

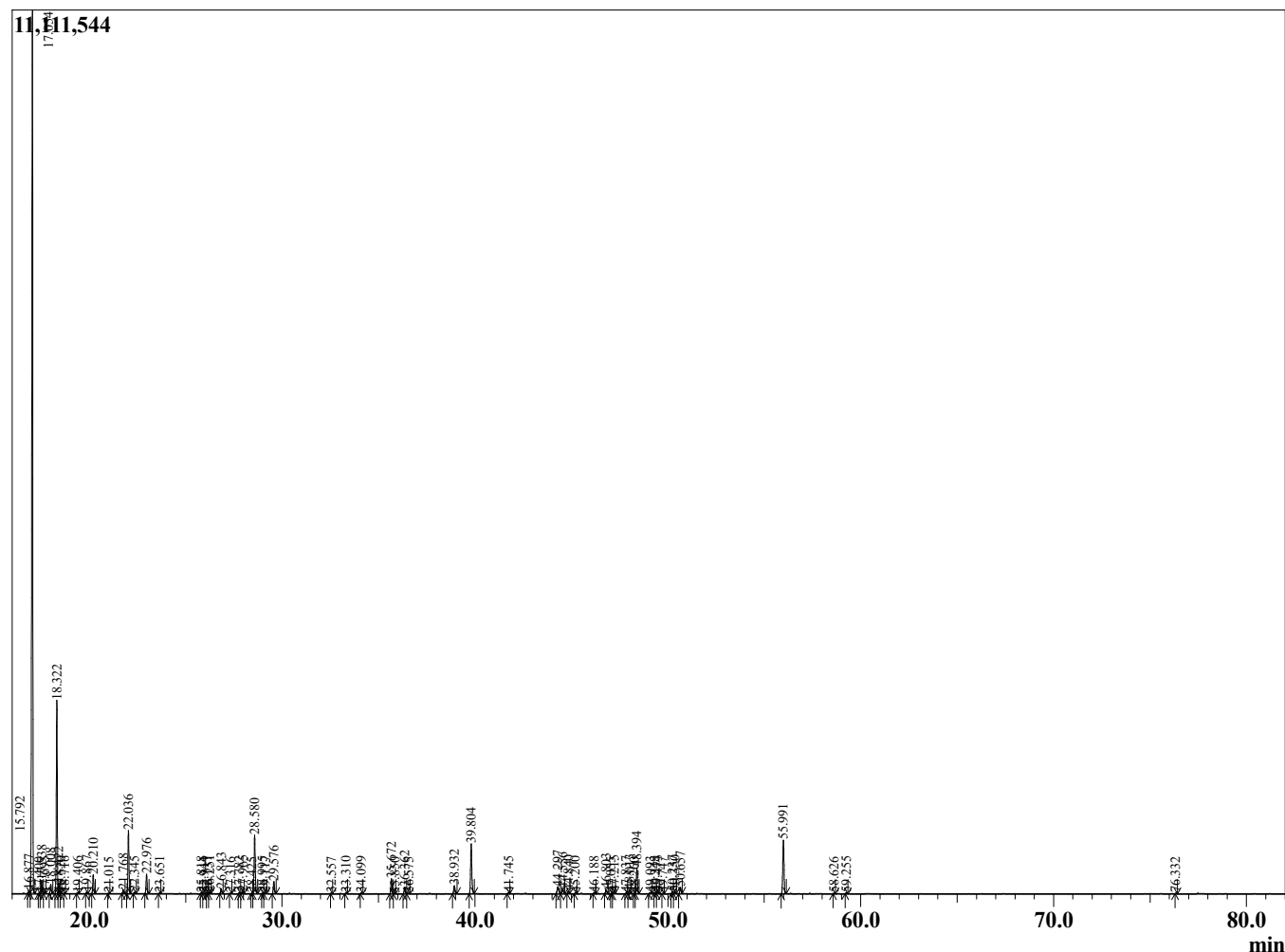
Sample Information

Sample Type : Essential Oil
Sample Name : Cupressus sempevirens
Injection Volume : 0.10

Cypress
Lot# CRC28-CH
Country: Crete



Chromatogram Cupressus sempevirens



Peak Report TIC

R.Time	Name	Area%
6.114	Toluene	0.00
10.088	Santene	0.04
11.165	Unidentified	0.03
11.413	Unidentified	0.01
11.965	Hashishene	0.02
12.087	Tricyclene	0.15
12.241	alpha-Thujene	0.53
12.708	alpha-Pinene	54.04
13.473	alpha-Fenchene	0.39
13.571	Camphene	0.49
13.772	Thuja-2,4(10)-diene	0.02
14.767	Cymene analogue	0.04
14.853	Sabinene	0.78
15.164	beta-Pinene	2.68
15.792	Myrcene	1.38
16.877	alpha-Phellandrene	0.06
17.054	delta-3-Carene	22.52
17.400	1,4-Cineole	0.01
17.538	alpha-Terpinene	0.30
17.695	Cyclopentene <3,5-dimethylene-, 1,4,4-trimet	0.02
18.008	Cyclopentene <3,5-dimethylene-, 1,4,4-trimet	0.22
18.322	Limonene	4.57
18.422	beta-Phellandrene	0.24
18.520		0.01
18.716	cis-beta-Ocimene	0.01
19.406	trans-beta-Ocimene	0.02
19.867	alpha-Phellandrene	0.03
20.210	gamma-Terpinene	0.46
21.015	trans-beta-Terpineol	0.01
21.768	Isoterpinolene	0.09
22.036	Terpinolene	1.57
22.345	para-Cymenene	0.03
22.976	Linalool	0.52
23.651	Thujol	0.02
25.818	trans-Pinocarveol	0.02
25.944	Pinol	0.01
26.137	trans-Verbenol	0.02
26.251	Camphor	0.05
26.843	Karahanaenone	0.13
27.316	para-Mentha-1,5-dien-8-ol	0.01
27.782	Thujen-2-one	0.02
27.965	Borneol	0.05
28.425	2-Isopropenyl-5-methylhex-4-enal	0.01
28.580	Terpinen-4-ol	1.65
28.995	para-Cymen-8-ol	0.02
29.117	Terpineol	0.02
29.576	alpha-Terpineol	0.34
32.557	Methyl thymol ether	0.01
33.310	Linalyl acetate	0.02
34.099	Plinyl acetate	0.02
35.672	Bornyl acetate	0.44
35.850		0.01
36.362	Cyclopentane, 1-acetoxymethyl-3-isopropenyl	0.20
36.575	Thujol	0.02
38.932	gamma-Terpinyl acetate	0.25
39.804	alpha-Terpinyl acetate	1.55

R.Time	Name	Area%
41.745	alpha-Copaene	0.03
44.297	beta-Funebrene	0.29
44.556	trans-beta-Caryophyllene	0.17
44.840	beta-Cedrene	0.07
45.200	beta-Copaene	0.02
46.188	Cadina-3,5-diene	0.03
46.803	alpha-Humulene	0.12
47.055	delta-Amorphene	0.01
47.215	cis-Muurola-4(14),5-diene	0.06
47.837	Cadina-1(6),4-diene	0.02
48.013	gamma-Murolene	0.10
48.260	Cyclosativene	0.01
48.394	Germacrene D	0.77
49.093	gamma-Murolene	0.04
49.348	Zonarene	0.02
49.473	alpha-Murolene	0.05
49.747	delta-Cadinene ?	0.02
50.237	alpha-Alaskene	0.05
50.350	gamma-Cadinene	0.05
50.657	delta-Cadinene	0.18
55.991	Cedrol	1.66
58.626	Cadin-4-en-10-ol	0.02
59.255	Valeric acid, tridec-2-ynyl ester	0.02
76.332	Isopimarol	0.01
		100.00