

Sample Information

Analyzed : 9/18/2017 1:45:04 PM  
 Sample Type : Essential Oil  
 Sample Name : MenPip4  
 Injection Volume : 0.10  
 Lot Number : A0918B  
 Instrument ID : GC-3

Peak Report TIC

R.Time	Name	Area%
5.443	1-Pentanol	0.01
8.811	Ethyl 2-methylbutyrate	0.01
10.920	2, 5-Diethyltetrahydrofuran	0.02
12.482	alpha-Thujene	0.03
12.906	alpha-Pinene	0.55
13.833	Camphene	0.01
15.129	Sabinene	0.38
15.444	beta-Pinene	0.84
16.073	Myrcene	0.17
16.503	3-Octanol	0.16
17.836	alpha-Terpinene	0.25
18.322	para-Cymene	0.09
18.628	Limonene	1.26
18.755	beta-Phellandrene	0.04
18.835	1,8-Cineole	5.00
19.025	cis-beta-Ocimene	0.30
19.714	trans-beta-Ocimene	0.08
20.522	gamma-Terpinene	0.41
21.324	trans-Sabinene hydrate	0.69
22.356	Terpinolene	0.11
23.316	Linalool	0.22
23.415	cis-Sabinene hydrate	0.06
23.550	2-Methylbutyl-2-methylbutyrate	0.06
23.927	2-Methylbutyl isovalerate	0.11
24.677	3-Octanol, acetate	0.02
25.046	cis-para-Menth-2-en-1-ol	0.03
26.083	trans-Sabinol	0.01
26.281	trans-para-Menth-2-en-1-ol	0.02
26.717	Isopulegol	0.06
27.255	Menthone	18.44
27.751	Menthofuran	3.72
27.858	Isomenthone	2.71
28.210	Neomenthol	3.00
28.580	trans-Isopulegone	0.08
28.815	Menthol	49.21
28.979	Terpinen-4-ol	0.78
29.525	Isomenthol	0.59
29.730	Neoisomenthol	0.15
29.957	alpha-Terpineol	0.19
32.758	3-Hexenyl isovalerate	0.04
32.897	Pulegone	2.00
33.959	Piperitone	0.34
35.270	Neomenthyl acetate	0.11
36.453	Menthyl acetate	3.21
36.726	Dihydroedulan	0.05
37.489	Isomenthyl acetate	0.13
42.169	alpha-Copaene	0.03
42.691	alpha-Bourbonene	0.30
42.881	beta-Bourbonene	0.04
43.051	beta-Elementol	0.08
44.986	beta-Caryophyllene	1.60
45.628	beta-Copaene	0.04
47.068	trans-beta-Farnesene	0.09
47.242	alpha-Humulene	0.05
48.829	Germacrene D	1.62
49.716	Bicyclogermacrene	0.24
51.086	delta-Cadinene	0.05
55.597	Viridiflorol	0.07
		100.00

Chromatogram MenPip4

