LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092019\
Data File : VU034681.D
Acq On : 20 Sep 2019 12:14
Operator : JC/SP
Sample : K4948-10
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDR2

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\SOMULM091919WMA.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	1.392	86	94	104	rBV	349213	375225	15.59%	2.006%
2	1.669	173	180	197	rVB	280969	353289	14.68%	1.889%
3	2.257	354	363	375	rVB	526669	807828	33.57%	4.318%
4	2.431	408	417	434	rBV2	29837	58581	2.43%	0.313%
5	2.627	476	478	483	rVB5	2122	1348	0.06%	0.007%
6	2.736	510	512	515	rVB2	1590	732	0.03%	0.004%
7	2.817	529	537	550	rVB3	10208	21663	0.90%	0.116%
8	2.894	557	561	564	rBV3	1748	1121	0.05%	0.006%
9	2.929	569	572	574	rBV3	1091	647	0.03%	0.003%
10	2.961	577	582	583	rBV3	2729	2381	0.10%	0.013%
11	3.087	618	621	623	rBV5	1338	702	0.03%	0.004%
12	3.167	644	646	649	rVV4	1760	975	0.04%	0.005%
13	3.186	649	652	654	rVV3	1474	1106	0.05%	0.006%
14	3.231	664	666	669	rVB3	1460	629	0.03%	0.003%
15	3.254	669	673	675	rBV4	1548	1347	0.06%	0.007%
16	3.289	679	684	689	rVV7	2407	2645	0.11%	0.014%
17	3.321	692	694	699	rVB3	910	780	0.03%	0.004%
18	3.415	718	723	727	rVB5	1179	1119	0.05%	0.006%
19	3.447	731	733	735	rVB2	1538	621	0.03%	0.003%
20	3.469	735	740	744	rVB5	1060	865	0.04%	0.005%
21	3.495	744	748	750	rBV3	1136	785	0.03%	0.004%
22	3.662	794	800	802	rVB5	946	777	0.03%	0.004%
23	3.682	802	806	807	rBV3	976	777	0.03%	0.004%
24	3.727	816	820	823	rVB4	1648	1372	0.06%	0.007%
25	3.749	823	827	830	rBV4	1360	1224	0.05%	0.007%
26	3.765	830	832	835	rVV3	1864	1239	0.05%	0.007%
27	3.781	835	837	839	rVV2	1104	603	0.03%	0.003%
28	3.794	839	841	843	rVV3	1250	759	0.03%	0.004%
29	3.823	846	850	856	rVV9	1887	1955	0.08%	0.010%
30	3.849	856	858	862	rVB4	993	670	0.03%	0.004%
31	3.910	871	877	881	rVB7	1338	1280	0.05%	0.007%
32	3.939	881	886	889	rBV6	1781	1657	0.07%	0.009%
33	3.974	894	897	901	rBV3	1117	817	0.03%	0.004%
34	4.003	903	906	911	rVB5	1254	1007	0.04%	0.005%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Title : VOC Analysis

35	4.035	911	916	917	rBV4	2221	1703	0.07%	0.009%
36	4.151	940	952	980	rBV2	218924	613090	25.48%	3.277%
37	4.431	1035	1039	1046	rVB7	2381	3064	0.13%	0.016%
38	4.521	1063	1067	1069	rBV4	1272	989	0.04%	0.005%
39	4.620	1082	1098	1121	rBV	390026	922814	38.35%	4.933%
40	4.823	1158	1161	1165	rBV4	1592	1208	0.05%	0.006%
41	4.997	1213	1215	1220	rBV4	1265	921	0.04%	0.005%
42	5.061	1232	1235	1242	rVB7	1465	1234	0.05%	0.007%
43	5.090	1242	1244	1246	rBV3	1524	844	0.04%	0.005%
44	5.199	1274	1278	1280	rBV4	1012	834	0.03%	0.004%
45	5.315	1287	1314	1339	rBV2	807464	2406200	100.00%	12.863%
46	5.746	1445	1448	1450	rVV3	1351	774	0.03%	0.004%
47	5.862	1468	1484	1503	rBV	719601	1646286	68.42%	8.800%
48	6.305	1609	1622	1642	rBV	560727	1118690	46.49%	5.980%
49	7.132	1876	1879	1882	rBV4	1459	1106	0.05%	0.006%
50	7.206	1886	1902	1925	rBV3	332926	632172	26.27%	3.379%
51	7.353	1945	1948	1950	rBV4	2300	1466	0.06%	0.008%
52	7.543	1994	2007	2025	rBV	1077551	1899640	78.95%	10.155%
53	7.829	2085	2096	2121	rBV2	228972	424368	17.64%	2.269%
54	8.122	2184	2187	2188	rBV3	1391	741	0.03%	0.004%
55	8.148	2192	2195	2207	rVB7	5372	7929	0.33%	0.042%
56	8.289	2225	2239	2272	rBV	714358	1348758	56.05%	7.210%
57	8.739	2377	2379	2381	rBV2	1553	776	0.03%	0.004%
58	8.775	2387	2390	2394	rVB4	1210	870	0.04%	0.005%
59	8.871	2418	2420	2422	rBV2	1617	796	0.03%	0.004%
60	8.955	2442	2446	2448	rBV5	1708	1352	0.06%	0.007%
61	8.987	2453	2456	2458	rBV2	1385	867	0.04%	0.005%
62	9.067	2468	2481	2505	rBV	998411	1701573	70.72%	9.096%
63	9.225	2527	2530	2532	rBV4	2564	1787	0.07%	0.010%
64	9.633	2654	2657	2659	rBV4	1705	1149	0.05%	0.006%
65	9.659	2663	2665	2669	rVV4	1483	828	0.03%	0.004%
66	9.762	2690	2697	2699	rBV9	3355	3668	0.15%	0.020%
67	9.881	2731	2734	2739	rBV6	1130	1242	0.05%	0.007%
68	9.945	2751	2754	2757	rBV4	1151	604	0.03%	0.003%
69	9.977	2761	2764	2767	rBV4	944	873	0.04%	0.005%
70	10.148	2814	2817	2828	rVB10	3146	3593	0.15%	0.019%
71	10.250	2846	2849	2851	rBV4	1137	825	0.03%	0.004%

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Instrument : MSVOA_U
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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\SOMULM091919WMA.M
Title : VOC Analysis

72	10.408	2886	2898	2925	rBV	684460	1122015	46.63%	5.998%
73	10.614	2960	2962	2969	rVB6	1915	1761	0.07%	0.009%
74	10.659	2974	2976	2979	rVV4	1831	1059	0.04%	0.006%
75	10.752	3003	3005	3008	rBV3	1951	1166	0.05%	0.006%
76	10.771	3008	3011	3015	rVB6	1528	1084	0.05%	0.006%
77	10.794	3015	3018	3021	rBV4	2068	1072	0.04%	0.006%
78	10.823	3024	3027	3031	rBV4	1349	1096	0.05%	0.006%
79	10.884	3042	3046	3048	rBV5	1578	923	0.04%	0.005%
80	10.929	3057	3060	3064	rVB6	973	673	0.03%	0.004%
81	10.990	3075	3079	3080	rBV3	1002	747	0.03%	0.004%
82	11.057	3097	3100	3103	rBV4	1371	1072	0.04%	0.006%
83	11.122	3115	3120	3121	rBV3	4129	2855	0.12%	0.015%
84	11.209	3140	3147	3150	rBV7	2039	2229	0.09%	0.012%
85	11.389	3200	3203	3204	rBV3	2072	1166	0.05%	0.006%
86	11.459	3213	3225	3246	rBV	934626	1557612	64.73%	8.326%
87	11.778	3322	3324	3329	rBV6	1663	1225	0.05%	0.007%
88	11.836	3330	3342	3368	rBV	936907	1589047	66.04%	8.494%
89	12.466	3535	3538	3542	rVB4	1943	1354	0.06%	0.007%
90	12.594	3573	3578	3581	rBV6	1880	2029	0.08%	0.011%
91	12.639	3590	3592	3596	rBV5	1123	670	0.03%	0.004%
92	12.675	3599	3603	3605	rBV5	1387	1095	0.05%	0.006%
93	12.768	3630	3632	3639	rVB6	1919	1801	0.07%	0.010%
94	13.022	3709	3711	3716	rBV4	1726	1532	0.06%	0.008%
95	13.057	3720	3722	3724	rBV3	1268	734	0.03%	0.004%
96	13.411	3830	3832	3839	rBV8	1518	1170	0.05%	0.006%
97	13.604	3889	3892	3896	rBV5	1265	821	0.03%	0.004%
98	13.710	3922	3925	3928	rBV4	1988	1523	0.06%	0.008%
99	14.253	4089	4094	4096	rBV6	2396	2142	0.09%	0.011%
100	14.479	4162	4164	4168	rBV4	1694	1117	0.05%	0.006%

Sum of corrected areas: 18706950

LSC Report - Integrated Chromatogram

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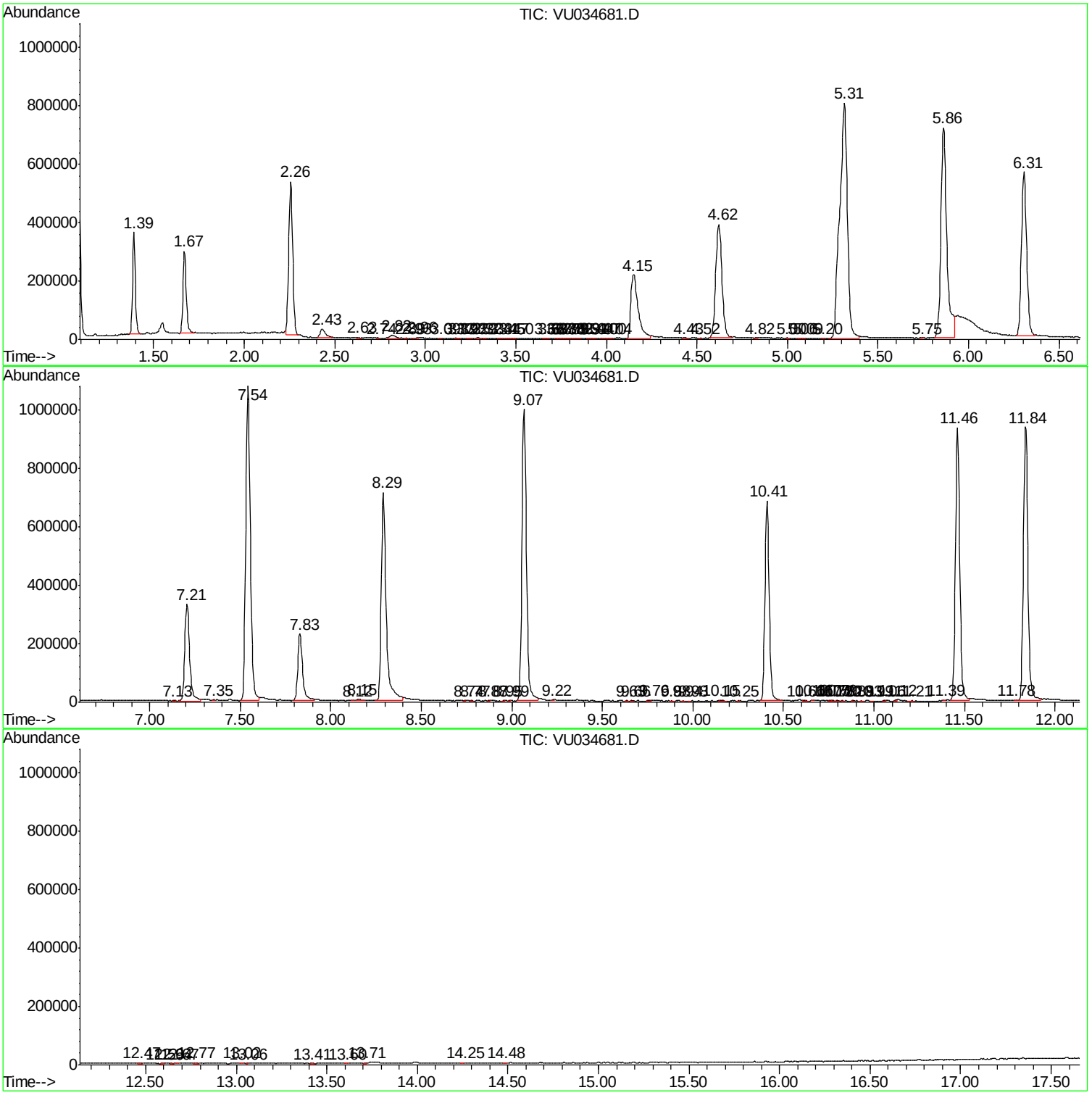
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDR2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.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\VU092019\
Data File : VU034681.D
Acq On : 20 Sep 2019 12:14
Operator : JC/SP
Sample : K4948-10
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEDR2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.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