LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052618\
Data File : VU024164.D
Acq On : 26 May 2018 23:02
Operator : MD/SY
Sample : J3091-19 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 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\SOMULM052518WMA.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	0.622	8	10	16	rVV	160	152	0.01%	0.002%
2	0.912	97	100	103	rBV2	180	151	0.01%	0.002%
3	0.954	108	113	117	rVB	181	149	0.01%	0.002%
4	0.989	117	124	127	rBV2	260	383	0.03%	0.004%
5	1.089	136	155	178	rBV	993168	1134157	100.00%	13.025%
6	1.294	215	219	233	rVB2	7988	9244	0.82%	0.106%
7	1.400	245	252	263	rBV	123217	128477	11.33%	1.475%
8	1.677	330	338	357	rVB	98489	131713	11.61%	1.513%
9	2.272	512	523	537	rBV	210246	320117	28.23%	3.676%
10	2.442	570	576	581	rBV3	536	721	0.06%	0.008%
11	2.622	628	632	643	rVB3	533	868	0.08%	0.010%
12	2.699	650	656	657	rBV3	811	582	0.05%	0.007%
13	2.844	687	701	714	rVB2	7406	16374	1.44%	0.188%
14	2.953	731	735	741	rBV2	268	373	0.03%	0.004%
15	3.066	766	770	775	rBV2	267	311	0.03%	0.004%
16	3.098	775	780	784	rVB2	285	310	0.03%	0.004%
17	3.182	801	806	808	rBV	202	176	0.02%	0.002%
18	3.288	836	839	844	rBV	241	250	0.02%	0.003%
19	3.323	847	850	855	rBV2	189	199	0.02%	0.002%
20	3.391	865	871	877	rVV3	423	549	0.05%	0.006%
21	3.481	896	899	907	rVB2	216	295	0.03%	0.003%
22	3.519	907	911	913	rBV2	178	151	0.01%	0.002%
23	3.545	913	919	924	rBV2	183	258	0.02%	0.003%
24	3.593	931	934	937	rBV	174	161	0.01%	0.002%
25	3.680	958	961	964	rVB2	228	171	0.02%	0.002%
26	3.799	995	998	1004	rVV2	159	155	0.01%	0.002%
27	3.886	1021	1025	1027	rBV2	159	139	0.01%	0.002%
28	3.976	1049	1053	1057	rBV2	194	211	0.02%	0.002%
29	4.027	1065	1069	1071	rBV2	272	229	0.02%	0.003%
30	4.085	1082	1087	1092	rBV2	179	221	0.02%	0.003%
31	4.178	1100	1116	1148	rBV	106590	286905	25.30%	3.295%
32	4.497	1214	1215	1219	rVB3	358	195	0.02%	0.002%
33	4.519	1219	1222	1225	rBV	316	290	0.03%	0.003%
34	4.551	1229	1232	1236	rBV2	353	354	0.03%	0.004%

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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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Title : VOC Analysis

35	4.651	1245	1263	1290	rBV	172332	404061	35.63%	4.640%
36	4.825	1314	1317	1321	rVB2	212	138	0.01%	0.002%
37	4.860	1325	1328	1330	rBV2	197	155	0.01%	0.002%
38	4.883	1330	1335	1336	rBV2	440	313	0.03%	0.004%
39	4.989	1364	1368	1373	rVB3	321	208	0.02%	0.002%
40	5.346	1452	1479	1503	rBV2	328586	991103	87.39%	11.382%
41	5.632	1565	1568	1571	rVB2	250	152	0.01%	0.002%
42	5.815	1623	1625	1630	rVB2	209	162	0.01%	0.002%
43	5.889	1630	1648	1678	rBV	321062	652926	57.57%	7.499%
44	6.191	1729	1742	1767	rVB2	28177	57249	5.05%	0.657%
45	6.336	1772	1787	1823	rBV	229787	472796	41.69%	5.430%
46	6.677	1890	1893	1897	rVB2	202	174	0.02%	0.002%
47	6.722	1903	1907	1910	rBV2	214	219	0.02%	0.003%
48	6.776	1919	1924	1929	rVB2	149	142	0.01%	0.002%
49	6.873	1945	1954	1960	rBV2	304	579	0.05%	0.007%
50	6.912	1963	1966	1971	rBV2	221	227	0.02%	0.003%
51	7.111	2024	2028	2031	rBV2	198	156	0.01%	0.002%
52	7.233	2053	2066	2083	rBV	104410	188102	16.59%	2.160%
53	7.381	2109	2112	2113	rBV	296	159	0.01%	0.002%
54	7.455	2131	2135	2139	rBV	205	152	0.01%	0.002%
55	7.571	2156	2171	2209	rBV	410497	734156	64.73%	8.431%
56	7.854	2248	2259	2278	rBV	71279	123168	10.86%	1.415%
57	8.143	2346	2349	2353	rBV2	231	245	0.02%	0.003%
58	8.194	2361	2365	2368	rVB3	283	213	0.02%	0.002%
59	8.227	2371	2375	2376	rBV2	283	150	0.01%	0.002%
60	8.236	2376	2378	2382	rVB	314	198	0.02%	0.002%
61	8.313	2389	2402	2431	rBV	330250	578611	51.02%	6.645%
62	8.619	2492	2497	2498	rBV3	640	546	0.05%	0.006%
63	8.699	2519	2522	2526	rBV2	307	256	0.02%	0.003%
64	8.828	2555	2562	2563	rBV	232	250	0.02%	0.003%
65	8.882	2576	2579	2582	rBV2	184	130	0.01%	0.001%
66	9.021	2617	2622	2626	rBV2	242	256	0.02%	0.003%
67	9.095	2631	2645	2685	rBV	455991	776145	68.43%	8.914%
68	9.288	2701	2705	2709	rBV2	207	191	0.02%	0.002%
69	9.381	2731	2734	2738	rBV	293	242	0.02%	0.003%
70	9.423	2744	2747	2750	rBV	238	196	0.02%	0.002%
71	9.580	2793	2796	2799	rVB2	213	132	0.01%	0.002%

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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\SOMULM052518WMA.M
Title : VOC Analysis

72	9.641	2812	2815	2821	rVB2	307	227	0.02%	0.003%
73	9.673	2821	2825	2828	rBV	201	166	0.01%	0.002%
74	9.802	2861	2865	2866	rBV	241	167	0.01%	0.002%
75	9.873	2882	2887	2888	rBV2	186	157	0.01%	0.002%
76	9.911	2895	2899	2902	rBV	276	262	0.02%	0.003%
77	9.953	2908	2912	2914	rBV	202	173	0.02%	0.002%
78	10.017	2929	2932	2935	rBV	283	232	0.02%	0.003%
79	10.066	2944	2947	2949	rBV	207	131	0.01%	0.002%
80	10.156	2970	2975	2977	rBV2	248	221	0.02%	0.003%
81	10.381	3040	3045	3050	rBV2	667	881	0.08%	0.010%
82	10.435	3050	3062	3085	rVB	334571	537095	47.36%	6.168%
83	10.612	3112	3117	3121	rBV3	331	368	0.03%	0.004%
84	10.992	3231	3235	3239	rBV2	261	307	0.03%	0.004%
85	11.050	3248	3253	3258	rBV2	183	253	0.02%	0.003%
86	11.300	3328	3331	3337	rVB2	253	250	0.02%	0.003%
87	11.326	3337	3339	3345	rVB2	209	223	0.02%	0.003%
88	11.365	3345	3351	3355	rBV2	297	378	0.03%	0.004%
89	11.400	3355	3362	3366	rBV2	295	475	0.04%	0.005%
90	11.490	3377	3390	3414	rBV	321428	534452	47.12%	6.138%
91	11.725	3460	3463	3466	rBV2	232	148	0.01%	0.002%
92	11.866	3493	3507	3530	rBV	363993	609605	53.75%	7.001%
93	12.021	3553	3555	3559	rBV2	263	169	0.01%	0.002%
94	12.242	3622	3624	3626	rBV	226	143	0.01%	0.002%
95	12.300	3639	3642	3644	rBV	221	150	0.01%	0.002%
96	12.763	3782	3786	3792	rBV2	333	437	0.04%	0.005%
97	12.824	3803	3805	3811	rBV	175	156	0.01%	0.002%
98	13.162	3907	3910	3912	rBV	262	179	0.02%	0.002%
99	14.082	4193	4196	4201	rBV	387	446	0.04%	0.005%
100	14.705	4387	4390	4392	rBV2	354	285	0.03%	0.003%

Sum of corrected areas: 8707385

LSC Report - Integrated Chromatogram

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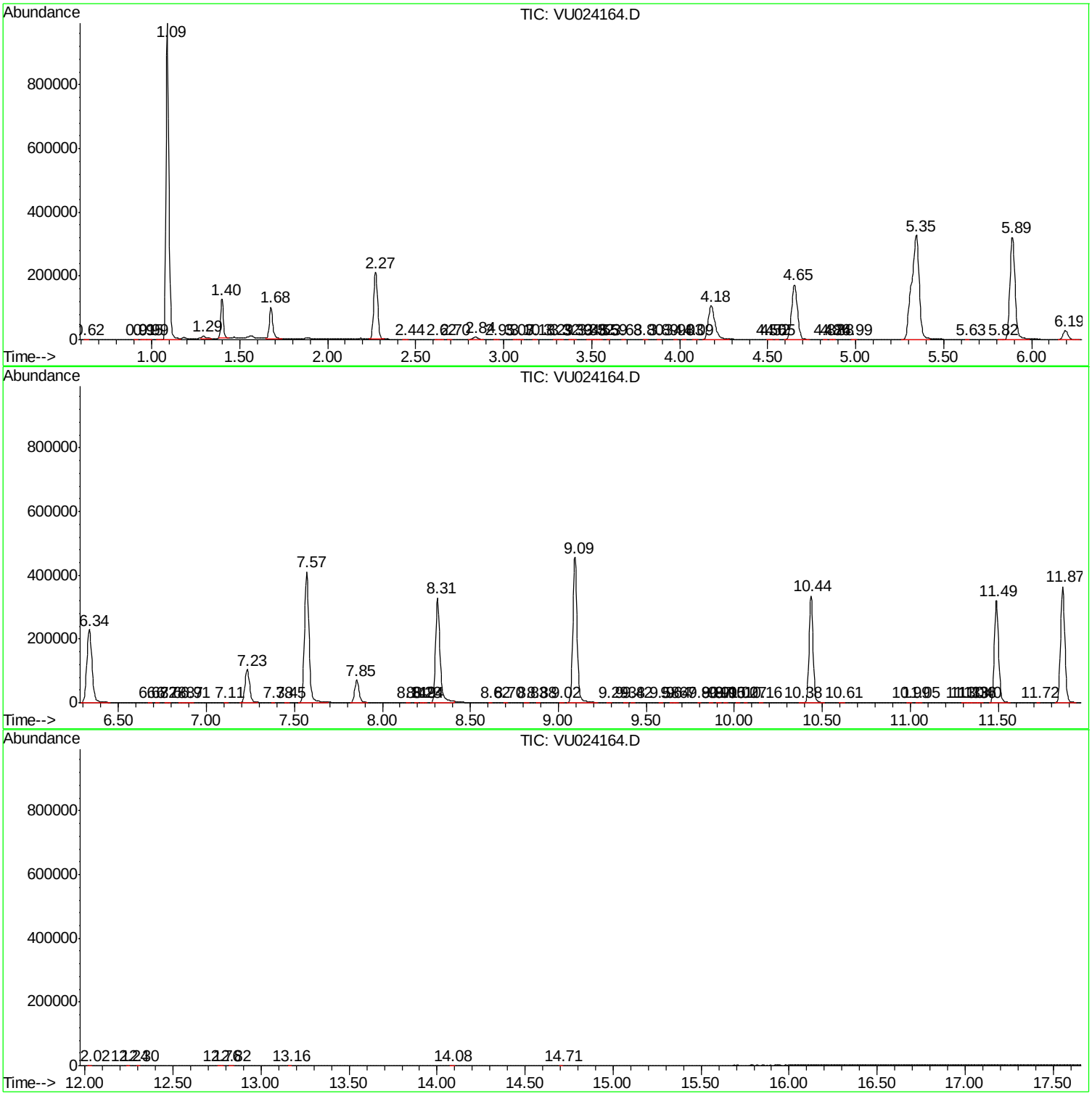
Sample : J3091-19 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.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\VU052618\
Data File : VU024164.D
Acq On : 26 May 2018 23:02
Operator : MD/SY
Sample : J3091-19 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.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\VU052618\
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Misc : 5.0mL/MSVOA_U/WATER
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Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.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