LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022519\
Data File : VU029649.D
Acq On : 25 Feb 2019 11:12
Operator : JC/SP
Sample : K1581-11
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB621

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	23	29	40	rBV	19999	20015	1.09%	0.127%
2	1.396	88	95	105	rBV	257498	267088	14.52%	1.688%
3	1.679	175	183	201	rVB	199722	252788	13.74%	1.598%
4	2.270	357	367	397	rVB	461983	742771	40.38%	4.695%
5	2.444	414	421	424	rBV5	1203	1514	0.08%	0.010%
6	2.534	447	449	454	rBV2	443	346	0.02%	0.002%
7	2.560	454	457	463	rVV2	433	396	0.02%	0.003%
8	2.585	463	465	468	rVB3	359	208	0.01%	0.001%
9	2.698	492	500	501	rBV5	1190	1339	0.07%	0.008%
10	2.830	534	541	543	rBV3	1748	2007	0.11%	0.013%
11	2.913	564	567	570	rBV2	312	231	0.01%	0.001%
12	2.997	576	593	622	rBV	829522	1839430	100.00%	11.626%
13	3.289	681	684	685	rBV2	395	206	0.01%	0.001%
14	3.341	698	700	706	rVB3	372	261	0.01%	0.002%
15	3.383	706	713	715	rBV3	541	451	0.02%	0.003%
16	3.405	717	720	724	rBV3	418	394	0.02%	0.002%
17	3.460	733	737	740	rVB3	349	272	0.01%	0.002%
18	3.511	748	753	756	rVB2	292	286	0.02%	0.002%
19	3.569	756	771	787	rBV2	11948	29684	1.61%	0.188%
20	3.675	799	804	806	rBV2	499	492	0.03%	0.003%
21	3.775	831	835	840	rVB3	390	356	0.02%	0.002%
22	3.849	855	858	861	rVB2	656	460	0.03%	0.003%
23	3.865	861	863	865	rBV2	485	218	0.01%	0.001%
24	3.923	878	881	886	rVB2	424	384	0.02%	0.002%
25	3.987	893	901	906	rBV3	960	1643	0.09%	0.010%
26	4.064	921	925	928	rVB2	324	245	0.01%	0.002%
27	4.103	933	937	940	rVB2	368	257	0.01%	0.002%
28	4.174	946	959	994	rBV	141224	382001	20.77%	2.414%
29	4.392	1024	1027	1033	rVB3	1091	936	0.05%	0.006%
30	4.579	1078	1085	1088	rBV2	510	475	0.03%	0.003%
31	4.646	1088	1106	1129	rBV	278043	673243	36.60%	4.255%
32	4.817	1156	1159	1161	rBV2	400	240	0.01%	0.002%
33	4.974	1203	1208	1209	rBV3	789	665	0.04%	0.004%
34	5.067	1232	1237	1241	rBV3	407	410	0.02%	0.003%

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Integration Parameters: LSCINT.P
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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Title : VOC Analysis

35	5.138	1255	1259	1263	rVB3	409	412	0.02%	0.003%
36	5.180	1270	1272	1276	rVB3	368	247	0.01%	0.002%
37	5.228	1282	1287	1290	rVB2	462	343	0.02%	0.002%
38	5.338	1295	1321	1348	rBV2	583369	1712459	93.10%	10.823%
39	5.534	1370	1382	1385	rBV2	9317	16323	0.89%	0.103%
40	5.659	1419	1421	1425	rVB3	501	301	0.02%	0.002%
41	5.682	1425	1428	1432	rVB3	554	370	0.02%	0.002%
42	5.704	1432	1435	1440	rVB2	806	588	0.03%	0.004%
43	5.743	1444	1447	1450	rBV2	434	303	0.02%	0.002%
44	5.884	1475	1491	1515	rBV	551825	1095304	59.55%	6.923%
45	6.186	1574	1585	1593	rVB6	1281	2520	0.14%	0.016%
46	6.328	1614	1629	1655	rBV	368935	753013	40.94%	4.759%
47	6.575	1702	1706	1710	rBV4	1166	1318	0.07%	0.008%
48	6.723	1748	1752	1758	rVV2	252	301	0.02%	0.002%
49	6.836	1784	1787	1791	rVV2	651	468	0.03%	0.003%
50	6.865	1793	1796	1799	rVV2	310	254	0.01%	0.002%
51	6.884	1799	1802	1803	rVV2	421	230	0.01%	0.001%
52	6.923	1803	1814	1826	rVB3	5741	12153	0.66%	0.077%
53	6.974	1826	1830	1833	rBV2	237	205	0.01%	0.001%
54	6.993	1833	1836	1840	rVV	514	396	0.02%	0.003%
55	7.045	1840	1852	1870	rVB2	13209	27418	1.49%	0.173%
56	7.148	1881	1884	1888	rBV3	275	209	0.01%	0.001%
57	7.225	1896	1908	1938	rBV	221201	404871	22.01%	2.559%
58	7.505	1992	1995	1999	rVB2	378	220	0.01%	0.001%
59	7.563	1999	2013	2047	rBV	833702	1481300	80.53%	9.362%
60	7.807	2086	2089	2090	rBV	408	237	0.01%	0.001%
61	7.846	2091	2101	2118	rBV	151321	263230	14.31%	1.664%
62	7.948	2130	2133	2143	rVB6	1785	2529	0.14%	0.016%
63	8.064	2166	2169	2172	rBV2	362	226	0.01%	0.001%
64	8.164	2189	2200	2212	rBV3	9347	17221	0.94%	0.109%
65	8.225	2216	2219	2229	rVB6	1071	1441	0.08%	0.009%
66	8.309	2233	2245	2281	rBV	461247	836072	45.45%	5.284%
67	8.630	2342	2345	2348	rBV3	428	231	0.01%	0.001%
68	8.653	2348	2352	2354	rBV3	564	329	0.02%	0.002%
69	8.681	2358	2361	2363	rBV2	453	285	0.02%	0.002%
70	8.759	2381	2385	2388	rBV4	461	404	0.02%	0.003%
71	8.945	2436	2443	2456	rVB5	2240	3375	0.18%	0.021%

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

72	9.019	2462	2466	2468	rBV	447	362	0.02%	0.002%
73	9.087	2474	2487	2534	rBV	815807	1377930	74.91%	8.709%
74	9.254	2534	2539	2540	rBV4	814	731	0.04%	0.005%
75	9.347	2565	2568	2570	rBV2	391	231	0.01%	0.001%
76	9.379	2572	2578	2588	rVB5	2682	4386	0.24%	0.028%
77	9.421	2588	2591	2592	rBV	324	216	0.01%	0.001%
78	9.726	2682	2686	2688	rBV	342	323	0.02%	0.002%
79	9.746	2690	2692	2695	rVB2	455	223	0.01%	0.001%
80	9.784	2695	2704	2705	rBV3	1080	1275	0.07%	0.008%
81	9.929	2746	2749	2753	rVB2	522	451	0.02%	0.003%
82	10.090	2794	2799	2802	rBV2	348	298	0.02%	0.002%
83	10.167	2818	2823	2825	rBV4	807	714	0.04%	0.005%
84	10.215	2835	2838	2845	rVB2	795	879	0.05%	0.006%
85	10.427	2892	2904	2926	rBV	563307	905739	49.24%	5.725%
86	10.533	2936	2937	2943	rVB4	464	405	0.02%	0.003%
87	10.607	2950	2960	2969	rBV5	1843	3490	0.19%	0.022%
88	10.678	2979	2982	2984	rBV2	455	272	0.01%	0.002%
89	10.778	3009	3013	3019	rBV2	434	543	0.03%	0.003%
90	11.103	3112	3114	3118	rVB	392	223	0.01%	0.001%
91	11.418	3209	3212	3215	rBV2	859	749	0.04%	0.005%
92	11.482	3219	3232	3257	rBV	824589	1330582	72.34%	8.410%
93	11.858	3336	3349	3373	rBV	810177	1330481	72.33%	8.409%
94	12.601	3578	3580	3583	rBV2	382	277	0.02%	0.002%
95	12.675	3601	3603	3608	rBV3	347	367	0.02%	0.002%
96	12.993	3700	3702	3705	rBV	418	224	0.01%	0.001%
97	13.292	3791	3795	3800	rBV2	428	559	0.03%	0.004%
98	13.511	3861	3863	3867	rBV4	632	625	0.03%	0.004%
99	13.578	3882	3884	3887	rBV2	472	289	0.02%	0.002%
100	13.955	3998	4001	4003	rBV	551	369	0.02%	0.002%

Sum of corrected areas: 15822031

LSC Report - Integrated Chromatogram

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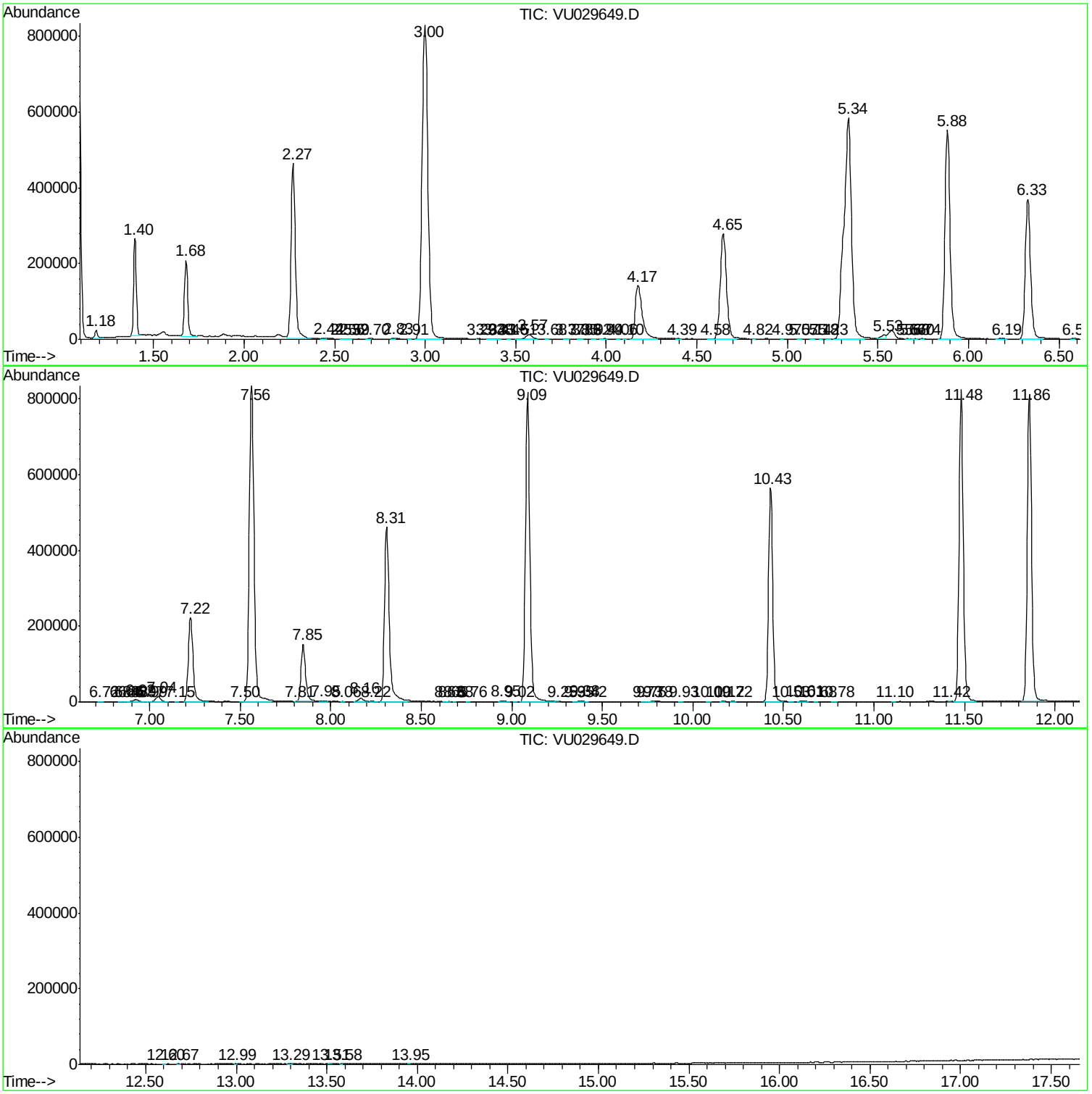
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU022519\
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB621

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

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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