

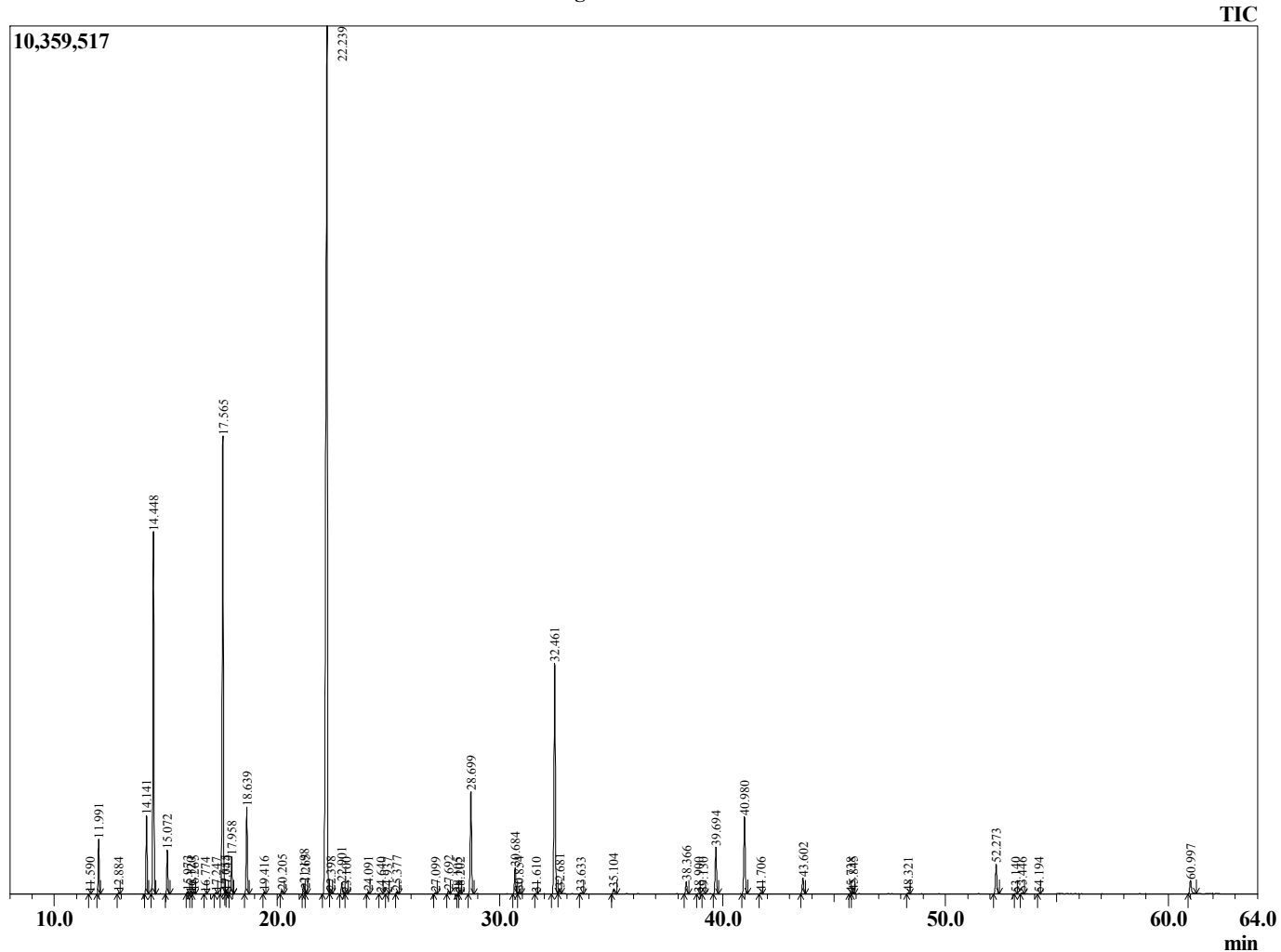
Sample Information

Analyzed : 5/8/2019 11:36:19 AM
Sample Type : Essential Oil
Sample Name : Citrus aurantium

Neroli
Lot# TNH24-HW
Country: Tunisia



Chromatogram Citrus aurantium



Peak Report TIC		
R.Time	Name	Area%
11.590	alpha-Thujene	0.01
11.991	alpha-Pinene	1.51
12.884	Camphene	0.04
14.141	Sabinene	2.36
14.448	beta-Pinene	11.01
15.072	Myrcene	1.32
15.973	Pseudolimonene	0.07
16.120	alpha-Phellandrene	0.02
16.265	delta-3-Carene	0.08
16.774	alpha-Terpinene	0.03
17.247	para-Cymene	0.05
17.565	Limonene	15.01
17.655	beta-Phellandrene	0.01
17.744	1,8-Cineole	0.05
17.958	cis-beta-Ocimene	1.17
18.639	trans-beta-Ocimene	2.79
19.416	gamma-Terpinene	0.05
20.205	cis-Linalool oxide (furanoid)	0.13
21.198	Terpinolene	0.37
21.265	trans-Linalool oxide (furanoid)	0.10
22.239	Linalool	40.43
22.398	Hotrienol	0.06
22.901	Phenethyl alcohol	0.39
23.100	Unidentified	0.02
24.091	allo-Ocimene	0.06
24.640	Benzyl nitrile	0.03
24.937	trans-Pinocarveol	0.02
25.377	Camphor	0.09
27.099	Borneol	0.04
27.692	Terpinen-4-ol	0.12
28.105	para-Cymen-8-ol	0.01
28.202	3-cis-Hexenyl butyrate	0.02
28.699	alpha-Terpineol	3.84
30.684	Nerol	1.00
30.854	Citronellol	0.08
31.610	Neral	0.01
32.461	Linalyl acetate + Geraniol	9.02
32.681	2-Phenethyl acetate	0.16
33.633	Geranial	0.05
35.104	Indole	0.18
38.366	Methyl anthranilate	0.46
38.900	alpha-Terpinyl acetate	0.03
39.130	Citronellyl acetate	0.02
39.694	Neryl acetate	1.84
40.980	Geranyl acetate	3.06
41.706	beta-Elementene	0.03
43.602	beta-Caryophyllene	0.66
45.738	trans-beta-Farnesene	0.02
45.845	alpha-Humulene	0.07
48.321	Bicyclogermacrene	0.04
52.273	trans-Nerolidol	1.22
53.140	Spathulenol	0.02
53.446	Caryophyllene oxide	0.06
54.194	Viridiflorol	0.01
60.997	(2E,6E)-Farnesol	0.65
		100.00