LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU083018\
Data File : VU026478.D
Acq On : 31 Aug 2018 03:47
Operator : MD/SY
Sample : J4694-17 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEE37

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\SOMULM082918WMA.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	0.799	59	65	68	rBB	152	179	0.04%	0.005%
2	0.834	73	76	78	rBV	150	119	0.03%	0.003%
3	0.950	107	112	114	rBB	161	150	0.03%	0.004%
4	1.040	137	140	141	rBV	316	179	0.04%	0.005%
5	1.085	141	154	174	rVV	181276	206328	46.97%	5.297%
6	1.397	244	251	259	rBV	61358	61244	13.94%	1.572%
7	1.677	330	338	351	rVB	50006	65185	14.84%	1.674%
8	2.272	512	523	537	rVV	93931	143395	32.64%	3.681%
9	2.323	537	539	548	rVB4	1278	1565	0.36%	0.040%
10	2.699	650	656	665	rVB3	1068	1613	0.37%	0.041%
11	2.838	690	699	710	rBV2	1687	3428	0.78%	0.088%
12	3.510	904	908	910	rBV	173	165	0.04%	0.004%
13	3.622	939	943	946	rBV	170	186	0.04%	0.005%
14	3.764	982	987	989	rBV	138	165	0.04%	0.004%
15	3.956	1044	1047	1050	rBB	145	123	0.03%	0.003%
16	3.989	1050	1057	1059	rBV	149	217	0.05%	0.006%
17	4.178	1100	1116	1143	rBV2	46054	125863	28.65%	3.231%
18	4.384	1179	1180	1184	rVB	227	147	0.03%	0.004%
19	4.448	1197	1200	1205	rBV	144	203	0.05%	0.005%
20	4.513	1215	1220	1222	rBB	134	140	0.03%	0.004%
21	4.561	1230	1235	1239	rVV2	409	478	0.11%	0.012%
22	4.577	1239	1240	1246	rVV	172	185	0.04%	0.005%
23	4.651	1247	1263	1283	rVV	74991	177592	40.42%	4.559%
24	4.760	1294	1297	1299	rVV2	381	271	0.06%	0.007%
25	4.776	1299	1302	1303	rVV	256	183	0.04%	0.005%
26	4.792	1304	1307	1310	rVV2	351	307	0.07%	0.008%
27	4.854	1323	1326	1328	rVV	225	169	0.04%	0.004%
28	4.879	1328	1334	1338	rVV2	286	322	0.07%	0.008%
29	4.899	1338	1340	1343	rVB	245	157	0.04%	0.004%
30	4.969	1356	1362	1364	rBV	162	178	0.04%	0.005%
31	5.149	1415	1418	1424	rBV	157	224	0.05%	0.006%
32	5.175	1424	1426	1429	rVB	215	125	0.03%	0.003%
33	5.201	1429	1434	1440	rBB	155	255	0.06%	0.007%
34	5.342	1453	1478	1496	rBV2	148336	439316	100.00%	11.279%

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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\SOMULM082918WMA.M
Title : VOC Analysis

35	5.500	1521	1527	1529	rBB	143	152	0.03%	0.004%
36	5.538	1535	1539	1541	rBV	149	158	0.04%	0.004%
37	5.645	1569	1572	1574	rBV	161	137	0.03%	0.004%
38	5.731	1595	1599	1605	rBB	170	215	0.05%	0.006%
39	5.889	1633	1648	1667	rBV	181959	350104	79.69%	8.988%
40	5.985	1674	1678	1681	rBV	281	270	0.06%	0.007%
41	6.217	1745	1750	1752	rBV	175	196	0.04%	0.005%
42	6.333	1773	1786	1806	rVB	105972	208683	47.50%	5.358%
43	6.526	1844	1846	1851	rVB	155	152	0.03%	0.004%
44	6.554	1852	1855	1858	rBV	152	152	0.03%	0.004%
45	6.599	1866	1869	1873	rVB	180	172	0.04%	0.004%
46	6.644	1878	1883	1885	rBV	132	167	0.04%	0.004%
47	6.953	1976	1979	1981	rBV	158	138	0.03%	0.004%
48	6.995	1989	1992	1994	rBV	136	118	0.03%	0.003%
49	7.127	2027	2033	2037	rBV	144	220	0.05%	0.006%
50	7.181	2046	2050	2052	rBV	180	170	0.04%	0.004%
51	7.230	2053	2065	2082	rVV	54566	94473	21.50%	2.425%
52	7.365	2099	2107	2109	rBV	161	263	0.06%	0.007%
53	7.567	2156	2170	2190	rBV	190963	327162	74.47%	8.399%
54	7.673	2200	2203	2208	rVB2	282	242	0.06%	0.006%
55	7.702	2208	2212	2214	rVV2	249	151	0.03%	0.004%
56	7.728	2218	2220	2222	rVB	234	128	0.03%	0.003%
57	7.850	2247	2258	2276	rVV	37707	63078	14.36%	1.619%
58	7.972	2291	2296	2301	rBV2	195	293	0.07%	0.008%
59	8.091	2330	2333	2340	rBV2	220	247	0.06%	0.006%
60	8.185	2348	2362	2371	rBV	24611	53730	12.23%	1.379%
61	8.313	2392	2402	2423	rVB	143458	242700	55.24%	6.231%
62	8.538	2468	2472	2474	rVV2	246	146	0.03%	0.004%
63	8.619	2495	2497	2502	rVB	237	126	0.03%	0.003%
64	8.821	2555	2560	2563	rBV	193	260	0.06%	0.007%
65	8.841	2563	2566	2568	rVV	163	127	0.03%	0.003%
66	9.091	2631	2644	2665	rBV	257496	415226	94.52%	10.660%
67	9.937	2903	2907	2912	rBV	108	127	0.03%	0.003%
68	10.197	2986	2988	2994	rVB2	200	147	0.03%	0.004%
69	10.432	3049	3061	3077	rBV	147509	233558	53.16%	5.996%
70	10.612	3105	3117	3130	rBV	6920	13144	2.99%	0.337%
71	10.879	3194	3200	3204	rVB2	219	267	0.06%	0.007%

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
Title : VOC Analysis

72	11.062	3253	3257	3260	rBV	287	285	0.06%	0.007%
73	11.152	3283	3285	3291	rVB2	200	154	0.04%	0.004%
74	11.487	3376	3389	3404	rBV	220709	346763	78.93%	8.903%
75	11.615	3428	3429	3437	rVB	227	126	0.03%	0.003%
76	11.725	3460	3463	3466	rBV2	199	160	0.04%	0.004%
77	11.770	3471	3477	3480	rBV	179	163	0.04%	0.004%
78	11.860	3493	3505	3525	rBV	187387	298996	68.06%	7.676%
79	11.972	3538	3540	3542	rBV2	202	130	0.03%	0.003%
80	12.213	3613	3615	3619	rVV	189	119	0.03%	0.003%
81	12.242	3622	3624	3628	rVB	187	138	0.03%	0.004%
82	12.297	3638	3641	3648	rVB	189	136	0.03%	0.003%
83	12.480	3688	3698	3706	rVV4	1330	2377	0.54%	0.061%
84	12.599	3731	3735	3740	rBV	137	179	0.04%	0.005%
85	12.776	3787	3790	3797	rBV3	178	248	0.06%	0.006%
86	12.969	3848	3850	3852	rBV	258	127	0.03%	0.003%
87	13.014	3861	3864	3870	rVB2	195	200	0.05%	0.005%
88	13.355	3967	3970	3972	rBV2	205	160	0.04%	0.004%
89	13.432	3991	3994	4001	rVB	278	243	0.06%	0.006%
90	13.474	4005	4007	4012	rBV	224	162	0.04%	0.004%
91	13.506	4014	4017	4019	rBV	167	116	0.03%	0.003%
92	13.760	4093	4096	4102	rBV2	222	226	0.05%	0.006%
93	13.950	4151	4155	4159	rBV3	350	367	0.08%	0.009%
94	14.278	4248	4257	4269	rVB3	1509	2773	0.63%	0.071%
95	14.432	4302	4305	4310	rBV2	248	158	0.04%	0.004%
96	14.866	4437	4440	4442	rBV2	269	155	0.04%	0.004%
97	15.458	4622	4624	4625	rBV	292	123	0.03%	0.003%
98	15.528	4643	4646	4648	rBV	342	196	0.04%	0.005%
99	15.882	4750	4756	4765	rVB4	1609	2613	0.59%	0.067%
100	16.397	4913	4916	4917	rBV	605	303	0.07%	0.008%

Sum of corrected areas: 3895051

LSC Report - Integrated Chromatogram

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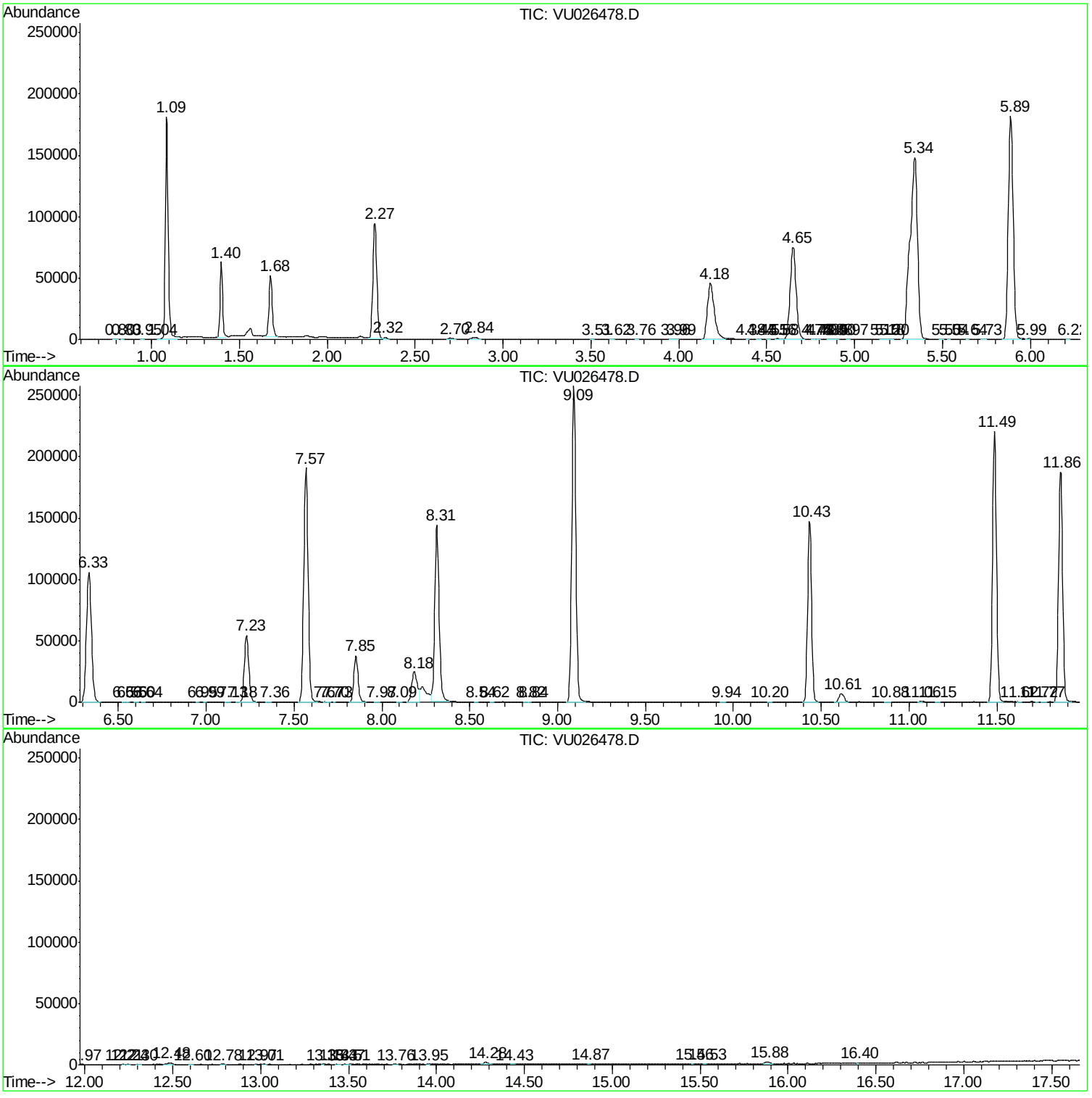
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU083018\
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Acq On : 31 Aug 2018 03:47
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Sample : J4694-17 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEE37

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.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 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