LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050319\
Data File : VU031742.D
Acq On : 03 May 2019 12:11
Operator : JC/SP
Sample : K2661-16
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B36

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	1.396	88	95	107	rBV	557303	597428	15.77%	1.855%
2	1.682	176	184	199	rVB	414325	529637	13.98%	1.644%
3	2.270	356	367	380	rVB	906050	1360677	35.91%	4.224%
4	2.836	531	543	566	rVB	44714	107062	2.83%	0.332%
5	2.920	566	569	572	rBV2	1457	1284	0.03%	0.004%
6	2.987	582	590	599	rVB4	8043	13016	0.34%	0.040%
7	3.071	612	616	622	rVB5	1993	2420	0.06%	0.008%
8	3.100	622	625	631	rBV6	1437	1407	0.04%	0.004%
9	3.145	635	639	641	rBV2	858	723	0.02%	0.002%
10	3.164	642	645	649	rBV3	1352	941	0.02%	0.003%
11	3.190	649	653	655	rBV2	1750	1319	0.03%	0.004%
12	3.351	694	703	707	rBV5	1635	2928	0.08%	0.009%
13	3.370	707	709	714	rVV2	817	800	0.02%	0.002%
14	3.396	714	717	723	rVV3	988	1072	0.03%	0.003%
15	3.582	773	775	778	rVB2	1287	731	0.02%	0.002%
16	3.611	778	784	787	rBV4	1195	1240	0.03%	0.004%
17	3.646	792	795	798	rVB3	1295	843	0.02%	0.003%
18	3.720	814	818	821	rBV2	2049	1506	0.04%	0.005%
19	3.749	825	827	830	rVB2	1498	831	0.02%	0.003%
20	3.878	864	867	871	rVB2	1664	1001	0.03%	0.003%
21	3.907	871	876	878	rBV2	1072	875	0.02%	0.003%
22	4.042	915	918	921	rBV2	1279	894	0.02%	0.003%
23	4.196	951	966	968	rBV	378248	739068	19.50%	2.294%
24	4.643	1088	1105	1125	rBV	593506	1413017	37.29%	4.387%
25	4.855	1169	1171	1174	rBV2	1643	1179	0.03%	0.004%
26	4.888	1174	1181	1184	rVV6	2918	3496	0.09%	0.011%
27	4.984	1206	1211	1214	rBV6	2254	2538	0.07%	0.008%
28	5.190	1271	1275	1277	rBV3	1297	961	0.03%	0.003%
29	5.238	1285	1290	1291	rBV3	1170	1063	0.03%	0.003%
30	5.334	1295	1320	1348	rBV2	1270650	3789550	100.00%	11.765%
31	5.743	1445	1447	1451	rBV4	1004	781	0.02%	0.002%
32	5.785	1456	1460	1461	rBV2	1539	1141	0.03%	0.004%
33	5.881	1476	1490	1534	rBV	1045375	2199309	58.04%	6.828%
34	6.183	1571	1584	1614	rBV3	298605	629010	16.60%	1.953%

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ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B36

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	6.325	1615	1628	1652	rBV	835007	1703468	44.95%	5.288%
36	6.765	1762	1765	1767	rBV2	1308	846	0.02%	0.003%
37	6.788	1770	1772	1775	rVB2	1286	741	0.02%	0.002%
38	6.810	1775	1779	1782	rBV3	1984	1944	0.05%	0.006%
39	6.904	1805	1808	1812	rVB2	920	815	0.02%	0.003%
40	6.952	1817	1823	1827	rBV5	1986	2722	0.07%	0.008%
41	7.019	1840	1844	1846	rBV3	1243	1052	0.03%	0.003%
42	7.048	1851	1853	1859	rVV3	1078	804	0.02%	0.002%
43	7.109	1868	1872	1875	rBV2	1172	775	0.02%	0.002%
44	7.225	1896	1908	1935	rBV	436607	831600	21.94%	2.582%
45	7.450	1975	1978	1982	rBV3	1452	1385	0.04%	0.004%
46	7.502	1991	1994	1998	rBV4	1370	926	0.02%	0.003%
47	7.563	1999	2013	2041	rBV	1560837	2857306	75.40%	8.870%
48	7.810	2087	2090	2091	rBV	1380	828	0.02%	0.003%
49	7.849	2091	2102	2129	rVV	291102	538204	14.20%	1.671%
50	8.106	2180	2182	2187	rBV3	1169	894	0.02%	0.003%
51	8.174	2191	2203	2206	rBV4	12503	18398	0.49%	0.057%
52	8.222	2206	2218	2236	rVV	1973843	3476577	91.74%	10.793%
53	8.312	2236	2246	2289	rVB	1239452	2448893	64.62%	7.603%
54	8.682	2359	2361	2365	rVB2	1972	1211	0.03%	0.004%
55	8.797	2394	2397	2399	rBV3	1017	701	0.02%	0.002%
56	8.833	2405	2408	2410	rBV	1377	718	0.02%	0.002%
57	8.852	2412	2414	2420	rVB4	2766	2101	0.06%	0.007%
58	8.878	2420	2422	2424	rBV2	1273	756	0.02%	0.002%
59	8.936	2433	2440	2444	rBV4	1436	1916	0.05%	0.006%
60	8.997	2456	2459	2465	rVB3	1662	1662	0.04%	0.005%
61	9.026	2465	2468	2470	rBV2	1386	947	0.02%	0.003%
62	9.087	2474	2487	2529	rVV	1517817	2668314	70.41%	8.284%
63	9.289	2547	2550	2552	rBV3	1448	1087	0.03%	0.003%
64	9.588	2639	2643	2646	rBV5	2098	1816	0.05%	0.006%
65	9.614	2648	2651	2652	rBV2	1308	695	0.02%	0.002%
66	9.659	2661	2665	2670	rBV3	1496	1690	0.04%	0.005%
67	9.694	2670	2676	2679	rBV3	1645	1568	0.04%	0.005%
68	9.746	2688	2692	2698	rVB4	1272	1298	0.03%	0.004%
69	9.791	2703	2706	2711	rBV6	2270	2299	0.06%	0.007%
70	9.884	2732	2735	2737	rBV3	1141	815	0.02%	0.003%
71	10.013	2773	2775	2780	rVB2	1060	881	0.02%	0.003%

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

72	10.083	2793	2797	2799	rBV2	1166	931	0.02%	0.003%
73	10.190	2827	2830	2833	rBV3	1145	817	0.02%	0.003%
74	10.315	2866	2869	2872	rBV3	1320	892	0.02%	0.003%
75	10.428	2892	2904	2926	rBV	1073645	1734956	45.78%	5.386%
76	10.569	2945	2948	2950	rBV2	1920	1167	0.03%	0.004%
77	10.604	2950	2959	2975	rVB5	9987	18606	0.49%	0.058%
78	10.723	2993	2996	3001	rVV4	1083	932	0.02%	0.003%
79	10.755	3001	3006	3010	rVB4	2170	1869	0.05%	0.006%
80	10.781	3010	3014	3015	rBV	967	708	0.02%	0.002%
81	10.881	3043	3045	3049	rVB	1406	822	0.02%	0.003%
82	10.903	3049	3052	3055	rBV2	1049	938	0.02%	0.003%
83	10.993	3072	3080	3084	rBV3	1449	2332	0.06%	0.007%
84	11.151	3126	3129	3130	rBV	1698	987	0.03%	0.003%
85	11.254	3157	3161	3163	rBV2	1352	1147	0.03%	0.004%
86	11.402	3202	3207	3213	rBV5	1878	2782	0.07%	0.009%
87	11.479	3219	3231	3260	rBV	1348289	2211663	58.36%	6.866%
88	11.855	3336	3348	3377	rBV	1324177	2222560	58.65%	6.900%
89	12.408	3518	3520	3524	rBV4	1461	907	0.02%	0.003%
90	12.582	3571	3574	3579	rVB4	1670	1465	0.04%	0.005%
91	12.611	3579	3583	3590	rBV7	1355	1623	0.04%	0.005%
92	12.714	3613	3615	3618	rBV2	1059	836	0.02%	0.003%
93	12.788	3635	3638	3642	rBV3	1399	1000	0.03%	0.003%
94	12.813	3642	3646	3651	rVV5	1662	1517	0.04%	0.005%
95	13.151	3746	3751	3756	rBV5	2610	3249	0.09%	0.010%
96	13.617	3893	3896	3899	rBV2	1586	1094	0.03%	0.003%
97	13.868	3972	3974	3979	rBV3	2148	1526	0.04%	0.005%
98	13.993	4009	4013	4018	rBV4	2389	2308	0.06%	0.007%
99	14.025	4020	4023	4026	rVB2	2076	1325	0.03%	0.004%
100	14.697	4228	4232	4233	rBV2	2713	1992	0.05%	0.006%

Sum of corrected areas: 32211352

LSC Report - Integrated Chromatogram

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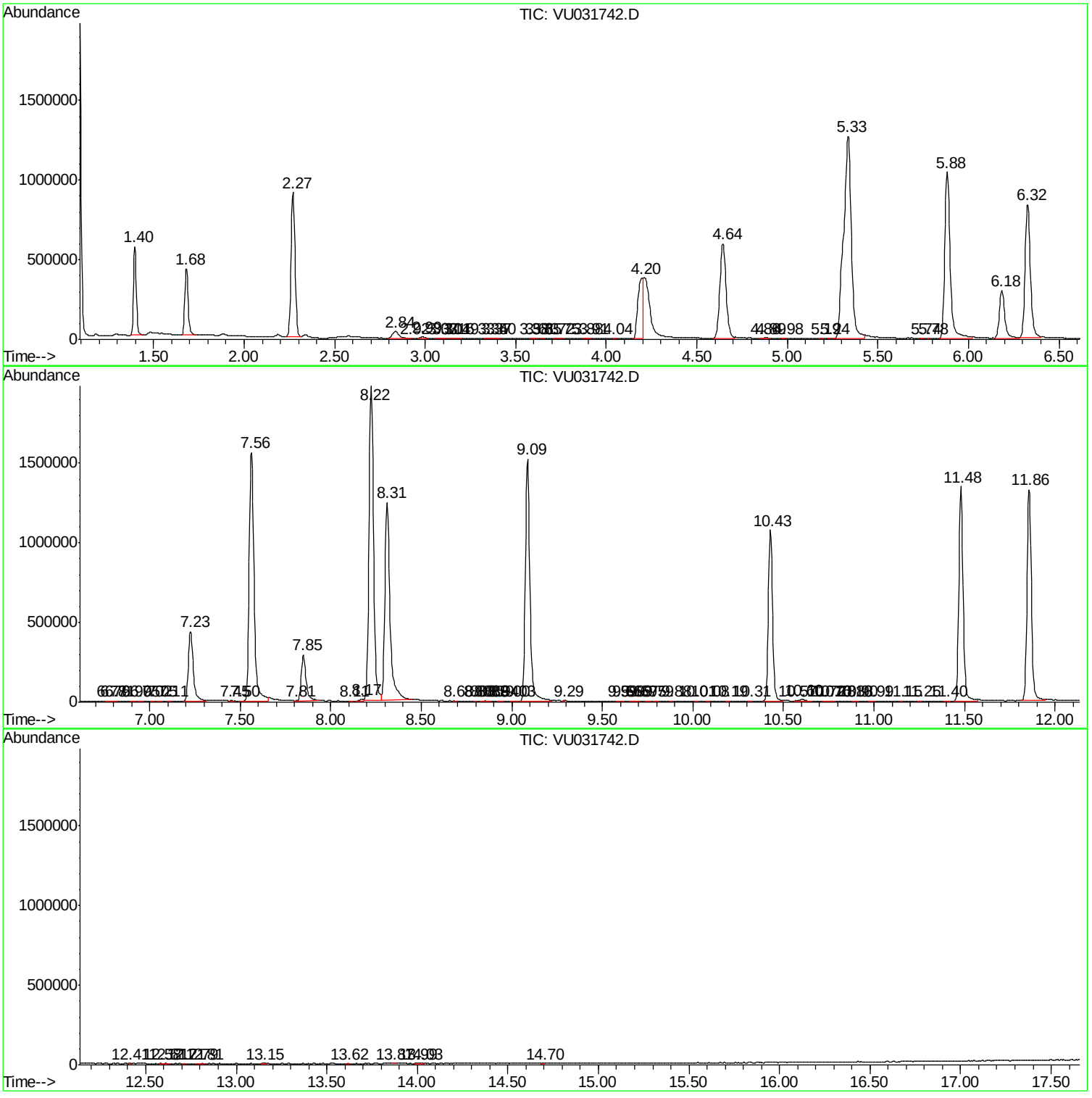
ClientSampleId : C0B36

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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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B36

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