LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022719\
Data File : VU029686.D
Acq On : 26 Feb 2019 16:56
Operator : JC/SP
Sample : K1621-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 9 Sample Multiplier: 1

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\SOMULM021519WMA.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	24	29	34	rBV2	7756	7310	0.43%	0.055%
2	1.396	88	95	112	rBV	229281	234686	13.92%	1.776%
3	1.679	175	183	198	rVB	190588	235934	13.99%	1.785%
4	2.270	356	367	380	rBV	382798	582012	34.52%	4.403%
5	2.473	426	430	435	rBV3	738	679	0.04%	0.005%
6	2.605	468	471	472	rBV	366	225	0.01%	0.002%
7	2.634	477	480	481	rBV2	619	379	0.02%	0.003%
8	2.691	490	498	500	rBV2	894	861	0.05%	0.007%
9	2.785	525	527	530	rVB	357	213	0.01%	0.002%
10	2.801	530	532	534	rBV	377	211	0.01%	0.002%
11	2.823	534	539	540	rBV3	852	695	0.04%	0.005%
12	2.936	566	574	576	rBV2	409	519	0.03%	0.004%
13	2.955	578	580	584	rVB2	610	356	0.02%	0.003%
14	3.045	603	608	611	rBV2	429	373	0.02%	0.003%
15	3.122	629	632	637	rVB2	309	267	0.02%	0.002%
16	3.228	662	665	667	rBV2	335	255	0.02%	0.002%
17	3.293	683	685	690	rVB4	358	279	0.02%	0.002%
18	3.383	706	713	716	rVB4	463	566	0.03%	0.004%
19	3.495	742	748	751	rBV2	353	402	0.02%	0.003%
20	3.518	751	755	757	rVV2	259	221	0.01%	0.002%
21	3.531	757	759	764	rVB	336	231	0.01%	0.002%
22	3.579	769	774	777	rBV3	415	447	0.03%	0.003%
23	3.826	847	851	854	rBV	417	321	0.02%	0.002%
24	3.910	874	877	882	rBV2	263	193	0.01%	0.001%
25	3.936	882	885	888	rBV2	270	209	0.01%	0.002%
26	4.029	911	914	922	rVB4	609	518	0.03%	0.004%
27	4.068	922	926	930	rBV4	289	267	0.02%	0.002%
28	4.174	944	959	990	rBV	136902	364533	21.62%	2.758%
29	4.457	1044	1047	1049	rVB2	412	229	0.01%	0.002%
30	4.473	1049	1052	1053	rBV2	366	203	0.01%	0.002%
31	4.646	1089	1106	1131	rBV	275809	660663	39.18%	4.998%
32	4.804	1152	1155	1156	rBV	433	263	0.02%	0.002%
33	4.836	1163	1165	1167	rBV	337	213	0.01%	0.002%
34	4.871	1171	1176	1177	rBV4	548	453	0.03%	0.003%

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ALS Vial : 9 Sample Multiplier: 1

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\SOMULM021519WMA.M
Title : VOC Analysis

35	4.971	1204	1207	1208	rBV	406	202	0.01%	0.002%
36	4.981	1208	1210	1212	rBV2	479	252	0.01%	0.002%
37	5.039	1223	1228	1230	rBV2	294	307	0.02%	0.002%
38	5.055	1230	1233	1236	rVV2	266	194	0.01%	0.001%
39	5.135	1253	1258	1262	rVB2	500	398	0.02%	0.003%
40	5.177	1268	1271	1275	rBV2	437	304	0.02%	0.002%
41	5.203	1275	1279	1283	rBV2	321	335	0.02%	0.003%
42	5.338	1295	1321	1345	rBV2	576347	1686165	100.00%	12.757%
43	5.662	1418	1422	1424	rBV3	391	326	0.02%	0.002%
44	5.823	1468	1472	1474	rBV	308	207	0.01%	0.002%
45	5.884	1476	1491	1526	rBV	509014	1013981	60.14%	7.671%
46	6.061	1543	1546	1550	rBV4	697	556	0.03%	0.004%
47	6.174	1578	1581	1591	rVB8	1064	1363	0.08%	0.010%
48	6.215	1591	1594	1601	rBV3	401	428	0.03%	0.003%
49	6.328	1611	1629	1659	rBV	365330	755443	44.80%	5.715%
50	6.608	1712	1716	1718	rBV	384	316	0.02%	0.002%
51	6.749	1756	1760	1764	rBV2	207	204	0.01%	0.002%
52	6.775	1765	1768	1771	rBV2	256	212	0.01%	0.002%
53	6.871	1791	1798	1799	rBV3	492	444	0.03%	0.003%
54	6.913	1807	1811	1814	rVB2	322	221	0.01%	0.002%
55	7.183	1892	1895	1896	rBV	327	216	0.01%	0.002%
56	7.225	1896	1908	1939	rVV2	213113	390530	23.16%	2.955%
57	7.563	1999	2013	2032	rBV	808970	1414835	83.91%	10.704%
58	7.846	2090	2101	2128	rBV	144857	255514	15.15%	1.933%
59	8.080	2170	2174	2177	rBV4	581	435	0.03%	0.003%
60	8.109	2181	2183	2186	rBV2	292	196	0.01%	0.001%
61	8.177	2192	2204	2215	rBV2	12245	22619	1.34%	0.171%
62	8.270	2229	2233	2234	rBV3	335	261	0.02%	0.002%
63	8.309	2234	2245	2283	rBV	458842	822276	48.77%	6.221%
64	8.659	2351	2354	2358	rBV2	540	367	0.02%	0.003%
65	8.733	2373	2377	2380	rBV2	309	217	0.01%	0.002%
66	8.820	2400	2404	2410	rVB4	613	738	0.04%	0.006%
67	8.916	2429	2434	2437	rBV2	268	209	0.01%	0.002%
68	8.981	2451	2454	2456	rBV2	231	200	0.01%	0.002%
69	9.087	2473	2487	2524	rBV	757146	1252377	74.27%	9.475%
70	9.337	2562	2565	2570	rVB3	403	412	0.02%	0.003%
71	9.373	2570	2576	2578	rBV3	750	729	0.04%	0.006%

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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\SOMULM021519WMA.M
Title : VOC Analysis

72	9.437	2593	2596	2598	rBV3	315	201	0.01%	0.002%
73	9.479	2606	2609	2613	rBV2	435	376	0.02%	0.003%
74	9.524	2620	2623	2624	rBV	415	231	0.01%	0.002%
75	9.553	2629	2632	2637	rBV2	402	481	0.03%	0.004%
76	9.611	2647	2650	2653	rBV3	303	194	0.01%	0.001%
77	9.855	2722	2726	2730	rBV2	353	301	0.02%	0.002%
78	9.878	2730	2733	2738	rBV3	265	303	0.02%	0.002%
79	10.103	2800	2803	2806	rVB2	360	270	0.02%	0.002%
80	10.122	2807	2809	2815	rBV3	324	243	0.01%	0.002%
81	10.164	2819	2822	2825	rBV	668	593	0.04%	0.004%
82	10.427	2891	2904	2930	rVV	578792	919866	54.55%	6.959%
83	10.521	2930	2933	2937	rBV3	401	317	0.02%	0.002%
84	10.604	2950	2959	2973	rVB2	14745	22645	1.34%	0.171%
85	10.887	3040	3047	3050	rBV	412	600	0.04%	0.005%
86	11.009	3082	3085	3087	rBV2	267	209	0.01%	0.002%
87	11.318	3178	3181	3184	rBV2	340	232	0.01%	0.002%
88	11.418	3206	3212	3219	rBV5	945	1432	0.08%	0.011%
89	11.482	3219	3232	3252	rBV	748414	1206889	71.58%	9.131%
90	11.714	3301	3304	3311	rBV6	591	570	0.03%	0.004%
91	11.858	3335	3349	3370	rBV	815221	1335013	79.17%	10.100%
92	12.144	3436	3438	3440	rBV3	490	217	0.01%	0.002%
93	12.241	3466	3468	3471	rBV3	355	217	0.01%	0.002%
94	12.357	3502	3504	3508	rVB3	507	327	0.02%	0.002%
95	12.479	3536	3542	3555	rVB4	3232	5518	0.33%	0.042%
96	12.527	3555	3557	3561	rBV2	409	322	0.02%	0.002%
97	12.656	3594	3597	3601	rBV	323	314	0.02%	0.002%
98	13.019	3706	3710	3716	rBV2	478	421	0.02%	0.003%
99	13.318	3801	3803	3806	rBV2	330	201	0.01%	0.002%
100	14.045	4026	4029	4032	rVB2	530	327	0.02%	0.002%

Sum of corrected areas: 13218005

LSC Report - Integrated Chromatogram

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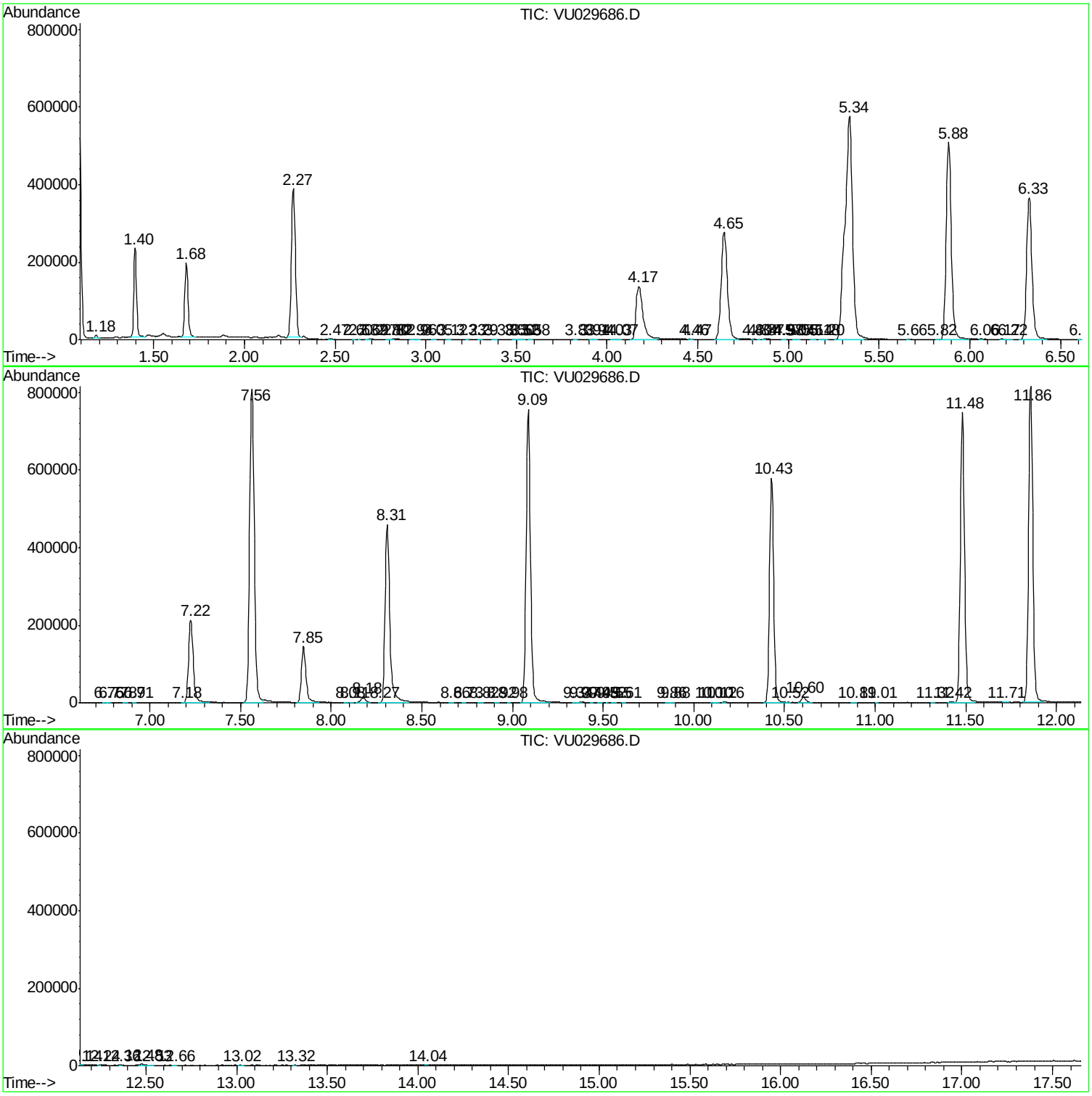
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU022719\
Data File : VU029686.D
Acq On : 26 Feb 2019 16:56
Operator : JC/SP
Sample : K1621-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU022719\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.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