LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU103119\
Data File : VU035565.D
Acq On : 30 Oct 2019 17:05
Operator : JC/SP
Sample : VU1031WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK52

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	100	rBV	395261	437240	16.67%	2.296%
2	1.932	176	184	205	rVB	307782	408716	15.58%	2.146%
3	2.594	378	390	409	rBV	549642	920571	35.10%	4.834%
4	2.825	452	462	470	rVB	4629	7563	0.29%	0.040%
5	2.935	493	496	499	rBV4	812	690	0.03%	0.004%
6	3.173	566	570	574	rBV3	586	473	0.02%	0.002%
7	3.234	574	589	606	rBV	20381	47414	1.81%	0.249%
8	3.398	634	640	641	rBV5	1025	1061	0.04%	0.006%
9	3.523	674	679	683	rBV2	569	541	0.02%	0.003%
10	3.665	719	723	727	rVB2	580	498	0.02%	0.003%
11	3.774	755	757	763	rVB2	686	539	0.02%	0.003%
12	3.967	815	817	822	rVB2	397	317	0.01%	0.002%
13	4.108	854	861	864	rBV2	498	458	0.02%	0.002%
14	4.343	931	934	940	rBV3	306	326	0.01%	0.002%
15	4.594	1008	1012	1014	rBV2	496	355	0.01%	0.002%
16	4.639	1019	1026	1028	rBV2	276	307	0.01%	0.002%
17	4.694	1028	1043	1082	rBV	246370	620941	23.67%	3.261%
18	5.115	1157	1174	1200	rBV	451533	1000620	38.15%	5.255%
19	5.394	1256	1261	1264	rBV3	896	869	0.03%	0.005%
20	5.417	1264	1268	1269	rBV4	1253	984	0.04%	0.005%
21	5.530	1296	1303	1306	rBB4	563	560	0.02%	0.003%
22	5.575	1313	1317	1322	rBV5	656	641	0.02%	0.003%
23	5.594	1322	1323	1327	rVB3	696	361	0.01%	0.002%
24	5.616	1327	1330	1333	rBV2	540	395	0.02%	0.002%
25	5.645	1336	1339	1346	rVB2	988	1141	0.04%	0.006%
26	5.681	1346	1350	1354	rBV3	546	447	0.02%	0.002%
27	5.771	1356	1378	1416	rBV2	994171	2623058	100.00%	13.775%
28	6.295	1525	1541	1578	rBV	830692	1619681	61.75%	8.506%
29	6.671	1656	1658	1662	rBV3	746	454	0.02%	0.002%
30	6.735	1663	1678	1707	rBV	592590	1175522	44.81%	6.173%
31	7.121	1795	1798	1801	rVB3	882	557	0.02%	0.003%
32	7.230	1823	1832	1836	rBV5	2211	3093	0.12%	0.016%
33	7.304	1849	1855	1857	rBV4	630	746	0.03%	0.004%
34	7.452	1896	1901	1903	rBV3	600	467	0.02%	0.002%

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Sample : VU1031WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK52

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	7.504	1914	1917	1922	rVB4	403	330	0.01%	0.002%
36	7.529	1922	1925	1929	rVB3	560	353	0.01%	0.002%
37	7.603	1935	1948	1978	rBV	313433	584772	22.29%	3.071%
38	7.841	2014	2022	2032	rVB3	4584	7474	0.28%	0.039%
39	7.935	2036	2051	2084	rBV	1185100	2136620	81.46%	11.221%
40	8.218	2126	2139	2169	rBV	212383	397172	15.14%	2.086%
41	8.558	2242	2245	2248	rBV4	599	456	0.02%	0.002%
42	8.584	2248	2253	2260	rVV5	2189	2984	0.11%	0.016%
43	8.681	2270	2283	2331	rBV	416045	1218423	46.45%	6.399%
44	8.947	2363	2366	2367	rBV	719	425	0.02%	0.002%
45	8.957	2367	2369	2372	rVV4	638	487	0.02%	0.003%
46	9.198	2439	2444	2449	rVB4	724	786	0.03%	0.004%
47	9.250	2456	2460	2464	rBV3	503	567	0.02%	0.003%
48	9.346	2487	2490	2498	rBV3	639	776	0.03%	0.004%
49	9.385	2498	2502	2503	rBV3	662	382	0.01%	0.002%
50	9.449	2508	2522	2560	rVB	1065676	1948359	74.28%	10.232%
51	9.600	2561	2569	2570	rBV4	2147	2107	0.08%	0.011%
52	9.726	2599	2608	2619	rVV5	3004	5241	0.20%	0.028%
53	9.783	2623	2626	2629	rBV2	454	355	0.01%	0.002%
54	9.822	2636	2638	2641	rVB3	647	328	0.01%	0.002%
55	9.848	2642	2646	2649	rBV3	712	527	0.02%	0.003%
56	9.947	2674	2677	2679	rVV	499	336	0.01%	0.002%
57	10.066	2709	2714	2720	rVB3	451	496	0.02%	0.003%
58	10.140	2729	2737	2748	rVB8	3908	6523	0.25%	0.034%
59	10.201	2752	2756	2760	rBV4	629	599	0.02%	0.003%
60	10.221	2760	2762	2766	rBV3	486	310	0.01%	0.002%
61	10.272	2770	2778	2782	rBV3	618	757	0.03%	0.004%
62	10.420	2819	2824	2825	rBV2	389	311	0.01%	0.002%
63	10.513	2845	2853	2866	rBV6	2516	4369	0.17%	0.023%
64	10.787	2924	2938	2956	rBV	736191	1269865	48.41%	6.669%
65	10.912	2975	2977	2980	rBV2	430	306	0.01%	0.002%
66	10.999	2999	3004	3008	rBV2	491	390	0.01%	0.002%
67	11.024	3008	3012	3014	rBV2	621	415	0.02%	0.002%
68	11.118	3030	3041	3051	rBV7	2939	4778	0.18%	0.025%
69	11.198	3063	3066	3069	rBV3	587	390	0.01%	0.002%
70	11.253	3080	3083	3087	rBV2	781	688	0.03%	0.004%
71	11.327	3104	3106	3113	rVB3	540	431	0.02%	0.002%

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Instrument : MSVOA_U
ClientSampleId : VBLK52

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

72	11.385	3120	3124	3127	rVB	445	394	0.02%	0.002%
73	11.442	3137	3142	3146	rBV5	1065	1114	0.04%	0.006%
74	11.497	3152	3159	3164	rBV4	3495	4610	0.18%	0.024%
75	11.597	3184	3190	3192	rBV2	613	550	0.02%	0.003%
76	11.651	3202	3207	3209	rBV2	467	339	0.01%	0.002%
77	11.716	3224	3227	3231	rBV	534	378	0.01%	0.002%
78	11.777	3234	3246	3253	rBV6	3660	7397	0.28%	0.039%
79	11.844	3253	3267	3284	rVB	673296	1206893	46.01%	6.338%
80	12.005	3313	3317	3319	rBV3	550	477	0.02%	0.003%
81	12.057	3329	3333	3337	rBV4	513	419	0.02%	0.002%
82	12.079	3337	3340	3342	rBV3	674	437	0.02%	0.002%
83	12.163	3361	3366	3368	rBV4	447	397	0.02%	0.002%
84	12.224	3368	3385	3401	rVV	761783	1308437	49.88%	6.871%
85	12.352	3421	3425	3428	rBV4	572	490	0.02%	0.003%
86	12.703	3532	3534	3537	rBV2	578	311	0.01%	0.002%
87	12.883	3586	3590	3592	rBV2	632	507	0.02%	0.003%
88	12.944	3605	3609	3613	rBV4	567	620	0.02%	0.003%
89	13.018	3628	3632	3635	rBV3	1566	1671	0.06%	0.009%
90	13.169	3677	3679	3683	rBV2	494	313	0.01%	0.002%
91	13.243	3696	3702	3709	rBV4	3566	4422	0.17%	0.023%
92	13.359	3736	3738	3746	rVB	542	557	0.02%	0.003%
93	13.397	3746	3750	3752	rBV2	729	482	0.02%	0.003%
94	13.420	3753	3757	3758	rBV3	443	336	0.01%	0.002%
95	13.610	3813	3816	3819	rBV2	437	433	0.02%	0.002%
96	13.700	3841	3844	3848	rBV3	946	760	0.03%	0.004%
97	13.864	3888	3895	3904	rBV4	4885	7070	0.27%	0.037%
98	13.928	3913	3915	3917	rBV2	679	350	0.01%	0.002%
99	14.111	3966	3972	3980	rVB	6741	9593	0.37%	0.050%
100	14.349	4040	4046	4048	rBV5	4383	4572	0.17%	0.024%

Sum of corrected areas: 19041823

LSC Report - Integrated Chromatogram

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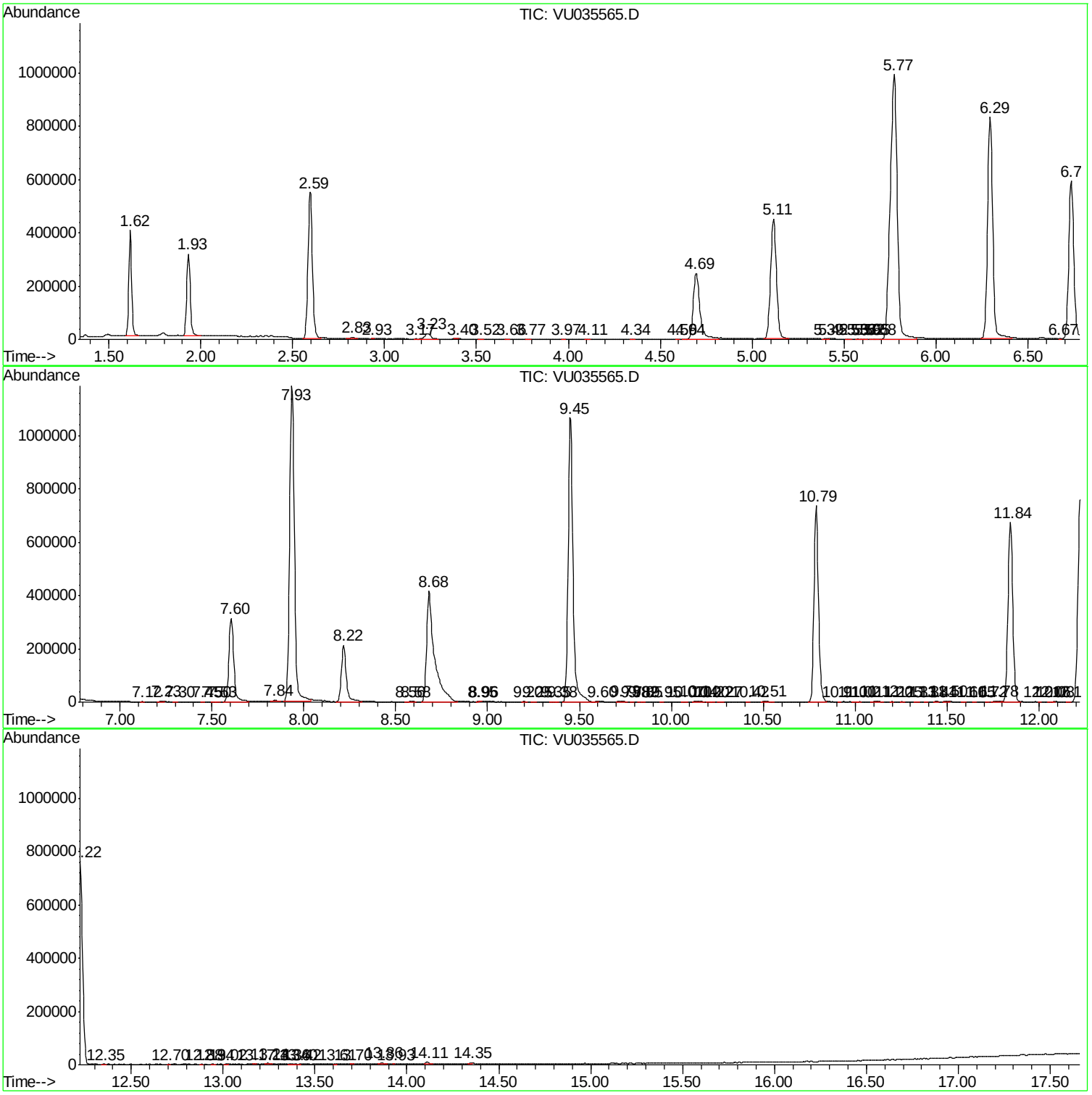
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK52

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\VU103119\
Data File : VU035565.D
Acq On : 30 Oct 2019 17:05
Operator : JC/SP
Sample : VU1031WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK52

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU103119\
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Instrument : MSVOA_U
ClientSampleId : VBLK52

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