LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032119\
Data File : VU030257.D
Acq On : 21 Mar 2019 11:58
Operator : JC/SP
Sample : K1967-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0977

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\SOMULM031919WMA.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	1.183	25	29	39	rVB2	10861	10353	0.16%	0.053%
2	1.399	89	96	109	rBV	273716	272742	4.24%	1.395%
3	1.682	176	184	198	rBV	197614	248405	3.86%	1.270%
4	2.273	355	368	380	rBV	434556	670031	10.41%	3.426%
5	2.444	413	421	432	rBV	22462	39254	0.61%	0.201%
6	2.527	442	447	453	rBV3	1344	1426	0.02%	0.007%
7	2.839	529	544	559	rBV	33208	73758	1.15%	0.377%
8	2.984	585	589	592	rBV2	828	761	0.01%	0.004%
9	3.190	640	653	671	rBV4	14544	35285	0.55%	0.180%
10	3.273	676	679	685	rVB	2022	1766	0.03%	0.009%
11	3.447	731	733	741	rVB	1127	1258	0.02%	0.006%
12	3.559	766	768	771	rVB	1243	638	0.01%	0.003%
13	3.656	795	798	800	rBV	1260	860	0.01%	0.004%
14	3.720	815	818	820	rBV	782	652	0.01%	0.003%
15	3.820	846	849	855	rVB	1587	1418	0.02%	0.007%
16	3.868	860	864	867	rBV	932	860	0.01%	0.004%
17	4.180	945	961	990	rBV2	176141	512708	7.96%	2.622%
18	4.389	1020	1026	1038	rBV4	8404	16467	0.26%	0.084%
19	4.546	1073	1075	1080	rVB	1355	930	0.01%	0.005%
20	4.579	1080	1085	1088	rBV	1751	1949	0.03%	0.010%
21	4.646	1091	1106	1132	rVV	288374	676886	10.52%	3.461%
22	4.807	1154	1156	1161	rVB2	1639	947	0.01%	0.005%
23	4.865	1170	1174	1177	rBV	1298	1005	0.02%	0.005%
24	4.945	1196	1199	1204	rVB3	1534	1369	0.02%	0.007%
25	4.984	1208	1211	1216	rBV2	1491	1438	0.02%	0.007%
26	5.019	1220	1222	1227	rVB2	1258	1063	0.02%	0.005%
27	5.045	1227	1230	1235	rBV	1275	1381	0.02%	0.007%
28	5.122	1251	1254	1258	rVB	1046	708	0.01%	0.004%
29	5.186	1271	1274	1281	rVB3	1136	1132	0.02%	0.006%
30	5.337	1297	1321	1355	rBV2	608671	1790245	27.81%	9.154%
31	5.556	1384	1389	1392	rVB	1447	1192	0.02%	0.006%
32	5.585	1392	1398	1400	rBV	1292	1399	0.02%	0.007%
33	5.614	1405	1407	1412	rVB	1280	747	0.01%	0.004%
34	5.884	1477	1491	1522	rBV	580604	1178224	18.30%	6.025%

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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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Title : VOC Analysis

35	6.067	1544	1548	1550	rBV	1316	1007	0.02%	0.005%
36	6.112	1559	1562	1565	rVB	1454	863	0.01%	0.004%
37	6.189	1582	1586	1589	rBV2	1362	829	0.01%	0.004%
38	6.209	1589	1592	1594	rBV	1090	780	0.01%	0.004%
39	6.328	1615	1629	1662	rBV	378851	775297	12.04%	3.964%
40	6.447	1663	1666	1668	rBV2	1224	843	0.01%	0.004%
41	6.495	1678	1681	1691	rVB4	2016	3066	0.05%	0.016%
42	6.540	1691	1695	1699	rBV2	1416	1166	0.02%	0.006%
43	6.575	1700	1706	1715	rVB	1463	2561	0.04%	0.013%
44	6.617	1715	1719	1720	rBV	1106	833	0.01%	0.004%
45	6.823	1772	1783	1791	rBV5	5399	10829	0.17%	0.055%
46	6.874	1796	1799	1801	rBV	1231	724	0.01%	0.004%
47	6.919	1810	1813	1816	rVB	886	651	0.01%	0.003%
48	6.945	1816	1821	1825	rBV	1111	1338	0.02%	0.007%
49	7.003	1836	1839	1843	rVB	1193	823	0.01%	0.004%
50	7.029	1843	1847	1850	rBV2	1096	973	0.02%	0.005%
51	7.151	1881	1885	1889	rVB	1651	1461	0.02%	0.007%
52	7.225	1895	1908	1932	rBV	216439	406675	6.32%	2.079%
53	7.389	1950	1959	1980	rVB5	17202	36000	0.56%	0.184%
54	7.562	1992	2013	2039	rBV	818981	1491414	23.17%	7.626%
55	7.849	2091	2102	2121	rBV	144485	258752	4.02%	1.323%
56	8.112	2179	2184	2193	rVB3	1374	1996	0.03%	0.010%
57	8.173	2198	2203	2216	rVB4	5058	9028	0.14%	0.046%
58	8.244	2221	2225	2230	rBV2	1151	1304	0.02%	0.007%
59	8.308	2234	2245	2277	rBV	482750	887345	13.78%	4.537%
60	8.604	2334	2337	2341	rVB	1636	1111	0.02%	0.006%
61	8.627	2341	2344	2347	rBV	933	804	0.01%	0.004%
62	8.646	2347	2350	2353	rVB	1065	719	0.01%	0.004%
63	8.665	2353	2356	2360	rBV2	1008	758	0.01%	0.004%
64	8.787	2392	2394	2397	rVB	1649	841	0.01%	0.004%
65	8.813	2397	2402	2409	rBV	1401	1807	0.03%	0.009%
66	8.842	2409	2411	2415	rVB2	1087	683	0.01%	0.003%
67	8.874	2415	2421	2423	rBV	1665	1465	0.02%	0.007%
68	8.984	2452	2455	2458	rBV	1023	960	0.01%	0.005%
69	9.115	2474	2496	2538	rBV2	2974113	6437067	100.00%	32.914%
70	9.353	2566	2570	2571	rBV	1907	1237	0.02%	0.006%
71	9.431	2590	2594	2596	rBV2	1177	855	0.01%	0.004%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Title : VOC Analysis

72	9.543	2626	2629	2634	rVB2	1224	967	0.02%	0.005%
73	9.595	2642	2645	2646	rBV	1317	792	0.01%	0.004%
74	9.623	2650	2654	2657	rBV2	1525	1290	0.02%	0.007%
75	9.659	2662	2665	2667	rVB	1194	696	0.01%	0.004%
76	9.675	2667	2670	2673	rVB2	1005	679	0.01%	0.003%
77	9.980	2762	2765	2767	rBV2	940	681	0.01%	0.003%
78	10.035	2780	2782	2787	rVB2	1274	781	0.01%	0.004%
79	10.061	2787	2790	2794	rBV	1155	948	0.01%	0.005%
80	10.176	2822	2826	2828	rBV	1126	807	0.01%	0.004%
81	10.228	2839	2842	2846	rVB	1096	760	0.01%	0.004%
82	10.267	2851	2854	2860	rBV	909	975	0.02%	0.005%
83	10.427	2890	2904	2925	rVV	553000	903766	14.04%	4.621%
84	10.543	2937	2940	2943	rBV	1027	827	0.01%	0.004%
85	10.604	2953	2959	2967	rVB3	4265	5774	0.09%	0.030%
86	10.649	2970	2973	2975	rBV	1036	705	0.01%	0.004%
87	10.707	2988	2991	2995	rVB2	1205	1010	0.02%	0.005%
88	10.787	3010	3016	3019	rBV2	1516	1923	0.03%	0.010%
89	10.884	3042	3046	3050	rBV	1372	1312	0.02%	0.007%
90	11.054	3094	3099	3102	rBV2	855	834	0.01%	0.004%
91	11.109	3113	3116	3121	rVB	982	655	0.01%	0.003%
92	11.138	3121	3125	3127	rBV	813	692	0.01%	0.004%
93	11.270	3162	3166	3169	rBV	933	817	0.01%	0.004%
94	11.421	3206	3213	3220	rBV4	3699	6500	0.10%	0.033%
95	11.482	3220	3232	3254	rVV	862030	1417731	22.02%	7.249%
96	11.858	3337	3349	3371	rBV	774604	1305358	20.28%	6.675%
97	12.594	3576	3578	3581	rBV	1847	916	0.01%	0.005%
98	13.016	3705	3709	3714	rBV2	1683	2267	0.04%	0.012%
99	13.935	3992	3995	3998	rBV	1986	1557	0.02%	0.008%
100	15.125	4363	4365	4368	rBV2	1376	988	0.02%	0.005%

Sum of corrected areas: 19557130

LSC Report - Integrated Chromatogram

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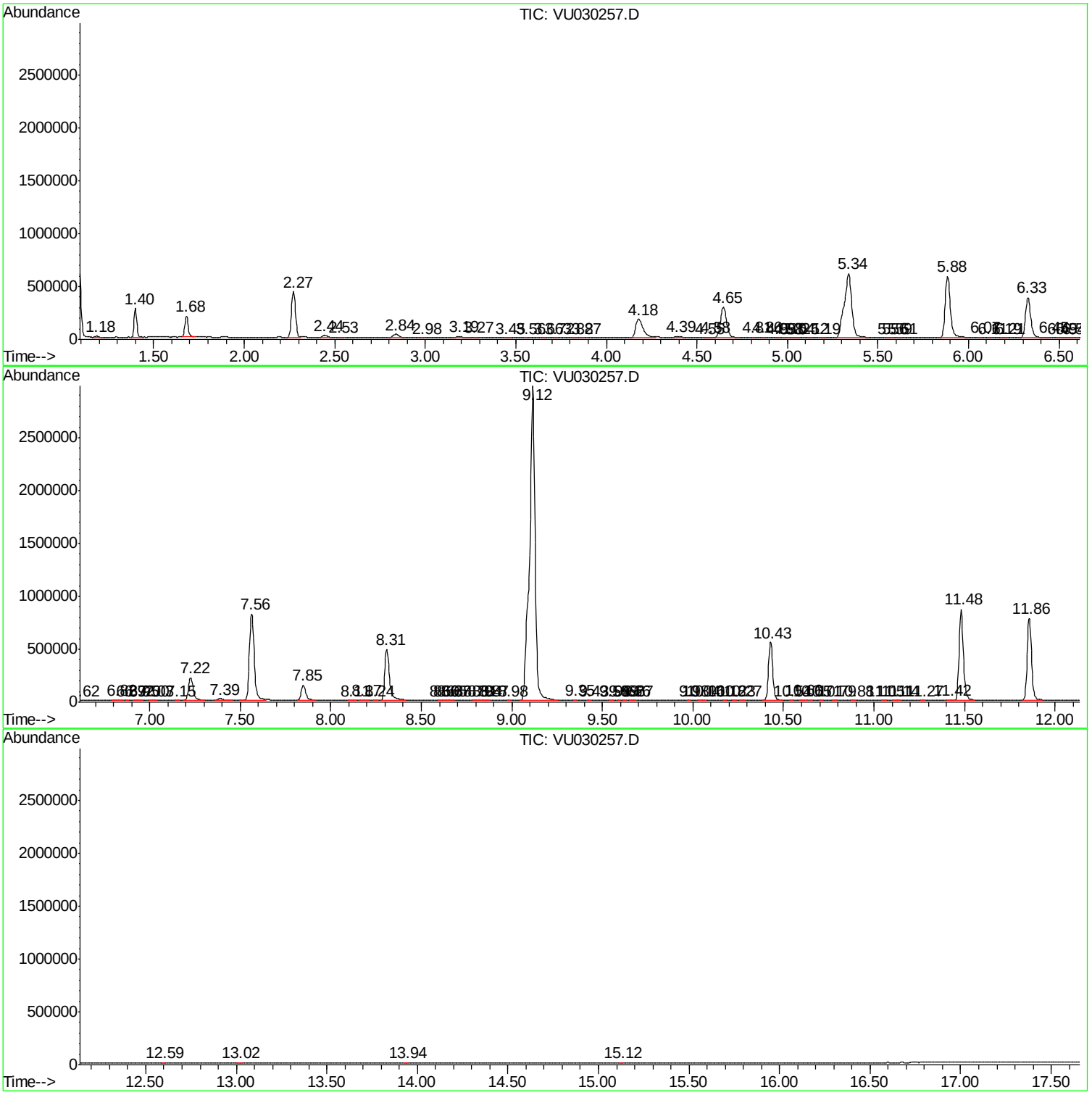
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032119\
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Instrument :
MSVOA_U
ClientSampleId :
C0977

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.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\SOMULM031919WMA.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