LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050319\
Data File : VU031750.D
Acq On : 03 May 2019 15:17
Operator : JC/SP
Sample : K2690-25
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5169

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	36	rVB4	17472	16351	0.48%	0.063%
2	1.396	88	95	106	rBV	465053	503430	14.86%	1.928%
3	1.682	176	184	200	rVB	366244	470238	13.88%	1.801%
4	2.270	357	367	379	rBV	754427	1145495	33.82%	4.387%
5	2.341	380	389	420	rVB	96839	257695	7.61%	0.987%
6	2.701	492	501	512	rVB2	44158	82236	2.43%	0.315%
7	2.813	532	536	537	rBV2	1646	1092	0.03%	0.004%
8	2.968	581	584	588	rVB3	1613	1154	0.03%	0.004%
9	3.048	604	609	613	rBV4	1038	934	0.03%	0.004%
10	3.096	620	624	627	rVB3	1406	1081	0.03%	0.004%
11	3.203	655	657	662	rVB4	1359	785	0.02%	0.003%
12	3.260	673	675	681	rVB5	1418	1271	0.04%	0.005%
13	3.309	686	690	697	rVB4	1556	1326	0.04%	0.005%
14	3.350	697	703	706	rBV4	1652	1352	0.04%	0.005%
15	3.444	728	732	735	rVB3	1744	1357	0.04%	0.005%
16	3.508	750	752	757	rVB2	1651	1083	0.03%	0.004%
17	3.582	772	775	778	rBV2	1026	722	0.02%	0.003%
18	3.621	784	787	792	rVV3	1258	1136	0.03%	0.004%
19	3.643	792	794	799	rVB3	1247	1012	0.03%	0.004%
20	3.678	802	805	808	rBV2	1022	710	0.02%	0.003%
21	3.698	808	811	813	rVB2	1202	684	0.02%	0.003%
22	3.714	813	816	822	rBV2	1893	1826	0.05%	0.007%
23	3.752	822	828	829	rBV	878	874	0.03%	0.003%
24	3.765	829	832	838	rVB3	1600	1489	0.04%	0.006%
25	3.823	846	850	853	rVB3	2088	1529	0.05%	0.006%
26	3.855	857	860	865	rVB3	1190	817	0.02%	0.003%
27	3.923	876	881	884	rBV4	843	812	0.02%	0.003%
28	3.955	889	891	896	rVB5	2265	1563	0.05%	0.006%
29	3.981	896	899	902	rBV3	1636	1099	0.03%	0.004%
30	4.119	937	942	944	rBV3	992	930	0.03%	0.004%
31	4.190	949	964	1013	rBV	295917	1071794	31.65%	4.105%
32	4.643	1087	1105	1137	rBV	563238	1370186	40.46%	5.248%
33	4.939	1194	1197	1202	rBV4	1246	1151	0.03%	0.004%
34	4.961	1202	1204	1207	rBV3	1358	824	0.02%	0.003%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

35	4.981	1208	1210	1212	rBV3	1289	788	0.02%	0.003%
36	5.125	1249	1255	1259	rBV5	2246	2566	0.08%	0.010%
37	5.225	1280	1286	1287	rBV3	1174	963	0.03%	0.004%
38	5.338	1292	1321	1358	rBV2	1107010	3386907	100.00%	12.972%
39	5.637	1412	1414	1421	rVB7	1409	1076	0.03%	0.004%
40	5.823	1466	1472	1474	rVB3	1331	1276	0.04%	0.005%
41	5.884	1477	1491	1522	rBV	969134	2025319	59.80%	7.757%
42	6.173	1575	1581	1583	rBV6	10286	10961	0.32%	0.042%
43	6.328	1613	1629	1657	rBV	744608	1551974	45.82%	5.944%
44	6.743	1754	1758	1759	rBV	1272	934	0.03%	0.004%
45	6.800	1774	1776	1779	rBV3	1026	786	0.02%	0.003%
46	6.871	1795	1798	1802	rBV2	1245	1112	0.03%	0.004%
47	7.016	1840	1843	1846	rVB3	2422	1495	0.04%	0.006%
48	7.035	1846	1849	1851	rBV3	1356	1015	0.03%	0.004%
49	7.074	1858	1861	1865	rVB4	1139	778	0.02%	0.003%
50	7.112	1868	1873	1877	rBV4	1422	1097	0.03%	0.004%
51	7.138	1878	1881	1884	rVB3	1288	847	0.03%	0.003%
52	7.225	1894	1908	1943	rBV	380401	744315	21.98%	2.851%
53	7.476	1980	1986	1992	rVB6	4989	7015	0.21%	0.027%
54	7.563	2000	2013	2045	rBV	1321463	2462942	72.72%	9.433%
55	7.849	2091	2102	2125	rBV	254065	482013	14.23%	1.846%
56	8.106	2180	2182	2187	rVB4	2367	1742	0.05%	0.007%
57	8.132	2187	2190	2193	rBV4	1768	1022	0.03%	0.004%
58	8.173	2193	2203	2212	rBV3	20809	38510	1.14%	0.147%
59	8.228	2212	2220	2231	rVB6	12322	21568	0.64%	0.083%
60	8.312	2235	2246	2284	rBV	1053722	2116663	62.50%	8.107%
61	8.469	2288	2295	2313	rVB4	41982	85634	2.53%	0.328%
62	8.878	2418	2422	2425	rBV3	919	808	0.02%	0.003%
63	8.897	2425	2428	2434	rVV4	1824	1943	0.06%	0.007%
64	8.929	2434	2438	2441	rVV3	1785	1424	0.04%	0.005%
65	8.980	2452	2454	2460	rVB5	1087	1038	0.03%	0.004%
66	9.087	2472	2487	2519	rBV	1409555	2483288	73.32%	9.511%
67	9.382	2577	2579	2582	rVB4	1404	779	0.02%	0.003%
68	9.572	2636	2638	2644	rVB4	1815	1561	0.05%	0.006%
69	9.768	2695	2699	2700	rBV3	1974	1549	0.05%	0.006%
70	9.829	2714	2718	2722	rVB5	1791	1561	0.05%	0.006%
71	9.852	2722	2725	2728	rBV4	1332	920	0.03%	0.004%

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

72	9.874	2728	2732	2736	rBV7	1516	1114	0.03%	0.004%
73	9.906	2740	2742	2747	rVB3	928	671	0.02%	0.003%
74	9.932	2747	2750	2752	rBV	1154	776	0.02%	0.003%
75	10.009	2769	2774	2776	rBV5	1483	1536	0.05%	0.006%
76	10.045	2776	2785	2789	rBV9	5912	7660	0.23%	0.029%
77	10.180	2825	2827	2830	rVB	1955	898	0.03%	0.003%
78	10.244	2839	2847	2858	rBV6	7741	12967	0.38%	0.050%
79	10.427	2891	2904	2926	rBV	966401	1577258	46.57%	6.041%
80	10.604	2951	2959	2971	rVB3	18178	29637	0.88%	0.114%
81	10.710	2989	2992	2994	rBV3	1239	744	0.02%	0.003%
82	10.897	3046	3050	3053	rBV2	2414	1853	0.05%	0.007%
83	11.009	3080	3085	3090	rBV4	1162	1176	0.03%	0.005%
84	11.119	3117	3119	3124	rVB3	2182	1831	0.05%	0.007%
85	11.167	3124	3134	3136	rBV7	7002	9807	0.29%	0.038%
86	11.363	3190	3195	3196	rBV5	1930	1557	0.05%	0.006%
87	11.389	3196	3203	3207	rVV9	4112	5488	0.16%	0.021%
88	11.479	3219	3231	3251	rBV	1250148	2040156	60.24%	7.814%
89	11.762	3310	3319	3326	rBV4	13454	27547	0.81%	0.106%
90	11.855	3336	3348	3372	rBV	1181887	1979901	58.46%	7.583%
91	13.099	3733	3735	3739	rVB3	2336	1156	0.03%	0.004%
92	13.125	3739	3743	3744	rBV4	2323	1575	0.05%	0.006%
93	13.189	3758	3763	3764	rBV2	2083	1675	0.05%	0.006%
94	13.238	3774	3778	3783	rVB3	3161	3028	0.09%	0.012%
95	13.263	3783	3786	3789	rBV4	1242	668	0.02%	0.003%
96	13.292	3792	3795	3797	rBV3	1560	1017	0.03%	0.004%
97	13.347	3808	3812	3814	rBV4	2289	2005	0.06%	0.008%
98	14.164	4062	4066	4070	rBV5	1819	1673	0.05%	0.006%
99	14.321	4112	4115	4116	rBV2	2027	1119	0.03%	0.004%
100	14.356	4124	4126	4130	rBV	1816	1249	0.04%	0.005%

Sum of corrected areas: 26109969

LSC Report - Integrated Chromatogram

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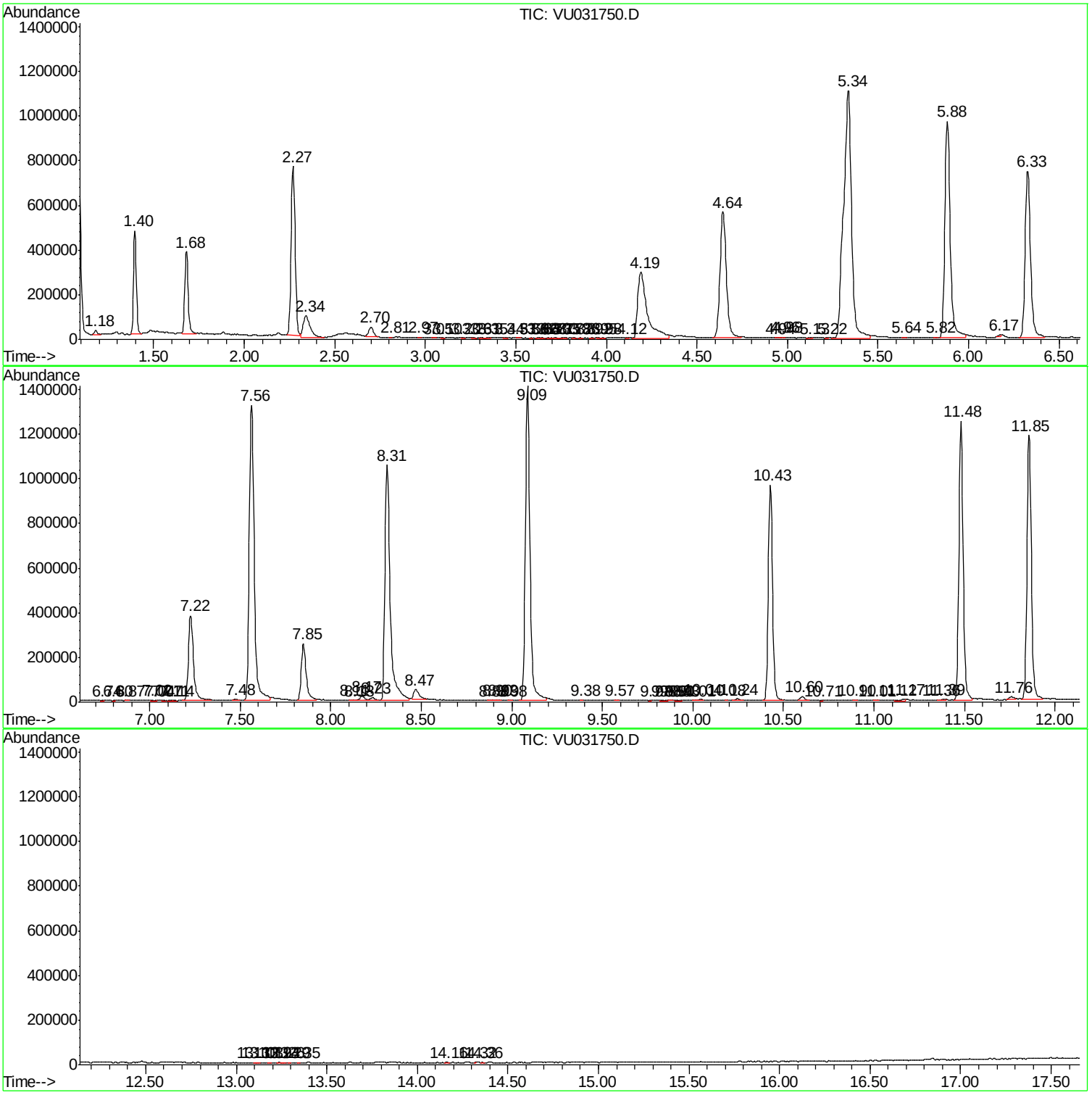
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050319\
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Instrument :
MSVOA_U
ClientSampleId :
A5169

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