

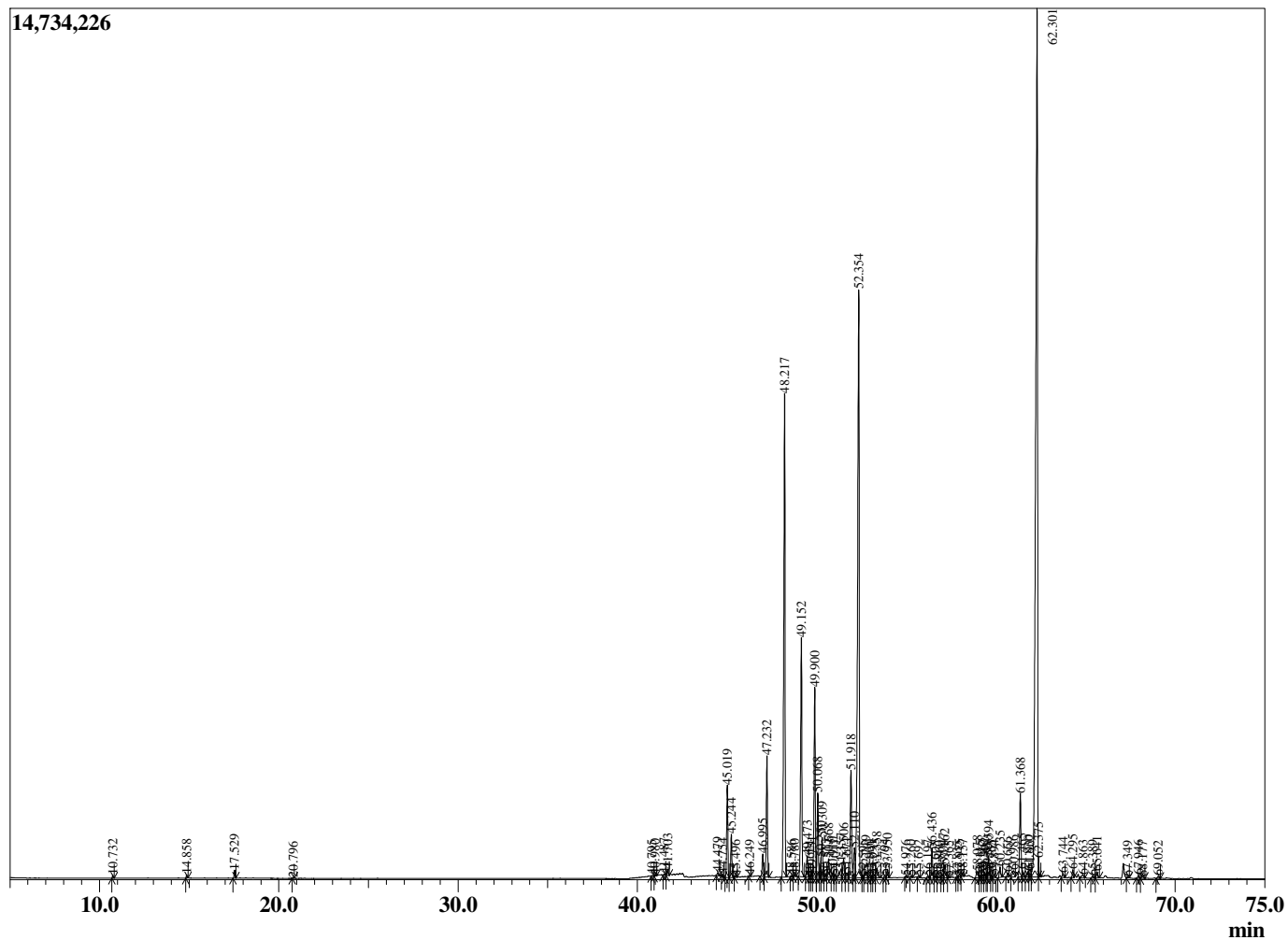
Sample Information

Analyzed : 12/2/2020 7:52:56 AM
 Sample Type : Essential Oil
 Sample Name : Pogostemon cablin
 Injection Volume : 0.10

Patchouli Dark India
 Lot# IDF19-FC
 Country: India



Chromatogram Pogostemon cablin



R.Time	Name	Area%
10.732	5-methyl-2-hexanone	0.05
14.858	alpha-Pinene	0.06
17.529	beta-Pinene	0.14
20.796	Limonene	0.01
40.795	Unidentified	0.02
40.980	Unidentified	0.02
41.487	Unidentified	0.03
41.703	delta-Elementene	0.15
44.479	2,4-Patchouladiene	0.08
44.754	Elementene isomer	0.04
45.019	beta-Patchoulene	2.09
45.244	beta-Elementene	0.97
45.496	Patchoulene isomer	0.04
46.249	cis-beta-Caryophyllene	0.02
46.995	Cycloseychellene	0.54
47.232	trans-beta-Caryophyllene	2.79
48.217	alpha-Guaiene	12.48
48.586	Unidentified	0.03
48.780	Unidentified	0.04
49.152	Seychellene	5.98
49.473	alpha-Humulene	0.50
49.621	Unidentified	0.02
49.751	Unidentified	0.10
49.900	alpha-Patchoulene	4.55
50.068	Patchoulene isomer	1.91
50.250	Unidentified	0.24
50.309	Patchoulene isomer	0.99
50.513	Unidentified	0.07
50.668	beta-Chamigrene	0.49
50.910	gamma-Gurjunene	0.13
51.017	Germacrene D	0.06
51.357	delta-Selinene	0.34
51.506	beta-Selinene	0.56
51.671	Unidentified	0.22
51.918	Aciphyllene	2.92
52.110	Unidentified	0.86
52.354	alpha-Bulnesene	18.48
52.595	Unidentified	0.06
52.749	Nootkatene	0.23
52.930	Unidentified	0.07
53.091	Unidentified	0.07
53.233	Unidentified	0.10
53.358	alpha-Panasinsen	0.31
53.794	Unidentified	0.07
53.950	Unidentified	0.19
54.976	alpha-Elementol	0.03
55.260	Unidentified	0.04
55.692	Germacrene B	0.05
56.197	Unidentified	0.05
56.436	nor-Patchoulenol	0.73
56.605	Unidentified	0.06
56.860	Unidentified	0.06
57.047	Caryophyllene oxide	0.26
57.162	Spathulenol	0.39
57.365	Unidentified	0.02
57.835	Unidentified	0.02

R.Time	Name	Area%
57.975	Unidentified	0.08
58.157	Unidentified	0.06
58.978	Unidentified	0.26
59.115	Unidentified	0.05
59.267	Maaliol	0.10
59.392	Unidentified	0.11
59.530	Unidentified	0.10
59.594	Unidentified	0.60
59.755	Unidentified	0.04
59.894	Unidentified	0.06
60.235	Pogostol isomer	0.29
60.666	Unidentified	0.10
60.986	Unidentified	0.30
61.368	Pogostol	2.20
61.465	Unidentified	0.16
61.830	Unidentified	0.19
61.902	Unidentified	0.23
62.301	Patchouli alcohol	33.19
62.375	Valerianol	0.21
63.744	Unidentified	0.12
64.295	Pogostone	0.20
64.863	Unidentified	0.14
65.389	Unidentified	0.06
65.641	Unidentified	0.15
67.349	Unidentified	0.03
67.946	Unidentified	0.06
68.177	trans-Isovalencenol	0.07
69.052	Nootkatone	0.06
		100.00