LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050619\
Data File : VU031778.D
Acq On : 06 May 2019 14:23
Operator : JC/SP
Sample : K2695-09 40X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XH3

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	35	rVB	14936	14299	0.41%	0.051%
2	1.395	88	95	107	rBV	421813	458564	12.99%	1.639%
3	1.675	175	182	204	rVB	371366	479962	13.60%	1.715%
4	1.881	240	246	257	rVB	45214	63533	1.80%	0.227%
5	2.270	356	367	380	rVB	712205	1078537	30.55%	3.855%
6	2.457	422	425	426	rBV2	1644	877	0.02%	0.003%
7	2.659	485	488	492	rBV2	1279	1189	0.03%	0.004%
8	2.765	517	521	525	rBV3	1455	1365	0.04%	0.005%
9	2.807	528	534	537	rBV4	1320	1314	0.04%	0.005%
10	2.871	551	554	557	rBV2	1335	883	0.03%	0.003%
11	2.945	574	577	582	rVV4	1500	1100	0.03%	0.004%
12	2.974	582	586	589	rVV3	991	676	0.02%	0.002%
13	2.997	589	593	597	rVB4	1434	1083	0.03%	0.004%
14	3.202	654	657	659	rVV3	1192	694	0.02%	0.002%
15	3.215	659	661	665	rVB2	1602	830	0.02%	0.003%
16	3.244	665	670	672	rBV2	1327	1205	0.03%	0.004%
17	3.289	676	684	687	rBV6	1504	1926	0.05%	0.007%
18	3.350	700	703	706	rBV2	1446	1071	0.03%	0.004%
19	3.386	711	714	721	rVB4	1330	1426	0.04%	0.005%
20	3.421	723	725	728	rVB3	1128	686	0.02%	0.002%
21	3.440	728	731	733	rBV2	1116	724	0.02%	0.003%
22	3.511	747	753	755	rBV3	892	897	0.03%	0.003%
23	3.598	778	780	787	rVB2	1673	1631	0.05%	0.006%
24	3.633	787	791	795	rBV2	2052	1842	0.05%	0.007%
25	3.765	826	832	837	rBV2	1065	911	0.03%	0.003%
26	3.788	837	839	844	rBV3	770	760	0.02%	0.003%
27	3.829	849	852	857	rBV2	1082	894	0.03%	0.003%
28	3.858	857	861	865	rVB4	1285	1119	0.03%	0.004%
29	3.884	865	869	873	rVB4	848	754	0.02%	0.003%
30	3.913	874	878	880	rBV2	1139	718	0.02%	0.003%
31	4.035	913	916	920	rBV2	1124	703	0.02%	0.003%
32	4.077	923	929	932	rVB3	1986	2080	0.06%	0.007%
33	4.100	932	936	939	rBV2	1743	1331	0.04%	0.005%
34	4.180	949	961	1001	rBV2	349530	1047407	29.67%	3.743%

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Instrument : MSVOA_U
ClientSampleId : C0XH3

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	4.543	1071	1074	1076	rBV2	1450	881	0.02%	0.003%
36	4.643	1087	1105	1132	rBV	552306	1323298	37.49%	4.729%
37	5.122	1250	1254	1256	rBV4	2062	1502	0.04%	0.005%
38	5.235	1284	1289	1292	rBV3	1358	1342	0.04%	0.005%
39	5.334	1297	1320	1349	rBV2	1097164	3351571	94.95%	11.978%
40	5.588	1396	1399	1401	rBV3	1628	871	0.02%	0.003%
41	5.800	1463	1465	1471	rVB5	2152	1427	0.04%	0.005%
42	5.881	1476	1490	1520	rBV	871664	1811432	51.32%	6.474%
43	6.183	1569	1584	1615	rBV	1733273	3529987	100.00%	12.616%
44	6.328	1616	1629	1658	rVB	777207	1602429	45.39%	5.727%
45	6.604	1712	1715	1720	rBV5	1646	1342	0.04%	0.005%
46	6.643	1723	1727	1733	rVB4	2128	1901	0.05%	0.007%
47	6.884	1797	1802	1803	rBV3	1185	959	0.03%	0.003%
48	6.977	1828	1831	1835	rVB4	929	814	0.02%	0.003%
49	7.016	1840	1843	1845	rVV2	996	685	0.02%	0.002%
50	7.032	1845	1848	1850	rVV2	1607	1161	0.03%	0.004%
51	7.096	1864	1868	1877	rBV4	1500	1885	0.05%	0.007%
52	7.225	1896	1908	1935	rBV	375257	720704	20.42%	2.576%
53	7.562	2000	2013	2047	rBV	1221109	2295199	65.02%	8.203%
54	7.849	2091	2102	2124	rBV	251430	473753	13.42%	1.693%
55	7.993	2144	2147	2152	rBV6	1666	1682	0.05%	0.006%
56	8.173	2201	2203	2207	rBV3	1424	856	0.02%	0.003%
57	8.225	2207	2219	2235	rBV2	124847	225265	6.38%	0.805%
58	8.312	2235	2246	2289	rVV	1087286	2154611	61.04%	7.700%
59	8.726	2373	2375	2381	rBV5	1083	985	0.03%	0.004%
60	9.019	2463	2466	2473	rBV5	1282	1507	0.04%	0.005%
61	9.086	2473	2487	2526	rBV	1242713	2239580	63.44%	8.004%
62	9.443	2592	2598	2603	rVB5	1993	2063	0.06%	0.007%
63	9.559	2630	2634	2639	rBV3	1452	1018	0.03%	0.004%
64	9.582	2639	2641	2643	rBV2	1080	672	0.02%	0.002%
65	9.694	2671	2676	2679	rBV3	1697	1383	0.04%	0.005%
66	9.713	2679	2682	2688	rVV5	1648	1704	0.05%	0.006%
67	9.758	2692	2696	2700	rVV5	1107	1196	0.03%	0.004%
68	9.797	2704	2708	2712	rBV4	1635	1426	0.04%	0.005%
69	9.816	2712	2714	2720	rVV6	907	829	0.02%	0.003%
70	9.932	2747	2750	2754	rBV2	1149	1186	0.03%	0.004%
71	10.025	2774	2779	2782	rVB4	1569	1167	0.03%	0.004%

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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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Peak separation: 5

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

72	10.051	2782	2787	2789	rBV2	1247	985	0.03%	0.004%
73	10.086	2794	2798	2803	rBV4	1531	1603	0.05%	0.006%
74	10.202	2830	2834	2837	rBV4	1217	834	0.02%	0.003%
75	10.241	2842	2846	2850	rVB4	1180	1015	0.03%	0.004%
76	10.427	2892	2904	2927	rBV	989102	1600114	45.33%	5.719%
77	10.566	2944	2947	2951	rBV3	1290	1088	0.03%	0.004%
78	10.598	2951	2957	2959	rBV7	1442	1566	0.04%	0.006%
79	10.672	2976	2980	2984	rBV4	1188	1224	0.03%	0.004%
80	10.694	2984	2987	2990	rVB4	1362	913	0.03%	0.003%
81	10.720	2991	2995	2999	rVB3	1282	1226	0.03%	0.004%
82	10.742	2999	3002	3004	rBV2	1198	710	0.02%	0.003%
83	10.800	3015	3020	3022	rBV4	1361	1200	0.03%	0.004%
84	11.070	3099	3104	3105	rBV2	1333	993	0.03%	0.004%
85	11.209	3143	3147	3149	rBV	1304	779	0.02%	0.003%
86	11.238	3150	3156	3157	rBV2	1878	1672	0.05%	0.006%
87	11.289	3169	3172	3175	rBV3	1218	984	0.03%	0.004%
88	11.479	3218	3231	3251	rBV	996282	1639986	46.46%	5.861%
89	11.858	3336	3349	3377	rBV	1038115	1773540	50.24%	6.339%
90	12.401	3515	3518	3521	rBV3	1242	911	0.03%	0.003%
91	12.720	3613	3617	3621	rBV2	2842	2398	0.07%	0.009%
92	12.897	3669	3672	3673	rBV3	1345	766	0.02%	0.003%
93	12.942	3683	3686	3691	rVV3	2454	1981	0.06%	0.007%
94	12.967	3691	3694	3700	rVV2	2035	2127	0.06%	0.008%
95	13.067	3723	3725	3729	rVB4	1954	907	0.03%	0.003%
96	13.135	3743	3746	3749	rBV4	1400	1076	0.03%	0.004%
97	13.180	3757	3760	3763	rBV2	1478	1111	0.03%	0.004%
98	13.327	3803	3806	3813	rBV3	2030	2458	0.07%	0.009%
99	13.578	3882	3884	3887	rBV	1421	762	0.02%	0.003%
100	14.434	4147	4150	4154	rBV2	1912	1960	0.06%	0.007%

Sum of corrected areas: 27980153

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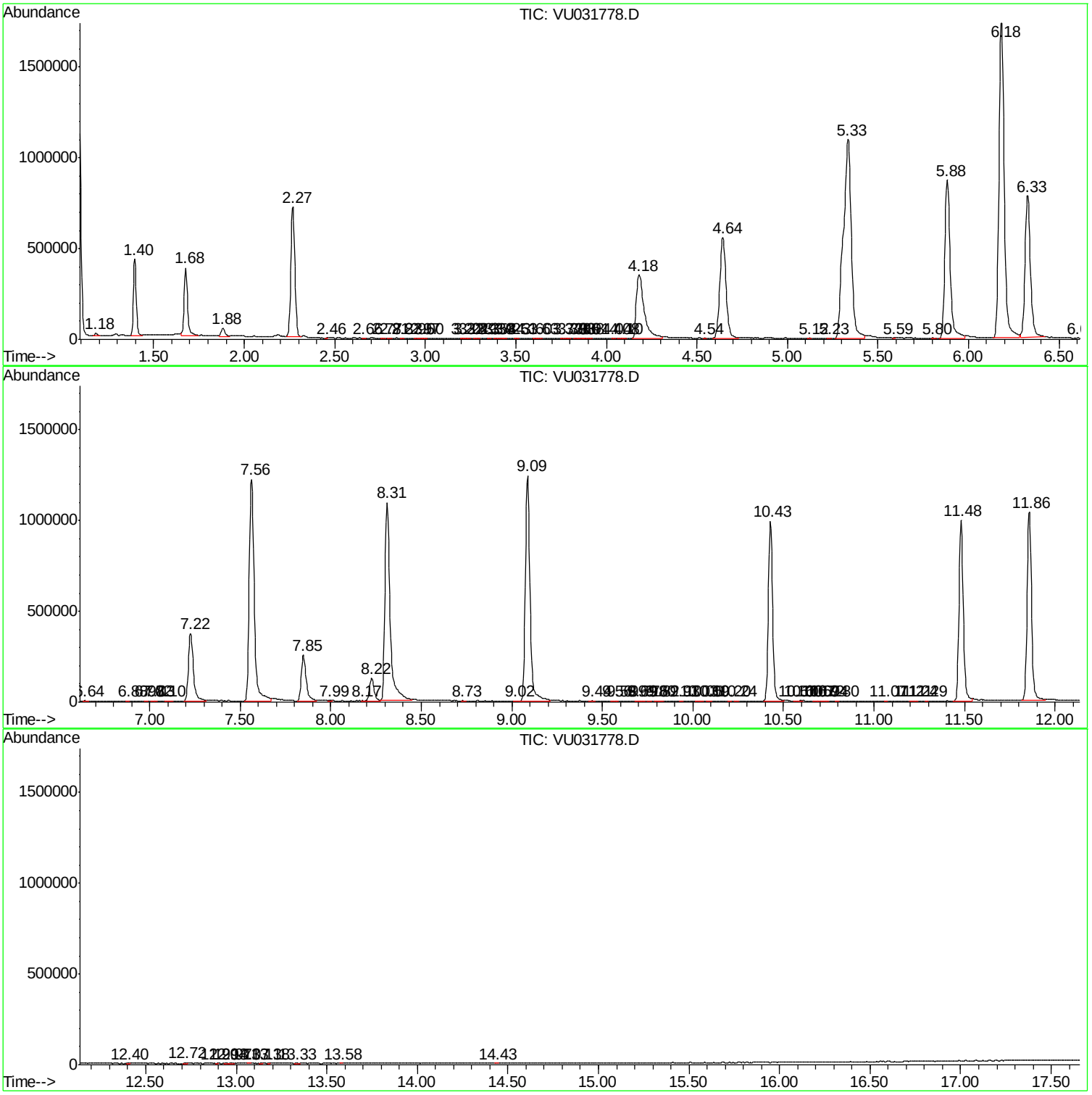
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050619\
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XH3

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