

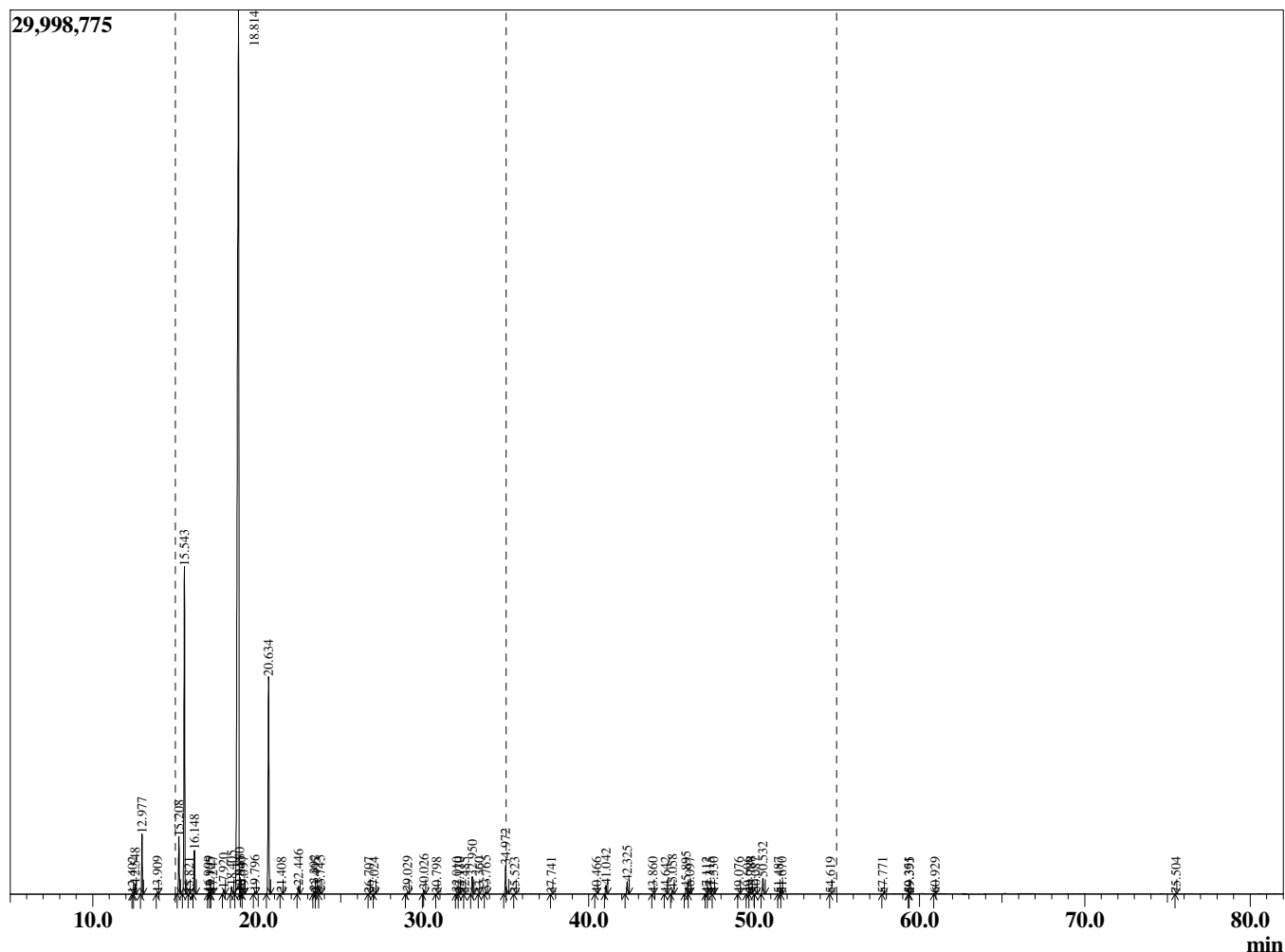
Sample Information

Analyzed : 2/2/2021 9:44:47 PM
Sample Type : Essential Oil
Sample Name : Citrus limon
Injection Volume : 0.10

Lemon
Lot# ITH44-HC
Country: Italy



Chromatogram Citrus limon



Peak Report TIC

R.Time	Name	Area%
12.402	Tricyclene	0.00
12.548	alpha-Thujene	0.37
12.977	alpha-Pinene	2.17
13.909	Camphene	0.05
15.208	Sabinene	2.25
15.543	beta-Pinene	13.30
15.821	6-Methyl hept-5-en-2-one	0.01
16.148	Myrcene	1.65
16.999	Octanal	0.05
17.105	Unidentified	0.01
17.247	alpha-Phellandrene	0.04
17.920	alpha-Terpinene	0.20
18.405	para-Cymene	0.34
18.814	Limonene	63.90
18.880	beta-Phellandrene	0.03
18.945	1,8-Cineole	0.01
19.097	(Z)-beta-Ocimene	0.04
19.796	(E)-beta-Ocimene	0.09
20.634	gamma-Terpinene	9.72
21.408	trans-Sabinene hydrate	0.03
22.446	Terpinolene	0.33
23.392	Linalool	0.12
23.495	Unidentified	0.02
23.745	Nonanal	0.08
26.707	Camphor	0.01
27.024	Citronellal	0.03
29.029	Terpinen-4-ol	0.08
30.026	alpha-Terpineol	0.17
30.798	Decanal	0.02
32.010	Nerol	0.04
32.170	Citronellol	0.01
32.485	Unidentified	0.01
32.950	Neral	0.80
33.360	Carvone	0.01
33.765	Linalyl acetate	0.09
34.972	Geranial	1.35
35.523	Perillaldehyde	0.01
37.741	Undecenal	0.02
40.466	Citronellyl acetate	0.02
41.042	Neryl acetate	0.40
42.325	Geranyl acetate	0.56
43.860	Tetradecane	0.01
44.642	cis-alpha-Bergamotene	0.02
45.058	trans-beta-Caryophyllene	0.19
45.895	trans-alpha-Bergamotene	0.31
46.097	Unidentified	0.01
47.112	(E)-beta-Farnesene	0.02
47.315	alpha-Humulene	0.02
47.530	Unidentified	0.01
49.076	Unidentified	0.01
49.606	Valencene	0.02
49.788	Bicyclogermacrene	0.06
50.087	alpha-Bisabolene	0.03
50.532	beta-Bisabolene	0.79
51.487	beta-Sesquiphellandrene	0.01
51.670	(E)-gamma-Bisabolene	0.00

R.Time	Name	Area%
54.619	Unidentified	0.01
57.771	Unidentified	0.01
59.351	Unidentified	0.00
59.395	Unidentified	0.01
60.929	alpha-Bisabolol	0.01
75.504	Citropten	0.00
		100.00