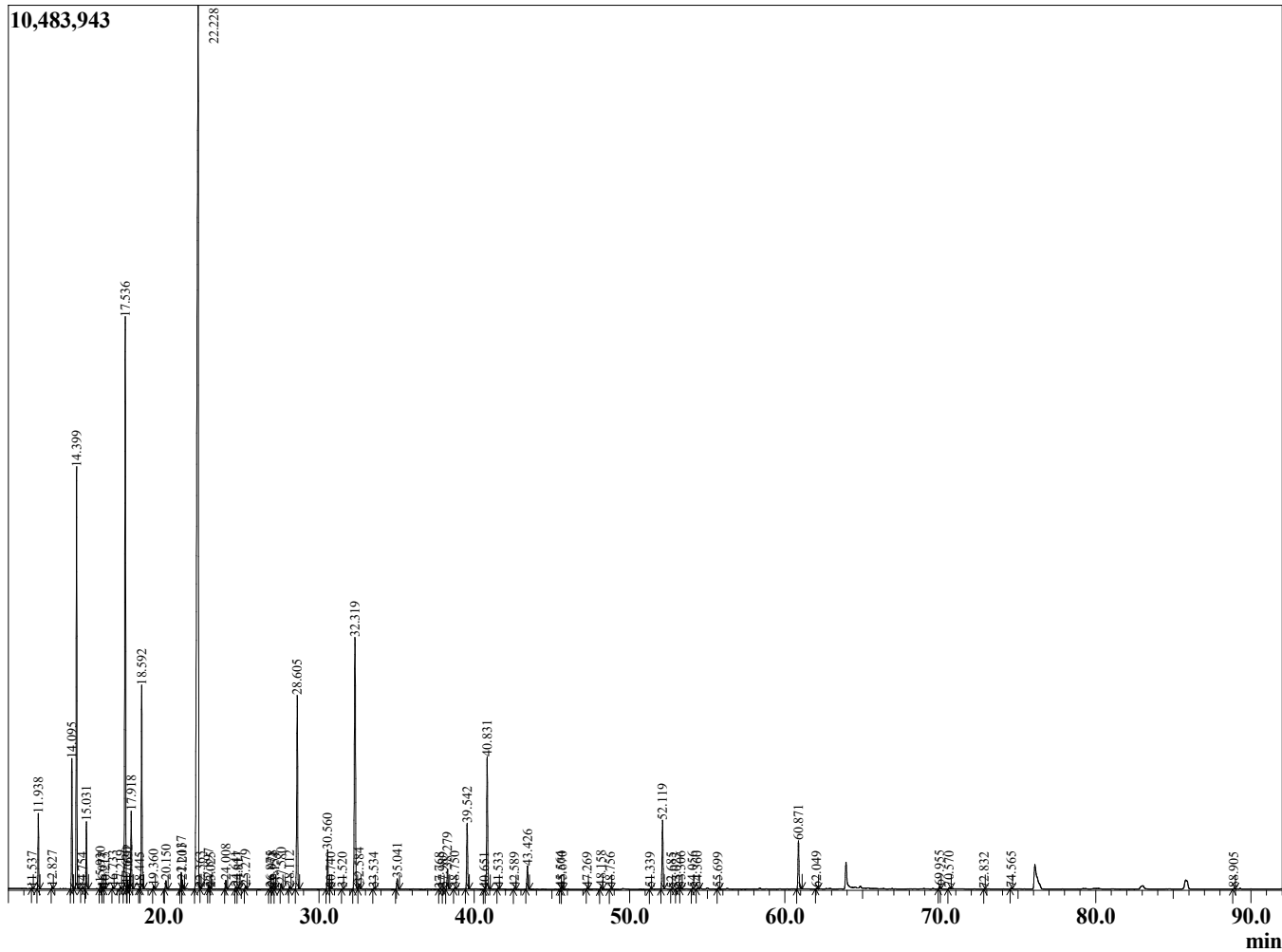


Sample Information

Sample Type : Essential Oil  
 Sample Name : Citrus aurantium  
 Injection Volume : 0.10

Neroli  
 Lot# TNW29-WE  
 Country: Tunisia

Chromatogram Citrus aurantium



R.Time	Name	Area%
11.537	alpha-Thujene	0.02
11.938	alpha-Pinene	1.39
12.827	Camphene	0.04
14.095	Sabinene	2.59
14.399	beta-Pinene	8.65
14.754	Unidentified	0.02
15.031	Myrcene	1.36
15.930	Pseudolimonene	0.13
16.077	alpha-Phellandrene	0.02
16.215	delta-3-Carene	0.02
16.733	alpha-Terpinene	0.04
17.219	para-Cymene	0.04
17.536	Limonene	13.85
17.620	beta-Phellandrene	0.07
17.692	1,8-Cineole	0.17
17.918	cis-beta-Ocimene	1.65
18.445	Unidentified	0.01
18.592	trans-beta-Ocimene	4.44
19.360	gamma-Terpinene	0.07
20.150	cis-Linalool oxide (furanoid)	0.21
21.137	Terpinolene	0.41
21.201	trans-Linalool oxide (furanoid)	0.19
22.228	Linalool	38.47
22.363	Hotrienol	0.01
22.897	Phenethyl alcohol	0.09
23.025	trans-4,8-Dimethylnona-1,3,7-triene	0.01
24.008	allo-Ocimene	0.21
24.641	Benzeneacetonitrile	0.04
24.817	neo-allo-Ocimene	0.05
25.279	Camphor	0.08
26.875	delta-Terpineol	0.04
26.978	Borneol	0.05
27.154	cis-Linalool oxide (pyranoid)	0.01
27.580	Terpinen-4-ol	0.14
28.112	Unidentified	0.06
28.605	alpha-Terpineol	5.06
30.560	Nerol	0.98
30.740	Citronellol	0.02
31.520	Neral	0.01
32.319	Linalyl acetate + Geraniol	8.35
32.584	2-Phenethyl acetate	0.14
33.534	Geranial	0.02
35.041	Indole	0.29
37.768	delta-Elementene isomer	0.01
37.989	delta-Elementene	0.02
38.279	Methyl anthranilate	0.52
38.750	alpha-Terpinyl acetate	0.03
39.542	Neryl acetate	1.72
40.651	Unidentified	0.01
40.831	Geranyl acetate	3.53
41.533	beta-Elementene	0.02
42.589	Methyl-N-methyl anthranilate	0.03
43.426	trans-beta-Caryophyllene	0.66
45.564	trans-beta-Farnesene	0.03
45.670	alpha-Humulene	0.05
47.269	Germacrene D	0.03

R.Time	Name	Area%
48.158	Bicyclogermacrene	0.08
48.756	trans,trans-alpha-Farnesene	0.02
51.339	alpha-Elemol	0.02
52.119	trans-Nerolidol	1.89
52.685	Unidentified	0.01
53.023	Unidentified	0.04
53.306	Caryophyllene oxide	0.03
54.056	Viridiflorol	0.03
54.360	Unidentified	0.05
55.699	Unidentified	0.03
60.871	(2E,6E)-Farnesol	1.45
62.049	Unidentified	0.04
69.955	Unidentified	0.08
70.570	Heptadecanal	0.05
72.832	Unidentified	0.01
74.565	Unidentified	0.03
88.905	Tricosane	0.02
		100.00