LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052318\
Data File : VU024031.D
Acq On : 23 May 2018 12:25
Operator : MD/SY
Sample : VU0523WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.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	0.629	9	12	15	rVB	209	143	0.01%	0.001%
2	0.648	15	18	22	rBV	274	246	0.02%	0.002%
3	0.696	31	33	37	rVB2	202	149	0.01%	0.001%
4	0.725	37	42	46	rBV	245	293	0.02%	0.003%
5	0.748	46	49	52	rBV	142	85	0.01%	0.001%
6	0.770	53	56	60	rVB2	125	104	0.01%	0.001%
7	0.857	80	83	85	rBV	152	103	0.01%	0.001%
8	0.899	93	96	97	rBV	146	81	0.01%	0.001%
9	0.931	104	106	112	rVB2	134	120	0.01%	0.001%
10	0.989	117	124	126	rBV2	183	201	0.01%	0.002%
11	1.088	137	155	179	rBV	1316447	1550872	100.00%	13.773%
12	1.182	181	184	194	rVB2	5269	6135	0.40%	0.054%
13	1.397	244	251	263	rBV	185171	193535	12.48%	1.719%
14	1.680	331	339	355	rVB	135998	171142	11.04%	1.520%
15	2.272	512	523	536	rVB	292173	435735	28.10%	3.870%
16	2.365	550	552	559	rVB3	503	320	0.02%	0.003%
17	2.564	611	614	615	rBV3	182	92	0.01%	0.001%
18	2.616	624	630	634	rBV4	581	717	0.05%	0.006%
19	2.703	650	657	664	rBV3	1092	1598	0.10%	0.014%
20	2.844	690	701	711	rVB2	1636	3330	0.21%	0.030%
21	3.031	757	759	766	rBV	235	165	0.01%	0.001%
22	3.149	793	796	799	rBV2	147	100	0.01%	0.001%
23	3.198	808	811	814	rBV2	169	138	0.01%	0.001%
24	3.352	856	859	861	rBV2	106	73	0.00%	0.001%
25	3.387	867	870	873	rVB2	363	260	0.02%	0.002%
26	3.410	873	877	882	rBV2	304	396	0.03%	0.004%
27	3.481	896	899	902	rBV2	174	146	0.01%	0.001%
28	3.612	937	940	945	rBV2	159	148	0.01%	0.001%
29	3.693	960	965	967	rBV2	225	213	0.01%	0.002%
30	3.760	982	986	990	rBV2	245	268	0.02%	0.002%
31	3.805	997	1000	1003	rVB	213	168	0.01%	0.001%
32	3.825	1003	1006	1008	rBV2	241	169	0.01%	0.002%
33	3.841	1008	1011	1013	rBV2	107	73	0.00%	0.001%
34	3.918	1031	1035	1036	rBV2	183	135	0.01%	0.001%

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Sample : VU0523WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Title : VOC Analysis

35	3.966	1046	1050	1052	rVV2	142	123	0.01%	0.001%
36	3.979	1052	1054	1059	rVB2	182	146	0.01%	0.001%
37	4.008	1059	1063	1065	rBV2	150	132	0.01%	0.001%
38	4.047	1073	1075	1080	rVB2	179	161	0.01%	0.001%
39	4.072	1080	1083	1087	rBV2	271	309	0.02%	0.003%
40	4.117	1095	1097	1102	rVB	192	149	0.01%	0.001%
41	4.182	1102	1117	1147	rBV	125970	334582	21.57%	2.971%
42	4.474	1205	1208	1211	rBV3	207	157	0.01%	0.001%
43	4.503	1215	1217	1222	rVV2	123	94	0.01%	0.001%
44	4.651	1244	1263	1295	rBV	208471	504410	32.52%	4.479%
45	4.796	1305	1308	1314	rVB4	360	258	0.02%	0.002%
46	4.850	1321	1325	1330	rBV2	341	421	0.03%	0.004%
47	4.873	1330	1332	1333	rBV	439	182	0.01%	0.002%
48	4.934	1344	1351	1355	rVB2	164	215	0.01%	0.002%
49	4.966	1359	1361	1363	rBV	146	91	0.01%	0.001%
50	4.985	1363	1367	1370	rVV2	323	315	0.02%	0.003%
51	5.021	1374	1378	1381	rVV	162	139	0.01%	0.001%
52	5.053	1385	1388	1393	rVV2	148	110	0.01%	0.001%
53	5.108	1402	1405	1407	rBV2	143	129	0.01%	0.001%
54	5.153	1415	1419	1423	rBV	280	251	0.02%	0.002%
55	5.175	1423	1426	1428	rBV2	144	112	0.01%	0.001%
56	5.207	1433	1436	1441	rVB2	216	182	0.01%	0.002%
57	5.236	1442	1445	1448	rBV	239	194	0.01%	0.002%
58	5.346	1454	1479	1505	rBV2	420850	1263828	81.49%	11.224%
59	5.622	1562	1565	1567	rBV	207	147	0.01%	0.001%
60	5.670	1578	1580	1581	rBV	264	116	0.01%	0.001%
61	5.680	1581	1583	1586	rVB2	304	185	0.01%	0.002%
62	5.731	1597	1599	1603	rVB	259	145	0.01%	0.001%
63	5.757	1605	1607	1609	rVB	181	92	0.01%	0.001%
64	5.773	1609	1612	1617	rBV2	134	123	0.01%	0.001%
65	5.805	1619	1622	1625	rVV2	147	76	0.00%	0.001%
66	5.892	1633	1649	1680	rBV	347014	699439	45.10%	6.211%
67	6.120	1718	1720	1721	rVB2	274	73	0.00%	0.001%
68	6.178	1732	1738	1739	rBV2	1446	1437	0.09%	0.013%
69	6.214	1747	1749	1751	rBV	398	192	0.01%	0.002%
70	6.239	1755	1757	1761	rVB2	362	220	0.01%	0.002%
71	6.275	1765	1768	1772	rVB2	245	234	0.02%	0.002%

LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052318\
Data File : VU024031.D
Acq On : 23 May 2018 12:25
Operator : MD/SY
Sample : VU0523WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Title : VOC Analysis

72	6.336	1772	1787	1820	rBV	297087	604107	38.95%	5.365%
73	7.001	1988	1994	2000	rBV2	222	321	0.02%	0.003%
74	7.072	2012	2016	2025	rVB2	180	279	0.02%	0.002%
75	7.127	2025	2033	2035	rBV2	242	337	0.02%	0.003%
76	7.233	2053	2066	2091	rBV	149705	273874	17.66%	2.432%
77	7.458	2131	2136	2137	rBV	341	313	0.02%	0.003%
78	7.571	2152	2171	2215	rBV	558338	996437	64.25%	8.849%
79	7.796	2239	2241	2247	rVB2	361	291	0.02%	0.003%
80	7.853	2247	2259	2277	rBV	108071	184080	11.87%	1.635%
81	8.165	2352	2356	2360	rBV2	166	162	0.01%	0.001%
82	8.313	2390	2402	2450	rBV	428020	739389	47.68%	6.566%
83	8.632	2490	2501	2505	rBV3	1200	2023	0.13%	0.018%
84	8.686	2516	2518	2522	rVB	215	117	0.01%	0.001%
85	8.709	2522	2525	2528	rBV	165	148	0.01%	0.001%
86	9.095	2631	2645	2683	rBV	531513	888024	57.26%	7.886%
87	9.262	2693	2697	2698	rBV2	334	233	0.02%	0.002%
88	9.374	2727	2732	2733	rBV2	244	249	0.02%	0.002%
89	9.445	2750	2754	2759	rBV2	210	275	0.02%	0.002%
90	9.673	2819	2825	2827	rBV2	249	281	0.02%	0.002%
91	10.059	2941	2945	2948	rBV2	305	280	0.02%	0.002%
92	10.146	2971	2972	2975	rVB	165	84	0.01%	0.001%
93	10.172	2975	2980	2981	rBV	199	183	0.01%	0.002%
94	10.435	3050	3062	3086	rVB	408865	654578	42.21%	5.813%
95	10.522	3086	3089	3090	rBV	231	147	0.01%	0.001%
96	10.818	3178	3181	3184	rBV2	230	146	0.01%	0.001%
97	11.258	3315	3318	3320	rVB2	171	95	0.01%	0.001%
98	11.490	3378	3390	3410	rBV	500480	797408	51.42%	7.081%
99	11.866	3493	3507	3525	rBV	575082	939776	60.60%	8.346%
100	12.606	3735	3737	3742	rBV2	257	231	0.01%	0.002%

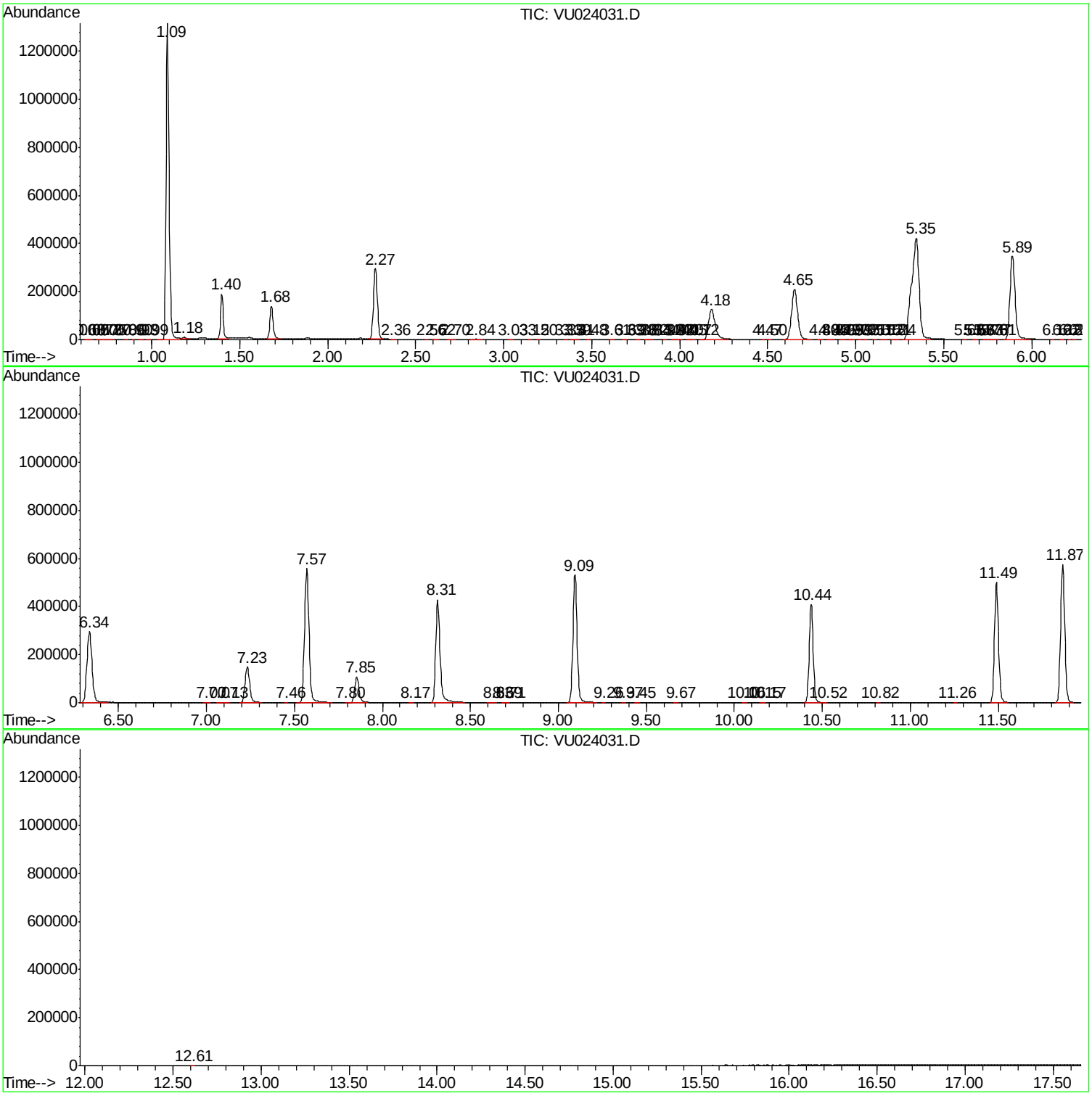
Sum of corrected areas: 11260490

LSC Report - Integrated Chromatogram

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052318\
Data File : VU024031.D
Acq On : 23 May 2018 12:25
Operator : MD/SY
Sample : VU0523WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052318\
Data File : VU024031.D
Acq On : 23 May 2018 12:25
Operator : MD/SY
Sample : VU0523WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.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 : W:\HPCHEM1\MSVOA_U\DATA\VU052318\
Data File : VU024031.D
Acq On : 23 May 2018 12:25
Operator : MD/SY
Sample : VU0523WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.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