

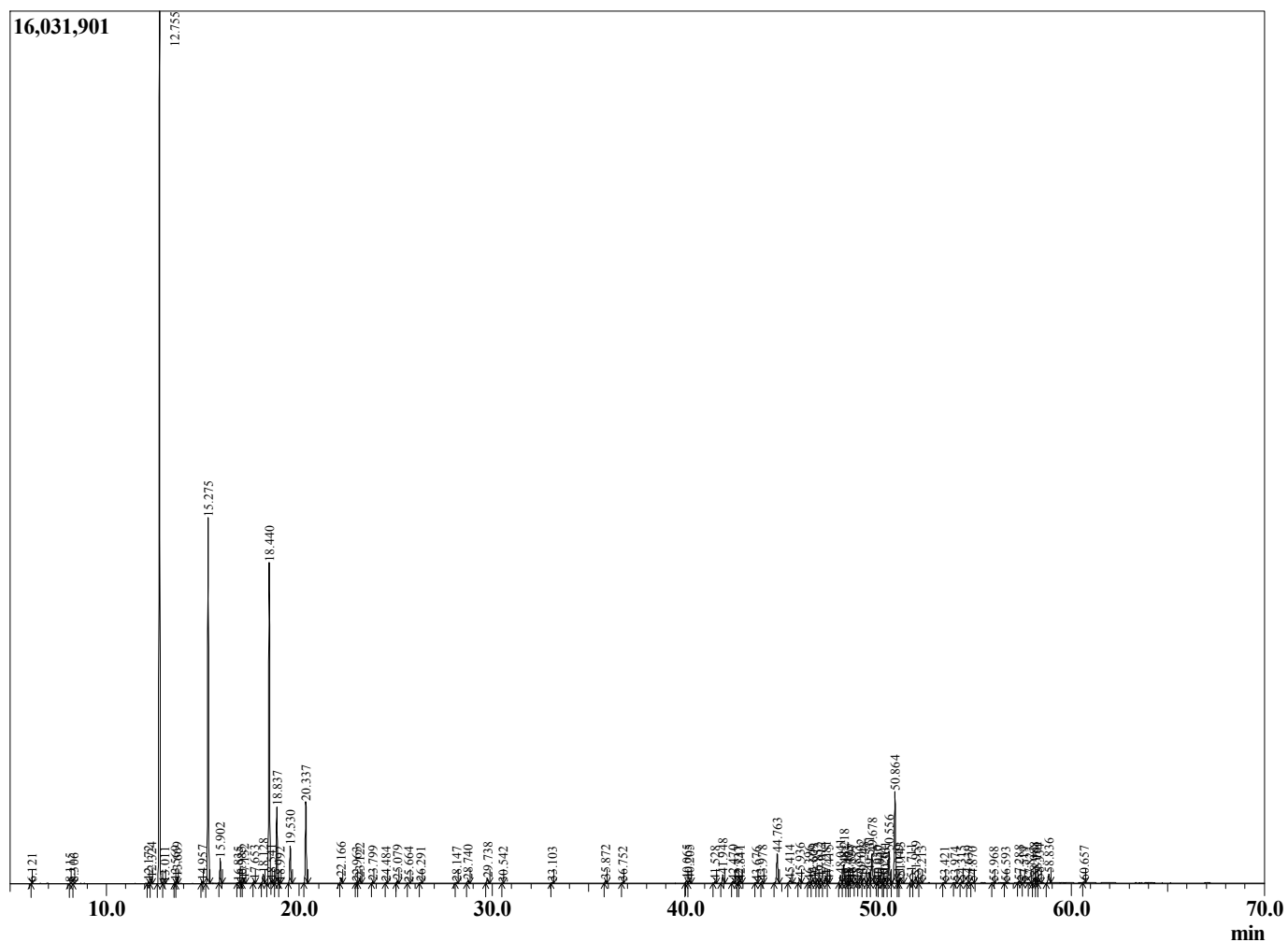
Sample Information

Sample Type : Essential Oil
Sample Name : Rhododendron anthopogon

Rhododendron
Lot# NEX7-XT
Country: Nepal



Chromatogram Rhododendron anthopogon



Peak Report TIC		
R.Time	Name	Area%
6.121	Toluene	0.01
8.115	3-Heptanone	0.02
8.306	4-Methyl 3-hexanone	0.01
12.172	Tricyclene	0.05
12.324	alpha-Thujene	0.20
12.755	alpha-Pinene	35.49
13.011	Unidentified	0.02
13.569	alpha-Fenchene	0.06
13.669	Camphene	0.24
14.957	Sabinene	0.08
15.275	beta-Pinene	15.94
15.902	Myrcene	1.07
16.835	Pseudolimonene	0.03
16.985	alpha-Phellandrene	0.03
17.132	delta-3-Carene	0.16
17.653	alpha-Terpinene	0.11
18.128	para-Cymene	0.43
18.440	Limonene	14.60
18.541	beta-Phellandrene	0.03
18.837	cis-beta-Ocimene	3.38
18.992	Unidentified	0.03
19.530	trans-beta-Ocimene	1.76
20.337	gamma-Terpinene	3.85
22.166	Terpinolene	0.27
22.963	Unidentified	0.03
23.122	Linalool	0.24
23.799	Thujol isomer	0.05
24.484	alpha-Fenchol	0.02
25.079	allo-Ocimene	0.13
25.664	Unidentified	0.02
26.291	trans-Verbenol	0.05
28.147	Borneol	0.02
28.740	Terpinen-4-ol	0.15
29.738	alpha-Terpineol	0.28
30.542	Verbenone	0.02
33.103	Unidentified	0.03
35.872	Bornyl acetate	0.12
36.752	Unidentified	0.03
40.065	alpha-Cubebene	0.17
40.205	Citronellyl acetate	0.15
41.528	alpha-Ylangene	0.05
41.948	alpha-Copaene	0.48
42.470	beta-Bourbonene	0.11
42.737	Unidentified	0.02
42.841	beta-Elemene	0.12
43.676	Sesquithujene isomer	0.04
43.978	alpha-Gurjunene	0.11
44.763	beta-Caryophyllene	1.77
45.414	beta-Copaene	0.18
45.936	Aromadendrene	0.26
46.396	cis-Murrola-3,5-diene	0.06
46.609	trans-Murrola-3,5-diene	0.18
46.852	trans-beta-Farnesene	0.27
47.012	alpha-Humulene	0.31
47.281	Alloaromadendrene	0.36
47.415	Unidentified	0.08

R.Time	Name	Area%
48.041	10-beta-H-Cadina-1(6),4-diene	0.46
48.218	trans-Cadina-1(6),4-diene	1.11
48.403	Italicene	0.08
48.475	Unidentified	0.06
48.597	Germacrene D	0.17
48.853	Unidentified	0.04
49.092	beta-Selinene	0.50
49.248	trans-Muurolo-4(14),5-diene	0.46
49.531	alpha-Selinene	0.75
49.678	alpha-Muurolene	1.72
49.950	delta-Amorphene	0.03
50.047	(E,E)-alpha-Farnesene	0.11
50.261	beta-Bisabolene	0.02
50.361	beta-Curcumene	0.33
50.556	gamma-Cadinene	1.89
50.864	delta-Cadinene	5.42
51.049	trans-Calamenene	0.16
51.143	Zonarene	0.35
51.711	trans-Cadine-1,4-diene	0.20
51.959	alpha-Cadinene	0.36
52.213	alpha-Calacorene	0.07
53.421	trans-Nerolidol	0.03
53.974	Unidentified	0.03
54.315	Spathulenol	0.05
54.639	Caryophyllene oxide	0.04
54.870	Unidentified	0.03
55.968	Ledol	0.05
56.593	Unidentified	0.04
57.288	1-epi-Cubenol	0.07
57.519	gamma-Eudesmol	0.02
57.823	Unidentified	0.02
58.088	alpha-Muurolol (=Torreyol)	0.29
58.191	epi-alpha-Cadinol	0.38
58.334	delta-Cadinol	0.19
58.836	alpha-Cadinol	0.62
60.657	alpha-Bisabolol	0.05
		100.00