LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111119\
Data File : VU035684.D
Acq On : 11 Nov 2019 10:34
Operator : JC/SP
Sample : VU1111WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK51

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\SOMULM103119WMA.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	1.617	78	86	98	rBV	341785	387172	16.00%	2.159%
2	1.932	176	184	199	rVB	275069	361367	14.94%	2.015%
3	2.594	377	390	408	rBV	491614	823401	34.04%	4.592%
4	2.803	451	455	456	rBV3	1624	1075	0.04%	0.006%
5	2.948	496	500	502	rBV2	629	359	0.01%	0.002%
6	3.054	530	533	534	rBV3	407	171	0.01%	0.001%
7	3.086	534	543	548	rBV5	2931	4589	0.19%	0.026%
8	3.125	553	555	558	rBV2	537	317	0.01%	0.002%
9	3.231	572	588	604	rVB	9555	23636	0.98%	0.132%
10	3.302	604	610	614	rBV3	383	503	0.02%	0.003%
11	3.337	619	621	625	rBV2	306	225	0.01%	0.001%
12	3.375	625	633	634	rBV4	811	805	0.03%	0.004%
13	3.459	653	659	660	rBV2	322	227	0.01%	0.001%
14	3.546	682	686	689	rBV3	489	400	0.02%	0.002%
15	3.607	702	705	708	rVV	232	223	0.01%	0.001%
16	3.655	713	720	722	rBV	402	355	0.01%	0.002%
17	3.723	737	741	744	rBV3	530	344	0.01%	0.002%
18	3.893	789	794	796	rBV2	250	220	0.01%	0.001%
19	3.909	796	799	801	rBV4	287	188	0.01%	0.001%
20	3.996	823	826	829	rBV3	423	229	0.01%	0.001%
21	4.031	832	837	839	rBV2	370	271	0.01%	0.002%
22	4.150	872	874	877	rBV	267	233	0.01%	0.001%
23	4.221	892	896	898	rBV2	278	207	0.01%	0.001%
24	4.391	945	949	951	rBV2	371	271	0.01%	0.002%
25	4.488	977	979	983	rVB	396	190	0.01%	0.001%
26	4.514	983	987	990	rBV2	244	224	0.01%	0.001%
27	4.581	1005	1008	1013	rVB3	296	251	0.01%	0.001%
28	4.607	1013	1016	1022	rVB2	248	240	0.01%	0.001%
29	4.687	1024	1041	1084	rBV	214152	570053	23.56%	3.179%
30	5.112	1156	1173	1200	rBV	421640	943732	39.01%	5.263%
31	5.481	1285	1288	1290	rBV2	412	311	0.01%	0.002%
32	5.552	1306	1310	1312	rBV2	609	474	0.02%	0.003%
33	5.578	1315	1318	1320	rVB	665	334	0.01%	0.002%
34	5.768	1351	1377	1410	rBV2	902387	2419169	100.00%	13.490%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK51

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\SOMULM103119WMA.M
Title : VOC Analysis

35	6.289	1524	1539	1579	rBV	808888	1606359	66.40%	8.958%
36	6.568	1617	1626	1637	rVB10	4557	9523	0.39%	0.053%
37	6.732	1660	1677	1697	rBV	542436	1087701	44.96%	6.065%
38	7.089	1785	1788	1793	rVB3	484	430	0.02%	0.002%
39	7.118	1793	1797	1800	rBV3	412	382	0.02%	0.002%
40	7.147	1800	1806	1811	rVB4	530	749	0.03%	0.004%
41	7.221	1821	1829	1830	rBV5	3034	3096	0.13%	0.017%
42	7.301	1852	1854	1860	rVB3	533	416	0.02%	0.002%
43	7.340	1860	1866	1870	rBV5	394	453	0.02%	0.003%
44	7.481	1906	1910	1914	rVB3	541	434	0.02%	0.002%
45	7.604	1934	1948	1970	rBV	291242	548806	22.69%	3.060%
46	7.838	2012	2021	2033	rBV3	10534	18643	0.77%	0.104%
47	7.932	2037	2050	2095	rBV	1086779	1982189	81.94%	11.054%
48	8.214	2124	2138	2168	rBV	195097	384982	15.91%	2.147%
49	8.401	2194	2196	2198	rBV	361	184	0.01%	0.001%
50	8.440	2202	2208	2213	rBV4	1299	1328	0.05%	0.007%
51	8.497	2222	2226	2231	rVB4	229	183	0.01%	0.001%
52	8.523	2231	2234	2240	rVB4	579	577	0.02%	0.003%
53	8.584	2244	2253	2261	rBV6	2709	4380	0.18%	0.024%
54	8.620	2261	2264	2265	rBV2	366	178	0.01%	0.001%
55	8.681	2269	2283	2334	rBV	279007	1140101	47.13%	6.358%
56	8.886	2345	2347	2349	rVB3	622	242	0.01%	0.001%
57	8.960	2365	2370	2376	rVV4	679	819	0.03%	0.005%
58	9.102	2412	2414	2418	rBB2	455	188	0.01%	0.001%
59	9.157	2428	2431	2433	rBV2	328	217	0.01%	0.001%
60	9.202	2443	2445	2448	rBV	344	222	0.01%	0.001%
61	9.321	2479	2482	2486	rBV2	366	240	0.01%	0.001%
62	9.449	2505	2522	2559	rBV	1021929	1941103	80.24%	10.824%
63	9.600	2564	2569	2582	rVB5	3197	5109	0.21%	0.028%
64	9.687	2593	2596	2599	rBV2	361	359	0.01%	0.002%
65	9.726	2600	2608	2617	rVB4	3510	5736	0.24%	0.032%
66	9.970	2681	2684	2686	rBV	415	265	0.01%	0.001%
67	10.018	2697	2699	2703	rVB2	405	195	0.01%	0.001%
68	10.137	2724	2736	2756	rBV8	5255	12920	0.53%	0.072%
69	10.314	2788	2791	2798	rVB3	680	651	0.03%	0.004%
70	10.475	2837	2841	2844	rBV	414	373	0.02%	0.002%
71	10.510	2844	2852	2862	rVV3	3941	6931	0.29%	0.039%

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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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Title : VOC Analysis

72	10.578	2869	2873	2875	rBV	381	278	0.01%	0.002%
73	10.668	2896	2901	2904	rBV2	913	910	0.04%	0.005%
74	10.687	2904	2907	2911	rVB2	321	286	0.01%	0.002%
75	10.787	2924	2938	2956	rBV	691480	1220832	50.46%	6.808%
76	11.121	3032	3042	3053	rBV4	5321	8798	0.36%	0.049%
77	11.237	3077	3078	3081	rBV	389	226	0.01%	0.001%
78	11.346	3110	3112	3116	rBV	378	247	0.01%	0.001%
79	11.501	3151	3160	3170	rBV2	6368	10723	0.44%	0.060%
80	11.587	3184	3187	3193	rVB2	506	411	0.02%	0.002%
81	11.777	3237	3246	3254	rBV4	7304	12944	0.54%	0.072%
82	11.845	3254	3267	3289	rVB	636258	1133044	46.84%	6.318%
83	12.054	3329	3332	3335	rBV2	381	339	0.01%	0.002%
84	12.224	3371	3385	3402	rBV	666528	1160764	47.98%	6.473%
85	12.330	3415	3418	3422	rVB2	641	478	0.02%	0.003%
86	12.353	3422	3425	3433	rBV3	443	667	0.03%	0.004%
87	12.510	3472	3474	3478	rBV2	536	401	0.02%	0.002%
88	12.693	3527	3531	3534	rBV2	504	480	0.02%	0.003%
89	12.726	3539	3541	3546	rBV2	454	312	0.01%	0.002%
90	12.861	3580	3583	3586	rBV2	582	383	0.02%	0.002%
91	12.935	3604	3606	3608	rBV2	419	207	0.01%	0.001%
92	12.947	3608	3610	3611	rBV	440	186	0.01%	0.001%
93	12.980	3617	3620	3622	rBV2	472	277	0.01%	0.002%
94	13.025	3627	3634	3640	rVB7	3076	3615	0.15%	0.020%
95	13.243	3692	3702	3714	rVB4	11006	16713	0.69%	0.093%
96	13.295	3715	3718	3720	rBV	797	514	0.02%	0.003%
97	13.706	3843	3846	3851	rBV3	685	515	0.02%	0.003%
98	13.864	3887	3895	3906	rVB3	9754	14650	0.61%	0.082%
99	14.111	3963	3972	3981	rBV2	10922	16918	0.70%	0.094%
100	14.353	4038	4047	4059	rVB3	11665	18096	0.75%	0.101%

Sum of corrected areas: 17932644

LSC Report - Integrated Chromatogram

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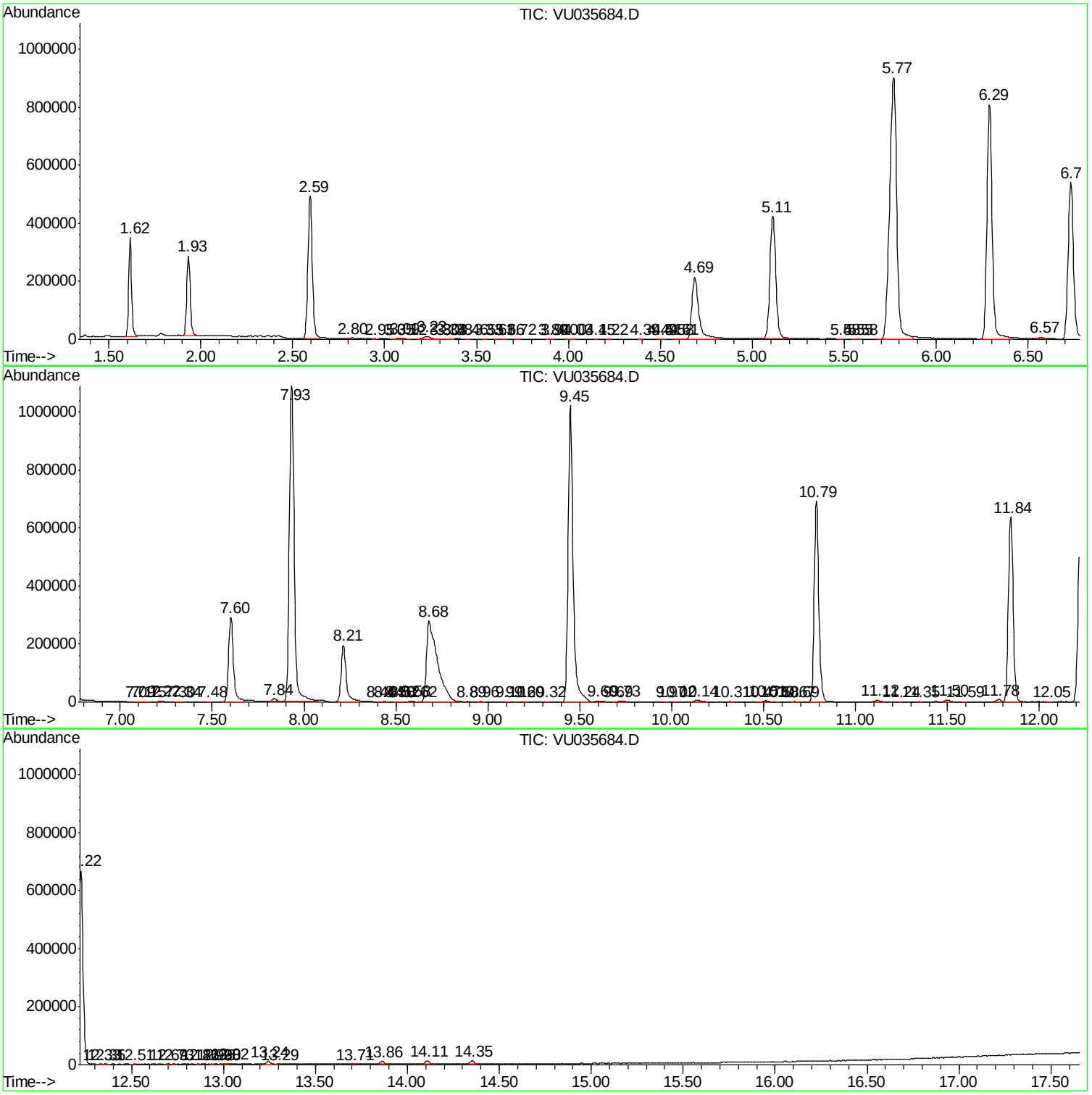
Instrument : MSVOA_U
ClientSampleId : VBLK51

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.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\VU111119\
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Acq On : 11 Nov 2019 10:34
Operator : JC/SP
Sample : VU1111WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK51

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.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\SOMULM103119WMA.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