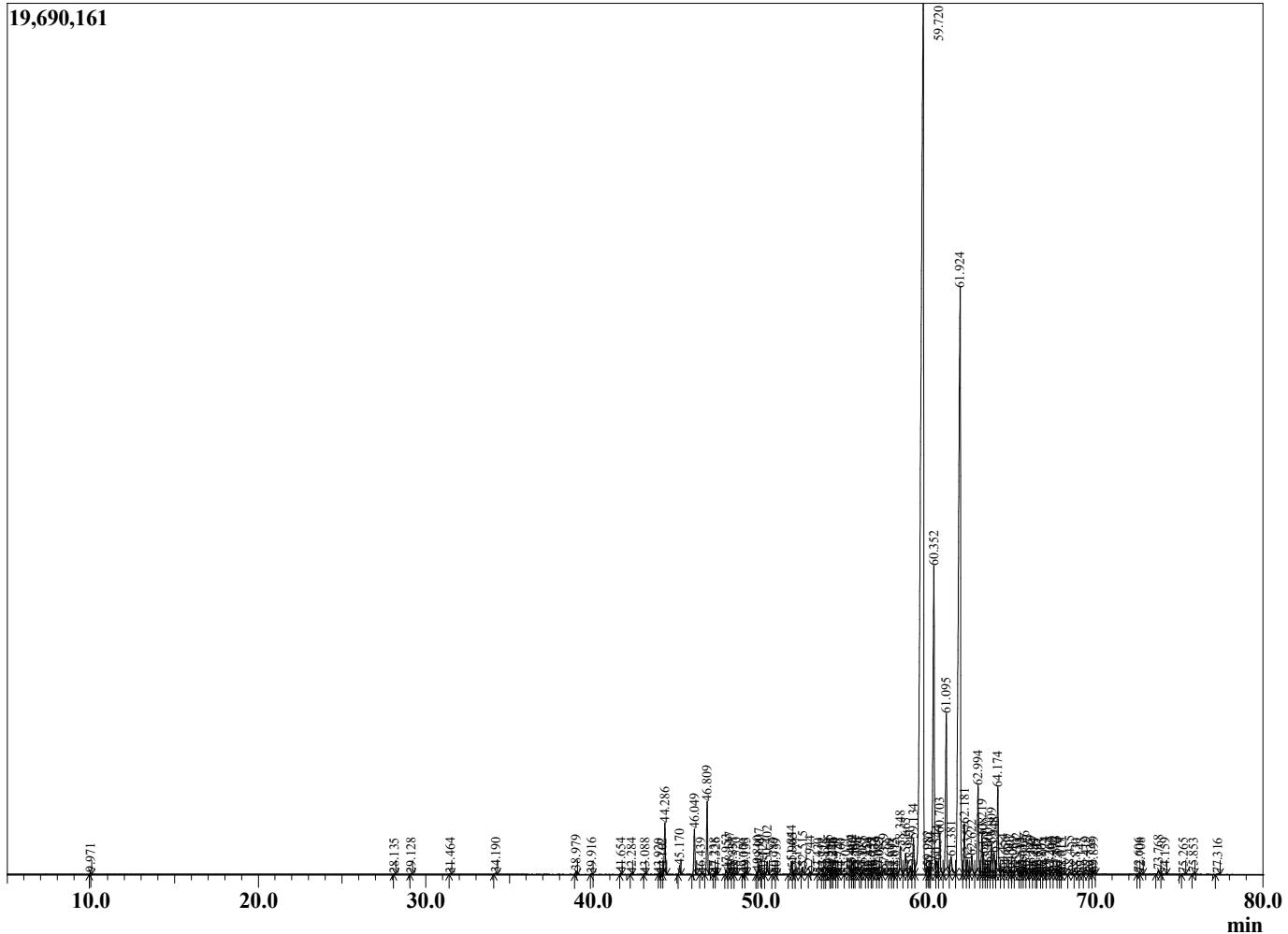


Sample Information

Sample Type : Essential Oil
 Sample Name : Santalum album
 Injection Volume : 0.10

Sandalwood India
 Lot# IDX39-XH
 Country: India

Chromatogram Santalum album



Peak Report TIC

R.Time	Name	Area%
9.971	Santene	0.02
28.135	N-Furfuryl pyrrole	0.01
29.128	Methyl salicylate	0.01
34.190	Unidentified	0.01
38.979	Teresantalic acid analogue	0.03
39.916	Unidentified	0.07
41.654	Santalal analogue	0.02
42.284	Unidentified	0.02
43.088	7-epi-Sesquithujene	0.01
44.286	nortricyclo-eka-Santalic acid	0.01
45.170	Unidentified	0.00
46.049	alpha-Cedrene	0.01
46.809	alpha-Santalene	1.00
47.238	trans-alpha-Bergamotene	0.18
47.326	beta-Santalene	0.90
47.953	gamma-Curcumene	0.01
48.147	Ar-Curcumene	0.09
48.337	trans-beta-Bergamotene	0.12
48.520	Unidentified	0.03
49.000	Unidentified	0.01
49.135	beta-Curcumene	0.01
49.810	Unidentified	0.05
49.907	tricyclo-eka-Santalic acid analogue	0.23
50.129	beta-Ekasantalic acid	0.01
50.402	Unidentified	0.25
50.789	alpha-Teresantalic acid	0.02
50.939	Unidentified	0.01
51.844	cis-gamma-Bisabolene	0.01
51.905	alpha-Ekasantalic acid	0.28
51.935	Unidentified	0.08
52.177	cis-Sesquibinene hydrate	0.02
52.515	Unidentified	0.14
52.944	Santalic acid analogue	0.06
53.430	Unidentified	0.01
53.712	Dendrolasin	0.01
53.825	alpha-Teresantalic acid analogue	0.02
54.045	Unidentified	0.01
54.225	trans-Sesquibinene hydrate	0.08
54.274	Unidentified	0.01
54.346	Unidentified	0.03
54.539	Unidentified	0.03
54.760	Unidentified	0.01
55.071	Unidentified	0.01
55.404	Carotol	0.09
55.462	Unidentified	0.06
55.580	Unidentified	0.01
55.708	Unidentified	0.02
55.979	Unidentified	0.02
56.085	Unidentified	0.06
56.354	Unidentified	0.02
56.539	Unidentified	0.02
56.655	Unidentified	0.01
56.774	Unidentified	0.06

R.Time	Name	Area%
57.029	Bergamotol analogue	0.04
57.085	alpha-Acorenol	0.02
57.359	beta-Acorenol	0.11
57.699	Unidentified	0.01
57.893	Eudesmol analogue	0.01
58.015	cis-Methyl jasmonate	0.03
58.348	Khusilal	0.72
58.665	trans-alpha-Santalal	0.58
58.947	cis-alpha-Santalal analogue	0.21
59.134	Unidentified	0.76
59.720	cis-alpha-Santalol	44.60
59.982	Unidentified	0.20
60.130	alpha-Bisabolol	0.12
60.352	cis-alpha-trans-Bergamotol	7.75
60.544	alpha-Santalol analogue	0.35
60.703	trans-alpha-Santalol	0.91
61.095	cis-epi-beta-Santalol	3.81
61.381	cis-alpha-trans-Bergamotol	0.62
61.924	cis-beta-Santalol	22.62
62.181	cis-Nuciferol	1.14
62.357	cis-epi-beta-Santalol analogue	0.35
62.622	Unidentified	0.52
62.994	cis-beta-Santalol	1.94
63.219	Unidentified	0.94
63.308	Unidentified	0.40
63.497	Unidentified	0.18
63.600	Bergamotol analogue	0.27
63.809	trans-Nuciferol	0.69
63.948	Unidentified	0.58
64.174	cis-Lanceol	1.96
64.454	Unidentified	0.18
64.656	Unidentified	0.10
64.907	alpha-trans-Bergamotol analogue	0.12
65.089	Lanceol isomer	0.05
65.302	Unidentified	0.19
65.512	Unidentified	0.03
65.632	Unidentified	0.04
65.776	Lanceol isomer	0.16
65.892	Unidentified	0.08
66.149	Unidentified	0.07
66.294	Unidentified	0.02
66.445	Unidentified	0.01
66.591	8-Cedren-13-ol	0.03
66.805	Unidentified	0.01
66.974	Santalol analogue	0.04
67.264	Unidentified	0.03
67.400	Unidentified	0.06
67.633	Unidentified	0.09
67.770	Unidentified	0.03
67.917	Unidentified	0.01
68.015	Unidentified	0.02
68.455	Unidentified	0.06
68.830	Unidentified	0.01
69.143	Unidentified	0.01
69.419	Unidentified	0.05
69.735	Unidentified	0.01
69.899	Unidentified	0.03
72.606	Unidentified	0.02
72.708	Unidentified	0.01
73.768	Unidentified	0.10
74.159	Unidentified	0.02
75.265	Unidentified	0.02

R.Time	Name
75.853	Unidentified
77.316	Unidentified

Area%
0.02
0.01
100.00