LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052218\
Data File : VU024008.D
Acq On : 22 May 2018 11:41
Operator : MD/SY
Sample : J3031-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 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	0.761	47	53	58	rBV2	152	210	0.02%	0.002%
2	0.786	58	61	67	rVB	144	101	0.01%	0.001%
3	0.957	108	114	118	rBV	115	144	0.01%	0.001%
4	1.089	137	155	176	rBV	1038395	1187838	100.00%	12.054%
5	1.182	180	184	192	rVB2	9355	9553	0.80%	0.097%
6	1.397	245	251	264	rBV	152482	155456	13.09%	1.578%
7	1.680	331	339	355	rVB	117754	148454	12.50%	1.507%
8	2.272	512	523	535	rBV	253616	376319	31.68%	3.819%
9	2.445	569	577	593	rVB3	4054	7835	0.66%	0.080%
10	2.580	617	619	623	rBV2	162	121	0.01%	0.001%
11	2.619	629	631	635	rVB2	423	221	0.02%	0.002%
12	2.658	641	643	646	rVB2	233	113	0.01%	0.001%
13	2.706	651	658	662	rBV4	695	681	0.06%	0.007%
14	2.841	688	700	712	rBV3	2109	4469	0.38%	0.045%
15	2.905	717	720	723	rVB	299	148	0.01%	0.002%
16	2.966	736	739	741	rVV	177	137	0.01%	0.001%
17	2.986	743	745	750	rVV2	344	212	0.02%	0.002%
18	3.011	750	753	759	rVB2	169	170	0.01%	0.002%
19	3.269	828	833	834	rBV	198	186	0.02%	0.002%
20	3.314	844	847	850	rVB	235	169	0.01%	0.002%
21	3.365	860	863	867	rVV2	206	173	0.01%	0.002%
22	3.391	869	871	876	rVV2	310	249	0.02%	0.003%
23	3.426	879	882	888	rVB	253	222	0.02%	0.002%
24	3.452	888	890	893	rBV	142	103	0.01%	0.001%
25	3.474	893	897	899	rBV2	132	107	0.01%	0.001%
26	3.535	912	916	919	rBV2	160	124	0.01%	0.001%
27	3.593	924	934	938	rBV2	193	350	0.03%	0.004%
28	3.732	974	977	980	rBV2	165	133	0.01%	0.001%
29	3.757	982	985	987	rBV	163	106	0.01%	0.001%
30	3.773	987	990	994	rVB2	129	121	0.01%	0.001%
31	3.860	1011	1017	1019	rBV	161	173	0.01%	0.002%
32	3.937	1038	1041	1043	rBV	134	101	0.01%	0.001%
33	4.088	1082	1088	1090	rBV	142	156	0.01%	0.002%
34	4.182	1101	1117	1146	rBV	115924	308727	25.99%	3.133%

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ALS Vial : 5 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

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Peak separation: 5

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

35	4.651	1246	1263	1291	rBV	188905	456145	38.40%	4.629%
36	4.828	1314	1318	1322	rVB2	295	218	0.02%	0.002%
37	4.850	1322	1325	1328	rBV2	256	149	0.01%	0.002%
38	4.873	1328	1332	1333	rVV2	365	239	0.02%	0.002%
39	4.889	1333	1337	1345	rVV3	605	888	0.07%	0.009%
40	4.931	1348	1350	1355	rVB	137	103	0.01%	0.001%
41	4.992	1364	1369	1373	rVB	409	357	0.03%	0.004%
42	5.104	1401	1404	1408	rVB2	291	235	0.02%	0.002%
43	5.127	1408	1411	1414	rBV	323	257	0.02%	0.003%
44	5.178	1424	1427	1429	rBV	176	109	0.01%	0.001%
45	5.346	1453	1479	1506	rBV2	373487	1137517	95.76%	11.544%
46	5.632	1563	1568	1573	rVV3	165	221	0.02%	0.002%
47	5.667	1577	1579	1584	rVV2	247	256	0.02%	0.003%
48	5.690	1584	1586	1589	rVB2	335	171	0.01%	0.002%
49	5.757	1603	1607	1611	rVB3	387	357	0.03%	0.004%
50	5.780	1611	1614	1618	rBV2	217	201	0.02%	0.002%
51	5.802	1618	1621	1624	rVB3	193	146	0.01%	0.001%
52	5.892	1633	1649	1678	rBV	291592	595802	50.16%	6.046%
53	6.182	1731	1739	1740	rBV4	867	835	0.07%	0.008%
54	6.236	1754	1756	1759	rVB	329	172	0.01%	0.002%
55	6.336	1772	1787	1809	rBV	264950	542193	45.65%	5.502%
56	6.535	1846	1849	1854	rBV3	240	206	0.02%	0.002%
57	6.699	1892	1900	1903	rBV2	222	255	0.02%	0.003%
58	6.863	1949	1951	1956	rVB2	212	201	0.02%	0.002%
59	6.886	1956	1958	1964	rVB2	279	259	0.02%	0.003%
60	6.921	1964	1969	1973	rBV2	289	384	0.03%	0.004%
61	7.021	1996	2000	2003	rBV	190	131	0.01%	0.001%
62	7.137	2032	2036	2037	rBV	175	123	0.01%	0.001%
63	7.233	2051	2066	2094	rBV	134494	247086	20.80%	2.507%
64	7.410	2119	2121	2124	rBV3	178	116	0.01%	0.001%
65	7.571	2152	2171	2190	rBV	491358	878561	73.96%	8.916%
66	7.854	2248	2259	2277	rBV	96029	165465	13.93%	1.679%
67	7.960	2289	2292	2294	rBV3	322	182	0.02%	0.002%
68	8.185	2351	2362	2374	rVB3	3005	5428	0.46%	0.055%
69	8.313	2390	2402	2446	rBV	389312	689557	58.05%	6.998%
70	8.786	2545	2549	2550	rBV2	167	118	0.01%	0.001%
71	8.866	2570	2574	2579	rBV2	206	224	0.02%	0.002%

LSC Area Percent Report

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ALS Vial : 5 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	9.095	2631	2645	2673	rBV	448238	761638	64.12%	7.729%
73	9.259	2688	2696	2703	rVB3	814	1155	0.10%	0.012%
74	9.352	2722	2725	2728	rBV2	143	103	0.01%	0.001%
75	9.384	2728	2735	2739	rBV2	623	758	0.06%	0.008%
76	9.747	2845	2848	2853	rVB2	272	251	0.02%	0.003%
77	9.789	2853	2861	2867	rBV3	659	1004	0.08%	0.010%
78	9.847	2874	2879	2884	rBV2	160	235	0.02%	0.002%
79	9.921	2900	2902	2906	rBV	195	149	0.01%	0.002%
80	10.085	2950	2953	2956	rBV2	178	141	0.01%	0.001%
81	10.107	2956	2960	2966	rVV2	298	288	0.02%	0.003%
82	10.172	2976	2980	2985	rBV2	206	267	0.02%	0.003%
83	10.281	3006	3014	3018	rBV2	288	522	0.04%	0.005%
84	10.435	3049	3062	3090	rVB	379393	611909	51.51%	6.210%
85	10.535	3090	3093	3095	rBV	250	180	0.02%	0.002%
86	10.612	3110	3117	3131	rVB2	3175	5223	0.44%	0.053%
87	10.754	3157	3161	3165	rBV2	250	263	0.02%	0.003%
88	10.796	3171	3174	3176	rBV2	214	166	0.01%	0.002%
89	10.824	3180	3183	3187	rVB2	374	302	0.03%	0.003%
90	10.869	3193	3197	3200	rBV2	238	252	0.02%	0.003%
91	10.956	3222	3224	3226	rVB	207	103	0.01%	0.001%
92	10.972	3227	3229	3232	rBV	141	105	0.01%	0.001%
93	11.024	3242	3245	3249	rBV2	157	163	0.01%	0.002%
94	11.490	3377	3390	3411	rBV	418171	680482	57.29%	6.906%
95	11.757	3468	3473	3475	rBV2	1449	1321	0.11%	0.013%
96	11.866	3494	3507	3528	rBV	525449	857456	72.19%	8.701%
97	12.123	3585	3587	3590	rBV2	248	146	0.01%	0.001%
98	12.487	3697	3700	3704	rVB	712	609	0.05%	0.006%
99	13.111	3891	3894	3898	rBV	412	379	0.03%	0.004%
100	14.664	4373	4377	4380	rBV	359	330	0.03%	0.003%

Sum of corrected areas: 9854149

LSC Report - Integrated Chromatogram

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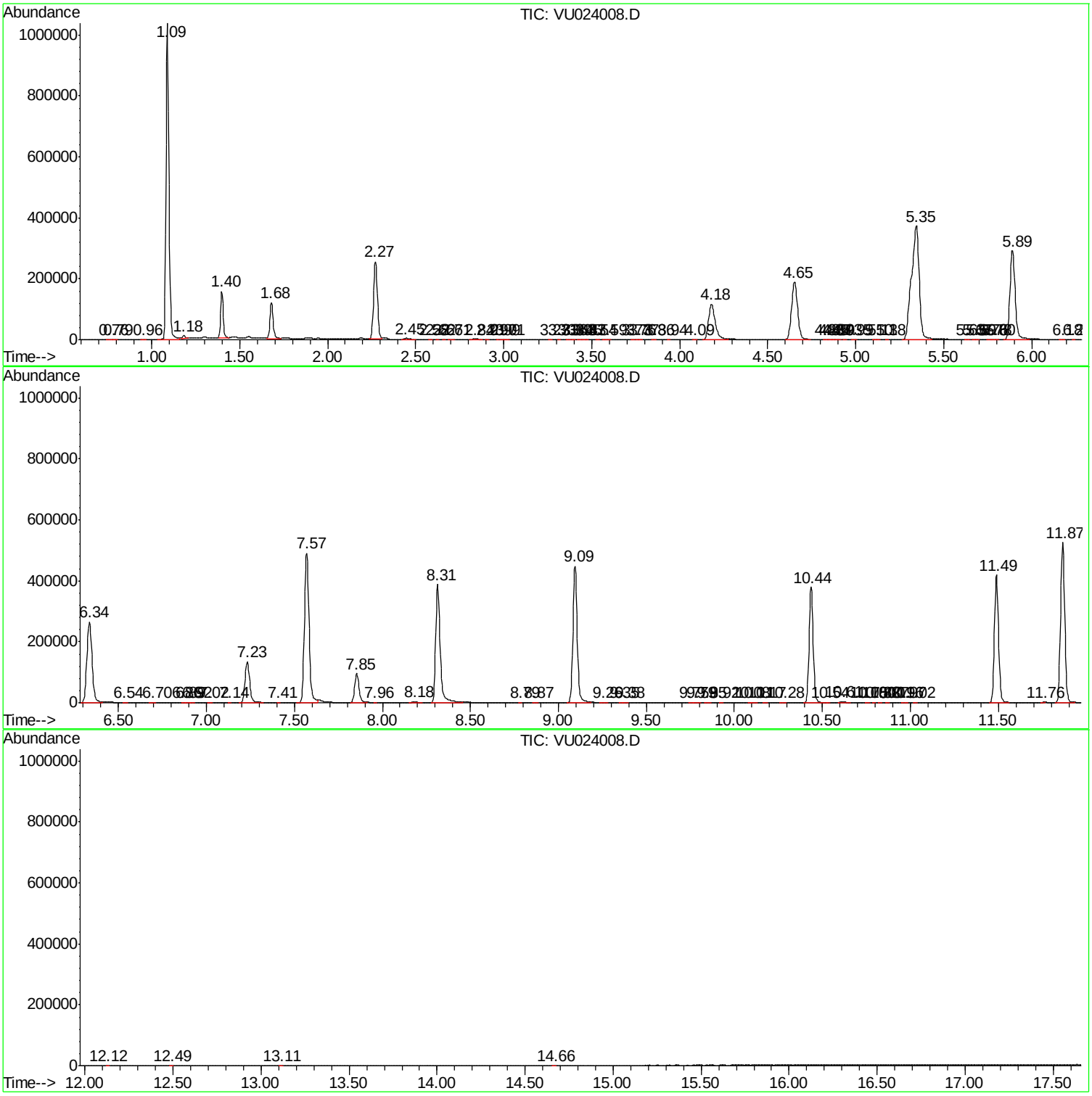
Acq On : 22 May 2018 11:41
Operator : MD/SY
Sample : J3031-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

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\VU052218\
Data File : VU024008.D
Acq On : 22 May 2018 11:41
Operator : MD/SY
Sample : J3031-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 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\VU052218\
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Acq On : 22 May 2018 11:41
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Sample : J3031-21
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ALS Vial : 5 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