LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040419\
Data File : VU030684.D
Acq On : 04 Apr 2019 14:09
Operator : JC/SP
Sample : K2218-14
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 62 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF634

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\SOMULM032319WMA.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	37	rVB2	14495	13698	0.74%	0.096%
2	1.396	88	95	109	rBV	294398	301021	16.18%	2.111%
3	1.675	175	182	196	rVB	214564	271760	14.61%	1.906%
4	2.267	356	366	377	rBV	446296	674546	36.25%	4.731%
5	2.373	397	399	403	rVB4	1121	760	0.04%	0.005%
6	2.537	448	450	452	rBV2	735	448	0.02%	0.003%
7	2.691	493	498	499	rBV3	1456	1078	0.06%	0.008%
8	2.833	535	542	553	rVB5	2789	5372	0.29%	0.038%
9	2.900	558	563	566	rBV2	708	784	0.04%	0.005%
10	2.932	571	573	577	rVB2	626	473	0.03%	0.003%
11	2.997	588	593	596	rVB4	688	622	0.03%	0.004%
12	3.013	596	598	605	rVB2	677	655	0.04%	0.005%
13	3.174	646	648	652	rVV2	915	602	0.03%	0.004%
14	3.251	670	672	680	rVB5	785	929	0.05%	0.007%
15	3.424	724	726	731	rBV2	516	530	0.03%	0.004%
16	3.550	761	765	768	rBV3	782	642	0.03%	0.005%
17	3.698	808	811	814	rBV2	797	513	0.03%	0.004%
18	3.727	814	820	823	rVV3	432	491	0.03%	0.003%
19	3.974	894	897	903	rVB5	664	754	0.04%	0.005%
20	4.061	919	924	928	rBV2	1442	1295	0.07%	0.009%
21	4.174	947	959	990	rBV	191167	518578	27.87%	3.637%
22	4.463	1046	1049	1053	rVB2	973	713	0.04%	0.005%
23	4.563	1076	1080	1083	rBV4	941	686	0.04%	0.005%
24	4.643	1089	1105	1132	rBV	291184	723574	38.89%	5.075%
25	4.849	1167	1169	1171	rBV	913	487	0.03%	0.003%
26	5.061	1232	1235	1238	rVB3	843	510	0.03%	0.004%
27	5.334	1297	1320	1351	rBV2	623689	1860574	100.00%	13.050%
28	5.675	1424	1426	1430	rBV3	688	498	0.03%	0.003%
29	5.743	1444	1447	1450	rBV3	870	696	0.04%	0.005%
30	5.807	1463	1467	1474	rVB4	1254	1378	0.07%	0.010%
31	5.881	1474	1490	1517	rBV	540387	1108027	59.55%	7.772%
32	6.164	1575	1578	1581	rBV4	1038	839	0.05%	0.006%
33	6.257	1605	1607	1609	rBV2	752	440	0.02%	0.003%
34	6.325	1614	1628	1652	rBV	411232	852079	45.80%	5.977%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

35	6.579	1703	1707	1708	rBV	932	668	0.04%	0.005%
36	6.598	1711	1713	1716	rVB2	1636	803	0.04%	0.006%
37	6.775	1762	1768	1770	rBV5	708	713	0.04%	0.005%
38	6.823	1780	1783	1785	rBV2	736	554	0.03%	0.004%
39	6.833	1785	1786	1793	rVB3	801	516	0.03%	0.004%
40	6.881	1798	1801	1804	rBV2	778	607	0.03%	0.004%
41	6.948	1818	1822	1827	rVV5	538	508	0.03%	0.004%
42	7.225	1893	1908	1933	rBV	226851	426896	22.94%	2.994%
43	7.485	1985	1989	1992	rBV3	952	968	0.05%	0.007%
44	7.562	2000	2013	2030	rBV	778035	1383263	74.35%	9.702%
45	7.849	2090	2102	2125	rBV2	154422	281616	15.14%	1.975%
46	8.006	2149	2151	2156	rBV3	778	537	0.03%	0.004%
47	8.087	2174	2176	2181	rVB3	1125	822	0.04%	0.006%
48	8.112	2181	2184	2187	rBV4	784	519	0.03%	0.004%
49	8.177	2191	2204	2214	rBV2	9322	16942	0.91%	0.119%
50	8.218	2214	2217	2220	rBV	1306	1110	0.06%	0.008%
51	8.308	2234	2245	2285	rBV	565983	1093493	58.77%	7.670%
52	8.469	2291	2295	2312	rVB7	11234	19703	1.06%	0.138%
53	8.659	2351	2354	2356	rBV4	1110	797	0.04%	0.006%
54	8.739	2376	2379	2384	rVB5	852	723	0.04%	0.005%
55	8.890	2421	2426	2429	rBV2	903	845	0.05%	0.006%
56	8.968	2444	2450	2451	rBV	637	440	0.02%	0.003%
57	9.087	2473	2487	2509	rBV	790178	1354711	72.81%	9.502%
58	9.247	2532	2537	2548	rVB4	2189	3458	0.19%	0.024%
59	9.318	2557	2559	2563	rVB3	733	432	0.02%	0.003%
60	9.341	2563	2566	2568	rBV3	701	433	0.02%	0.003%
61	9.382	2568	2579	2594	rVV6	8271	16825	0.90%	0.118%
62	9.479	2604	2609	2612	rBV4	892	857	0.05%	0.006%
63	9.566	2632	2636	2638	rBV3	538	435	0.02%	0.003%
64	9.707	2676	2680	2683	rVB3	918	729	0.04%	0.005%
65	9.752	2688	2694	2695	rBV	981	637	0.03%	0.004%
66	9.781	2697	2703	2712	rBV8	5393	9409	0.51%	0.066%
67	9.974	2757	2763	2766	rBV5	1192	1117	0.06%	0.008%
68	9.990	2766	2768	2774	rVV2	837	753	0.04%	0.005%
69	10.048	2782	2786	2792	rBV6	1497	1890	0.10%	0.013%
70	10.183	2826	2828	2832	rBV3	601	423	0.02%	0.003%
71	10.222	2837	2840	2845	rVB3	1027	748	0.04%	0.005%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

72	10.247	2845	2848	2853	rBV3	844	828	0.04%	0.006%
73	10.318	2867	2870	2873	rBV3	597	499	0.03%	0.004%
74	10.427	2892	2904	2929	rBV	537667	896113	48.16%	6.286%
75	10.604	2949	2959	2969	rBV4	8338	14335	0.77%	0.101%
76	10.913	3051	3055	3060	rBV3	828	849	0.05%	0.006%
77	10.996	3078	3081	3083	rBV2	594	433	0.02%	0.003%
78	11.164	3130	3133	3135	rBV3	935	570	0.03%	0.004%
79	11.405	3205	3208	3209	rBV2	807	466	0.03%	0.003%
80	11.434	3213	3217	3219	rBV3	667	541	0.03%	0.004%
81	11.482	3219	3232	3256	rBV	716264	1183179	63.59%	8.299%
82	11.713	3302	3304	3308	rVB4	1069	568	0.03%	0.004%
83	11.803	3327	3332	3335	rBV6	1277	1458	0.08%	0.010%
84	11.855	3335	3348	3368	rBV	690185	1166351	62.69%	8.181%
85	12.369	3505	3508	3511	rVB3	1049	644	0.03%	0.005%
86	12.475	3532	3541	3551	rBV2	4051	7330	0.39%	0.051%
87	12.636	3587	3591	3593	rBV3	811	639	0.03%	0.004%
88	12.675	3600	3603	3606	rBV3	1026	778	0.04%	0.005%
89	12.717	3612	3616	3618	rBV2	817	662	0.04%	0.005%
90	12.945	3684	3687	3691	rVB4	751	455	0.02%	0.003%
91	13.022	3708	3711	3717	rVB3	1404	1292	0.07%	0.009%
92	13.109	3735	3738	3741	rBV2	750	505	0.03%	0.004%
93	13.299	3794	3797	3800	rBV3	765	644	0.03%	0.005%
94	13.617	3893	3896	3899	rBV3	1035	720	0.04%	0.005%
95	13.633	3899	3901	3908	rVB3	956	851	0.05%	0.006%
96	13.871	3972	3975	3978	rBV4	1439	973	0.05%	0.007%
97	13.942	3993	3997	4000	rVV2	1336	849	0.05%	0.006%
98	14.270	4095	4099	4100	rBV2	1187	1001	0.05%	0.007%
99	14.508	4171	4173	4178	rBV4	1210	789	0.04%	0.006%
100	14.929	4302	4304	4306	rBV2	978	496	0.03%	0.003%

Sum of corrected areas: 14256770

LSC Report - Integrated Chromatogram

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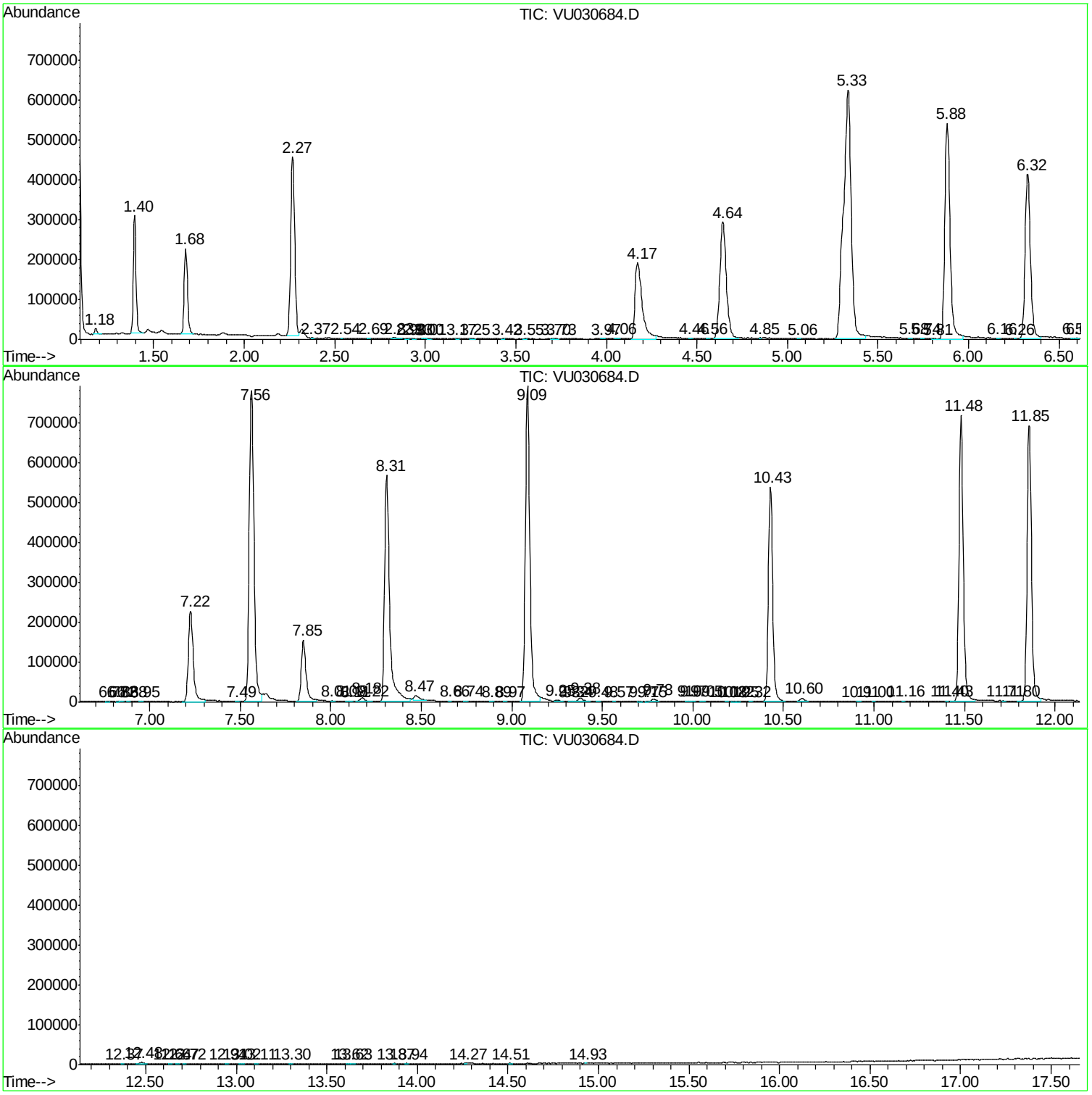
Instrument : MSVOA_U
ClientSampleId : BF634

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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\VU040419\
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ALS Vial : 62 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF634

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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\SOMULM032319WMA.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