

Sample Information

Analyzed by : T. Wortham
 Analyzed : 11/29/2018 8:53:21 PM
 Sample Type : Essential Oil
 Sample Name : LavAng2
 Injection Volume : 0.10
 Lot Number : D0B1127M
 Instrument ID : GC-3

Peak Report TIC

R.Time	Name	Area%
7.072	Butyl acetate	0.04
7.507	Hexyl methyl ether	0.08
8.579	Hex-3(Z)-enol	0.01
9.104	n-Hexanol	0.03
11.908	alpha-Thujene	0.06
12.319	alpha-Pinene	0.12
13.228	Camphene	0.10
14.497	Sabinene	0.02
14.828	1-Octen-3-ol	0.23
15.156	3-Octanone	0.50
15.437	Myrcene	0.55
15.796	Butyl butyrate	0.15
15.858	3-Octanol	0.06
16.352	Pseudolimonene	0.02
16.499	alpha-Phellandrene	0.03
16.647	delta-3-Carene	0.15
16.795	Hexyl acetate	0.73
17.161	alpha-Terpinene	0.03
17.313	ortho-Cymene	0.03
17.639	para-Cymene	0.11
17.943	Limonene	0.46
18.049	beta-Phellandrene	0.14
18.140	1,8-Cineole	0.52
18.353	cis-beta-Ocimene	4.11
19.038	trans-beta-Ocimene	2.85
19.815	gamma-Terpinene	0.09
20.616	cis-Linalool oxide (furanoid)	0.18
21.622	Terpinolene	0.08
21.692	trans-Linalool oxide (furanoid)	0.13
22.650	Linalool	31.58
22.820	Hotrienol	0.06
22.936	Hexyl propionate	0.09
23.110	1-Octen-3-yl acetate	1.03
23.937	3-Octyl acetate	0.06
24.521	allo-Ocimene	0.19
25.843	Camphor	0.24
26.964	Lavandulol	0.92
27.555	Borneol	0.46
27.805	Undeca-1,3,5-triene	0.02
28.153	Terpinen-4-ol	3.24
28.531	Cryptone	0.10
28.937	Hexyl butyrate	0.38
29.144	alpha-Terpineol	0.95
31.133	Nerol	0.11
32.619	Unidentified	0.05
32.951	Linalyl acetate	37.62
33.688	Unidentified	0.05
34.416	Isopulegyl acetate	0.02
35.197	Lavandulyl acetate	4.83
40.152	Neryl acetate	0.29
41.436	Geranyl acetate	0.57
41.967	Hexyl hexanoate	0.42
42.105	7-epi-Sesquithujene	0.02
44.097	beta-Caryophyllene	3.22
44.960	trans-alpha-Bergamotene	0.06
46.201	trans-beta-Farnesene	1.42
46.334	alpha-Humulene	0.06
47.925	Germacrene D	0.20
49.882	gamma-Cadinene	0.05
53.950	Caryophyllene oxide	0.12
		100.00

Chromatogram LavAng2

