LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022719\
Data File : VU029681.D
Acq On : 26 Feb 2019 15:02
Operator : JC/SP
Sample : K1621-02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 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	35	rBV2	7407	7522	0.45%	0.057%
2	1.396	88	95	110	rBV	222778	227526	13.71%	1.735%
3	1.678	175	183	198	rVB	185540	232228	13.99%	1.770%
4	2.270	356	367	380	rVB	391123	589345	35.51%	4.493%
5	2.421	410	414	416	rBV3	667	510	0.03%	0.004%
6	2.511	439	442	447	rVB	547	337	0.02%	0.003%
7	2.537	447	450	452	rBV	265	177	0.01%	0.001%
8	2.582	461	464	467	rBV	300	193	0.01%	0.001%
9	2.637	479	481	484	rBV	262	205	0.01%	0.002%
10	2.704	493	502	505	rBV4	1160	1720	0.10%	0.013%
11	2.762	516	520	522	rBV	288	207	0.01%	0.002%
12	2.778	522	525	526	rVV2	317	189	0.01%	0.001%
13	2.794	527	530	532	rVV	581	394	0.02%	0.003%
14	2.842	534	545	557	rVV7	3110	7176	0.43%	0.055%
15	2.894	558	561	566	rVV2	204	186	0.01%	0.001%
16	2.977	583	587	589	rBV2	414	336	0.02%	0.003%
17	3.042	604	607	612	rVB2	380	309	0.02%	0.002%
18	3.093	617	623	627	rBV3	283	324	0.02%	0.002%
19	3.190	649	653	656	rBV2	363	288	0.02%	0.002%
20	3.347	699	702	704	rBV	462	246	0.01%	0.002%
21	3.460	734	737	740	rVB2	288	222	0.01%	0.002%
22	3.498	745	749	753	rBV2	351	432	0.03%	0.003%
23	3.810	844	846	852	rVB2	288	234	0.01%	0.002%
24	3.939	882	886	888	rBV2	237	207	0.01%	0.002%
25	3.997	898	904	907	rBV2	326	401	0.02%	0.003%
26	4.019	907	911	914	rBV2	293	307	0.02%	0.002%
27	4.064	921	925	928	rVB	345	230	0.01%	0.002%
28	4.174	946	959	989	rBV	134028	362296	21.83%	2.762%
29	4.575	1082	1084	1086	rVB	404	187	0.01%	0.001%
30	4.643	1086	1105	1128	rBV	264351	650332	39.18%	4.958%
31	4.923	1190	1192	1198	rVB4	712	625	0.04%	0.005%
32	4.981	1203	1210	1213	rBV3	680	865	0.05%	0.007%
33	5.170	1265	1269	1273	rBV2	278	251	0.02%	0.002%
34	5.209	1278	1281	1287	rVB3	211	188	0.01%	0.001%

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Misc : 5.0mL/MSVOA U/WATER
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Peak separation: 5

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

35	5.334	1296	1320	1370	rBV2	561821	1659662	100.00%	12.652%
36	5.501	1370	1372	1373	rBV2	428	190	0.01%	0.001%
37	5.730	1438	1443	1444	rBV2	306	226	0.01%	0.002%
38	5.826	1470	1473	1476	rBV3	302	275	0.02%	0.002%
39	5.881	1476	1490	1516	rBV	513869	1016042	61.22%	7.746%
40	6.051	1541	1543	1548	rBV3	471	380	0.02%	0.003%
41	6.177	1577	1582	1592	rVB7	763	1014	0.06%	0.008%
42	6.238	1597	1601	1603	rBV3	365	299	0.02%	0.002%
43	6.254	1603	1606	1608	rBV2	366	226	0.01%	0.002%
44	6.328	1612	1629	1649	rBV	364931	729795	43.97%	5.563%
45	6.489	1677	1679	1681	rVB2	677	275	0.02%	0.002%
46	6.579	1703	1707	1714	rVB4	499	566	0.03%	0.004%
47	6.649	1724	1729	1731	rBV3	310	289	0.02%	0.002%
48	6.710	1743	1748	1754	rBV2	634	790	0.05%	0.006%
49	6.746	1757	1759	1764	rVV	331	255	0.02%	0.002%
50	6.826	1782	1784	1790	rVB2	287	254	0.02%	0.002%
51	6.855	1790	1793	1796	rBV2	425	348	0.02%	0.003%
52	6.897	1801	1806	1811	rVB3	555	651	0.04%	0.005%
53	7.109	1870	1872	1876	rVB2	314	187	0.01%	0.001%
54	7.164	1885	1889	1890	rBV2	529	373	0.02%	0.003%
55	7.225	1895	1908	1930	rVV	207575	380706	22.94%	2.902%
56	7.424	1968	1970	1976	rVB4	820	664	0.04%	0.005%
57	7.456	1978	1980	1983	rBV	370	241	0.01%	0.002%
58	7.508	1992	1996	1999	rBV	491	405	0.02%	0.003%
59	7.562	1999	2013	2042	rBV	795795	1394914	84.05%	10.634%
60	7.845	2090	2101	2131	rBV	142474	254574	15.34%	1.941%
61	8.177	2191	2204	2217	rBV	37390	68543	4.13%	0.523%
62	8.225	2217	2219	2225	rVB2	582	545	0.03%	0.004%
63	8.308	2233	2245	2272	rBV	424177	764794	46.08%	5.830%
64	8.469	2288	2295	2309	rVB9	6687	12963	0.78%	0.099%
65	8.643	2345	2349	2352	rBV3	355	326	0.02%	0.002%
66	8.736	2376	2378	2381	rBV2	326	227	0.01%	0.002%
67	8.752	2381	2383	2389	rVB	320	295	0.02%	0.002%
68	8.948	2442	2444	2448	rVB2	423	283	0.02%	0.002%
69	8.971	2448	2451	2454	rBV2	237	211	0.01%	0.002%
70	9.087	2474	2487	2522	rBV	750809	1248601	75.23%	9.519%
71	9.247	2532	2537	2540	rBV4	1100	1176	0.07%	0.009%

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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	9.382	2572	2579	2585	rVB4	1483	1906	0.11%	0.015%
73	9.524	2619	2623	2626	rBV2	439	410	0.02%	0.003%
74	9.781	2694	2703	2711	rBV7	3496	6692	0.40%	0.051%
75	9.951	2753	2756	2759	rBV	531	462	0.03%	0.004%
76	10.045	2774	2785	2790	rBV5	1225	2110	0.13%	0.016%
77	10.096	2799	2801	2804	rVB	379	173	0.01%	0.001%
78	10.160	2817	2821	2823	rBV2	368	328	0.02%	0.003%
79	10.215	2835	2838	2840	rBV	457	309	0.02%	0.002%
80	10.308	2863	2867	2868	rBV2	351	267	0.02%	0.002%
81	10.373	2882	2887	2891	rBV3	386	446	0.03%	0.003%
82	10.427	2891	2904	2923	rVV	538353	880302	53.04%	6.711%
83	10.607	2947	2960	2974	rVB2	34663	57457	3.46%	0.438%
84	10.778	3009	3013	3014	rBV2	319	194	0.01%	0.001%
85	10.804	3019	3021	3023	rVB	441	169	0.01%	0.001%
86	10.826	3023	3028	3031	rBV2	543	387	0.02%	0.003%
87	10.849	3033	3035	3041	rVB	372	243	0.01%	0.002%
88	10.990	3074	3079	3081	rBV2	227	202	0.01%	0.002%
89	11.090	3108	3110	3114	rVB3	679	318	0.02%	0.002%
90	11.283	3167	3170	3176	rVB3	357	307	0.02%	0.002%
91	11.424	3208	3214	3218	rVB3	1222	1300	0.08%	0.010%
92	11.482	3219	3232	3258	rBV	753061	1226969	73.93%	9.354%
93	11.739	3310	3312	3315	rBV2	481	331	0.02%	0.003%
94	11.787	3324	3327	3330	rBV2	409	307	0.02%	0.002%
95	11.858	3335	3349	3371	rBV	790843	1288346	77.63%	9.821%
96	12.328	3493	3495	3504	rVB3	677	743	0.04%	0.006%
97	12.479	3534	3542	3556	rBV2	8202	13537	0.82%	0.103%
98	12.794	3637	3640	3641	rBV	533	300	0.02%	0.002%
99	12.855	3656	3659	3662	rVB	526	330	0.02%	0.003%
100	14.276	4095	4101	4110	rVB2	3043	5016	0.30%	0.038%

Sum of corrected areas: 13117621

LSC Report - Integrated Chromatogram

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Misc : 5.0mL/MSVOA_U/WATER
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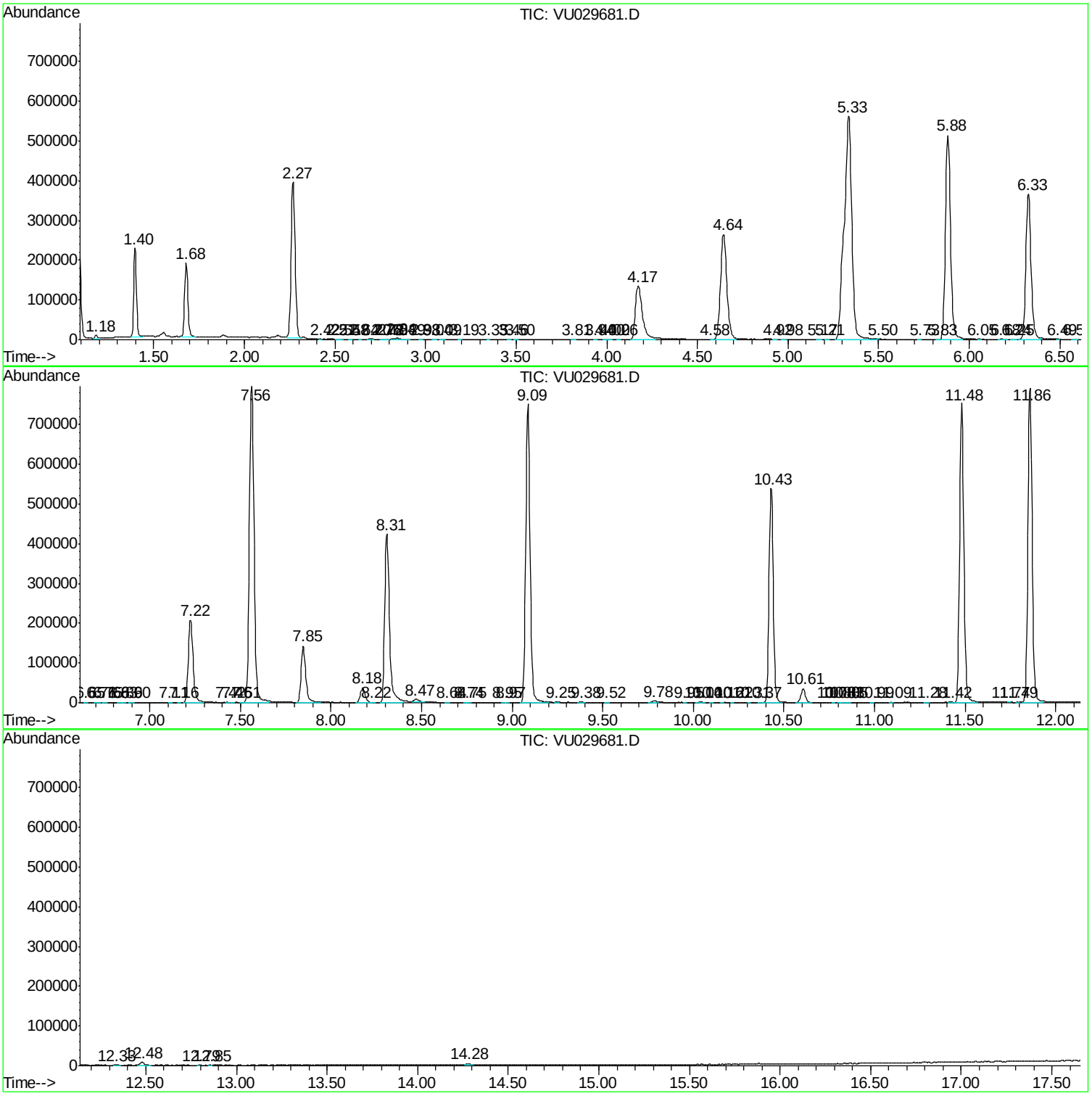
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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 : VU029681.D
Acq On : 26 Feb 2019 15:02
Operator : JC/SP
Sample : K1621-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 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 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