

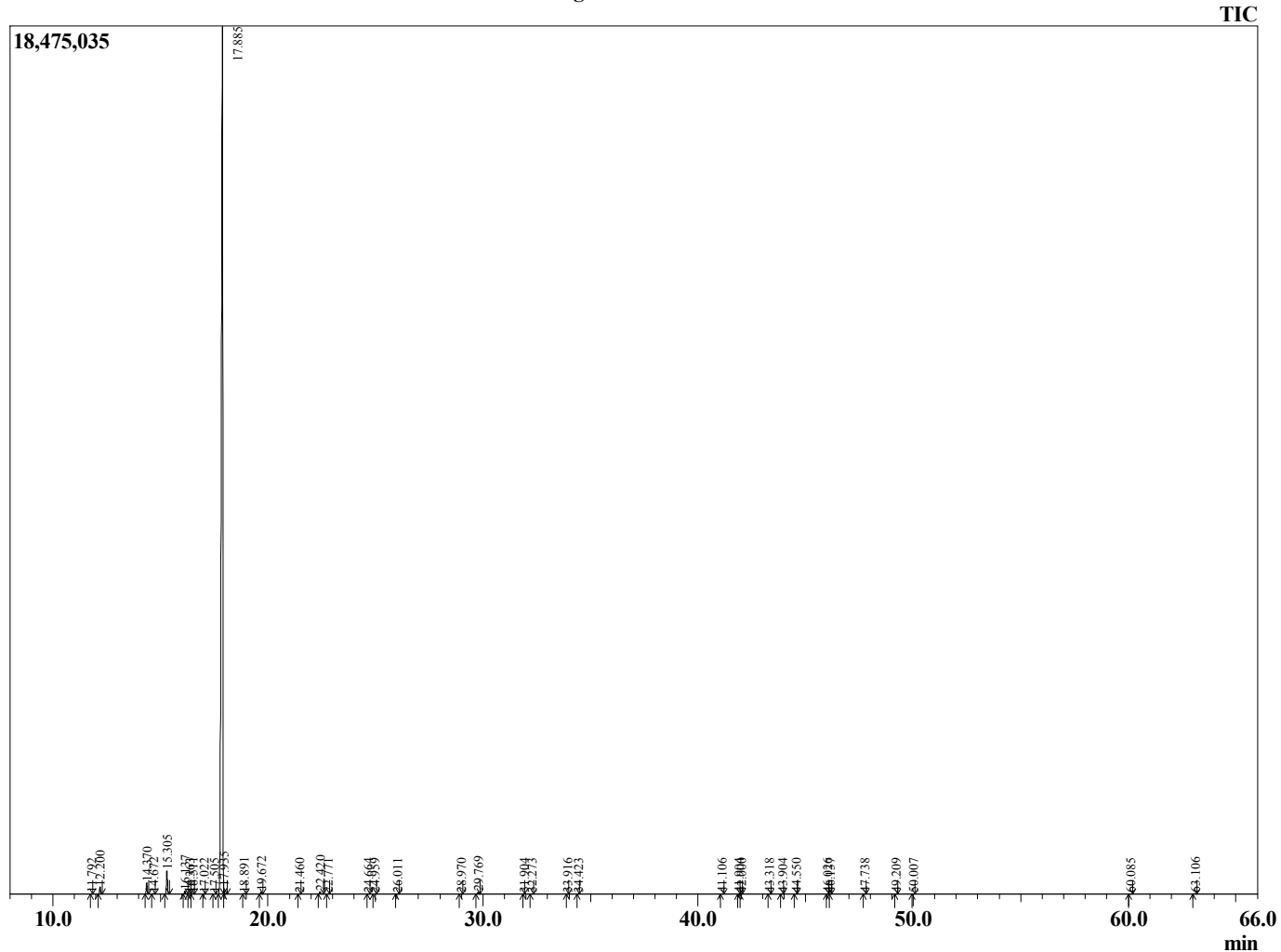
Sample Information

Analyzed : 3/27/2019 5:44:49 PM
Sample Type : Essential Oil
Sample Name : Citrus clementina

Clementine
Lot# ITH13-HW
Country: Italy



Chromatogram Citrus clementina



Peak Report TIC		
R.Time	Name	Area%
11.792	alpha-Thujene	0.01
12.200	alpha-Pinene	0.53
14.370	Sabinene	0.87
14.672	beta-Pinene	0.06
15.305	Myrcene	1.79
16.137	Octanal	0.23
16.363	alpha-Phellandrene	0.03
16.511	delta-3-Carene	0.05
17.022	alpha-Terpinene	0.01
17.505	para-Cymene	0.02
17.885	Limonene	95.02
17.935	beta-Phellandrene	0.25
18.891	trans-beta-Ocimene	0.07
19.672	gamma-Terpinene	0.16
21.460	Terpinolene	0.02
22.420	Linalool	0.22
22.771	Nonanal	0.01
24.664	cis-Limonene oxide	0.02
24.959	trans-Limonene oxide	0.01
26.011	Citronellal	0.04
28.970	alpha-Terpineol	0.03
29.769	Decanal	0.20
31.904	Neral	0.01
32.273	Carvone	0.04
33.916	Geranial	0.01
34.423	Perillaldehyde	0.01
41.106	alpha-Copaene	0.03
41.904	beta-Cubebene	0.02
42.000	beta-Elemene	0.02
43.318	Dodecanal	0.02
43.904	beta-Caryophyllene	0.02
44.550	beta-Copaene	0.02
46.026	trans-beta-Farnesene	0.01
46.137	alpha-Humulene	0.01
47.738	Germacrene D	0.02
49.209	(E,E)-alpha-Farnesene	0.02
50.007	delta-Cadinene	0.03
60.085	beta-Sinensal	0.01
63.106	alpha-Sinensal	0.05
		100.00