LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050619\
Data File : VU031782.D
Acq On : 06 May 2019 15:56
Operator : JC/SP
Sample : K2694-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFHG4

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	rBV4	18374	19523	0.66%	0.087%
2	1.396	88	95	107	rVB	368224	396526	13.34%	1.769%
3	1.679	175	183	199	rVB	320412	405498	13.64%	1.809%
4	2.267	356	366	379	rBV	617574	944587	31.78%	4.213%
5	2.453	420	424	426	rBV3	1058	868	0.03%	0.004%
6	2.473	426	430	433	rVV5	1617	1352	0.05%	0.006%
7	2.540	448	451	455	rVB6	1580	941	0.03%	0.004%
8	2.836	534	543	546	rBV6	4492	6403	0.22%	0.029%
9	2.987	587	590	593	rVB4	1837	1206	0.04%	0.005%
10	3.035	602	605	608	rBV3	1089	890	0.03%	0.004%
11	3.148	636	640	642	rBV4	746	632	0.02%	0.003%
12	3.232	663	666	670	rBV3	655	624	0.02%	0.003%
13	3.257	670	674	677	rVV	943	900	0.03%	0.004%
14	3.289	680	684	691	rVV6	2015	2531	0.09%	0.011%
15	3.444	729	732	737	rVV3	1157	1293	0.04%	0.006%
16	3.476	739	742	745	rVB2	1436	1056	0.04%	0.005%
17	3.502	745	750	753	rBV2	915	808	0.03%	0.004%
18	3.521	753	756	762	rVB4	949	913	0.03%	0.004%
19	3.553	762	766	768	rVB3	1147	782	0.03%	0.003%
20	3.621	782	787	790	rBV4	1041	1023	0.03%	0.005%
21	3.659	797	799	804	rVB2	1109	795	0.03%	0.004%
22	3.688	805	808	813	rVB4	971	615	0.02%	0.003%
23	3.720	813	818	822	rVB2	1679	1591	0.05%	0.007%
24	3.746	822	826	831	rBV3	1177	1562	0.05%	0.007%
25	3.849	856	858	863	rVB3	974	832	0.03%	0.004%
26	3.878	863	867	871	rBV2	1423	1238	0.04%	0.006%
27	3.900	871	874	880	rVB4	1069	811	0.03%	0.004%
28	3.939	880	886	889	rBV3	717	780	0.03%	0.003%
29	4.010	900	908	909	rBV2	3264	3497	0.12%	0.016%
30	4.109	935	939	940	rBV	1367	798	0.03%	0.004%
31	4.183	948	962	1007	rBV	324522	1079546	36.32%	4.815%
32	4.643	1087	1105	1128	rBV	499393	1196027	40.24%	5.334%
33	4.858	1166	1172	1175	rBV5	1860	2071	0.07%	0.009%
34	4.968	1202	1206	1207	rBV2	1712	971	0.03%	0.004%

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

35	5.119	1247	1253	1256	rBV4	1518	1705	0.06%	0.008%
36	5.141	1256	1260	1262	rVV3	1398	1305	0.04%	0.006%
37	5.167	1266	1268	1272	rVB3	952	660	0.02%	0.003%
38	5.334	1294	1320	1344	rBV2	965262	2972431	100.00%	13.257%
39	5.659	1418	1421	1424	rBV4	1270	1036	0.03%	0.005%
40	5.752	1448	1450	1454	rBV4	977	782	0.03%	0.003%
41	5.884	1475	1491	1521	rBV	823289	1735596	58.39%	7.741%
42	6.186	1573	1585	1596	rBV5	59553	123250	4.15%	0.550%
43	6.328	1616	1629	1654	rVB	695686	1402009	47.17%	6.253%
44	6.665	1731	1734	1738	rBV5	1347	1218	0.04%	0.005%
45	6.781	1768	1770	1775	rVB4	1372	869	0.03%	0.004%
46	6.852	1790	1792	1796	rVB3	1661	1076	0.04%	0.005%
47	6.881	1796	1801	1803	rBV4	2357	2043	0.07%	0.009%
48	7.010	1836	1841	1843	rBV4	847	725	0.02%	0.003%
49	7.042	1849	1851	1855	rVB4	889	702	0.02%	0.003%
50	7.119	1871	1875	1877	rVB3	1722	1132	0.04%	0.005%
51	7.141	1877	1882	1885	rBV5	1730	1516	0.05%	0.007%
52	7.164	1885	1889	1891	rBV2	1551	1191	0.04%	0.005%
53	7.225	1895	1908	1927	rBV	337779	640223	21.54%	2.855%
54	7.563	2000	2013	2037	rBV	1059314	1960547	65.96%	8.744%
55	7.849	2092	2102	2125	rBV	226778	421115	14.17%	1.878%
56	8.029	2155	2158	2162	rVB5	2203	1428	0.05%	0.006%
57	8.064	2166	2169	2172	rVB3	1980	1263	0.04%	0.006%
58	8.170	2195	2202	2214	rVB4	13413	24757	0.83%	0.110%
59	8.241	2221	2224	2232	rBV7	1577	1470	0.05%	0.007%
60	8.312	2235	2246	2286	rBV	1034489	2083052	70.08%	9.290%
61	8.633	2344	2346	2348	rVB3	1503	652	0.02%	0.003%
62	8.765	2385	2387	2391	rVB4	1659	975	0.03%	0.004%
63	8.784	2391	2393	2400	rVB7	1588	1180	0.04%	0.005%
64	8.816	2400	2403	2404	rBV3	1140	744	0.03%	0.003%
65	8.961	2445	2448	2454	rVB3	1272	1251	0.04%	0.006%
66	9.087	2474	2487	2531	rBV	1222420	2140329	72.01%	9.546%
67	9.289	2548	2550	2553	rVB2	1763	881	0.03%	0.004%
68	9.382	2575	2579	2588	rVB7	2500	3481	0.12%	0.016%
69	9.556	2630	2633	2637	rBV4	1088	947	0.03%	0.004%
70	9.688	2668	2674	2678	rBV3	1149	1273	0.04%	0.006%
71	9.768	2696	2699	2701	rBV3	1123	625	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

72	9.849	2722	2724	2728	rVB3	1783	969	0.03%	0.004%
73	9.871	2728	2731	2736	rBV2	1177	786	0.03%	0.004%
74	9.910	2736	2743	2749	rBV7	1370	1858	0.06%	0.008%
75	9.948	2753	2755	2760	rVB3	1386	1037	0.03%	0.005%
76	10.045	2782	2785	2789	rVB5	1020	713	0.02%	0.003%
77	10.080	2793	2796	2797	rBV2	1252	631	0.02%	0.003%
78	10.106	2801	2804	2806	rBV3	1154	685	0.02%	0.003%
79	10.173	2821	2825	2828	rBV4	1339	1054	0.04%	0.005%
80	10.260	2848	2852	2855	rBV2	1766	1465	0.05%	0.007%
81	10.344	2875	2878	2881	rBV3	1339	995	0.03%	0.004%
82	10.427	2892	2904	2932	rBV	934645	1525852	51.33%	6.805%
83	10.601	2948	2958	2971	rVB4	12417	22906	0.77%	0.102%
84	10.861	3036	3039	3043	rVV3	1258	937	0.03%	0.004%
85	10.964	3066	3071	3074	rBV3	1277	1515	0.05%	0.007%
86	11.083	3106	3108	3113	rVB4	1256	866	0.03%	0.004%
87	11.151	3125	3129	3131	rBV2	1588	980	0.03%	0.004%
88	11.167	3131	3134	3137	rVV4	1494	1136	0.04%	0.005%
89	11.267	3160	3165	3168	rBV3	1367	1485	0.05%	0.007%
90	11.344	3185	3189	3195	rBV2	1399	1283	0.04%	0.006%
91	11.479	3217	3231	3263	rBV	959528	1606289	54.04%	7.164%
92	11.855	3336	3348	3367	rBV	956091	1615335	54.34%	7.204%
93	12.205	3455	3457	3461	rBV4	2162	1861	0.06%	0.008%
94	12.476	3537	3541	3551	rVB2	7670	9773	0.33%	0.044%
95	12.594	3576	3578	3580	rBV2	1291	685	0.02%	0.003%
96	12.640	3587	3592	3596	rBV6	1868	1651	0.06%	0.007%
97	12.739	3620	3623	3626	rBV4	1754	1376	0.05%	0.006%
98	12.820	3646	3648	3651	rBV4	1170	703	0.02%	0.003%
99	12.881	3664	3667	3669	rBV2	1328	893	0.03%	0.004%
100	14.652	4216	4218	4221	rBV2	1765	773	0.03%	0.003%

Sum of corrected areas: 22421421

LSC Report - Integrated Chromatogram

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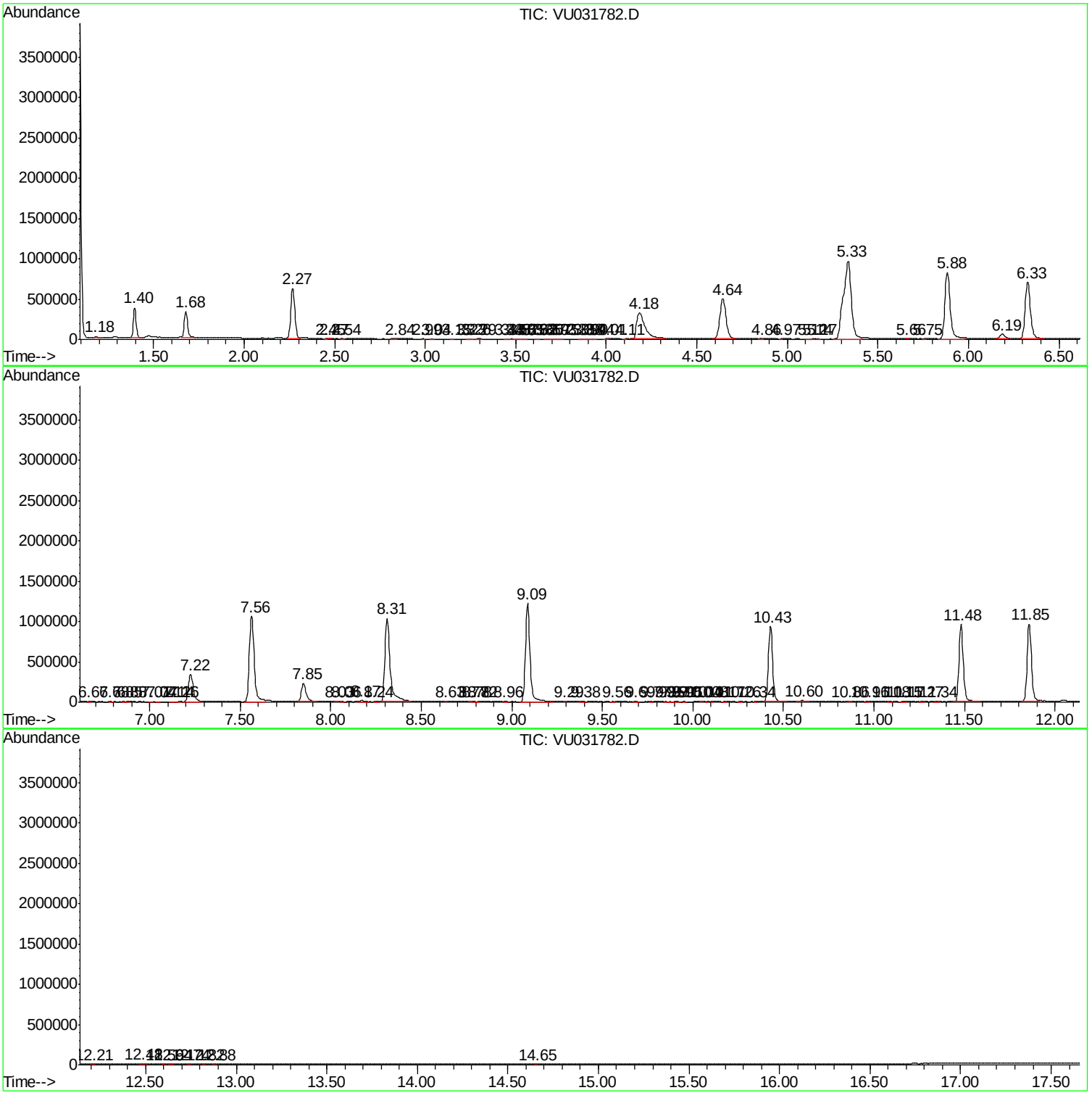
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050619\
Data File : VU031782.D
Acq On : 06 May 2019 15:56
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFHG4

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

****

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