

Sample Information

Analyzed by : B. Harris
 Analyzed : 5/20/2016 6:12:59 PM
 Sample Type : Essential Oil
 Sample Name : PelGr1E
 Lot Number : 52216
 Injection Volume : 0.10

Peak Report TIC

R.Time	Name	Area%
14.544	Pinene <alpha>	0.21
20.496	Limonene	0.07
23.290	Linalool oxide <cis>	0.10
24.400	Linalool oxide <trans>	0.05
25.335	Linalool	8.91
26.034	Rose oxide A	1.52
27.188	Rose oxide B	0.33
29.343	Menthone	1.93
30.014	Isomenthone	6.47
31.645	Menthol	0.07
31.965	Dihydrocitronellol	0.13
32.075	Terpineol <alpha>	0.20
34.047	Nerol	0.78
34.342	Citronellol	31.68
35.029	Neral	0.41
35.134	Isogeraniol	0.19
35.944	Geraniol	18.04
37.053	Geranial	0.71
37.435	Citronellyl formate	8.73
39.114	Geranyl formate	4.41
42.494	Citronellyl acetate	0.22
44.382	Copaene <alpha>	0.65
44.939	Bourbonene <beta>	0.57
45.254	Elemene <beta>	0.08
47.279	Caryophyllene <trans>	2.96
48.021	Bergamotene <trans-alpha>	0.33
48.331	Citronellyl propionate	0.18
48.585	Guaia-6,9-diene	0.13
49.094	Gurjunene <alpha>	0.20
49.526	Humulene <alpha>	0.49
49.794	Alloaromadendrene	0.10
50.168	Geranyl propanoate	1.34
50.506	Murrola-4(14),5-diene <cis>	0.06
50.679	Cadina-1(6),4-diene <trans>	0.16
51.106	Germacrene D	0.92
52.005	Bicyclogermacrene	0.20
52.132	Muurolene <alpha>	0.12
52.385	Farnesene <E,E-alpha>	0.10
53.049	Cadinene <gamma>	0.14
53.324	Cadinene <delta>	0.52
53.540	Calamenene <cis>	0.14
53.616	Citronellyl isobutyrate	0.38
55.441	Geranyl butyrate	0.55
56.854	Spathulenol	0.15
57.124	Phenylethyl tiglate	0.42
57.225	Caryophyllene oxide	0.06
59.123	Cubebol <epi>	0.07
59.574	Eudesmol <gamma>	2.28
61.366	Eudesmol <alpha>	0.13
61.590	Citronellyl tiglate <(E)->	0.15
63.501	Geranyl tiglate	1.15
64.460	Geranyl hexanoate	0.08
		100.00

Chromatogram PelGr1E Lot 52216

