

Sample Information

Analyzed : 12/21/2017 1:24:31 PM
 Sample Type : Essential Oil
 Sample Name : CedAtl2
 Injection Volume : 0.10
 Lot Number : A1113M [1-4]
 Instrument ID : GC-4

Peak Report TIC

R.Time	Name	Area%
12.929	alpha-Pinene	0.02
18.637	Limonene	0.01
25.442	4-Acetyl-1-methylcyclohexene	0.57
26.946	Unidentified	0.05
27.124	Unidentified	0.05
29.168	4'-Methyl acetophenone	0.08
40.456	alpha-Longipinene	0.08
41.716	alpha-Ylangene	0.03
42.154	Unidentified	0.04
42.715	4,5-Dehydroisolongifolene	0.69
43.186	Sativene	0.06
43.361	Unidentified	0.06
43.909	alpha-Gurjunene	0.58
44.036	Unidentified	0.05
44.319	Junipene	0.59
44.744	alpha-Cedrene	0.06
45.270	Himachalene isomer	0.49
45.378	Unidentified	0.09
46.321	E-Vestitenone	0.58
46.917	alpha-Himachalene	16.98
47.037	trans-beta-Farnesene	0.20
47.422	Unidentified	0.35
47.739	Unidentified	0.23
47.804	Unidentified	0.18
47.982	Himachala-1,4-diene isomer	0.10
48.197	alpha-Neocallitropsene	0.46
48.682	gamma-Himachalene	10.31
48.830	Unidentified	0.04
48.953	11-alpha-H-Himachala-1,4-diene	1.99
49.249	(Z)-4,10-Epoxy amorphane	0.22
49.515	Unidentified	0.05
49.667	Unidentified	0.22
50.069	beta-Himachalene	46.03
50.556	alpha-dehydro-ar-Himachalene	1.41
51.052	delta-Cadinene	1.69
51.168	cis-Calamenene	0.12
51.245	trans-Calamenene	0.11
51.479	Unidentified	2.26
51.983	9,10-Cycloisolongifolene	0.52
52.395	alpha-Calacorene	1.19
53.611	Unidentified	0.08
54.231	Unidentified	0.46
54.527	Unidentified	0.11
56.024	Longiborneol	0.30
56.620	beta-Himachalene oxide	0.35
57.007	Unidentified	0.53
57.370	Unidentified	0.10
57.471	1-epi-Cubenol	0.57
57.573	Unidentified	0.16
57.706	Unidentified	0.05
58.050	Unidentified	0.11
58.398	beta-Himachalol	0.05
58.964	alpha-Himachalol	0.56
59.678	Z-gamma-Atlantone	1.03
59.952	Cadalene	0.08
60.748	allo-Himachalol	0.63
61.249	(4R,8R)-Deodarone	1.00
61.331	(4R,8S)-Deodarone	1.00
61.403	Artemisia Ketone	0.63
62.231	(Z)-alpha-Atlantone	0.62
65.453	(E)-alpha-Atlantone	2.77
		100.00

Chromatogram CedAtl2

