LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051120\
Data File : VU038100.D
Acq On : 11 May 2020 12:32
Operator : JC/MD
Sample : L2488-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM043020WMA.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	1.613	77	85	98	rBV	460725	489118	16.39%	2.128%
2	1.928	175	183	199	rVB	351529	454394	15.23%	1.977%
3	2.591	376	389	407	rBV	616241	1005353	33.69%	4.374%
4	2.700	420	423	424	rBV2	747	460	0.02%	0.002%
5	2.787	446	450	452	rBV4	609	553	0.02%	0.002%
6	2.819	452	460	468	rVB3	1975	3598	0.12%	0.016%
7	2.874	473	477	478	rBV	1060	684	0.02%	0.003%
8	2.983	509	511	515	rVV4	657	484	0.02%	0.002%
9	3.051	528	532	534	rBV3	512	409	0.01%	0.002%
10	3.076	534	540	548	rVB5	1705	2528	0.08%	0.011%
11	3.215	575	583	594	rVB2	3362	5412	0.18%	0.024%
12	3.366	628	630	633	rBV4	731	492	0.02%	0.002%
13	3.459	655	659	660	rBV2	626	369	0.01%	0.002%
14	3.555	681	689	692	rBV3	1021	820	0.03%	0.004%
15	3.636	711	714	720	rVB3	501	480	0.02%	0.002%
16	4.012	826	831	834	rBV	417	361	0.01%	0.002%
17	4.038	834	839	844	rVB	375	427	0.01%	0.002%
18	4.250	902	905	912	rVB3	446	380	0.01%	0.002%
19	4.430	955	961	965	rBV2	435	446	0.01%	0.002%
20	4.665	1015	1034	1066	rBV	301559	754944	25.30%	3.285%
21	4.864	1094	1096	1102	rVB4	768	729	0.02%	0.003%
22	4.976	1129	1131	1134	rVB2	858	479	0.02%	0.002%
23	5.102	1150	1170	1192	rBV	498280	1107757	37.12%	4.820%
24	5.272	1218	1223	1227	rVB4	427	418	0.01%	0.002%
25	5.308	1228	1234	1237	rBV4	663	740	0.02%	0.003%
26	5.366	1249	1252	1257	rVB5	564	435	0.01%	0.002%
27	5.414	1263	1267	1278	rVB4	1204	1578	0.05%	0.007%
28	5.562	1306	1313	1315	rBV4	732	699	0.02%	0.003%
29	5.607	1320	1327	1328	rBV3	438	411	0.01%	0.002%
30	5.758	1352	1374	1408	rBV2	1110380	2983947	100.00%	12.983%
31	6.041	1458	1462	1466	rBV4	1151	1245	0.04%	0.005%
32	6.070	1466	1471	1472	rBV3	1195	895	0.03%	0.004%
33	6.137	1487	1492	1494	rBV3	1546	1195	0.04%	0.005%
34	6.282	1518	1537	1569	rBV	885212	1712650	57.40%	7.452%

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Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM043020WMA.M
Title : VOC Analysis

35	6.497	1600	1604	1608	rBV2	576	496	0.02%	0.002%
36	6.562	1612	1624	1642	rBV4	15033	33668	1.13%	0.146%
37	6.722	1657	1674	1700	rBV	696132	1347875	45.17%	5.865%
38	6.928	1733	1738	1742	rBV4	995	984	0.03%	0.004%
39	6.989	1754	1757	1761	rVB2	819	609	0.02%	0.003%
40	7.150	1800	1807	1811	rBV4	374	507	0.02%	0.002%
41	7.202	1816	1823	1840	rVB7	3210	6543	0.22%	0.028%
42	7.272	1840	1845	1848	rBV	391	395	0.01%	0.002%
43	7.452	1898	1901	1908	rVB4	735	606	0.02%	0.003%
44	7.591	1930	1944	1965	rBV	393230	680845	22.82%	2.962%
45	7.700	1974	1978	1979	rBV3	1690	1127	0.04%	0.005%
46	7.771	1993	2000	2004	rBV4	883	1069	0.04%	0.005%
47	7.822	2007	2016	2026	rVB4	5367	10418	0.35%	0.045%
48	7.922	2032	2047	2077	rBV	1340080	2449490	82.09%	10.658%
49	8.201	2121	2134	2150	rBV	269331	443859	14.87%	1.931%
50	8.372	2182	2187	2191	rVB4	731	577	0.02%	0.003%
51	8.565	2236	2247	2248	rBV3	755	743	0.02%	0.003%
52	8.578	2248	2251	2258	rVB5	1125	1057	0.04%	0.005%
53	8.655	2258	2275	2309	rBV	823620	1593583	53.41%	6.934%
54	8.941	2356	2364	2366	rBV4	1713	2178	0.07%	0.009%
55	8.992	2376	2380	2384	rBV3	579	523	0.02%	0.002%
56	9.182	2433	2439	2446	rBV3	1566	2126	0.07%	0.009%
57	9.259	2459	2463	2468	rVB	369	376	0.01%	0.002%
58	9.301	2471	2476	2482	rBV2	481	512	0.02%	0.002%
59	9.436	2503	2518	2559	rVB	1248327	2159887	72.38%	9.398%
60	9.594	2559	2567	2572	rBV3	1962	3170	0.11%	0.014%
61	9.709	2596	2603	2613	rVB10	1891	3637	0.12%	0.016%
62	9.928	2669	2671	2676	rVB	744	500	0.02%	0.002%
63	9.980	2683	2687	2690	rBV3	636	473	0.02%	0.002%
64	10.063	2710	2713	2718	rBV	374	379	0.01%	0.002%
65	10.124	2725	2732	2736	rBV6	1928	2409	0.08%	0.010%
66	10.500	2846	2849	2852	rBV3	881	752	0.03%	0.003%
67	10.700	2906	2911	2913	rBV2	487	443	0.01%	0.002%
68	10.774	2917	2934	2949	rBV	857107	1390108	46.59%	6.048%
69	10.844	2954	2956	2963	rVB2	1188	949	0.03%	0.004%
70	10.906	2969	2975	2980	rVB4	1648	1928	0.06%	0.008%
71	11.105	3031	3037	3044	rBV6	1325	2180	0.07%	0.009%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Title : VOC Analysis

72	11.198	3062	3066	3069	rBV	454	390	0.01%	0.002%
73	11.253	3080	3083	3085	rBV2	615	454	0.02%	0.002%
74	11.311	3095	3101	3106	rVB2	711	659	0.02%	0.003%
75	11.336	3106	3109	3114	rVB	669	560	0.02%	0.002%
76	11.484	3150	3155	3161	rBV3	2496	2270	0.08%	0.010%
77	11.709	3222	3225	3228	rBV2	571	462	0.02%	0.002%
78	11.758	3234	3240	3248	rVB5	2613	4008	0.13%	0.017%
79	11.825	3248	3261	3282	rBV	1338252	2115774	70.91%	9.206%
80	11.931	3290	3294	3298	rVB3	1034	828	0.03%	0.004%
81	11.957	3298	3302	3306	rBV2	793	737	0.02%	0.003%
82	11.976	3306	3308	3314	rVB2	461	378	0.01%	0.002%
83	12.079	3337	3340	3342	rBV2	770	549	0.02%	0.002%
84	12.118	3349	3352	3358	rVB2	998	859	0.03%	0.004%
85	12.208	3363	3380	3397	rBV	1314892	2120564	71.07%	9.227%
86	12.391	3433	3437	3441	rBV2	719	555	0.02%	0.002%
87	12.799	3560	3564	3575	rVB2	3019	4271	0.14%	0.019%
88	12.963	3612	3615	3618	rVV3	657	414	0.01%	0.002%
89	13.012	3626	3630	3631	rBV3	907	662	0.02%	0.003%
90	13.089	3652	3654	3658	rBV	489	367	0.01%	0.002%
91	13.188	3681	3685	3688	rBV2	582	516	0.02%	0.002%
92	13.240	3695	3701	3708	rVB5	3915	5095	0.17%	0.022%
93	13.574	3802	3805	3807	rBV2	820	610	0.02%	0.003%
94	13.616	3815	3818	3820	rBV2	644	391	0.01%	0.002%
95	13.735	3852	3855	3860	rBV3	733	698	0.02%	0.003%
96	13.870	3889	3897	3906	rVB4	6469	10290	0.34%	0.045%
97	13.967	3924	3927	3931	rBV3	589	553	0.02%	0.002%
98	14.114	3965	3973	3984	rBV	11375	17949	0.60%	0.078%
99	14.365	4043	4051	4058	rVB5	7086	9545	0.32%	0.042%
100	14.761	4172	4174	4180	rBV4	861	892	0.03%	0.004%

Sum of corrected areas: 22983171

LSC Report - Integrated Chromatogram

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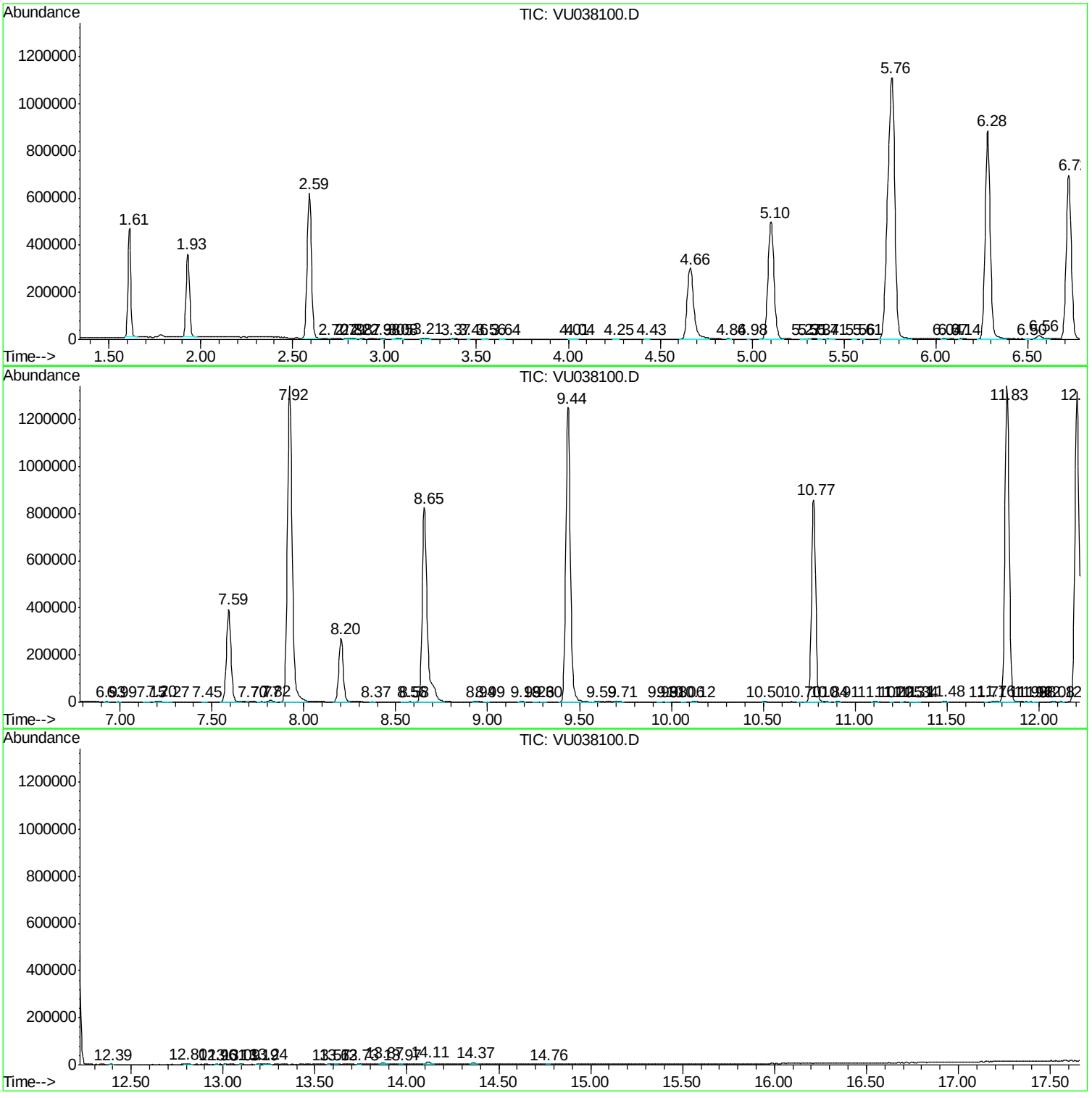
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.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\VU051120\
Data File : VU038100.D
Acq On : 11 May 2020 12:32
Operator : JC/MD
Sample : L2488-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.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\VU051120\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.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