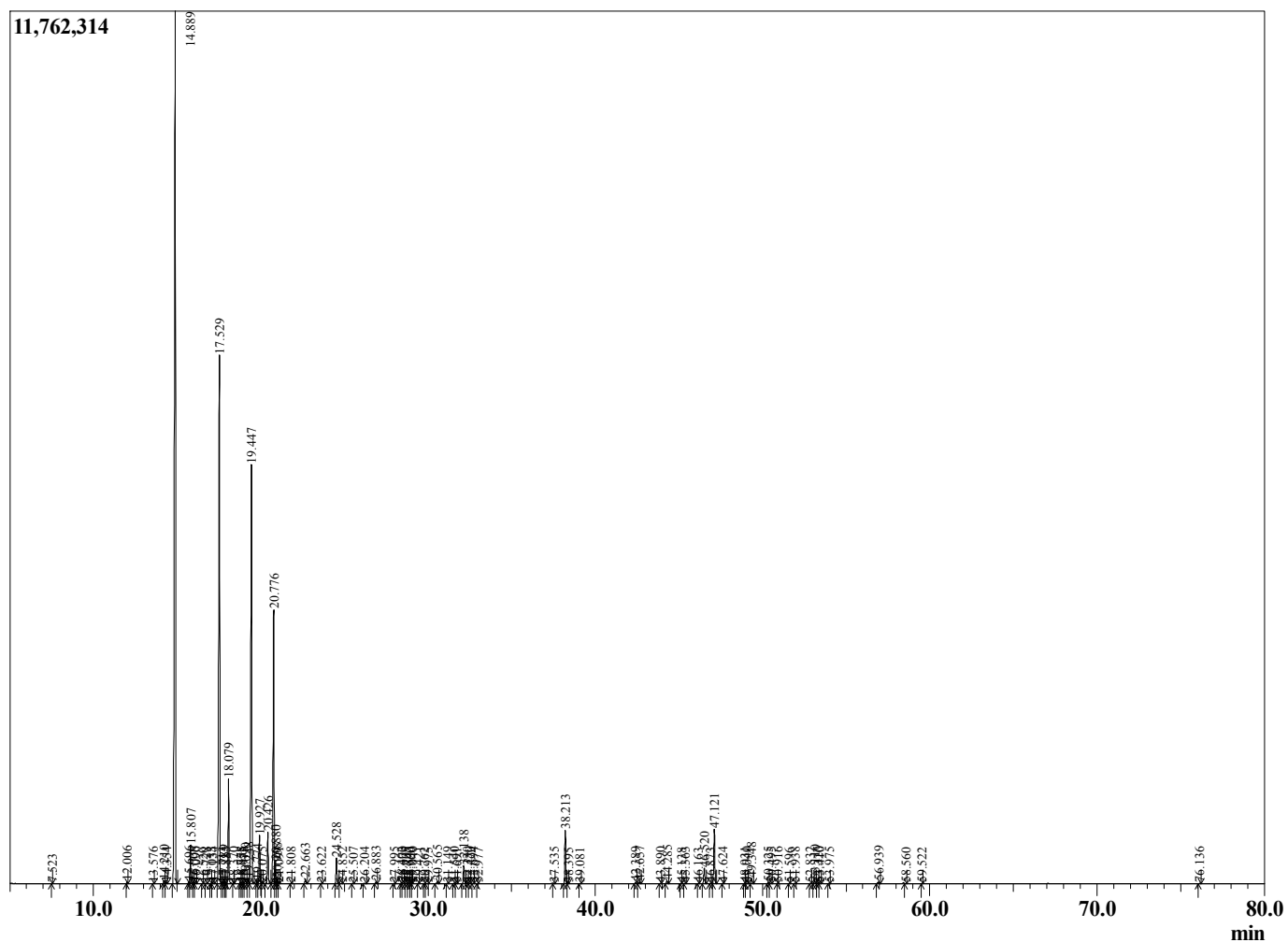


Sample Type : Essential Oil
Sample Name : Pinus sylvestris
Injection Volume : 0.10



Appalachian Valley
Natural Products
Anatolian Treasures

Peak Report TIC



R.Time	Name	Area%
7.523	Toluene	0.00
12.006	Santene	0.05
13.576	Unidentified	0.01
14.210	Tricyclene	0.09
14.354	alpha-Thujene	0.03
14.889	alpha-Pinene	37.19
15.696	alpha-Fenchene	0.04
15.807	Camphene	1.14
16.008	Thuja-2,4(10)diene	0.03
16.090	Unidentified	0.03
16.520	Unidentified	0.01
16.728	Unidentified	0.02
17.055	Cymene isomer	0.01
17.134	Sabinene	0.04
17.529	beta-Pinene	19.76
17.713	Unidentified	0.02
17.789	Camphene isomer	0.08
17.885	Unidentified	0.01
18.079	Myrcene	3.29
18.370	Unidentified	0.00
18.778	alpha-Terpinene	0.04
18.855	Unidentified	0.02
18.973	Phellandrene isomer	0.02
19.090	Pseudolimonene	0.16
19.248	alpha-Phellandrene	0.19
19.447	delta-3-Carene	15.86
19.774	1,4-Cineole	0.11
19.927	alpha-Terpinene	1.55
20.075	meta-Cymene	0.02
20.426	para-Cymene	1.77
20.776	Limonene	9.66
20.880	beta-Phellandrene	0.68
20.958	1,8-Cineole	0.12
21.091	(Z)-beta-Ocimene	0.01
21.808	(E)-beta-Ocimene	0.02
22.663	gamma-Terpinene	0.17
23.622	Unidentified	0.01
24.528	Terpinolene	0.89
24.852	para-Cymenene	0.02
25.507	alpha-Pinene oxide	0.01
26.204	Thujol	0.02
26.883	alpha-Fenchol	0.06
27.995	Terpin-3-en-1-ol	0.01
28.403	trans-Pinocarveol	0.03
28.470	Epoxysterpinolene	0.01
28.705	trans-Verbenol	0.02
28.843	Camphor	0.01
28.960	Unidentified	0.01
29.040	alpha-Phellandrene-8-ol	0.01
29.421	trans-beta-Terpineol	0.01
29.762	Pinocamphone	0.00
29.975	Unidentified	0.01
30.565	Borneol	0.10
31.149	Terpinen-4-ol	0.02
31.540	para-Cymen-8-ol	0.02
31.691	Unidentified	0.01

R.Time	Name	Area%
32.138	alpha-Terpineol	0.69
32.330	Estragole	0.02
32.470	gamma-Terpineol	0.01
32.694	Unidentified	0.01
32.977	Unidentified	0.00
37.535	cis-Ascrinol glycol	0.01
38.213	Bornyl acetate	1.97
38.395	Isobornyl acetate	0.01
39.081	Thymol	0.01
42.389	alpha-Cubebene	0.04
42.657	alpha-Longipinene	0.09
43.890	Isodene	0.01
44.285	alpha-Copaene	0.12
45.138	beta-Elementene	0.00
45.363	Sativene	0.02
46.163	cis-beta-Caryophyllene	0.01
46.520	Junipene	0.64
46.873	Unidentified	0.01
47.121	trans-beta-Caryophyllene	2.14
47.624	Unidentified	0.01
48.931	Unidentified	0.02
49.040	(E)-beta-Farnesene	0.02
49.348	alpha-Humulene	0.22
50.325	10-beta-H-Cadina-1(6),4-diene	0.04
50.495	trans-Cadina-1(6),4-diene	0.02
50.916	Unidentified	0.01
51.596	Unidentified	0.00
51.938	alpha-Murolene	0.02
52.832	gamma-Cadinene	0.01
53.110	delta-Cadinene	0.12
53.320	cis-Calamene	0.01
53.410	Zonarene	0.03
53.975	trans-Cadina-1,4-diene	0.01
56.939	Caryophyllene oxide	0.08
58.560	Unidentified	0.01
59.522	Unidentified	0.00
76.136	Myrcene dimer I	0.02
83.568	Unidentified	0.00
		100.00