

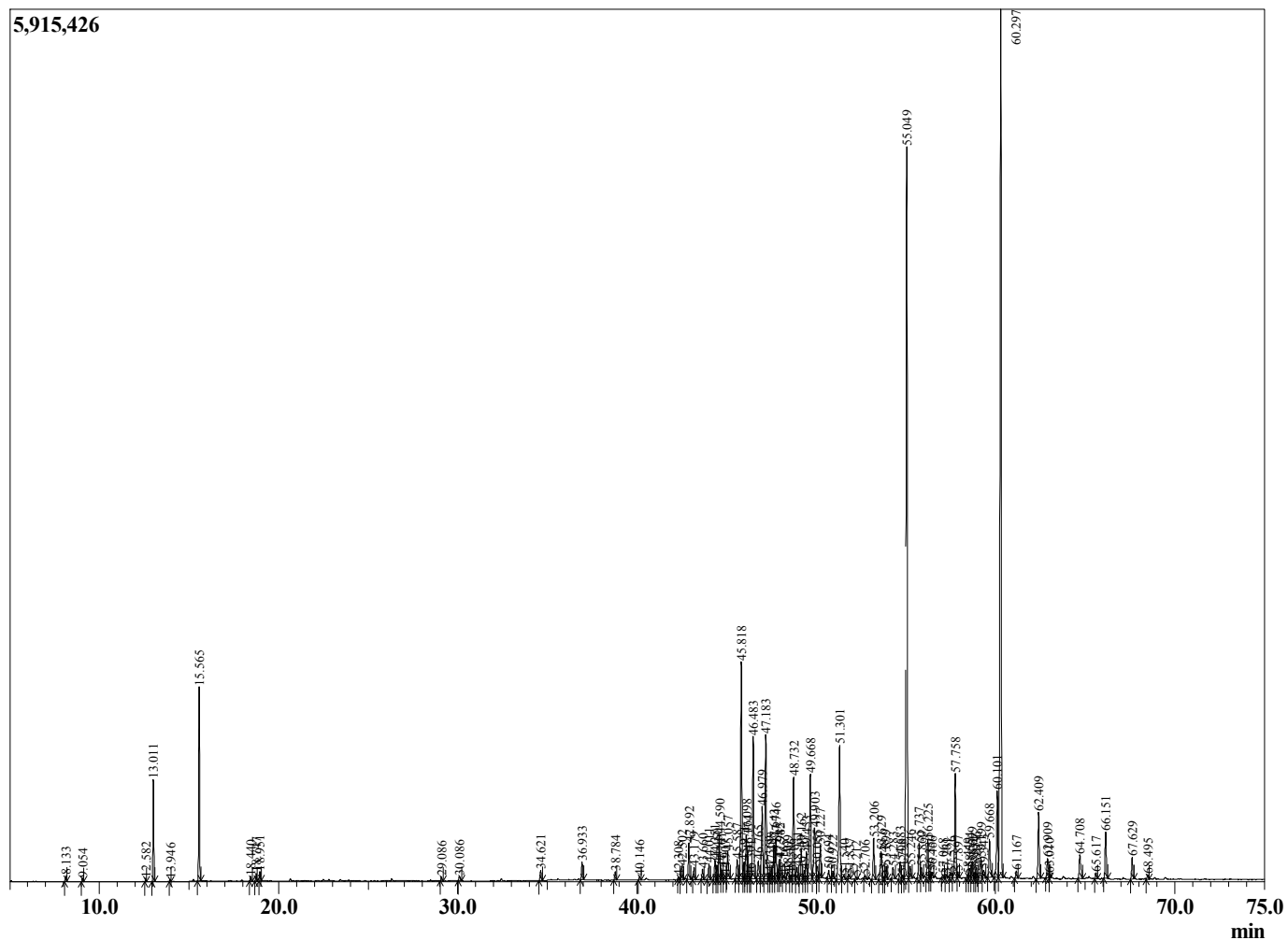
Sample Information

Sample Type : Essential Oil
Sample Name : Nardostachys jatamansi

Spikenard Green
Lot# NEN17-NT
Country: Nepal



Chromatogram Nardostachys jatamansi



Peak Report TIC		
R.Time	Name	Area%
8.133	Isovaleric acid	0.10
9.054	Ethyl isovalerate	0.05
12.582	alpha-Thujene	0.05
13.011	alpha-Pinene	1.54
13.946	Camphene	0.04
15.565	beta-Pinene	3.11
18.440	para-Cymene	0.08
18.747	Limonene	0.13
18.951	1,8-Cineole	0.17
29.086	Terpinen-4-ol	0.08
30.086	alpha-Terpineol	0.12
34.621	Unidentified	0.22
36.933	Methyl myrtenate	0.36
38.784	Myrtenyl acetate	0.17
40.146	Unidentified	0.07
42.308	Isolatedene	0.04
42.502	Daucene	0.30
42.892	beta-Patchoulene	0.79
43.179	beta-Elmene	0.27
43.660	alpha-Gurjunene	0.23
44.011	Sesquithujene isomer	0.35
44.351	Unidentified	0.45
44.460	Unidentified	0.30
44.590	beta-Maaliene	0.98
44.701	cis-alpha-Bergamotene	0.22
44.907	alpha-Cedrene	0.07
45.057	Aristolene	0.68
45.587	Unidentified	0.45
45.818	beta-Gurjunene	4.89
45.971	Unidentified	0.38
46.098	alpha-Guaiene	1.20
46.174	Unidentified	0.48
46.301	Unidentified	0.05
46.483	6,9-Guaiadiene	3.24
46.765	Unidentified	0.52
46.979	Seychellene	1.77
47.183	Unidentified	3.37
47.369	alpha-Humulene	0.13
47.488	Unidentified	0.22
47.643	Alloaromadendrene	0.81
47.746	alpha-Patchoulene	0.89
47.945	Patchoulene isomer	0.44
47.982	Unidentified	0.38
48.165	9-epi-Caryophyllene isomer	0.05
48.409	Dauca-5,8-diene	0.24
48.586	trans-Cadina-1(6),4-diene	0.09
48.732	(E)-beta-Ionone	2.21
48.931	Ar-Curcumene	0.30
49.162	Unidentified	0.70
49.327	delta-Selinene	0.20
49.453	beta-Selinene	0.63
49.668	Valencene	2.52
49.903	alpha-Selinene	1.62
50.055	Unidentified	0.31
50.227	alpha-Bulnesene	0.73
50.694	beta-Curcumene	0.19

R.Time	Name	Area%
50.922	gamma-Cadinene	0.19
51.301	(-)-alpha-Panasinsen	3.51
51.540	beta-Sesquiphellandrene	0.11
51.837	Unidentified	0.09
52.212	Unidentified	0.05
52.706	Unidentified	0.07
53.206	Unidentified	0.92
53.629	Unidentified	0.78
53.748	Unidentified	0.06
53.899	Unidentified	0.29
54.283	Unidentified	0.27
54.683	Spathulenol	0.41
54.798	Unidentified	0.09
55.049	Nardol B	17.24
55.246	Globulol	0.32
55.737	Viridiflorol	0.82
55.860	Esquel-6-en-9-one	0.30
56.225	Unidentified	0.89
56.330	Ledol	0.13
56.466	Rosifoliol	0.12
57.068	Unidentified	0.07
57.261	Unidentified	0.09
57.526	Unidentified	0.16
57.758	Unidentified	2.42
57.897	Unidentified	0.14
58.449	tau-Cadinol	0.09
58.554	epi-alpha-Cadinol	0.24
58.699	Unidentified	0.39
58.854	alpha-Cadinol isomer	0.12
58.936	Unidentified	0.25
59.199	alpha-Cadinol	0.53
59.343	Pogostol	0.23
59.668	Unidentified	0.97
60.101	Patchouli alcohol	2.09
60.297	Jatamansone	20.79
61.167	Unidentified	0.18
62.409	Valerenal	1.59
62.909	Unidentified	0.46
63.010	Unidentified	0.07
64.708	Unidentified	0.72
65.617	Unidentified	0.13
66.151	Unidentified	1.04
67.629	Unidentified	0.49
68.495	Unidentified	0.11
		100.00