

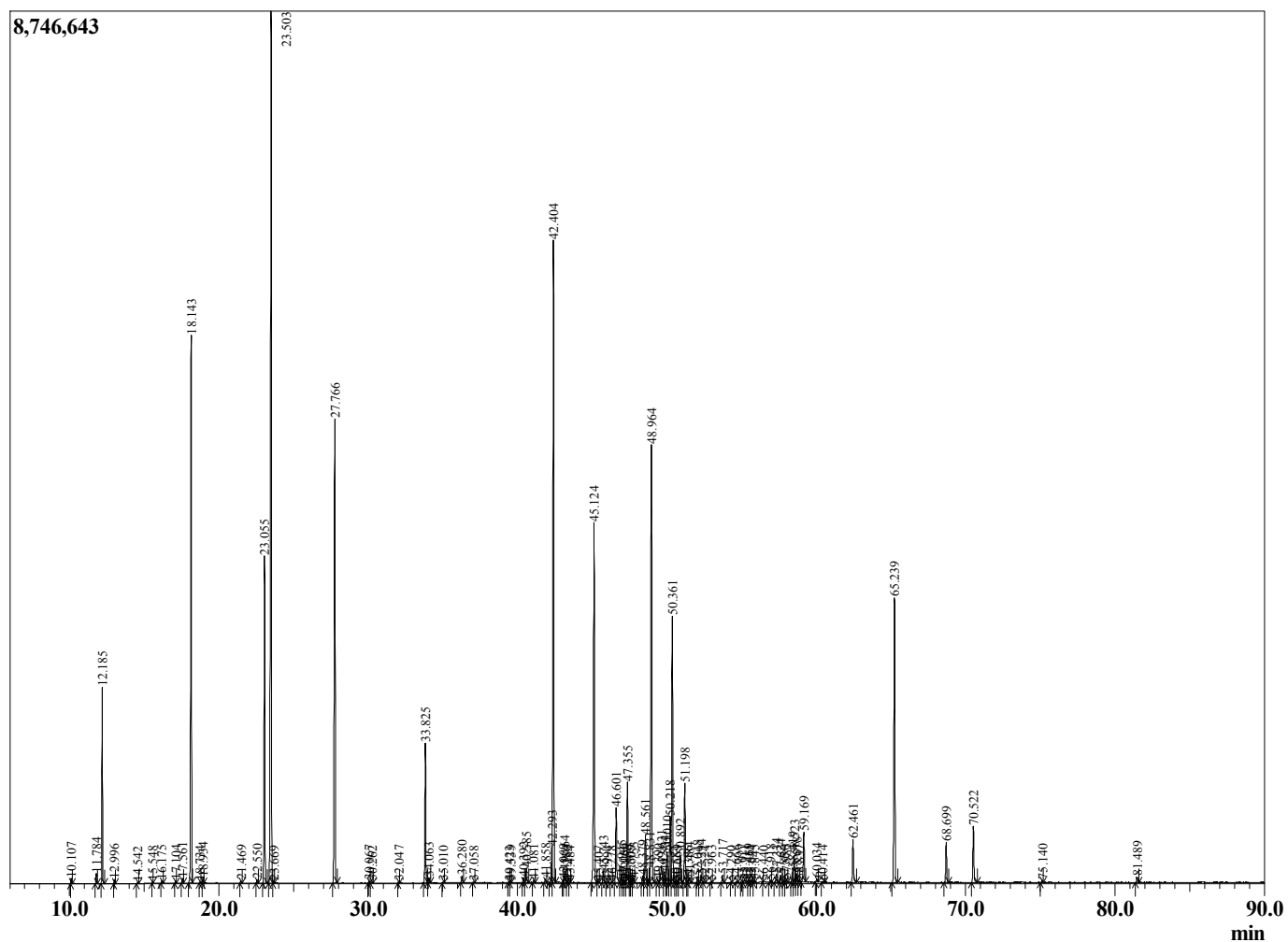
Sample Information

Sample Type : Essential Oil
Sample Name : Cananga odorata

Ylang Ylang Extra
Lot# MAR29-RT
Country: Madagascar



Chromatogram Cananga odorata



Peak Report TIC		
R.Time	Name	Area%
10.107	2-Methylbutyl acetate	0.06
11.784	Amyl acetate	0.12
12.185	Prenyl acetate	2.28
12.996	alpha-Pinene	0.06
14.542	Benzaldehyde	0.01
15.548	beta-Pinene	0.02
16.175	Myrcene	0.04
17.104	Hex-3(Z)-enyl acetate	0.03
17.561	Hexyl acetate	0.07
18.143	para-Methylanisole	8.50
18.734	Limonene	0.01
18.934	1,8-Cineole	0.08
21.469	cis-Linalool oxide (furanoid)	0.04
22.550	trans-Linalool oxide (furanoid)	0.05
23.055	Methyl benzoate	5.07
23.503	Linalool	17.47
23.669	Hotrienol	0.02
27.766	Benzyl acetate	8.24
30.067	alpha-Terpineol	0.04
30.262	Estragole	0.02
32.047	Nerol	0.03
33.825	Geraniol	2.33
34.063	2-Phenethyl acetate	0.09
35.010	Geranial	0.02
36.280	(E)-Anethole	0.11
37.058	Methyl hydrocinnamate	0.01
39.423	Unidentified	0.02
39.539	Unidentified	0.03
40.392	alpha-Cubebene	0.08
40.585	Eugenol	0.25
41.081	Neryl acetate	0.05
41.858	alpha-Ylangene	0.07
42.293	alpha-Copaene	0.47
42.404	Geranyl acetate	11.80
43.069	beta-Cubebene	0.04
43.164	beta-Elemene	0.22
43.280	Unidentified	0.02
43.484	Unidentified	0.01
45.124	beta-Caryophyllene	6.94
45.407	Unidentified	0.02
45.743	Germacrene D	0.20
45.994	Unidentified	0.02
46.278	Aromadendrene	0.01
46.601	(E)-Cinnamyl acetate	1.41
46.945	cis-Murrola-3,5-diene	0.13
47.066	trans-Murrola-3,5-diene	0.05
47.159	trans-beta-Farnesene	0.04
47.355	alpha-Humulene	1.83
47.509	Alloaromadendrene	0.02
47.609	Unidentified	0.03
47.753	cis-Cadina-1(6),4-diene	0.08
48.379	10-beta-H-Cadina-1(6),4-diene	0.13
48.561	trans-Cadina-1(6),4-diene	0.93
48.831	alpha-Amorphene	0.21
48.964	Germacrene D	8.51
49.390	Prenyl benzoate	0.06

R.Time	Name	Area%
49.631	trans-Muurolo-4(14),5-diene	0.44
49.834	Bicyclogermacrene	0.22
50.010	alpha-Muurolene	0.59
50.218	(Z,E)-alpha-Farnesene	1.24
50.361	(E,E)-alpha-Farnesene	4.84
50.581	beta-Bisabolene	0.02
50.669	Bicyclogermacrene	0.02
50.892	gamma-Cadinene	0.52
51.198	delta-Cadinene	1.81
51.386	trans-Calamenene	0.01
51.484	Zonarene	0.10
52.048	trans-Cadine-1,4-diene	0.12
52.294	alpha-Cadinene	0.14
52.524	Unidentified	0.02
52.963	Elemol	0.02
53.717	trans-Nerolidol	0.12
54.290	Hex-(3Z)-enyl benzoate	0.01
54.666	Unidentified	0.03
55.027	10-epi-Junol	0.05
55.211	Globulol	0.06
55.469	Unidentified	0.05
55.644	Unidentified	0.04
55.845	Guaiol	0.03
56.440	Unidentified	0.01
56.918	1,10-di-epi-Cubenol	0.04
57.334	Humulane-1,6-dien-3-ol	0.18
57.624	1-epi-Cubenol	0.14
57.850	gamma-Eudesmol	0.02
57.985	Unidentified	0.06
58.419	tau-Cadinol	0.27
58.523	epi-alpha-Cadinol	0.53
58.678	delta-Cadinol	0.17
58.837	alpha-Cadinol isomer	0.02
59.169	alpha-Cadinol	1.05
60.034	Unidentified	0.06
60.414	Unidentified	0.02
62.461	(2E,6E)-Farnesol	0.84
65.239	Benzyl benzoate	5.57
68.699	Farnesyl acetate	0.74
70.522	Benzyl salicylate	1.08
75.140	Geranyl benzoate	0.04
81.489	(E)-Benzyl cinnamate	0.11
		100.00