LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091318\
Data File : VU026699.D
Acq On : 12 Sep 2018 14:04
Operator : MD/SY
Sample : VU0913WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK54

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\SOMULM091018WMA.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	1.395	62	69	85	rVB	109818	110777	13.66%	1.767%
2	1.675	149	156	175	rVB	83731	112781	13.91%	1.799%
3	2.270	330	341	355	rVB	179623	272187	33.56%	4.342%
4	2.453	396	398	400	rBV	284	158	0.02%	0.003%
5	2.604	443	445	446	rBV	275	134	0.02%	0.002%
6	2.701	470	475	477	rBV2	601	581	0.07%	0.009%
7	2.775	495	498	500	rBV	106	73	0.01%	0.001%
8	2.836	510	517	529	rVB2	661	1236	0.15%	0.020%
9	2.984	561	563	565	rVB	173	74	0.01%	0.001%
10	3.389	685	689	691	rBV	154	103	0.01%	0.002%
11	3.427	698	701	705	rVB	189	98	0.01%	0.002%
12	3.569	742	745	747	rVB	139	73	0.01%	0.001%
13	3.614	757	759	763	rVB	156	67	0.01%	0.001%
14	3.640	763	767	768	rVB	118	75	0.01%	0.001%
15	3.701	782	786	789	rBV	165	148	0.02%	0.002%
16	3.762	801	805	807	rBV2	204	140	0.02%	0.002%
17	3.804	814	818	821	rBV	77	63	0.01%	0.001%
18	4.176	920	934	963	rBV	76648	196469	24.23%	3.134%
19	4.434	1011	1014	1020	rBV2	217	184	0.02%	0.003%
20	4.463	1020	1023	1026	rVV2	186	153	0.02%	0.002%
21	4.482	1027	1029	1033	rVB	296	94	0.01%	0.001%
22	4.649	1063	1081	1108	rBV	133995	316835	39.07%	5.055%
23	4.877	1149	1152	1161	rVB3	569	755	0.09%	0.012%
24	4.929	1166	1168	1171	rVB2	152	90	0.01%	0.001%
25	4.964	1174	1179	1180	rBV2	173	78	0.01%	0.001%
26	4.990	1183	1187	1191	rVB	178	198	0.02%	0.003%
27	5.083	1213	1216	1218	rBV	101	68	0.01%	0.001%
28	5.164	1238	1241	1245	rBV	111	88	0.01%	0.001%
29	5.340	1272	1296	1317	rVV2	278551	810990	100.00%	12.938%
30	5.482	1336	1340	1344	rBV2	190	211	0.03%	0.003%
31	5.543	1356	1359	1362	rBV	123	102	0.01%	0.002%
32	5.614	1379	1381	1383	rBV	207	133	0.02%	0.002%
33	5.633	1384	1387	1389	rBV	263	196	0.02%	0.003%
34	5.746	1418	1422	1427	rVB	184	171	0.02%	0.003%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK54

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 : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Title : VOC Analysis

35	5.771	1427	1430	1434	rBV2	174	189	0.02%	0.003%
36	5.887	1452	1466	1484	rBV	272162	523869	64.60%	8.358%
37	6.090	1525	1529	1533	rBV	226	205	0.03%	0.003%
38	6.112	1533	1536	1540	rVB2	146	111	0.01%	0.002%
39	6.147	1545	1547	1551	rBV2	156	109	0.01%	0.002%
40	6.170	1551	1554	1558	rBV3	573	472	0.06%	0.008%
41	6.276	1584	1587	1589	rBV	147	71	0.01%	0.001%
42	6.331	1591	1604	1627	rVV	190570	377035	46.49%	6.015%
43	6.427	1631	1634	1639	rVB2	194	137	0.02%	0.002%
44	6.459	1640	1644	1648	rBV2	516	417	0.05%	0.007%
45	6.475	1648	1649	1651	rBV	114	63	0.01%	0.001%
46	6.546	1666	1671	1676	rBV2	183	253	0.03%	0.004%
47	6.617	1691	1693	1695	rBV	160	104	0.01%	0.002%
48	6.672	1707	1710	1716	rVB2	187	167	0.02%	0.003%
49	6.710	1717	1722	1724	rBV	194	152	0.02%	0.002%
50	6.810	1750	1753	1756	rBV	195	102	0.01%	0.002%
51	6.848	1762	1765	1766	rBV	239	101	0.01%	0.002%
52	6.864	1766	1770	1773	rVB3	615	469	0.06%	0.007%
53	6.884	1773	1776	1777	rBV	288	133	0.02%	0.002%
54	6.922	1786	1788	1791	rVB	231	90	0.01%	0.001%
55	6.938	1791	1793	1798	rVB2	257	153	0.02%	0.002%
56	6.977	1801	1805	1807	rVB2	163	141	0.02%	0.002%
57	6.996	1809	1811	1815	rVB	152	68	0.01%	0.001%
58	7.022	1817	1819	1822	rBV2	153	94	0.01%	0.001%
59	7.115	1844	1848	1852	rBV2	179	173	0.02%	0.003%
60	7.228	1871	1883	1907	rBV	106012	188399	23.23%	3.006%
61	7.385	1928	1932	1933	rBV	267	205	0.03%	0.003%
62	7.395	1933	1935	1941	rVB3	359	244	0.03%	0.004%
63	7.424	1941	1944	1945	rBV2	182	105	0.01%	0.002%
64	7.466	1952	1957	1959	rBV	217	201	0.02%	0.003%
65	7.514	1970	1972	1974	rBV	126	73	0.01%	0.001%
66	7.569	1974	1989	2007	rBV	375030	648153	79.92%	10.340%
67	7.852	2066	2077	2100	rBV	75445	126683	15.62%	2.021%
68	7.967	2111	2113	2118	rBV	161	142	0.02%	0.002%
69	8.019	2126	2129	2133	rVB	303	210	0.03%	0.003%
70	8.041	2134	2136	2140	rBV2	246	123	0.02%	0.002%
71	8.070	2142	2145	2148	rVB2	152	85	0.01%	0.001%

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Instrument : MSVOA_U
ClientSampleId : VBLK54

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\SOMULM091018WMA.M
Title : VOC Analysis

72	8.089	2149	2151	2154	rBV	157	92	0.01%	0.001%
73	8.189	2169	2182	2186	rBV3	2779	5401	0.67%	0.086%
74	8.311	2210	2220	2247	rVB	247722	416947	51.41%	6.652%
75	8.578	2301	2303	2306	rVB	177	76	0.01%	0.001%
76	8.594	2306	2308	2311	rBV2	153	112	0.01%	0.002%
77	8.623	2314	2317	2319	rVV2	296	170	0.02%	0.003%
78	8.636	2319	2321	2326	rVB	320	176	0.02%	0.003%
79	8.662	2326	2329	2333	rBV	330	233	0.03%	0.004%
80	8.694	2336	2339	2342	rBV	203	141	0.02%	0.002%
81	8.784	2360	2367	2369	rBV2	270	351	0.04%	0.006%
82	8.861	2389	2391	2397	rVB	229	110	0.01%	0.002%
83	9.012	2436	2438	2441	rBV	271	104	0.01%	0.002%
84	9.093	2449	2463	2481	rBV	376383	614357	75.75%	9.801%
85	9.257	2508	2514	2520	rBV	242	380	0.05%	0.006%
86	9.382	2548	2553	2559	rBV	548	679	0.08%	0.011%
87	9.453	2572	2575	2576	rBV	220	124	0.02%	0.002%
88	9.462	2576	2578	2580	rVB	234	101	0.01%	0.002%
89	9.533	2598	2600	2606	rVV	213	153	0.02%	0.002%
90	9.559	2606	2608	2611	rVB	260	109	0.01%	0.002%
91	9.710	2654	2655	2659	rVB	235	135	0.02%	0.002%
92	9.761	2669	2671	2674	rVB2	248	129	0.02%	0.002%
93	9.781	2674	2677	2682	rBV3	300	285	0.04%	0.005%
94	9.945	2724	2728	2729	rBV	160	92	0.01%	0.001%
95	10.433	2868	2880	2896	rBV	262441	414970	51.17%	6.620%
96	10.977	3045	3049	3051	rBV	645	534	0.07%	0.009%
97	11.485	3196	3207	3230	rBV	352050	546607	67.40%	8.720%
98	11.861	3313	3324	3345	rBV	357295	569908	70.27%	9.092%
99	12.115	3400	3403	3406	rBV2	322	232	0.03%	0.004%
100	12.469	3510	3513	3516	rBV2	533	398	0.05%	0.006%

Sum of corrected areas: 6268190

LSC Report - Integrated Chromatogram

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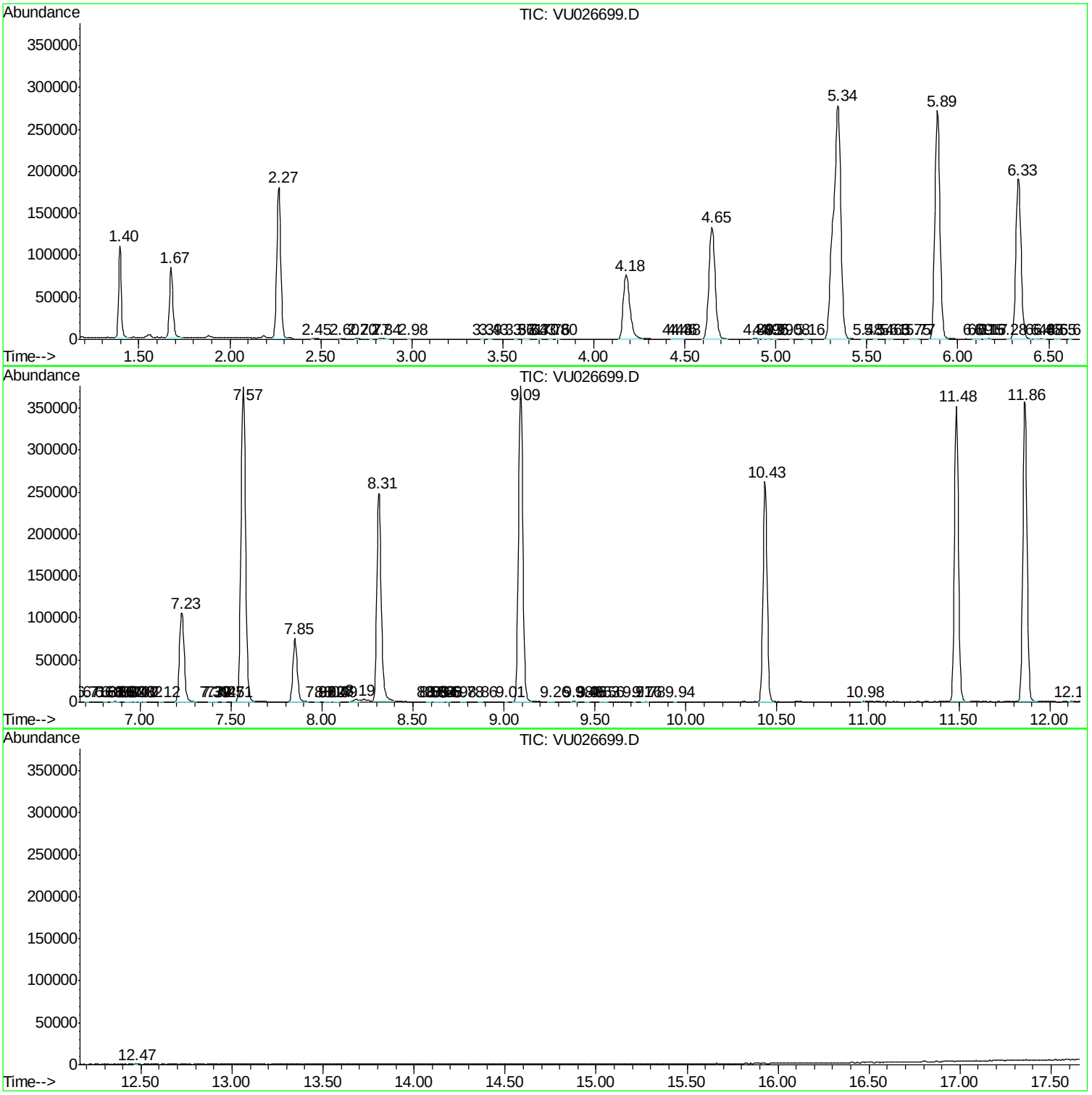
Instrument : MSVOA_U
ClientSampleId : VBLK54

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.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\VU091318\
Data File : VU026699.D
Acq On : 12 Sep 2018 14:04
Operator : MD/SY
Sample : VU0913WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK54

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.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 Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.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