

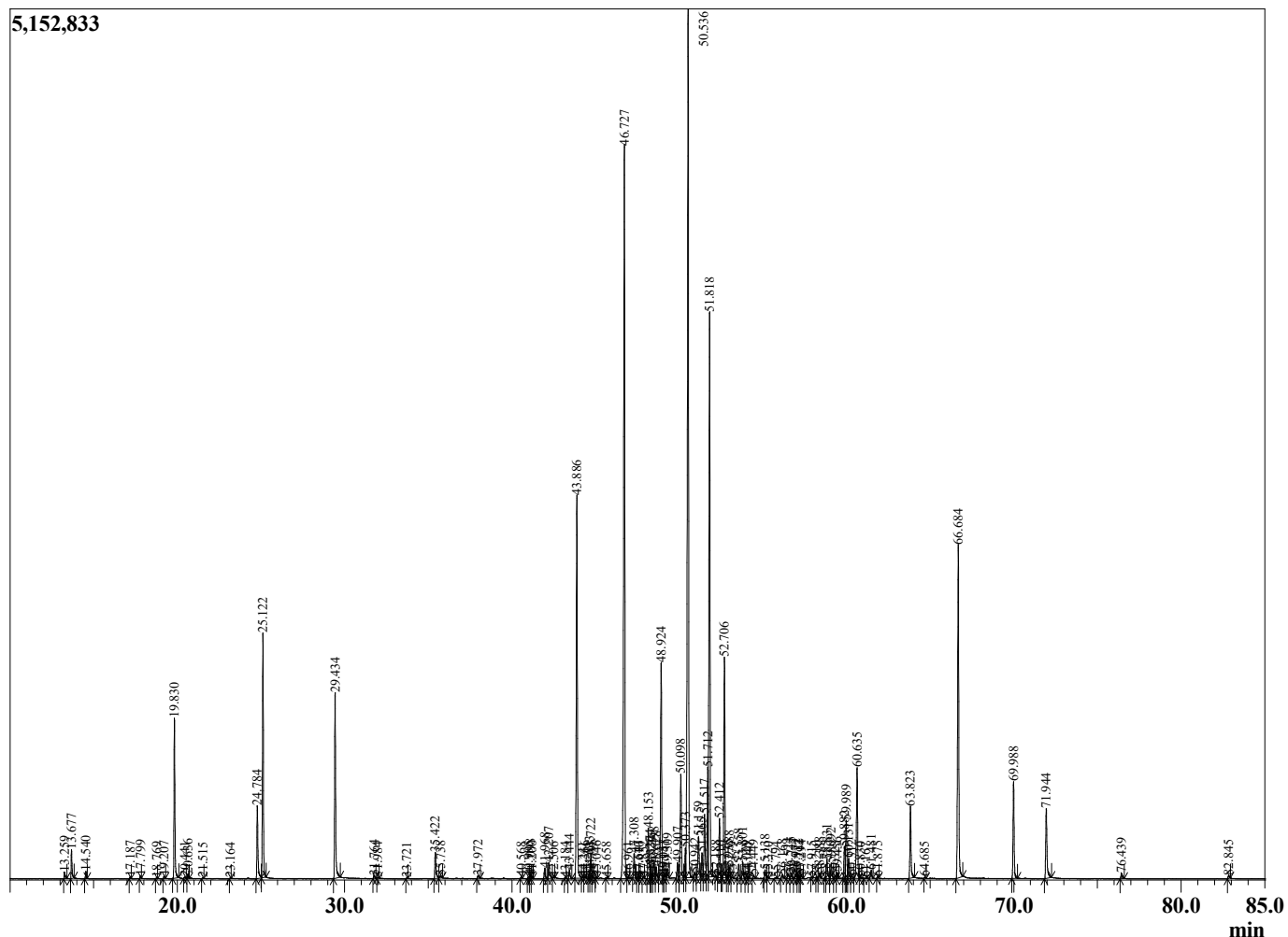
Sample Information

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

Ylang Ylang Complete
Lot# MAP31-PC
Country: Madagascar



Chromatogram Cananga odorata



Peak Report TIC

R.Time	Name	Area%
13.259	Amyl acetate	0.10
13.677	Prenyl acetate	0.39
14.540	alpha-Pinene	0.09
17.187	beta-Pinene	0.02
17.799	Myrcene	0.03
18.769	Hex-(3Z)-enyl acetate	0.02
19.207	Hexyl acetate	0.04
19.830	para-Methyl anisole	2.39
20.441	Limonene	0.02
20.636	1,8-Cineole	0.06
21.515	(E)-beta-Ocimene	0.01
23.164	cis-Linalool oxide (furanoid)	0.01
24.784	Methyl benzoate	1.25
25.122	Linalool	3.77
29.434	Benzyl acetate	3.09
31.764	alpha-Terpineol	0.05
31.984	Estragole	0.01
33.721	Nerol	0.01
35.422	Geraniol	0.49
35.738	2-Phenethyl acetate	0.05
37.972	(E)-Anethole	0.06
40.568	Unidentified	0.03
40.995	Unidentified	0.04
41.098	Unidentified	0.08
41.200	delta-Elementene	0.03
41.968	alpha-Cubebene	0.18
42.207	Eugenol	0.33
42.506	Unidentified	0.01
43.184	Unidentified	0.01
43.444	alpha-Ylangene	0.16
43.886	Geranyl acetate	7.03
44.241	beta-Elementene	0.03
44.366	alpha-Copaene	0.03
44.633	beta-Cubebene	0.09
44.722	beta-Elementene	0.43
44.795	Unidentified	0.03
45.046	Unidentified	0.03
45.658	Cyperene	0.01
46.727	trans-beta-Caryophyllene	14.60
46.961	Unidentified	0.03
47.308	beta-Copaene	0.42
47.547	Unidentified	0.04
47.610	Unidentified	0.01
47.852	Aromadendrene	0.04
48.153	(E)-Cinnamyl acetate	0.93
48.274	cis-Muurolo-3,5-diene	0.21
48.330	Unidentified	0.07
48.498	trans-Muurolo-3,5-diene	0.33
48.628	Unidentified	0.24
48.924	alpha-Humulene	3.84
49.057	Unidentified	0.04
49.141	cis-Cadina-1(6),4-diene	0.06
49.309	cis-Muurolo-4(14),5-diene	0.17
49.907	10-beta-H-Cadina-1(6),4-diene	0.29
50.098	trans-Cadina-1(6),4-diene	1.98
50.373	alpha-Amorphene	0.49

R.Time	Name	Area%
50.536	Germacrene D	17.35
50.942	Prenyl benzoate	0.11
51.159	trans-Muurolo-4(14),5-diene	0.92
51.365	Bicyclogermacrene	0.45
51.517	alpha-Muurolene	1.20
51.712	(Z,E)alpha-Farnesene	1.64
51.818	(E,E)-alpha-Farnesene	10.49
52.188	Unidentified	0.02
52.412	gamma-Cadinene	1.08
52.510	Cubebol	0.02
52.706	delta-Cadinene	3.97
52.935	trans-Calamenene	0.04
52.988	Zonarene	0.19
53.179	(E)-gamma-Bisabolene	0.02
53.558	trans-Cadina-1,4-diene	0.26
53.801	alpha-Cadinene	0.29
54.029	Unidentified	0.05
54.140	Unidentified	0.01
54.449	alpha-Elemol	0.06
55.138	(E)-Nerolidol	0.16
55.320	Unidentified	0.02
55.794	Unidentified	0.02
56.168	Unidentified	0.08
56.524	10-epi-Junenol	0.12
56.715	Globulol	0.12
56.972	Unidentified	0.10
57.122	Unidentified	0.08
57.217	Unidentified	0.04
57.294	Guaiol	0.08
57.915	Rosifoliol	0.02
58.210	Unidentified	0.02
58.388	1,10-di-epi-Cubenol	0.09
58.755	Unidentified	0.03
58.831	Humulane-1,6-dien-3-ol	0.40
59.092	Epicubenol	0.31
59.323	gamma-Eudesmol	0.04
59.456	Unidentified	0.11
59.882	tau-Cadinol	0.60
59.989	epi-alpha-Cadinol	1.12
60.131	delta-Cadinol	0.37
60.312	Cadinol isomer	0.06
60.635	alpha-Cadinol	2.22
60.830	Unidentified	0.03
61.167	Unidentified	0.01
61.481	Unidentified	0.16
61.875	Unidentified	0.03
63.823	(2E,6E)-Farnesol	1.33
64.685	Unidentified	0.02
66.684	Benzyl benzoate	6.43
69.988	(2E,6E)-Farnesyl acetate	1.69
71.944	Benzyl salicylate	1.44
76.439	Geranyl benzoate	0.11
82.845	Benzyl cinnamate	0.06
		100.00