

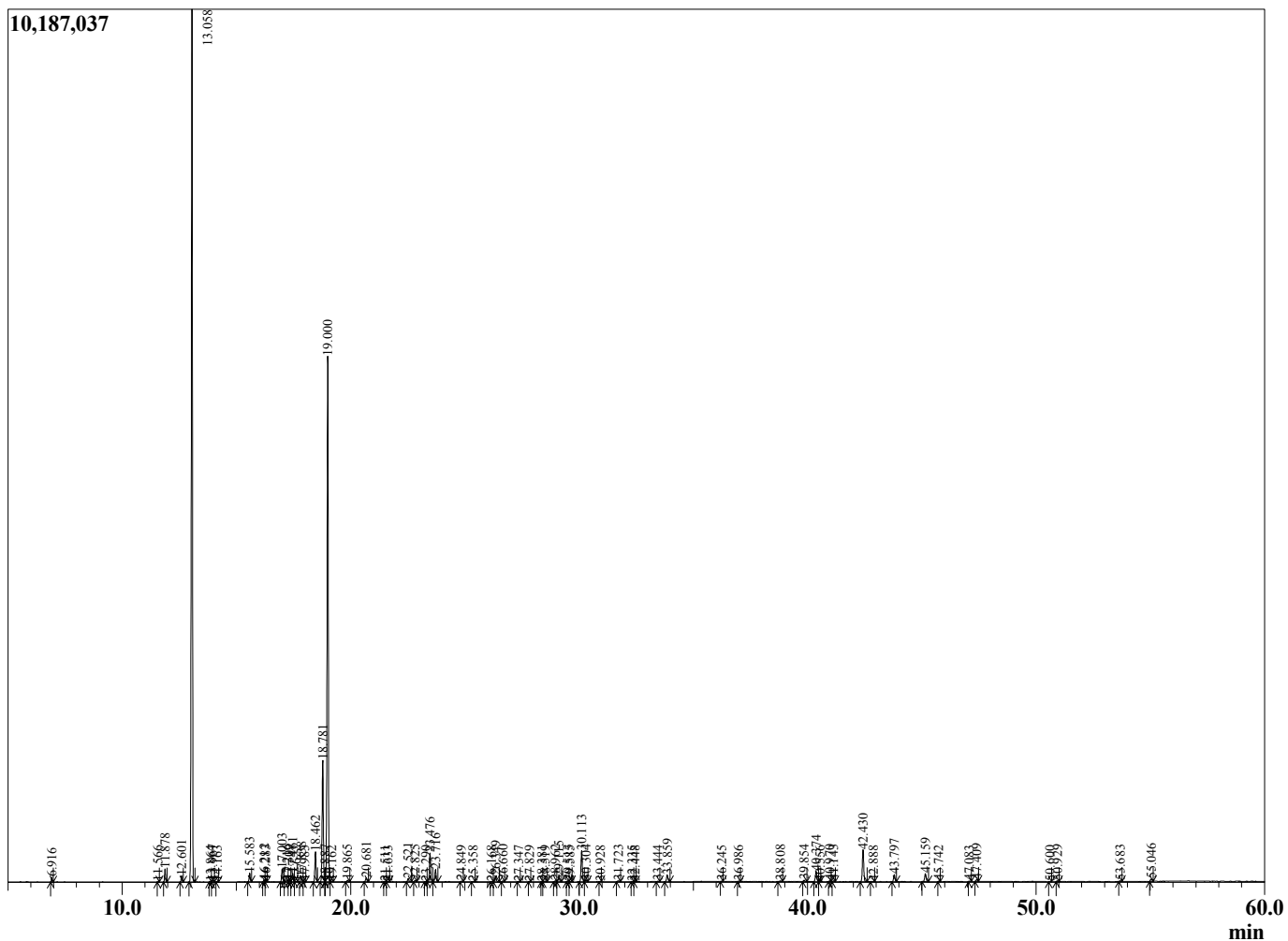
Sample Information

Sample Type : Essential Oil
 Sample Name : Myrtus communis

Myrtle Leaf Red Cineole
 Lot# TNE8-ET
 Country: Tunisia



Chromatogram Myrtus communis



R.Time	Name	Area%
4.353	2-Methylbutanal	0.01
6.916	Acetylbutyl	0.15
11.566	Unidentified	0.01
11.878	Isobutyl isobutyrate	0.58
12.601	alpha-Thujene	0.28
13.058	alpha-Pinene	46.59
13.864	alpha-Fenchene	0.03
13.967	Camphene	0.07
14.163	Thuja-2,4(10)diene	0.03
15.583	beta-Pinene	0.45
16.212	Myrcene	0.11
16.283	Unidentified	0.07
17.003	Isobutyl 2-methylbutyrate	0.68
17.216	Unidentified	0.10
17.309	alpha-Phellandrene	0.08
17.461	delta-3-Carene	0.44
17.622	Isoamyl isobutyrate	0.02
17.838	2-Methylbutyl isobutyrate	0.24
17.983	alpha-Terpinene	0.04
18.462	para-Cymene	1.66
18.781	Limonene	6.95
18.887	beta-Phellandrene	0.03
19.000	1,8-cineole	29.87
19.162	cis-beta-Ocimene	0.05
19.865	trans-beta-Ocimene	0.10
20.681	gamma-Terpinene	0.24
21.511	cis-Linalool oxide (furanoid)	0.02
21.633	Pinol	0.03
22.521	Terpinolene	0.21
22.825	para-Cymenene	0.08
23.290	Unidentified	0.02
23.476	Linalool	1.64
23.716	2-Methylbutyl 2-methylbutyrate	0.73
24.849	alpha-Fenchol	0.05
25.358	alpha-Campholenal	0.04
26.168	Unidentified	0.02
26.349	trans-Pinocarveol	0.36
26.660	trans-Verbenol	0.06
27.347	Unidentified	0.02
27.829	Pinocarvone	0.02
28.381	delta-Terpineol	0.02
28.519	Borneol	0.06
28.962	Unidentified	0.07
29.115	Terpinen-4-ol	0.30
29.513	para-Cymen-8-ol	0.06
29.585	Unidentified	0.03
30.113	alpha-Terpineol	1.96
30.304	Estragole	0.09
30.928	Verbenone	0.02
31.723	trans-Carveol	0.08
32.335	Unidentified	0.02
32.448	Unidentified	0.01
33.444	Carvone	0.03
33.859	Linalyl acetate	0.45
36.245	Bornyl acetate	0.02
36.986	Unidentified	0.05
38.808	Myrtenyl acetate	0.06
39.854	Unidentified	0.10
40.374	alpha-Terpinyl acetate	0.69
40.556	Unidentified	0.02
40.970	Unidentified	0.04
41.143	Neryl acetate	0.05

R.Time	Name	Area%
42.430	Geranyl acetate	2.08
42.888	Unidentified	0.04
43.797	Methyleugenol	0.46
45.159	beta-Caryophyllene	0.57
45.742	Unidentified	0.03
47.083	Unidentified	0.04
47.409	alpha-Humulene	0.13
50.600	Neryl butyrate	0.02
50.929	Unidentified	0.05
53.683	Germacrene B	0.05
55.046	Caryophyllene oxide	0.18
		100.00