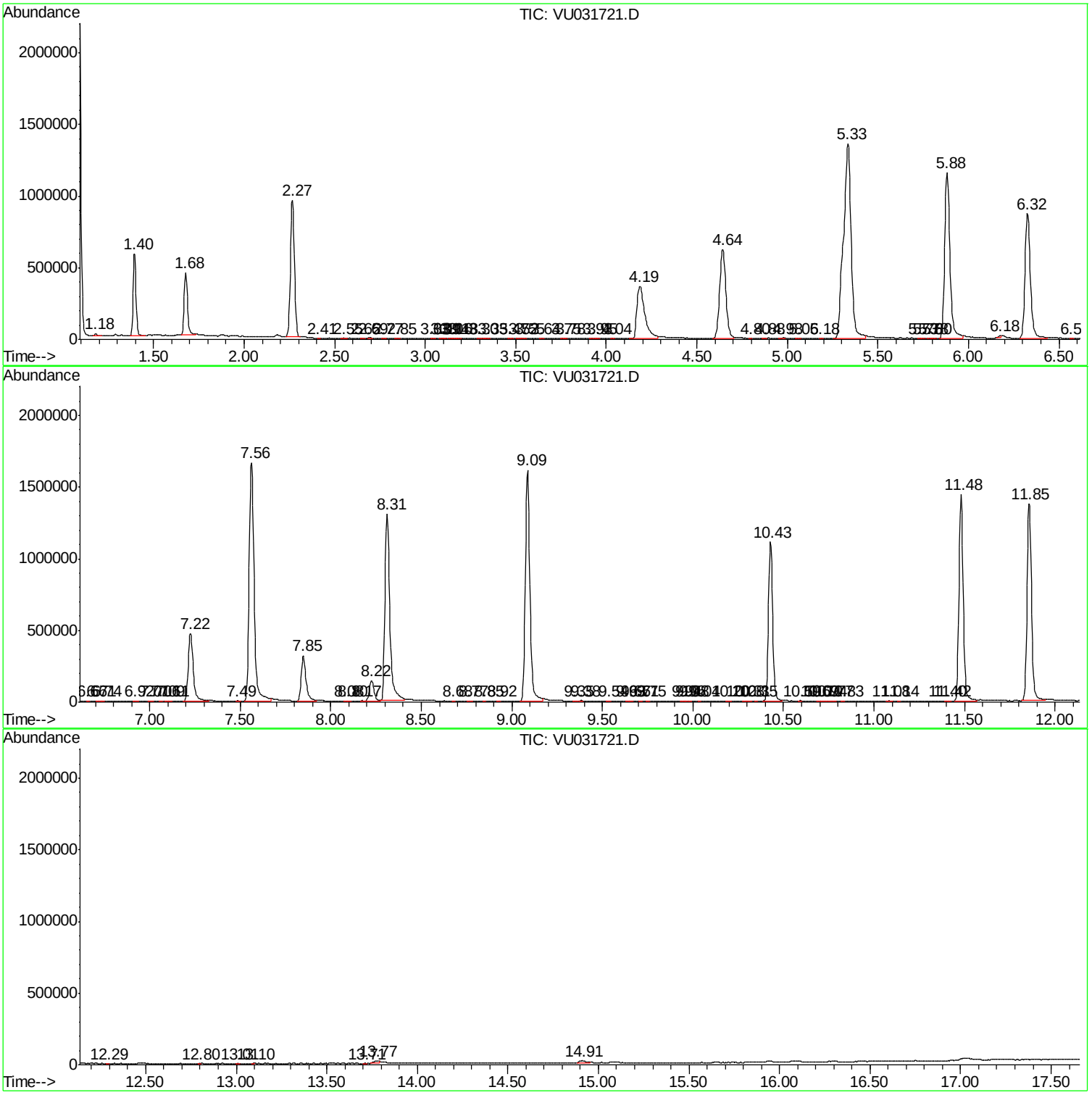
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050219\
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Sample : K2661-09 50X
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B29

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