LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031891.D
Acq On : 10 May 2019 16:14
Operator : JC/SP
Sample : K2740-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFHG8

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	25	28	36	rVB3	21871	20270	0.49%	0.061%
2	1.286	56	61	68	rBV2	44557	53390	1.28%	0.162%
3	1.395	88	95	108	rBV	572692	604554	14.49%	1.829%
4	1.672	173	181	200	rVB	424851	569867	13.66%	1.724%
5	2.267	355	366	379	rBV	897139	1356767	32.51%	4.105%
6	2.633	478	480	483	rVB4	1217	636	0.02%	0.002%
7	2.694	496	499	502	rBV3	1895	1206	0.03%	0.004%
8	2.833	527	542	558	rVV2	20824	46895	1.12%	0.142%
9	2.926	568	571	573	rBV	808	578	0.01%	0.002%
10	2.971	582	585	586	rBV2	1223	729	0.02%	0.002%
11	3.048	606	609	614	rVB4	882	819	0.02%	0.002%
12	3.077	614	618	621	rBV3	931	901	0.02%	0.003%
13	3.125	630	633	635	rVV2	876	534	0.01%	0.002%
14	3.138	635	637	642	rVB3	824	533	0.01%	0.002%
15	3.161	642	644	648	rBV3	785	607	0.01%	0.002%
16	3.247	668	671	674	rVB2	1075	788	0.02%	0.002%
17	3.280	674	681	682	rBV3	1363	1352	0.03%	0.004%
18	3.296	682	686	694	rVB7	1885	2466	0.06%	0.007%
19	3.360	700	706	708	rBV4	884	728	0.02%	0.002%
20	3.476	738	742	744	rVV3	795	652	0.02%	0.002%
21	3.495	744	748	753	rVB4	1076	1173	0.03%	0.004%
22	3.524	753	757	760	rBV3	1317	1105	0.03%	0.003%
23	3.636	785	792	798	rVB3	1079	1272	0.03%	0.004%
24	3.665	798	801	807	rBV3	633	541	0.01%	0.002%
25	3.817	843	848	851	rBV5	783	831	0.02%	0.003%
26	3.907	868	876	881	rBV4	1057	1055	0.03%	0.003%
27	4.009	900	908	911	rBV5	3417	4181	0.10%	0.013%
28	4.170	944	958	997	rBV	415379	1376300	32.98%	4.164%
29	4.495	1057	1059	1061	rBV2	1330	809	0.02%	0.002%
30	4.582	1083	1086	1088	rBV3	1111	806	0.02%	0.002%
31	4.643	1088	1105	1128	rVV	669465	1611700	38.62%	4.876%
32	5.103	1245	1248	1255	rVB6	854	1059	0.03%	0.003%
33	5.202	1276	1279	1285	rVB5	1263	1147	0.03%	0.003%
34	5.241	1288	1291	1295	rVB3	1068	772	0.02%	0.002%

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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	5.334	1295	1320	1344	rBV2	1392327	4173313	100.00%	12.626%
36	5.726	1439	1442	1445	rBV3	1584	946	0.02%	0.003%
37	5.881	1476	1490	1528	rBV	1220569	2525687	60.52%	7.641%
38	6.183	1569	1584	1606	rBV	331999	686477	16.45%	2.077%
39	6.324	1615	1628	1653	rBV	951710	1895669	45.42%	5.735%
40	6.855	1784	1793	1795	rBV6	1681	2714	0.07%	0.008%
41	6.878	1797	1800	1803	rVV4	1729	1268	0.03%	0.004%
42	6.903	1806	1808	1812	rVB4	785	541	0.01%	0.002%
43	7.019	1841	1844	1849	rBV4	1774	1305	0.03%	0.004%
44	7.087	1861	1865	1868	rVB4	919	655	0.02%	0.002%
45	7.125	1869	1877	1883	rVB5	2149	2925	0.07%	0.009%
46	7.225	1892	1908	1929	rBV	484192	894043	21.42%	2.705%
47	7.479	1985	1987	1991	rVB5	1731	946	0.02%	0.003%
48	7.562	1998	2013	2063	rBV	1708826	3213161	76.99%	9.721%
49	7.849	2089	2102	2126	rBV	328875	604662	14.49%	1.829%
50	8.080	2172	2174	2177	rVB3	1224	658	0.02%	0.002%
51	8.099	2177	2180	2185	rBV5	803	645	0.02%	0.002%
52	8.173	2193	2203	2214	rBV2	31531	57512	1.38%	0.174%
53	8.254	2226	2228	2233	rVB5	1978	1307	0.03%	0.004%
54	8.308	2233	2245	2287	rBV	1338613	2553400	61.18%	7.725%
55	8.694	2359	2365	2370	rBV8	1509	2192	0.05%	0.007%
56	8.961	2444	2448	2452	rBV6	1142	836	0.02%	0.003%
57	9.086	2473	2487	2528	rVV	1837301	3199609	76.67%	9.680%
58	9.376	2575	2577	2580	rBV3	1495	1009	0.02%	0.003%
59	9.485	2609	2611	2616	rVB4	1154	680	0.02%	0.002%
60	9.594	2643	2645	2649	rVB4	984	741	0.02%	0.002%
61	9.620	2651	2653	2656	rBV2	1006	613	0.01%	0.002%
62	9.665	2665	2667	2670	rBV2	907	661	0.02%	0.002%
63	9.717	2678	2683	2685	rBV5	766	641	0.02%	0.002%
64	9.746	2689	2692	2695	rVB4	1230	836	0.02%	0.003%
65	9.784	2702	2704	2709	rBV4	912	598	0.01%	0.002%
66	9.903	2737	2741	2742	rBV	1558	985	0.02%	0.003%
67	9.935	2747	2751	2754	rBV3	1231	1100	0.03%	0.003%
68	10.032	2768	2781	2794	rBV9	19229	43189	1.03%	0.131%
69	10.241	2843	2846	2847	rBV3	1270	717	0.02%	0.002%
70	10.302	2862	2865	2871	rVB6	994	914	0.02%	0.003%
71	10.331	2871	2874	2875	rBV3	1179	692	0.02%	0.002%

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

72	10.363	2880	2884	2887	rBV3	1109	721	0.02%	0.002%
73	10.427	2890	2904	2929	rBV	1312587	2142964	51.35%	6.484%
74	10.601	2949	2958	2971	rVB	33375	56810	1.36%	0.172%
75	10.652	2971	2974	2977	rBV4	998	761	0.02%	0.002%
76	10.781	3012	3014	3017	rBV	731	535	0.01%	0.002%
77	10.819	3023	3026	3030	rVB3	1547	1405	0.03%	0.004%
78	10.845	3030	3034	3035	rBV3	995	611	0.01%	0.002%
79	10.958	3066	3069	3072	rVB2	1570	902	0.02%	0.003%
80	11.012	3082	3086	3088	rBV3	886	738	0.02%	0.002%
81	11.077	3104	3106	3108	rBV2	1073	590	0.01%	0.002%
82	11.154	3126	3130	3132	rBV4	1052	581	0.01%	0.002%
83	11.173	3132	3136	3139	rVV2	1581	1139	0.03%	0.003%
84	11.192	3139	3142	3146	rVB4	1074	872	0.02%	0.003%
85	11.225	3149	3152	3154	rBV3	864	611	0.01%	0.002%
86	11.373	3189	3198	3214	rBV7	24863	56073	1.34%	0.170%
87	11.479	3220	3231	3252	rBV	1534516	2509081	60.12%	7.591%
88	11.755	3310	3317	3331	rBV3	22322	47611	1.14%	0.144%
89	11.855	3336	3348	3373	rVV	1572411	2615449	62.67%	7.913%
90	12.440	3528	3530	3533	rBV4	2199	1299	0.03%	0.004%
91	12.475	3534	3541	3552	rVB2	13969	24073	0.58%	0.073%
92	12.578	3565	3573	3584	rBV2	14828	34895	0.84%	0.106%
93	13.083	3727	3730	3731	rBV3	1951	1116	0.03%	0.003%
94	13.350	3810	3813	3819	rBV5	1455	1542	0.04%	0.005%
95	13.607	3891	3893	3896	rBV2	1252	800	0.02%	0.002%
96	14.192	4072	4075	4078	rBV	1580	950	0.02%	0.003%
97	14.237	4084	4089	4090	rBV3	1907	1604	0.04%	0.005%
98	14.269	4097	4099	4108	rVB3	4792	5585	0.13%	0.017%
99	14.366	4127	4129	4131	rBV4	1381	663	0.02%	0.002%
100	15.536	4490	4493	4495	rBV3	2317	1639	0.04%	0.005%

Sum of corrected areas: 33052490

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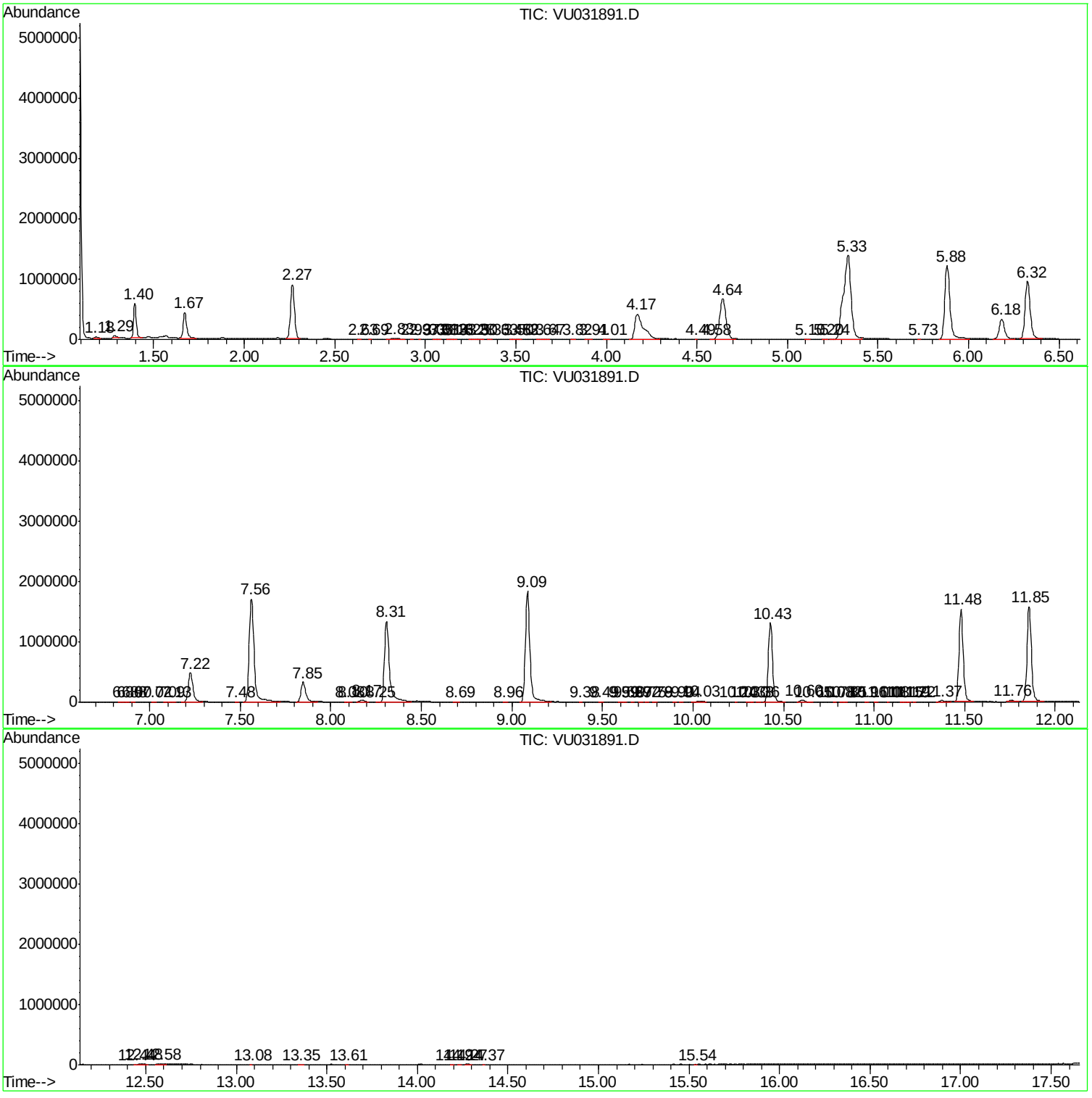
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051019\
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Instrument :
MSVOA_U
ClientSampleId :
BFHG8

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