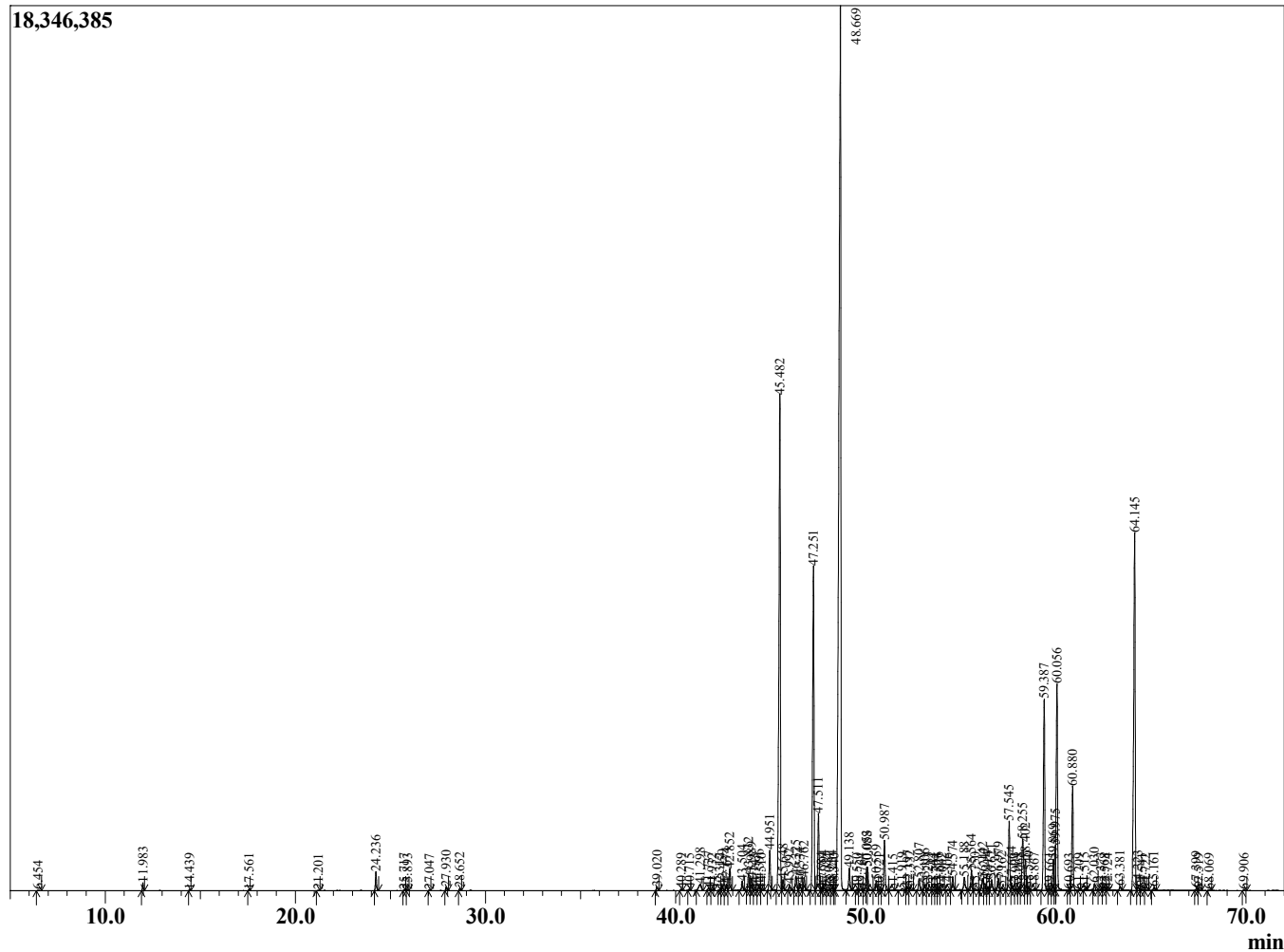


Sample Type : Essential Oil
Sample Name : Cedrus deodara
Injection Volume : 0.10

Cedarwood Himalayan
Lot# NEW19-WE
Country: Nepal



Chromatogram Cedrus deodara



Peak Report TIC		
R.Time	Name	Area%
6.454	Mesityl oxide	0.01
11.983	alpha-Pinene	0.13
14.439	beta-Pinene	0.02
17.561	Limonene	0.02
21.201	Terpinolene	0.01
24.236	4-Acetyl-1-methylcyclohexene	0.39
25.717	Unidentified	0.02
25.893	Unidentified	0.02
27.047	Borneol	0.01
27.930	4'-Methyl acetophenone	0.08
28.652	alpha-Terpineol	0.05
39.020	alpha-Longipinene	0.09
40.289	alpha-Ylangene	0.03
40.715	Isodene	0.03
41.298	Dehydroisolongifolene isomer	0.31
41.737	Sativene	0.07
41.932	Unidentified	0.03
42.312	Junipene	0.03
42.459	Sibirene	0.11
42.674	Z-Vestitenone	0.16
42.852	Longifolene	0.53
43.504	Unidentified	0.23
43.832	Unidentified	0.40
43.989	Unidentified	0.31
44.143	Unidentified	0.02
44.396	trans-alpha-Bergamotene	0.11
44.510	Unidentified	0.03
44.951	E-Vestitenone	0.97
45.482	alpha-Himachalene	13.59
45.648	trans-beta-Farnesene	0.25
45.992	Unidentified	0.15
46.325	Unidentified	0.42
46.534	Unidentified	0.20
46.762	alpha-Neocallitropsene	0.32
47.251	gamma-Himachalene	8.60
47.511	11-alpha-H-Himachala-1,4-diene	1.88
47.684	10s,11s-Himachala-3(12),4-diene	0.05
47.794	(Z)-4,10-Epoxy amorphane	0.10
48.044	beta-Chamigrene	0.03
48.234	Unidentified	0.09
48.340	Unidentified	0.02
48.669	beta-Himachalene	33.56
49.138	alpha-dehydro-ar-Himachalene	0.57
49.550	Unidentified	0.03
49.764	Unidentified	0.06
50.053	gamma-dehydro-ar-Himachalene	0.58
50.088	Unidentified	0.46
50.559	9,10-Cycloisolongifolene	0.26
50.721	Unidentified	0.01
50.987	trans-alpha-Bisabolene	1.22
51.415	Unidentified	0.02
51.919	Unidentified	0.09
52.197	(E)-Nerolidol	0.10
52.332	Unidentified	0.10
52.807	Himachalene epoxide	0.30
53.106	Unidentified	0.15

R.Time	Name	Area%
53.283	Unidentified	0.07
53.544	Unidentified	0.01
53.704	Unidentified	0.02
53.826	Unidentified	0.04
54.002	Unidentified	0.04
54.306	Fokienol	0.03
54.574	Longiborneol	0.34
55.188	beta-Himachalene oxide	0.40
55.564	(-)-Isolongifolol	0.50
55.750	Unidentified	0.06
56.142	Unidentified	0.34
56.242	Unidentified	0.19
56.414	Unidentified	0.08
56.621	Unidentified	0.31
56.979	beta-Himachalol isomer	0.32
57.162	Unidentified	0.11
57.545	beta-Himachalol	1.73
57.664	Unidentified	0.17
57.904	Unidentified	0.03
58.068	Unidentified	0.06
58.255	(4R,8S)-Deodarone	1.70
58.402	Unidentified	0.74
58.540	beta-Bisabolol	0.07
58.867	Unidentified	0.05
59.387	allo-Himachalol	4.84
59.661	Unidentified	0.04
59.869	Deodarone (4R,8R)	0.72
59.975	Deodarone analog	0.82
60.056	(E)-gamma-Atlantone	5.28
60.693	Unidentified	0.01
60.880	(Z)-alpha-Atlantone	2.54
61.209	Unidentified	0.01
61.515	Unidentified	0.03
62.030	Unidentified	0.16
62.373	Unidentified	0.05
62.568	Unidentified	0.04
62.724	Unidentified	0.02
63.381	beta-Costol	0.11
64.145	(E)-alpha-Atlantone	10.15
64.323	Unidentified	0.11
64.541	Unidentified	0.05
64.722	Unidentified	0.02
65.161	Unidentified	0.07
67.399	Unidentified	0.06
67.519	Unidentified	0.02
68.069	Unidentified	0.02
69.906	Unidentified	0.03
		100.00