LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082518\
Data File : VU026370.D
Acq On : 25 Aug 2018 14:53
Operator : MD/SY
Sample : J4644-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ETOM5

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 : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.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	0.866	83	86	89	rVV2	413	352	0.03%	0.003%
2	0.956	109	114	116	rBV	331	305	0.03%	0.003%
3	1.018	129	133	134	rBV	392	253	0.02%	0.002%
4	1.088	134	155	179	rBV	1130386	1207233	100.00%	11.176%
5	1.397	244	251	263	rBV2	176817	191605	15.87%	1.774%
6	1.680	331	339	354	rVB	120277	153189	12.69%	1.418%
7	2.272	513	523	536	rBV	259666	398120	32.98%	3.686%
8	2.439	567	575	588	rBV	4753	9571	0.79%	0.089%
9	2.519	597	600	605	rVB2	753	518	0.04%	0.005%
10	2.558	605	612	618	rBV3	713	885	0.07%	0.008%
11	2.680	646	650	654	rBV2	449	349	0.03%	0.003%
12	2.702	654	657	659	rBV2	508	394	0.03%	0.004%
13	2.828	688	696	698	rBV4	1845	2198	0.18%	0.020%
14	2.937	726	730	736	rVB3	457	539	0.04%	0.005%
15	3.091	774	778	783	rVB2	514	502	0.04%	0.005%
16	3.191	804	809	811	rBV2	459	342	0.03%	0.003%
17	3.374	863	866	870	rVV2	319	298	0.02%	0.003%
18	3.448	886	889	896	rVV3	1286	1550	0.13%	0.014%
19	3.506	900	907	914	rBV3	503	736	0.06%	0.007%
20	3.577	924	929	934	rBV2	578	540	0.04%	0.005%
21	4.117	1092	1097	1100	rBV2	236	241	0.02%	0.002%
22	4.178	1102	1116	1151	rBV2	98527	279382	23.14%	2.586%
23	4.384	1173	1180	1182	rBV3	394	512	0.04%	0.005%
24	4.432	1191	1195	1199	rVB3	556	499	0.04%	0.005%
25	4.651	1244	1263	1287	rBV	208641	488829	40.49%	4.525%
26	4.879	1331	1334	1337	rBV3	508	440	0.04%	0.004%
27	4.992	1365	1369	1371	rBV2	548	414	0.03%	0.004%
28	5.088	1393	1399	1401	rBV2	423	433	0.04%	0.004%
29	5.101	1401	1403	1407	rVV2	417	289	0.02%	0.003%
30	5.210	1433	1437	1442	rBV	320	359	0.03%	0.003%
31	5.342	1452	1478	1508	rBV2	405246	1196293	99.09%	11.075%
32	5.622	1562	1565	1572	rVB3	417	485	0.04%	0.004%
33	5.664	1572	1578	1579	rBV	390	312	0.03%	0.003%
34	5.728	1594	1598	1600	rBV	420	288	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Title : VOC Analysis

35	5.792	1614	1618	1622	rBV2	373	291	0.02%	0.003%
36	5.889	1633	1648	1672	rBV	385395	752229	62.31%	6.964%
37	5.988	1676	1679	1681	rBV2	621	463	0.04%	0.004%
38	6.091	1708	1711	1714	rVV2	318	266	0.02%	0.002%
39	6.143	1724	1727	1729	rVB	437	238	0.02%	0.002%
40	6.162	1729	1733	1734	rBV	296	229	0.02%	0.002%
41	6.191	1734	1742	1756	rVB5	6159	11425	0.95%	0.106%
42	6.332	1771	1786	1805	rBV	273235	547097	45.32%	5.065%
43	6.461	1822	1826	1836	rVB5	1017	1245	0.10%	0.012%
44	6.644	1879	1883	1887	rVV2	445	502	0.04%	0.005%
45	6.744	1910	1914	1920	rVB2	262	322	0.03%	0.003%
46	6.783	1923	1926	1931	rVB2	382	357	0.03%	0.003%
47	6.818	1931	1937	1939	rBV	363	368	0.03%	0.003%
48	6.869	1951	1953	1959	rVB3	965	910	0.08%	0.008%
49	6.905	1962	1964	1968	rVB2	356	279	0.02%	0.003%
50	6.988	1986	1990	1994	rVB2	402	315	0.03%	0.003%
51	7.053	2006	2010	2013	rBV	433	332	0.03%	0.003%
52	7.072	2013	2016	2020	rBV	228	243	0.02%	0.002%
53	7.165	2042	2045	2048	rBV	416	293	0.02%	0.003%
54	7.230	2053	2065	2083	rBV	152623	269787	22.35%	2.498%
55	7.374	2104	2110	2112	rBV2	734	721	0.06%	0.007%
56	7.477	2136	2142	2144	rBV3	377	492	0.04%	0.005%
57	7.567	2157	2170	2188	rBV	554842	949961	78.69%	8.794%
58	7.750	2223	2227	2231	rVB2	590	540	0.04%	0.005%
59	7.850	2246	2258	2278	rBV	113429	192981	15.99%	1.786%
60	7.995	2300	2303	2306	rBV2	614	575	0.05%	0.005%
61	8.184	2347	2362	2377	rBV2	48291	127049	10.52%	1.176%
62	8.313	2392	2402	2435	rVB	333199	574485	47.59%	5.318%
63	8.477	2450	2453	2455	rBV3	629	336	0.03%	0.003%
64	8.506	2459	2462	2465	rBV	522	326	0.03%	0.003%
65	8.583	2483	2486	2489	rBV2	584	462	0.04%	0.004%
66	8.676	2511	2515	2517	rBV2	442	389	0.03%	0.004%
67	8.721	2524	2529	2530	rBV2	482	402	0.03%	0.004%
68	9.091	2631	2644	2669	rVV	573576	944022	78.20%	8.739%
69	9.252	2691	2694	2696	rBV2	516	362	0.03%	0.003%
70	9.300	2703	2709	2714	rVB4	921	1133	0.09%	0.010%
71	9.438	2748	2752	2753	rBV	468	307	0.03%	0.003%

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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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Title : VOC Analysis

72	9.618	2804	2808	2810	rBV2	414	314	0.03%	0.003%
73	10.432	3049	3061	3081	rBV	379542	605099	50.12%	5.602%
74	10.615	3106	3118	3132	rVB2	13076	26638	2.21%	0.247%
75	10.686	3138	3140	3147	rVB2	583	395	0.03%	0.004%
76	10.802	3172	3176	3177	rBV	428	297	0.02%	0.003%
77	10.863	3192	3195	3196	rBV2	459	236	0.02%	0.002%
78	10.934	3213	3217	3221	rVB3	479	430	0.04%	0.004%
79	11.059	3252	3256	3260	rBV2	354	323	0.03%	0.003%
80	11.422	3366	3369	3372	rVB2	654	382	0.03%	0.004%
81	11.487	3375	3389	3409	rBV	570276	886904	73.47%	8.210%
82	11.747	3462	3470	3481	rBV3	3585	6276	0.52%	0.058%
83	11.863	3493	3506	3521	rBV	582137	934942	77.45%	8.655%
84	12.197	3606	3610	3612	rBV2	427	324	0.03%	0.003%
85	12.390	3666	3670	3675	rBV3	564	642	0.05%	0.006%
86	12.480	3689	3698	3708	rVB2	4665	8665	0.72%	0.080%
87	12.625	3741	3743	3748	rVB2	542	338	0.03%	0.003%
88	12.895	3822	3827	3833	rBV3	734	853	0.07%	0.008%
89	12.943	3839	3842	3843	rBV	384	237	0.02%	0.002%
90	13.043	3868	3873	3875	rBV2	539	450	0.04%	0.004%
91	13.133	3898	3901	3903	rBV	414	278	0.02%	0.003%
92	13.232	3926	3932	3938	rBV3	567	936	0.08%	0.009%
93	13.300	3949	3953	3954	rBV3	576	433	0.04%	0.004%
94	13.329	3959	3962	3964	rBV2	492	295	0.02%	0.003%
95	13.396	3980	3983	3988	rBV2	449	533	0.04%	0.005%
96	13.548	4025	4030	4033	rBV3	626	539	0.04%	0.005%
97	14.049	4184	4186	4190	rBV3	461	335	0.03%	0.003%
98	14.120	4205	4208	4211	rBV	443	273	0.02%	0.003%
99	14.281	4252	4258	4267	rVB	3005	4481	0.37%	0.041%
100	15.043	4493	4495	4498	rBV2	556	355	0.03%	0.003%

Sum of corrected areas: 10802192

LSC Report - Integrated Chromatogram

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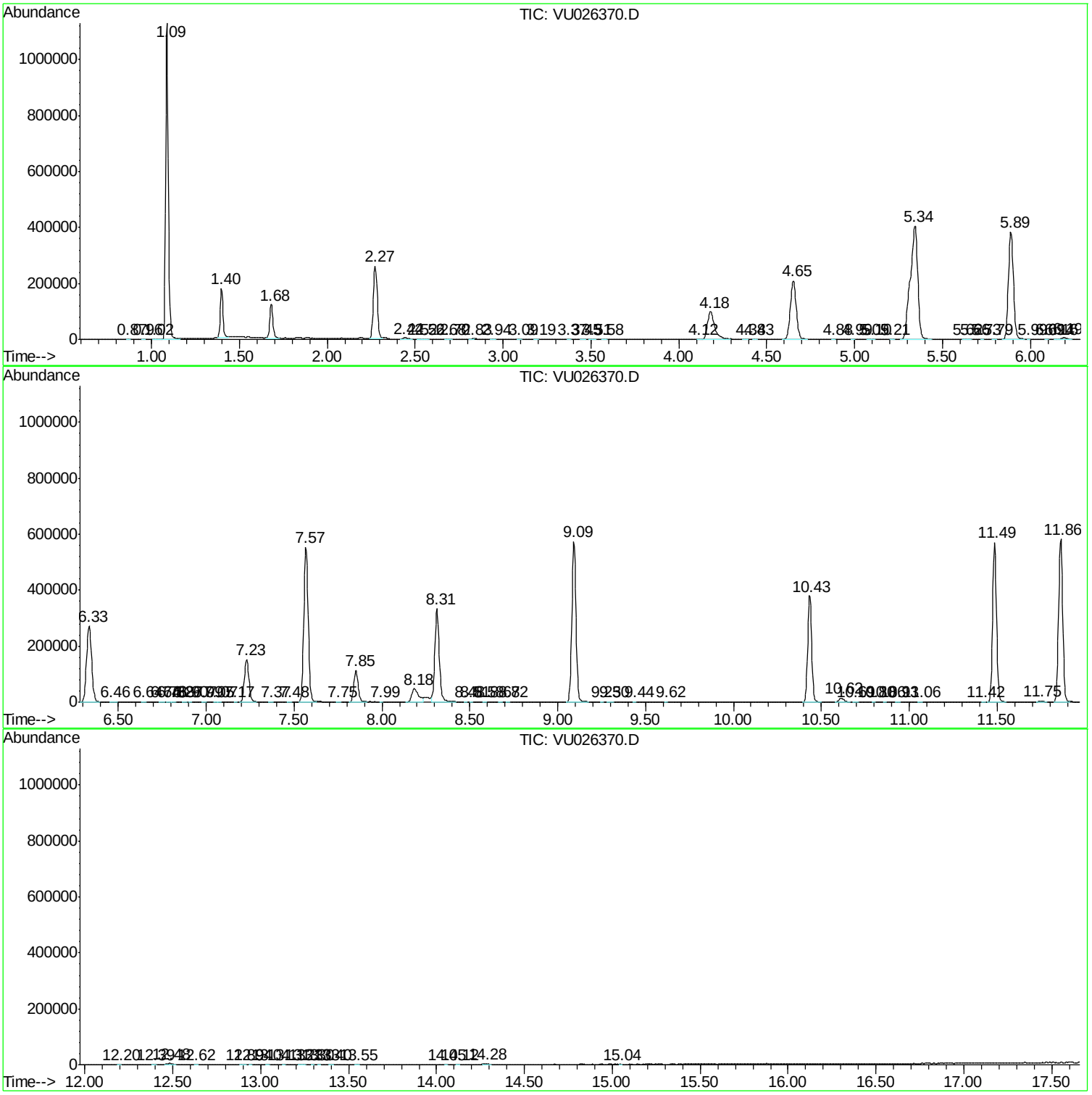
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082518\
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Acq On : 25 Aug 2018 14:53
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOM5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.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

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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