

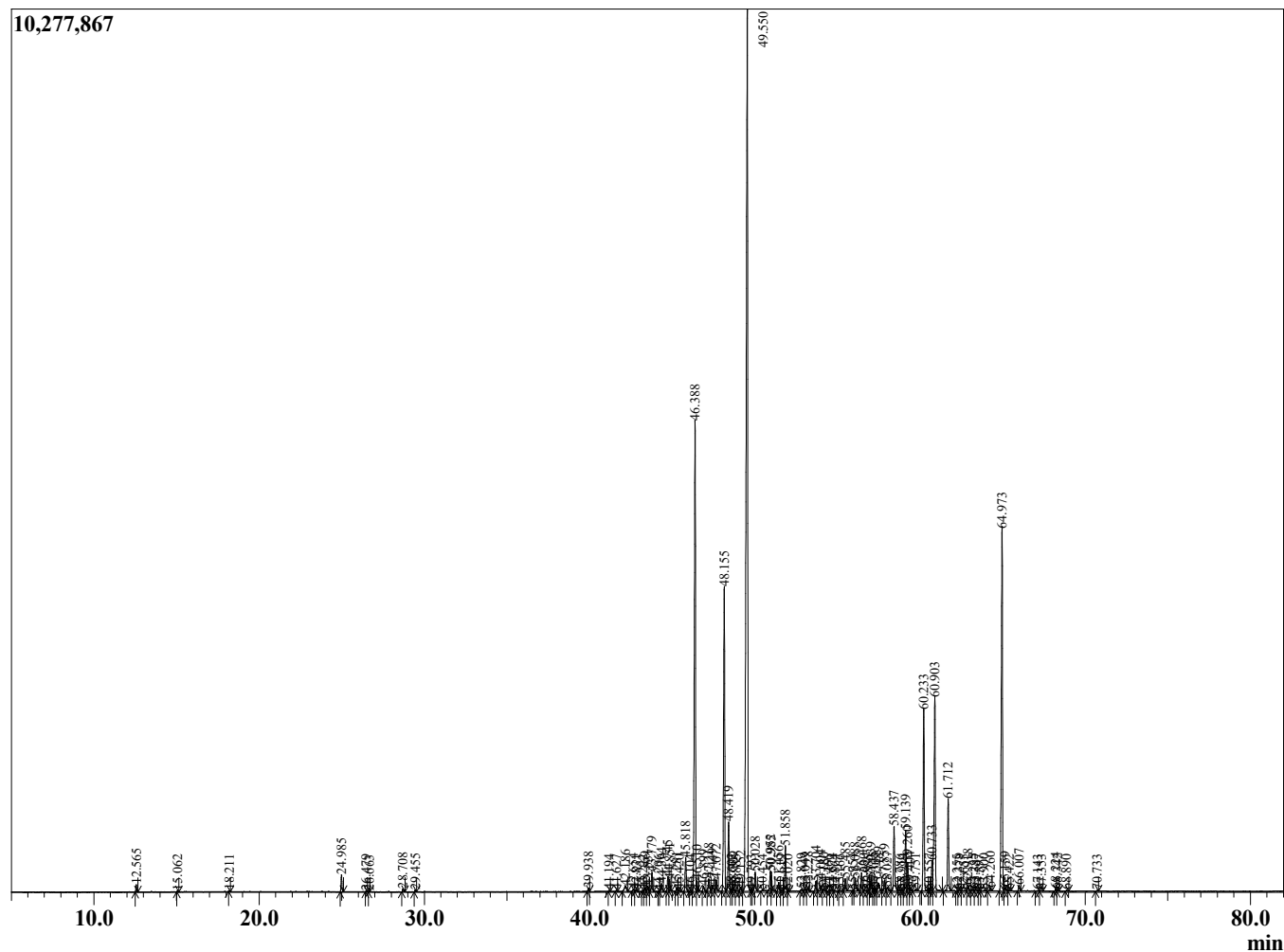
Sample Information

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

Cedarwood Himalayan
Lot# NEW20-WH
Country: Nepal



Chromatogram Cedrus deodara



Peak Report TIC

R.Time	Name	Area%
12.565	alpha-Pinene	0.13
15.062	beta-Pinene	0.02
18.211	Limonene	0.02
24.985	4-Acetyl-1-methylcyclohexene	0.37
26.479	Unidentified	0.02
26.663	Unidentified	0.01
28.708	4'-Methyl acetophenone	0.08
29.455	alpha-Terpineol	0.05
39.938	alpha-Longipinene	0.08
41.194	alpha-Ylangene	0.02
41.627	Isodene	0.03
42.186	Unidentified	0.28
42.654	Sativene	0.07
42.831	Unidentified	0.03
43.222	Unidentified	0.03
43.369	alpha-Gurjunene	0.10
43.531	Unidentified	0.14
43.779	Junipene	0.51
44.206	Unidentified	0.01
44.364	Unidentified	0.22
44.745	Unidentified	0.38
44.851	Unidentified	0.30
45.281	trans-alpha-Bergamotene	0.11
45.420	Unidentified	0.03
45.818	E-Vestitenone	0.93
46.104	Unidentified	0.02
46.388	alpha-Himachalene	13.61
46.510	trans-beta-Farnesene	0.23
46.899	Unidentified	0.15
47.218	Unidentified	0.41
47.449	Unidentified	0.20
47.672	alpha-Neocallitropsene	0.31
48.155	gamma-Himachalene	8.61
48.419	11-alpha-H-Himachala-1,4-diene	1.87
48.602	Unidentified	0.05
48.709	(Z)-4,10-Epoxy amorphane	0.11
48.885	Unidentified	0.04
49.152	Unidentified	0.12
49.550	beta-Himachalene	32.96
49.793	Unidentified	0.03
50.028	alpha-dehydro-ar-Himachalene	0.56
50.454	Unidentified	0.02
50.952	gamma-dehydro-ar-Himachalene	0.57
50.985	Unidentified	0.39
51.456	9,10-Cycloisolongifolene	0.25
51.619	Unidentified	0.02
51.858	trans-alpha-Bisabolene	1.19
52.020	Unidentified	0.02
52.829	Unidentified	0.06
53.049	(E)-Nerolidol	0.08
53.228	Unidentified	0.10
53.704	Himachalene epoxide	0.26
54.004	Unidentified	0.15
54.180	Unidentified	0.06
54.466	Unidentified	0.01
54.674	Unidentified	0.06

R.Time	Name	Area%
54.864	Unidentified	0.04
55.166	Unidentified	0.04
55.485	Longiborneol	0.34
55.954	Unidentified	0.02
56.088	beta-Himachalene oxide	0.38
56.468	Isolongifolol	0.49
56.630	Unidentified	0.05
56.885	Unidentified	0.02
57.039	Unidentified	0.43
57.175	Unidentified	0.09
57.303	Unidentified	0.08
57.489	Unidentified	0.32
57.859	beta-Himachalol isomer	0.33
58.027	Unidentified	0.14
58.437	beta-Himachalol	1.97
58.786	Unidentified	0.03
58.914	Unidentified	0.05
59.139	(4R,8S)-Deodarone	1.69
59.260	Unidentified	0.77
59.404	epi-beta-Bisabolol	0.09
59.751	Unidentified	0.05
60.233	(Z)-gamma-Atlantone	4.85
60.557	Unidentified	0.02
60.733	(4R,8R)-Deodarone	0.79
60.903	(E)-gamma-Atlantone	6.15
61.712	(Z)-alpha-Atlantone	2.48
62.255	Unidentified	0.02
62.379	Unidentified	0.05
62.655	Unidentified	0.05
62.918	Unidentified	0.17
63.235	Unidentified	0.06
63.387	Unidentified	0.06
63.597	Unidentified	0.02
63.900	Unidentified	0.05
64.260	Unidentified	0.10
64.973	(E)-alpha-Atlantone	10.73
65.159	Unidentified	0.12
65.422	Unidentified	0.03
66.007	Unidentified	0.15
67.143	Unidentified	0.02
67.353	Unidentified	0.02
68.224	Unidentified	0.06
68.342	Unidentified	0.04
68.890	Unidentified	0.03
70.733	Unidentified	0.02
		100.00