

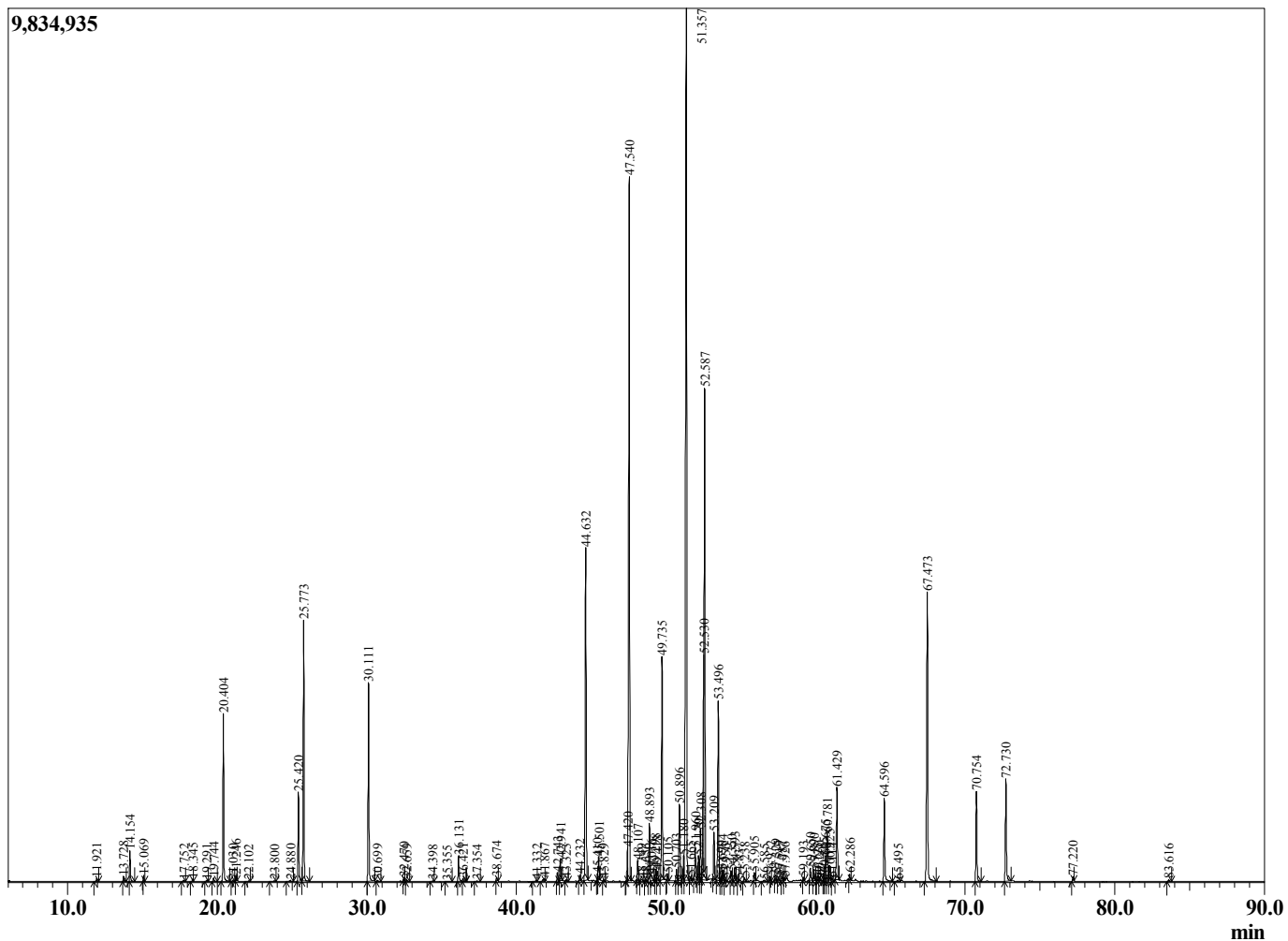
Sample Information

Sample Type : Essential Oil
 Sample Name : Cananga odorata
 Injection Volume : 0.10

Ylang Ylang Complete
 Lot# MAK29-KT
 Country: Madagascar



Chromatogram Cananga odorata



R.Time	Name	Area%
11.921	2-Methylbutyl acetate	0.05
13.728	Amyl acetate	0.07
14.154	Prenyl acetate	0.44
15.069	alpha-Pinene	0.07
17.752	beta-Pinene	0.03
18.345	Myrcene	0.04
19.291	(Z)-3-Hexenyl acetate	0.02
19.744	Hexyl acetate	0.06
20.404	para-methyl-Anisole	2.57
21.030	Limonene	0.02
21.246	1,8-Cineole	0.08
22.102	(E)-beta-Ocimene	0.02
23.800	cis-Linalool oxide (furanoid)	0.02
24.880	trans-Linalool oxide (furanoid)	0.03
25.420	Methyl benzoate	1.45
25.773	Linalool	4.28
30.111	Benzyl acetate	3.46
30.699	Ethyl benzoate	0.03
32.470	alpha-Terpineol	0.04
32.659	Estragole	0.04
34.398	Nerol	0.02
35.355	Neral	0.01
36.131	Geraniol	0.46
36.421	2-Phenethyl acetate	0.06
37.354	Geranial	0.01
38.674	(E)-Anethole	0.07
41.332	Unidentified	0.02
41.867	Unidentified	0.10
42.743	alpha-Cubebene	0.16
42.941	Eugenol	0.39
43.323	Unidentified	0.04
44.232	alpha-Ylangene	0.10
44.632	Geranyl acetate	6.30
45.410	beta-Cubebene	0.09
45.501	beta-Elemene	0.41
45.829	Unidentified	0.03
47.420	beta-Ylangene	0.29
47.540	trans-beta-Caryophyllene	14.94
48.107	beta-Copaene	0.36
48.349	Unidentified	0.05
48.656	Aromadendrene	0.03
48.893	(E)-Cinnamyl acetate	0.92
49.016	Unidentified	0.16
49.298	trans-Muurolo-3,5-diene	0.21
49.418	Isocaryophyllene	0.21
49.735	alpha-Humulene	4.06
50.105	cis-Cadina-1(6),4-diene	0.11
50.703	cis-Muurolo-4(14),5-diene	0.21
50.896	trans-Cadina-1(6),4-diene	1.59
51.180	alpha-Amorphene	0.40
51.357	Germacrene D	19.58
51.665	Prenyl benzoate	0.08
51.960	trans-Muurolo-4(14),5-diene	0.71
52.170	Bicyclogermacrene	0.41
52.308	alpha-Muuroloene	0.97
52.530	(E,Z)-alpha-Farnesene	2.88

R.Time	Name	Area%
52.587	(E,E)-alpha-Farnesene	9.11
53.209	gamma-Cadinene	0.82
53.496	delta-Cadinene	3.33
53.690	trans-Calamenene	0.09
53.784	Zonarene	0.17
53.956	(E)-gamma-Bisabolene	0.03
54.350	trans-Cadina-1,4-diene	0.19
54.593	alpha-Cadinene	0.23
54.837	Unidentified	0.04
55.238	alpha-Elemol	0.07
55.905	(E)-Nerolidol	0.15
56.585	Unidentified	0.04
56.972	Unidentified	0.06
57.329	10-epi-Junenol	0.10
57.519	Globulol	0.06
57.787	Unidentified	0.08
57.926	Unidentified	0.04
59.193	Unidentified	0.05
59.650	Humulane-1,6-dien-3-ol	0.25
59.890	1-epi-Cubenol	0.20
60.125	gamma-Eudesmol	0.03
60.260	Cubenol	0.06
60.545	Unidentified	0.11
60.675	tau-Cadinol	0.45
60.781	tau-Muurolol	0.95
60.925	alpha-Muurolol	0.28
61.114	epi-alpha-Muurolol	0.06
61.429	alpha-Cadinol	1.90
62.286	Striatol	0.09
64.596	(2E,6E)-Farnesol	1.59
65.495	Unidentified	0.04
67.473	Benzyl benzoate	6.22
70.754	(2E,6E)-Farnesyl acetate	1.72
72.730	Benzyl salicylate	2.04
77.220	Geranyl benzoate	0.08
83.616	Benzyl cinnamate	0.04
		100.00