LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071818\
Data File : VU025494.D
Acq On : 18 Jul 2018 14:05
Operator : MD/SY
Sample : J3986-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 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 : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.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	12	15	18	rBV2	324	217	0.02%	0.002%
2	0.661	21	22	25	rVB2	322	146	0.01%	0.002%
3	0.680	25	28	33	rVB2	328	265	0.02%	0.003%
4	0.703	33	35	39	rBV3	301	159	0.01%	0.002%
5	0.754	47	51	55	rVB2	382	354	0.03%	0.004%
6	0.838	75	77	79	rBV	190	122	0.01%	0.001%
7	0.860	81	84	86	rVB2	302	153	0.01%	0.002%
8	0.982	119	122	125	rBV2	490	319	0.03%	0.003%
9	0.995	125	126	128	rBV	280	110	0.01%	0.001%
10	1.088	140	155	176	rBV	534073	610945	55.42%	6.528%
11	1.404	246	253	264	rBV	108093	110069	9.98%	1.176%
12	1.683	333	340	357	rVB	95511	119158	10.81%	1.273%
13	2.275	515	524	538	rVB	207507	315074	28.58%	3.367%
14	2.838	691	699	709	rVB2	2279	4305	0.39%	0.046%
15	2.915	721	723	726	rVB2	452	237	0.02%	0.003%
16	3.040	759	762	766	rBV2	411	298	0.03%	0.003%
17	3.098	778	780	782	rBV	279	144	0.01%	0.002%
18	3.204	810	813	816	rVV2	428	376	0.03%	0.004%
19	3.227	816	820	826	rVB3	683	665	0.06%	0.007%
20	3.510	903	908	911	rBV2	422	381	0.03%	0.004%
21	3.532	911	915	921	rVV3	497	583	0.05%	0.006%
22	3.612	936	940	943	rBV2	466	403	0.04%	0.004%
23	3.744	978	981	986	rVB3	542	482	0.04%	0.005%
24	3.767	986	988	993	rBV2	298	302	0.03%	0.003%
25	3.825	1004	1006	1010	rBV2	458	437	0.04%	0.005%
26	3.883	1022	1024	1027	rBV3	339	160	0.01%	0.002%
27	3.905	1027	1031	1032	rBV2	418	306	0.03%	0.003%
28	3.963	1046	1049	1050	rBV	254	129	0.01%	0.001%
29	4.037	1070	1072	1073	rBV	283	117	0.01%	0.001%
30	4.079	1081	1085	1088	rBV2	293	247	0.02%	0.003%
31	4.095	1088	1090	1092	rBV	476	215	0.02%	0.002%
32	4.175	1099	1115	1144	rBV	91425	243530	22.09%	2.602%
33	4.474	1204	1208	1213	rBV3	587	648	0.06%	0.007%
34	4.551	1227	1232	1233	rBV2	409	279	0.03%	0.003%

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Sample : J3986-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 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 : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
Title : VOC Analysis

35	4.580	1238	1241	1244	rBV2	426	285	0.03%	0.003%
36	4.651	1244	1263	1286	rBV	196737	454949	41.27%	4.861%
37	4.780	1301	1303	1305	rBV	326	120	0.01%	0.001%
38	5.043	1382	1385	1389	rBV2	394	235	0.02%	0.003%
39	5.072	1391	1394	1395	rBV	297	156	0.01%	0.002%
40	5.111	1404	1406	1410	rVB2	247	159	0.01%	0.002%
41	5.137	1412	1414	1416	rBV2	471	157	0.01%	0.002%
42	5.182	1424	1428	1432	rBV3	656	569	0.05%	0.006%
43	5.249	1447	1449	1453	rVB	521	332	0.03%	0.004%
44	5.342	1453	1478	1497	rBV2	365860	1102397	100.00%	11.779%
45	5.558	1540	1545	1548	rBV3	349	292	0.03%	0.003%
46	5.574	1548	1550	1552	rBV	340	169	0.02%	0.002%
47	5.699	1587	1589	1592	rVB2	344	186	0.02%	0.002%
48	5.731	1596	1599	1601	rBV2	367	281	0.03%	0.003%
49	5.889	1632	1648	1669	rBV	402759	790545	71.71%	8.447%
50	6.181	1735	1739	1750	rVB8	2060	3260	0.30%	0.035%
51	6.333	1772	1786	1810	rVB	256359	510952	46.35%	5.459%
52	6.542	1850	1851	1852	rBV	363	114	0.01%	0.001%
53	6.567	1856	1859	1862	rBV3	412	242	0.02%	0.003%
54	6.599	1867	1869	1876	rBV4	366	342	0.03%	0.004%
55	6.751	1912	1916	1920	rBV2	519	409	0.04%	0.004%
56	6.773	1920	1923	1926	rVB2	366	221	0.02%	0.002%
57	6.950	1974	1978	1981	rBV2	384	342	0.03%	0.004%
58	7.136	2034	2036	2041	rBV2	178	118	0.01%	0.001%
59	7.169	2043	2046	2049	rVV	514	377	0.03%	0.004%
60	7.230	2053	2065	2089	rVB	152569	267329	24.25%	2.856%
61	7.410	2115	2121	2126	rBV4	392	496	0.04%	0.005%
62	7.506	2149	2151	2155	rVB3	477	298	0.03%	0.003%
63	7.567	2157	2170	2187	rBV	517475	889351	80.67%	9.503%
64	7.731	2217	2221	2222	rBV2	783	558	0.05%	0.006%
65	7.850	2247	2258	2276	rBV	105764	178606	16.20%	1.908%
66	8.034	2313	2315	2321	rBV2	443	475	0.04%	0.005%
67	8.117	2338	2341	2342	rBV2	446	274	0.02%	0.003%
68	8.185	2349	2362	2371	rBV2	6523	14027	1.27%	0.150%
69	8.310	2391	2401	2425	rVB	284578	484064	43.91%	5.172%
70	8.503	2457	2461	2463	rBV2	692	508	0.05%	0.005%
71	8.545	2472	2474	2479	rBV2	314	248	0.02%	0.003%

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 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 : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
Title : VOC Analysis

72	8.783	2545	2548	2550	rBV	280	189	0.02%	0.002%
73	8.886	2576	2580	2582	rBV	481	305	0.03%	0.003%
74	8.927	2590	2593	2597	rBV3	262	190	0.02%	0.002%
75	8.972	2604	2607	2609	rBV	578	398	0.04%	0.004%
76	9.091	2631	2644	2668	rBV	560542	924487	83.86%	9.878%
77	9.345	2721	2723	2726	rBV2	387	237	0.02%	0.003%
78	9.500	2769	2771	2776	rVB2	555	370	0.03%	0.004%
79	9.529	2776	2780	2783	rBV2	479	421	0.04%	0.004%
80	9.577	2792	2795	2797	rBV3	531	381	0.03%	0.004%
81	9.638	2812	2814	2816	rBV2	455	190	0.02%	0.002%
82	9.686	2826	2829	2830	rBV	456	254	0.02%	0.003%
83	9.889	2888	2892	2894	rBV3	739	567	0.05%	0.006%
84	9.934	2903	2906	2907	rBV2	419	261	0.02%	0.003%
85	10.165	2976	2978	2980	rBV2	396	236	0.02%	0.003%
86	10.194	2984	2987	2991	rBV	523	433	0.04%	0.005%
87	10.291	3014	3017	3018	rBV	526	242	0.02%	0.003%
88	10.384	3044	3046	3049	rBV	364	177	0.02%	0.002%
89	10.435	3049	3062	3077	rBV	346487	552274	50.10%	5.901%
90	10.564	3097	3102	3104	rBV	509	418	0.04%	0.004%
91	10.615	3108	3118	3128	rVB4	4298	8213	0.75%	0.088%
92	10.773	3164	3167	3170	rBV	422	328	0.03%	0.004%
93	10.789	3170	3172	3177	rVV2	974	547	0.05%	0.006%
94	11.133	3277	3279	3280	rBV2	358	141	0.01%	0.002%
95	11.487	3376	3389	3406	rBV	573524	892703	80.98%	9.538%
96	11.863	3493	3506	3521	rBV	541696	856571	77.70%	9.152%
97	12.188	3604	3607	3608	rBV2	473	309	0.03%	0.003%
98	12.570	3723	3726	3739	rVB8	1815	2608	0.24%	0.028%
99	12.622	3739	3742	3745	rVB2	696	421	0.04%	0.004%
100	13.294	3949	3951	3956	rBV3	449	328	0.03%	0.004%

Sum of corrected areas: 9358977

LSC Report - Integrated Chromatogram

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Acq On : 18 Jul 2018 14:05
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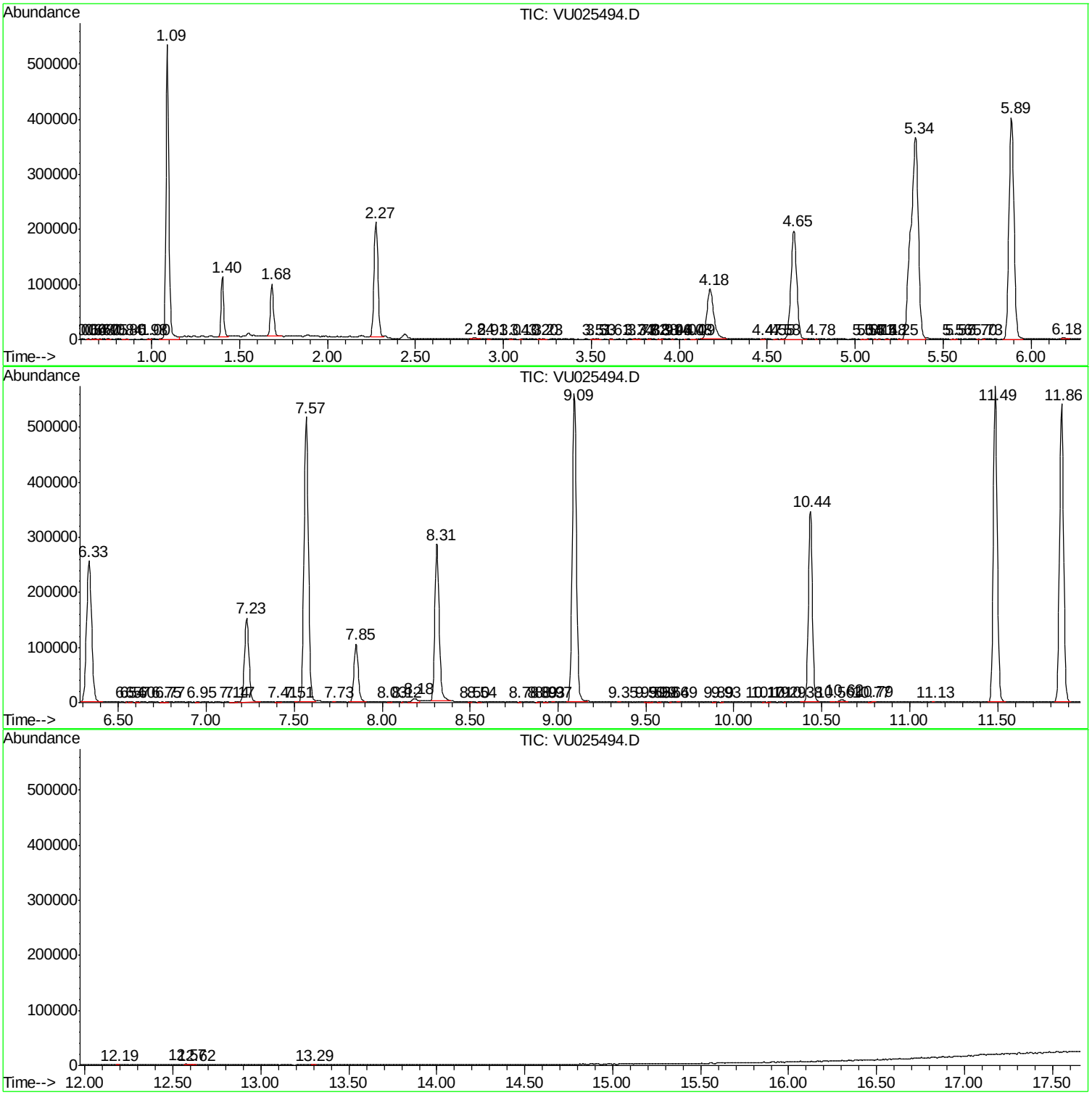
Sample : J3986-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.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\VU071818\
Data File : VU025494.D
Acq On : 18 Jul 2018 14:05
Operator : MD/SY
Sample : J3986-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.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 : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071818\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.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