

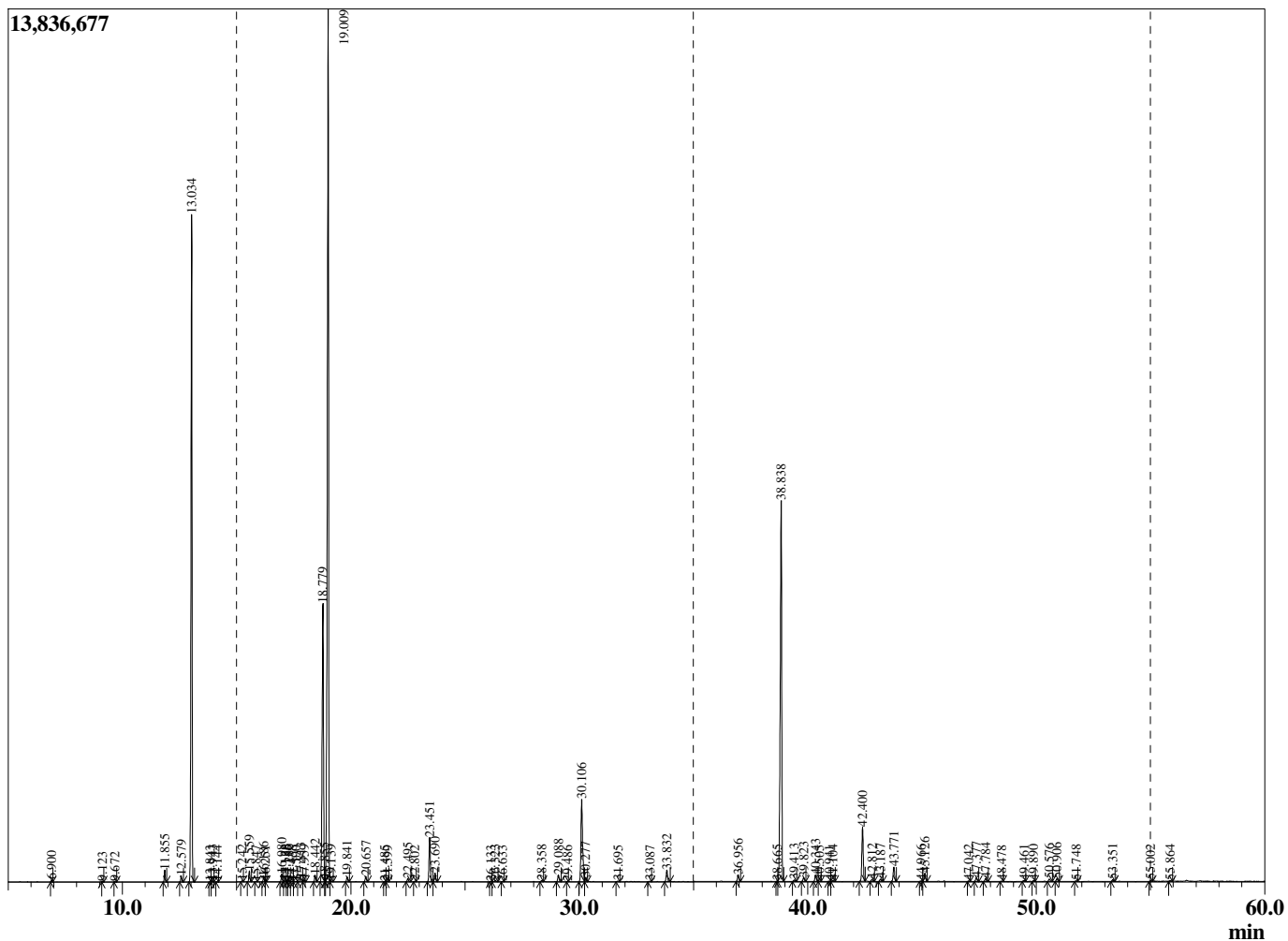
Sample Information

Analyzed : 6/16/2020 10:27:29 PM
 Sample Type : Essential Oil
 Sample Name : Myrtus communis
 Injection Volume : 0.10



Myrtle Red Moroccan
 Lot# MOF2-FC
 Country: Morocco

Chromatogram Myrtus communis



R.Time	Name	Area%
4.340	2-Methylbutanal	0.03
6.900	Acetylbutyryl	0.05
9.123	Hex-3(Z)-enol	0.01
9.672	Hexanol	0.01
11.855	Isobutyl isobutyrate	0.34
12.579	alpha-Thujene	0.19
13.034	alpha-Pinene	21.83
13.843	alpha-Fenchene	0.01
13.943	Camphene	0.04
14.144	Thuja-2,4(10)diene	0.01
15.242	Sabinene	0.03
15.559	beta-Pinene	0.36
15.847	6-Methyl hept-5-en-2-one	0.02
16.186	Myrcene	0.15
16.251	Unidentified	0.01
16.980	Isobutyl 2-methylbutyrate	0.27
17.138	Pseudolimonene	0.04
17.186	Unidentified	0.03
17.286	alpha-Phellandrene	0.04
17.438	delta-3-Carene	0.02
17.590	Isoamyl isobutyrate	0.02
17.813	2-Methylbutyl isobutyrate	0.13
17.959	alpha-Terpinene	0.05
18.442	para-Cymene	0.24
18.779	Limonene	11.61
18.855	beta-Phellandrene	0.05
19.009	1,8-cineole	34.20
19.139	cis-beta-Ocimene	0.03
19.841	trans-beta-Ocimene	0.17
20.657	gamma-Terpinene	0.20
21.485	cis-Linalool oxide (furanoid)	0.01
21.599	Pinol	0.02
22.495	Terpinolene	0.13
22.802	para-Cymenene	0.02
23.451	Linalool	1.67
23.690	2-Methylbutyl-2-methylbutyrate	0.34
26.133	Unidentified	0.01
26.323	trans-Pinocarveol	0.06
26.633	trans-Verbenol	0.01
28.358	delta-Terpineol	0.04
29.088	Terpinen-4-ol	0.27
29.486	para-Cymen-8-ol	0.01
30.106	alpha-Terpineol	4.09
30.277	Estragole	0.15
31.695	trans-Carveol	0.03
33.087	Unidentified	0.03
33.832	Geraniol	0.47
36.956	(-)-trans-Pinocarvyl acetate	0.29
38.665	Methyl geranate	0.01
38.838	Myrtenyl acetate	17.20
39.413	Unidentified	0.07
39.823	Unidentified	0.16
40.343	alpha-Terpinyl acetate	0.27
40.505	Unidentified	0.01
40.941	Unidentified	0.02
41.104	Neryl acetate	0.04

R.Time	Name	Area%
42.400	Geranyl acetate	2.24
42.812	Unidentified	0.09
43.187	beta-Elemene	0.11
43.771	Methyleugenol	0.61
44.966	Unidentified	0.02
45.126	beta-Caryophyllene	0.37
47.042	Unidentified	0.02
47.377	alpha-Humulene	0.17
47.784	Unidentified	0.14
48.478	Unidentified	0.02
49.461	beta-Selinene	0.05
49.890	alpha-Selinene	0.04
50.576	Neryl butyrate	0.12
50.906	Unidentified	0.12
51.748	trans-gamma-Bisabolene	0.03
53.351	Unidentified	0.08
55.002	Caryophyllene oxide	0.05
55.864	Unidentified	0.06
		100.00