LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU053018\
Data File : VU024240.D
Acq On : 30 May 2018 14:41
Operator : MD/SY
Sample : J3091-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 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	0.648	15	18	21	rBV	212	142	0.01%	0.001%
2	0.754	48	51	54	rVB	174	140	0.01%	0.001%
3	0.780	54	59	65	rBV2	165	170	0.01%	0.002%
4	0.828	70	74	77	rVB2	184	131	0.01%	0.001%
5	0.876	85	89	91	rBV	131	125	0.01%	0.001%
6	0.896	91	95	102	rVB2	250	299	0.02%	0.003%
7	0.957	112	114	117	rBV	154	125	0.01%	0.001%
8	0.992	122	125	127	rVV	172	126	0.01%	0.001%
9	1.089	147	155	179	rBV	1332431	1502282	100.00%	15.388%
10	1.400	245	252	266	rBV	136316	143039	9.52%	1.465%
11	1.677	330	338	355	rVB	113025	150921	10.05%	1.546%
12	2.272	512	523	537	rBV	223401	342587	22.80%	3.509%
13	2.445	572	577	581	rVB2	471	553	0.04%	0.006%
14	2.471	581	585	594	rBV2	461	765	0.05%	0.008%
15	2.545	604	608	610	rBV	195	132	0.01%	0.001%
16	2.568	610	615	617	rVV2	204	214	0.01%	0.002%
17	2.622	625	632	635	rBV2	531	707	0.05%	0.007%
18	2.706	649	658	664	rBV3	950	1480	0.10%	0.015%
19	2.841	689	700	712	rVB	3302	6566	0.44%	0.067%
20	2.995	742	748	751	rBV2	197	235	0.02%	0.002%
21	3.117	781	786	788	rBV2	130	119	0.01%	0.001%
22	3.211	812	815	818	rVV	196	138	0.01%	0.001%
23	3.278	833	836	839	rBV2	214	200	0.01%	0.002%
24	3.381	863	868	878	rBV3	277	572	0.04%	0.006%
25	3.458	888	892	896	rBV2	187	219	0.01%	0.002%
26	3.529	909	914	917	rBV2	193	208	0.01%	0.002%
27	3.677	958	960	963	rBV2	148	120	0.01%	0.001%
28	3.873	1019	1021	1023	rBV	166	116	0.01%	0.001%
29	3.928	1033	1038	1040	rBV2	197	194	0.01%	0.002%
30	3.944	1040	1043	1045	rBV2	164	130	0.01%	0.001%
31	4.060	1076	1079	1083	rBV2	167	128	0.01%	0.001%
32	4.105	1090	1093	1096	rBV2	191	149	0.01%	0.002%
33	4.178	1101	1116	1142	rBV	123887	324386	21.59%	3.323%
34	4.484	1207	1211	1213	rBV3	210	163	0.01%	0.002%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Peak separation: 5

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

35	4.497	1213	1215	1220	rVB2	251	152	0.01%	0.002%
36	4.523	1220	1223	1230	rBV3	211	307	0.02%	0.003%
37	4.654	1245	1264	1290	rBV	189775	453625	30.20%	4.646%
38	4.783	1301	1304	1309	rVB5	323	317	0.02%	0.003%
39	4.879	1330	1334	1335	rBV	534	404	0.03%	0.004%
40	4.960	1356	1359	1364	rVB2	192	122	0.01%	0.001%
41	4.989	1364	1368	1370	rBV	335	268	0.02%	0.003%
42	5.198	1430	1433	1438	rVB2	213	165	0.01%	0.002%
43	5.346	1454	1479	1531	rBV2	363838	1140241	75.90%	11.679%
44	5.638	1567	1570	1575	rVB	294	279	0.02%	0.003%
45	5.667	1575	1579	1582	rBV	330	349	0.02%	0.004%
46	5.754	1602	1606	1608	rBV2	256	209	0.01%	0.002%
47	5.889	1633	1648	1685	rBV	331289	672311	44.75%	6.886%
48	6.143	1725	1727	1730	rVB	345	156	0.01%	0.002%
49	6.182	1730	1739	1750	rBV7	3179	6924	0.46%	0.071%
50	6.336	1772	1787	1818	rBV	260446	533463	35.51%	5.464%
51	6.526	1843	1846	1848	rVB2	321	190	0.01%	0.002%
52	6.542	1848	1851	1854	rBV	202	127	0.01%	0.001%
53	6.584	1859	1864	1866	rBV2	205	204	0.01%	0.002%
54	6.719	1903	1906	1908	rBV2	158	116	0.01%	0.001%
55	6.841	1940	1944	1947	rVV	156	159	0.01%	0.002%
56	6.873	1947	1954	1960	rVB4	614	768	0.05%	0.008%
57	6.931	1969	1972	1976	rBV2	255	274	0.02%	0.003%
58	7.008	1992	1996	1999	rVB	204	118	0.01%	0.001%
59	7.043	2004	2007	2011	rVB	194	138	0.01%	0.001%
60	7.114	2025	2029	2033	rBV2	145	134	0.01%	0.001%
61	7.172	2042	2047	2050	rBV2	224	250	0.02%	0.003%
62	7.233	2053	2066	2089	rBV	125528	225541	15.01%	2.310%
63	7.394	2111	2116	2117	rBV	363	366	0.02%	0.004%
64	7.513	2149	2153	2156	rBV2	317	280	0.02%	0.003%
65	7.571	2157	2171	2201	rBV	451601	808272	53.80%	8.279%
66	7.854	2248	2259	2281	rBV	84300	146401	9.75%	1.500%
67	8.230	2370	2376	2383	rVB5	995	1343	0.09%	0.014%
68	8.313	2388	2402	2438	rBV	371674	662240	44.08%	6.783%
69	8.677	2511	2515	2521	rBV2	411	395	0.03%	0.004%
70	8.735	2531	2533	2536	rVB3	236	126	0.01%	0.001%
71	8.821	2556	2560	2565	rVB2	247	276	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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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

72	8.850	2565	2569	2572	rBV	263	236	0.02%	0.002%
73	8.985	2608	2611	2616	rBV2	206	232	0.02%	0.002%
74	9.037	2623	2627	2629	rBV	182	161	0.01%	0.002%
75	9.095	2632	2645	2683	rVV	462108	790415	52.61%	8.096%
76	9.262	2693	2697	2699	rBV2	341	261	0.02%	0.003%
77	9.304	2707	2710	2717	rVB2	204	260	0.02%	0.003%
78	9.381	2732	2734	2737	rVV2	242	166	0.01%	0.002%
79	9.532	2776	2781	2787	rBV2	323	398	0.03%	0.004%
80	9.735	2842	2844	2848	rVB	227	146	0.01%	0.001%
81	9.757	2848	2851	2854	rBV	188	155	0.01%	0.002%
82	9.783	2857	2859	2864	rBV2	204	155	0.01%	0.002%
83	9.873	2885	2887	2892	rVB2	218	148	0.01%	0.002%
84	9.902	2892	2896	2900	rBV	299	305	0.02%	0.003%
85	9.947	2907	2910	2913	rVB2	242	173	0.01%	0.002%
86	9.969	2914	2917	2919	rBV2	206	156	0.01%	0.002%
87	10.005	2925	2928	2930	rBV2	231	154	0.01%	0.002%
88	10.188	2982	2985	2987	rBV2	282	223	0.01%	0.002%
89	10.230	2994	2998	3003	rBV2	164	218	0.01%	0.002%
90	10.294	3012	3018	3027	rBV2	753	1094	0.07%	0.011%
91	10.435	3050	3062	3090	rVB	385657	623723	41.52%	6.389%
92	10.616	3110	3118	3122	rBV2	546	754	0.05%	0.008%
93	11.371	3349	3353	3355	rBV	870	695	0.05%	0.007%
94	11.410	3362	3365	3366	rBV	495	263	0.02%	0.003%
95	11.490	3378	3390	3412	rBV	325157	543054	36.15%	5.562%
96	11.673	3443	3447	3449	rBV	618	444	0.03%	0.005%
97	11.734	3463	3466	3471	rVB2	374	236	0.02%	0.002%
98	11.767	3473	3476	3480	rVV	601	371	0.02%	0.004%
99	11.866	3491	3507	3530	rBV	395133	663293	44.15%	6.794%
100	13.815	4111	4113	4118	rBV	348	360	0.02%	0.004%

Sum of corrected areas: 9762840

LSC Report - Integrated Chromatogram

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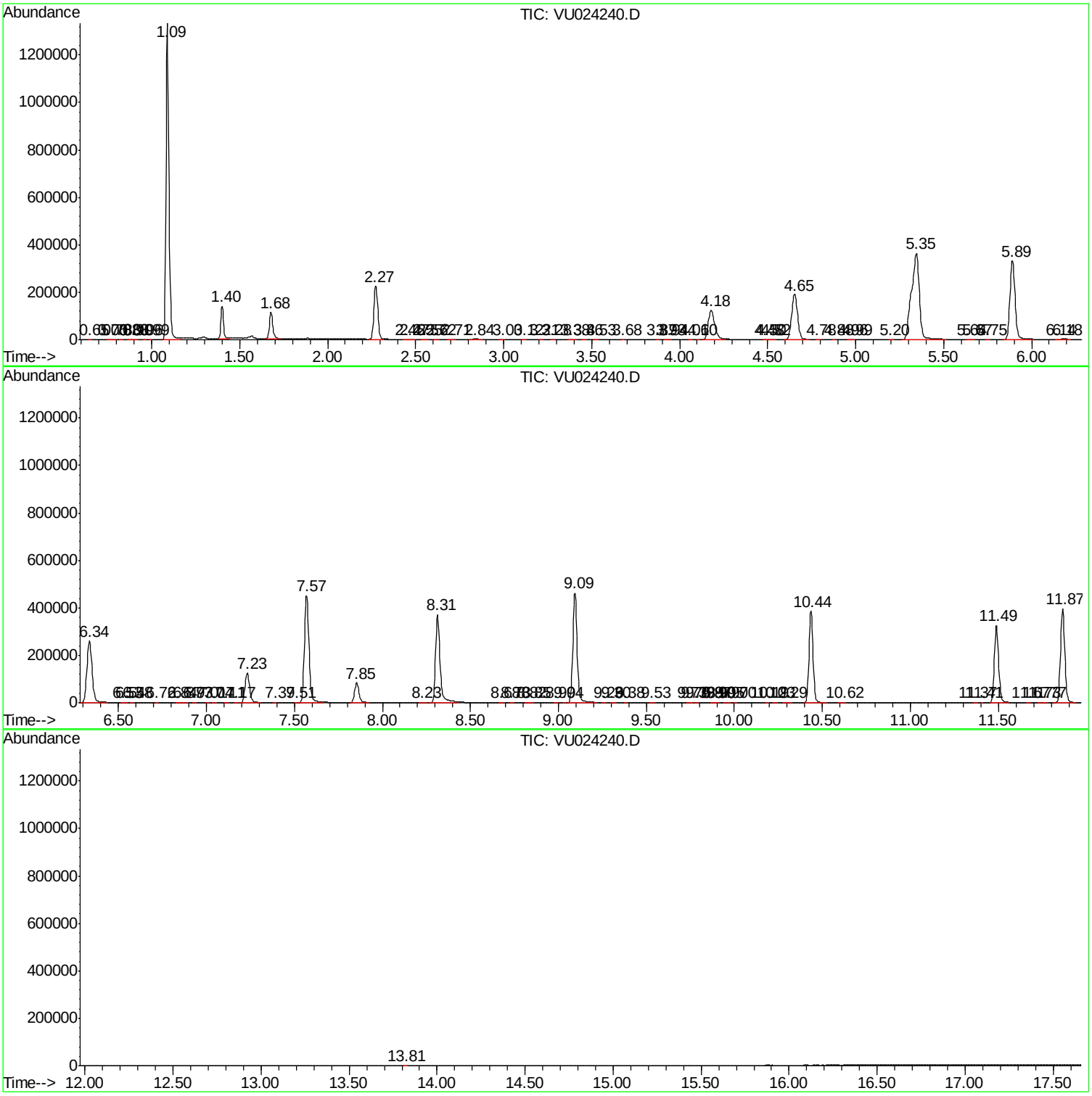
Sample : J3091-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

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\VU053018\
Data File : VU024240.D
Acq On : 30 May 2018 14:41
Operator : MD/SY
Sample : J3091-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 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\VU053018\
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Acq On : 30 May 2018 14:41
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ALS Vial : 7 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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc