LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050818\
Data File : VU023737.D
Acq On : 08 May 2018 15:12
Operator : MD/SY
Sample : J2721-13
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 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\SOMULM050818WMA.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	0.638	11	15	25	rVB2	200	289	0.02%	0.002%
2	0.735	42	45	49	rVV2	144	103	0.01%	0.001%
3	0.757	49	52	55	rVV	144	93	0.01%	0.001%
4	0.847	76	80	83	rVV2	131	97	0.01%	0.001%
5	0.982	117	122	125	rBV2	178	158	0.01%	0.001%
6	1.088	135	155	179	rBV	1342187	1513941	100.00%	12.653%
7	1.182	180	184	195	rVB3	7128	8892	0.59%	0.074%
8	1.400	245	252	264	rBV	198260	206341	13.63%	1.725%
9	1.680	331	339	357	rVB	139291	176588	11.66%	1.476%
10	2.272	512	523	536	rBV	319309	485857	32.09%	4.061%
11	2.391	557	560	566	rVB4	515	507	0.03%	0.004%
12	2.477	583	587	596	rVB2	1835	2394	0.16%	0.020%
13	2.629	624	634	644	rVB4	646	1153	0.08%	0.010%
14	2.706	652	658	664	rVB4	606	879	0.06%	0.007%
15	2.748	668	671	676	rVB2	175	176	0.01%	0.001%
16	2.783	676	682	685	rBV2	171	207	0.01%	0.002%
17	2.838	691	699	701	rBV3	1204	1470	0.10%	0.012%
18	2.928	724	727	731	rBV2	194	133	0.01%	0.001%
19	2.985	740	745	754	rVB3	681	885	0.06%	0.007%
20	3.063	767	769	776	rVB2	279	230	0.02%	0.002%
21	3.127	786	789	794	rVV2	148	128	0.01%	0.001%
22	3.397	866	873	877	rBV3	299	448	0.03%	0.004%
23	3.436	883	885	889	rBV2	161	105	0.01%	0.001%
24	3.600	933	936	941	rVB	255	196	0.01%	0.002%
25	3.625	941	944	947	rBV	129	94	0.01%	0.001%
26	3.680	958	961	963	rVV2	179	133	0.01%	0.001%
27	3.741	977	980	982	rBV	152	110	0.01%	0.001%
28	3.792	993	996	1001	rBV2	173	154	0.01%	0.001%
29	3.818	1001	1004	1012	rVB2	273	393	0.03%	0.003%
30	3.854	1012	1015	1019	rBV2	239	195	0.01%	0.002%
31	3.895	1025	1028	1029	rBV	213	134	0.01%	0.001%
32	3.992	1055	1058	1061	rBV2	135	94	0.01%	0.001%
33	4.072	1080	1083	1086	rBV	104	96	0.01%	0.001%
34	4.178	1100	1116	1152	rBV	126699	337124	22.27%	2.818%

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Integration Parameters: LSCINT.P
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Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050818WMA.M
Title : VOC Analysis

35	4.555	1230	1233	1236	rBV3	278	262	0.02%	0.002%
36	4.651	1242	1263	1287	rBV	212235	507165	33.50%	4.239%
37	4.857	1324	1327	1329	rVB	220	123	0.01%	0.001%
38	4.876	1329	1333	1334	rBV2	354	257	0.02%	0.002%
39	4.892	1334	1338	1341	rVV4	681	725	0.05%	0.006%
40	4.924	1345	1348	1351	rBV2	153	105	0.01%	0.001%
41	4.979	1360	1365	1366	rBV2	348	255	0.02%	0.002%
42	5.108	1403	1405	1410	rVB2	148	108	0.01%	0.001%
43	5.143	1410	1416	1420	rBV2	108	117	0.01%	0.001%
44	5.191	1428	1431	1434	rBV	158	113	0.01%	0.001%
45	5.345	1454	1479	1528	rBV2	444395	1350755	89.22%	11.289%
46	5.664	1573	1578	1581	rBV3	364	372	0.02%	0.003%
47	5.751	1603	1605	1610	rVB3	254	237	0.02%	0.002%
48	5.780	1610	1614	1618	rBV2	204	137	0.01%	0.001%
49	5.821	1624	1627	1631	rBV2	116	94	0.01%	0.001%
50	5.892	1634	1649	1680	rBV	398715	816903	53.96%	6.828%
51	6.191	1734	1742	1752	rVB6	2237	4060	0.27%	0.034%
52	6.243	1755	1758	1762	rBV2	170	145	0.01%	0.001%
53	6.336	1772	1787	1808	rBV	294787	602373	39.79%	5.035%
54	6.738	1910	1912	1915	rVB	171	96	0.01%	0.001%
55	6.870	1946	1953	1956	rBV2	357	389	0.03%	0.003%
56	6.902	1961	1963	1968	rVB	184	119	0.01%	0.001%
57	6.934	1968	1973	1974	rBV	186	147	0.01%	0.001%
58	6.966	1980	1983	1987	rVB2	158	93	0.01%	0.001%
59	6.989	1987	1990	1993	rVB2	175	108	0.01%	0.001%
60	7.233	2053	2066	2088	rBV	160390	289469	19.12%	2.419%
61	7.442	2128	2131	2137	rBV2	190	189	0.01%	0.002%
62	7.570	2157	2171	2210	rBV	609680	1091439	72.09%	9.122%
63	7.853	2247	2259	2285	rBV	111489	192066	12.69%	1.605%
64	8.091	2330	2333	2337	rBV2	199	151	0.01%	0.001%
65	8.114	2337	2340	2341	rBV	160	109	0.01%	0.001%
66	8.185	2358	2362	2366	rBV3	365	450	0.03%	0.004%
67	8.236	2375	2378	2380	rBV	302	186	0.01%	0.002%
68	8.313	2389	2402	2444	rBV	418214	730614	48.26%	6.106%
69	8.525	2465	2468	2473	rVB2	285	202	0.01%	0.002%
70	8.628	2498	2500	2504	rBV3	218	182	0.01%	0.002%
71	8.683	2514	2517	2522	rVB2	242	162	0.01%	0.001%

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ALS Vial : 13 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\SOMULM050818WMA.M
Title : VOC Analysis

72	8.734	2529	2533	2535	rBV2	177	134	0.01%	0.001%
73	8.770	2541	2544	2546	rBV2	157	108	0.01%	0.001%
74	8.812	2552	2557	2559	rBV2	287	278	0.02%	0.002%
75	9.008	2613	2618	2623	rVB2	295	378	0.02%	0.003%
76	9.040	2623	2628	2631	rBV2	272	301	0.02%	0.003%
77	9.095	2631	2645	2684	rVV	595846	1003724	66.30%	8.389%
78	9.316	2710	2714	2718	rBV2	210	228	0.02%	0.002%
79	9.381	2729	2734	2743	rVB3	949	1530	0.10%	0.013%
80	9.538	2780	2783	2786	rBV2	171	112	0.01%	0.001%
81	9.641	2812	2815	2822	rVB2	278	387	0.03%	0.003%
82	9.673	2822	2825	2830	rBV2	204	229	0.02%	0.002%
83	9.770	2851	2855	2857	rBV	371	295	0.02%	0.002%
84	10.030	2933	2936	2942	rBV2	193	217	0.01%	0.002%
85	10.107	2957	2960	2962	rBV2	174	111	0.01%	0.001%
86	10.162	2974	2977	2978	rBV	220	114	0.01%	0.001%
87	10.255	3000	3006	3008	rBV	321	322	0.02%	0.003%
88	10.320	3023	3026	3028	rBV2	219	167	0.01%	0.001%
89	10.435	3049	3062	3084	rBV	402665	646303	42.69%	5.402%
90	10.538	3093	3094	3096	rBV	234	105	0.01%	0.001%
91	10.641	3123	3126	3129	rBV	226	167	0.01%	0.001%
92	10.664	3130	3133	3137	rVB	240	178	0.01%	0.001%
93	11.348	3343	3346	3349	rBV	214	153	0.01%	0.001%
94	11.429	3364	3371	3375	rBV2	1054	1246	0.08%	0.010%
95	11.487	3377	3389	3410	rBV	618826	980089	64.74%	8.191%
96	11.863	3493	3506	3525	rBV	612545	995667	65.77%	8.322%
97	12.082	3571	3574	3575	rBV	238	121	0.01%	0.001%
98	12.094	3576	3578	3583	rVB2	420	283	0.02%	0.002%
99	12.898	3822	3828	3835	rBV2	1000	1336	0.09%	0.011%
100	13.001	3857	3860	3862	rBV	355	249	0.02%	0.002%

Sum of corrected areas: 11964806

LSC Report - Integrated Chromatogram

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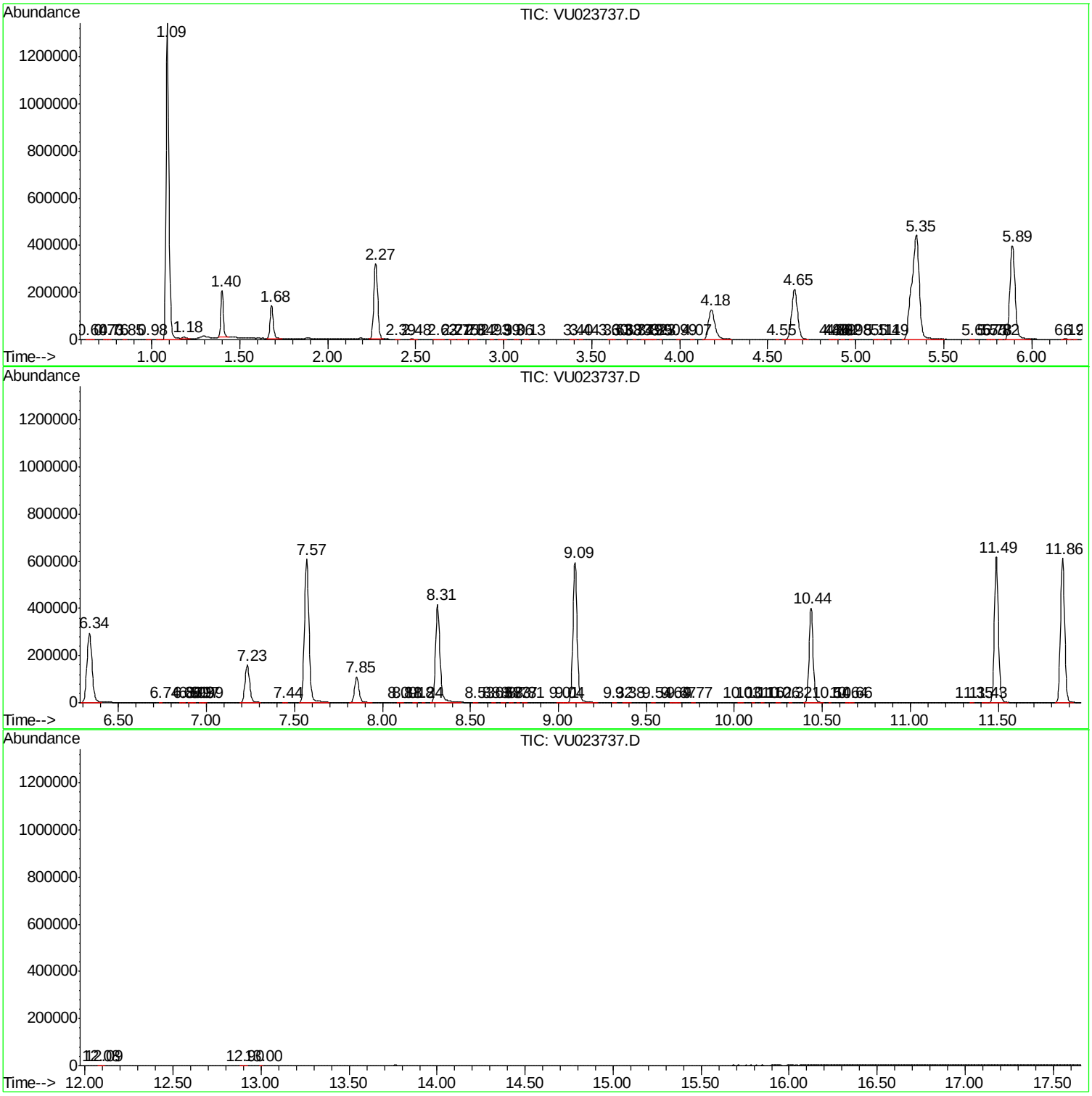
Sample : J2721-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050818WMA.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\VU050818\
Data File : VU023737.D
Acq On : 08 May 2018 15:12
Operator : MD/SY
Sample : J2721-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050818WMA.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\VU050818\
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ALS Vial : 13 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050818WMA.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