LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052318\
Data File : VU024042.D
Acq On : 23 May 2018 17:36
Operator : MD/SY
Sample : J3088-03 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 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	0.674	23	26	28	rBV	256	218	0.02%	0.002%
2	0.802	63	66	71	rBV	185	151	0.01%	0.002%
3	0.883	88	91	95	rVB2	188	159	0.02%	0.002%
4	0.908	95	99	104	rVB2	261	284	0.03%	0.003%
5	0.937	104	108	114	rBV2	222	307	0.03%	0.003%
6	0.963	114	116	118	rBV2	55	33	0.00%	0.000%
7	0.976	118	120	123	rVV	105	52	0.00%	0.001%
8	1.088	138	155	179	rBV	805123	945989	90.80%	9.945%
9	1.182	180	184	193	rVB2	5996	6645	0.64%	0.070%
10	1.397	244	251	265	rBV	123503	129227	12.40%	1.359%
11	1.677	330	338	354	rVB	98522	131434	12.62%	1.382%
12	2.268	512	522	535	rBV	211096	316535	30.38%	3.328%
13	2.407	562	565	569	rBV2	317	253	0.02%	0.003%
14	2.452	574	579	580	rBV4	731	649	0.06%	0.007%
15	2.654	640	642	643	rBV2	114	52	0.00%	0.001%
16	2.699	651	656	664	rVB4	1499	2079	0.20%	0.022%
17	2.731	664	666	669	rBV	181	145	0.01%	0.002%
18	2.838	689	699	713	rVB2	3359	6783	0.65%	0.071%
19	2.982	739	744	746	rBV2	471	474	0.05%	0.005%
20	3.053	761	766	775	rBV2	264	329	0.03%	0.003%
21	3.297	836	842	846	rVB2	219	273	0.03%	0.003%
22	3.320	846	849	853	rVB2	171	106	0.01%	0.001%
23	3.378	865	867	871	rVV	158	71	0.01%	0.001%
24	3.397	871	873	877	rVB3	196	122	0.01%	0.001%
25	3.715	969	972	975	rBV2	153	112	0.01%	0.001%
26	3.760	981	986	989	rBV2	207	205	0.02%	0.002%
27	4.014	1063	1065	1068	rBV	129	73	0.01%	0.001%
28	4.182	1102	1117	1155	rBV	128686	344716	33.09%	3.624%
29	4.587	1240	1243	1245	rVB2	156	84	0.01%	0.001%
30	4.651	1245	1263	1287	rBV	179596	431509	41.42%	4.536%
31	4.809	1310	1312	1313	rBV	159	58	0.01%	0.001%
32	4.818	1313	1315	1320	rVB2	433	267	0.03%	0.003%
33	4.886	1328	1336	1349	rVB3	704	1255	0.12%	0.013%
34	4.966	1355	1361	1364	rBV2	118	160	0.02%	0.002%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Peak separation: 5

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

35	4.995	1364	1370	1377	rVB4	529	647	0.06%	0.007%
36	5.130	1409	1412	1414	rBV2	316	219	0.02%	0.002%
37	5.175	1420	1426	1431	rBV2	176	287	0.03%	0.003%
38	5.233	1441	1444	1448	rBV2	178	183	0.02%	0.002%
39	5.255	1448	1451	1453	rBV	172	114	0.01%	0.001%
40	5.345	1454	1479	1511	rBV2	338520	1041814	100.00%	10.952%
41	5.625	1565	1566	1568	rBV	109	62	0.01%	0.001%
42	5.667	1577	1579	1582	rBV2	128	57	0.01%	0.001%
43	5.712	1590	1593	1596	rBV2	136	105	0.01%	0.001%
44	5.754	1602	1606	1610	rVB2	182	143	0.01%	0.002%
45	5.789	1614	1617	1621	rBV2	200	241	0.02%	0.003%
46	5.892	1634	1649	1676	rBV	328446	663983	63.73%	6.980%
47	6.191	1730	1742	1763	rVB2	28699	56399	5.41%	0.593%
48	6.271	1763	1767	1769	rVB	216	119	0.01%	0.001%
49	6.336	1772	1787	1809	rBV	250645	510811	49.03%	5.370%
50	6.590	1863	1866	1874	rBV2	260	351	0.03%	0.004%
51	6.689	1893	1897	1898	rBV	238	191	0.02%	0.002%
52	6.757	1916	1918	1919	rBV	184	77	0.01%	0.001%
53	6.805	1928	1933	1934	rBV	185	163	0.02%	0.002%
54	6.844	1941	1945	1947	rBV2	255	251	0.02%	0.003%
55	6.866	1947	1952	1957	rVV2	428	488	0.05%	0.005%
56	6.915	1964	1967	1969	rBV	121	90	0.01%	0.001%
57	7.114	2026	2029	2031	rBV	232	155	0.01%	0.002%
58	7.130	2031	2034	2040	rVB2	213	253	0.02%	0.003%
59	7.159	2040	2043	2046	rBV	219	176	0.02%	0.002%
60	7.233	2054	2066	2087	rBV2	126439	227610	21.85%	2.393%
61	7.390	2112	2115	2117	rBV	353	205	0.02%	0.002%
62	7.516	2150	2154	2157	rBV2	181	159	0.02%	0.002%
63	7.570	2157	2171	2193	rBV	433992	773793	74.27%	8.135%
64	7.853	2248	2259	2280	rBV	90312	156138	14.99%	1.641%
65	8.236	2371	2378	2389	rVB5	1545	2335	0.22%	0.025%
66	8.313	2390	2402	2440	rBV	419827	737644	70.80%	7.755%
67	8.619	2495	2497	2498	rBV	218	80	0.01%	0.001%
68	8.641	2501	2504	2507	rVB2	349	239	0.02%	0.003%
69	8.985	2607	2611	2615	rBV2	210	220	0.02%	0.002%
70	9.095	2629	2645	2688	rBV	508479	854364	82.01%	8.982%
71	9.262	2693	2697	2704	rVB4	934	1004	0.10%	0.011%

LSC Area Percent Report

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 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	9.384	2730	2735	2745	rVB4	802	1242	0.12%	0.013%
73	9.570	2790	2793	2798	rVB3	326	259	0.02%	0.003%
74	9.789	2853	2861	2864	rBV2	781	1076	0.10%	0.011%
75	9.886	2889	2891	2895	rBV2	168	90	0.01%	0.001%
76	9.982	2918	2921	2925	rBV	260	204	0.02%	0.002%
77	10.075	2945	2950	2954	rBV2	338	400	0.04%	0.004%
78	10.146	2969	2972	2975	rVB	258	153	0.01%	0.002%
79	10.175	2975	2981	2984	rBV3	511	629	0.06%	0.007%
80	10.435	3049	3062	3080	rBV	384933	618044	59.32%	6.497%
81	10.686	3137	3140	3146	rBV2	246	341	0.03%	0.004%
82	10.892	3198	3204	3209	rBV	308	483	0.05%	0.005%
83	10.927	3211	3215	3217	rBV2	247	214	0.02%	0.002%
84	10.963	3224	3226	3231	rVB2	261	161	0.02%	0.002%
85	11.345	3342	3345	3348	rBV2	281	211	0.02%	0.002%
86	11.429	3366	3371	3378	rBV3	1298	1682	0.16%	0.018%
87	11.490	3378	3390	3412	rBV	452783	742309	71.25%	7.804%
88	11.747	3464	3470	3472	rBV2	357	399	0.04%	0.004%
89	11.776	3477	3479	3481	rBV	271	140	0.01%	0.001%
90	11.866	3494	3507	3528	rBV	480456	790025	75.83%	8.305%
91	12.316	3644	3647	3650	rBV	436	286	0.03%	0.003%
92	12.895	3822	3827	3828	rBV3	873	672	0.06%	0.007%
93	13.519	4017	4021	4027	rBV3	608	742	0.07%	0.008%
94	13.911	4140	4143	4146	rBV2	659	542	0.05%	0.006%

Sum of corrected areas: 9512283

LSC Report - Integrated Chromatogram

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052318\
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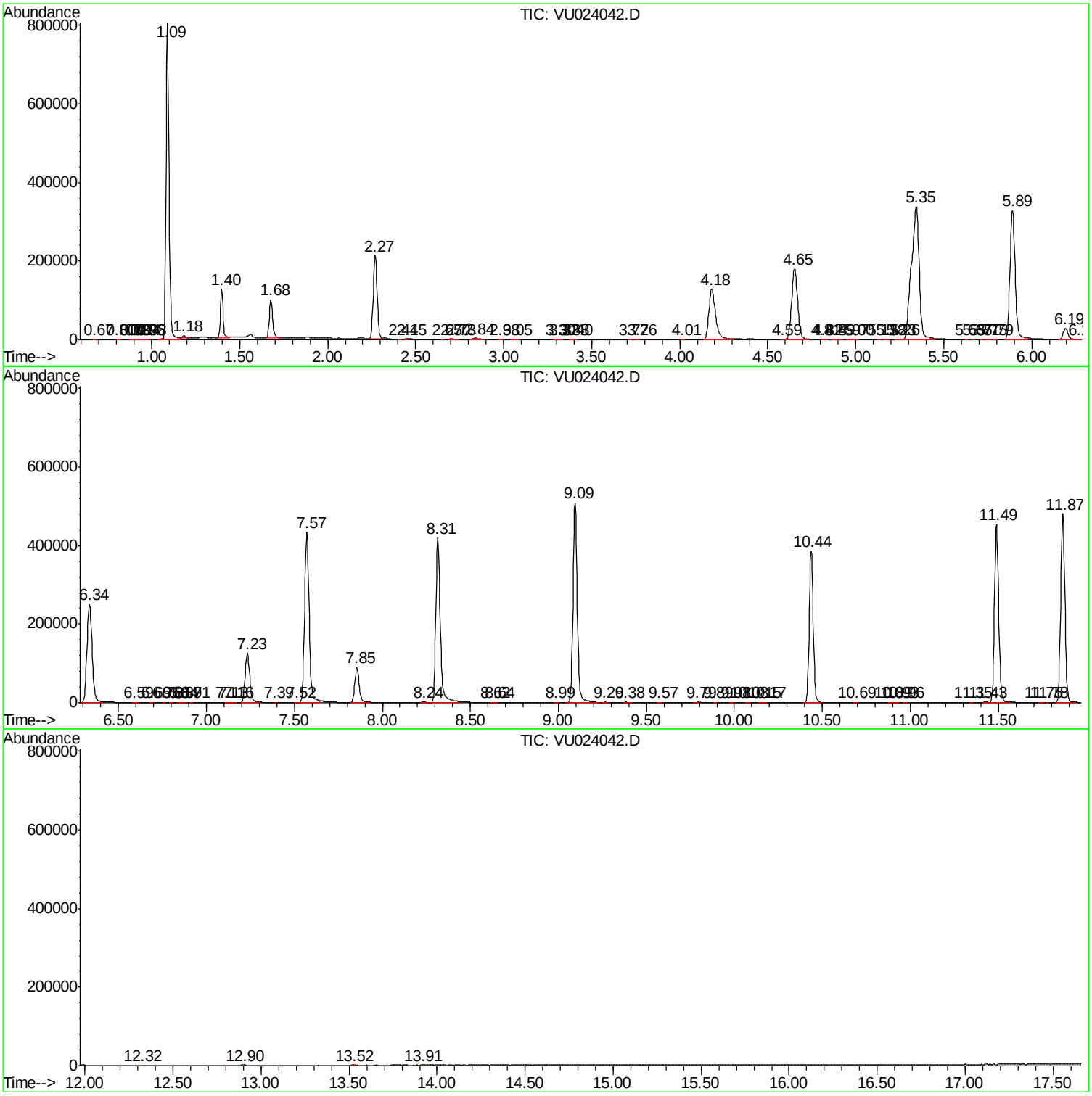
Sample : J3088-03 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

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 : VU024042.D
Acq On : 23 May 2018 17:36
Operator : MD/SY
Sample : J3088-03 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 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 : VU024042.D
Acq On : 23 May 2018 17:36
Operator : MD/SY
Sample : J3088-03 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 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