

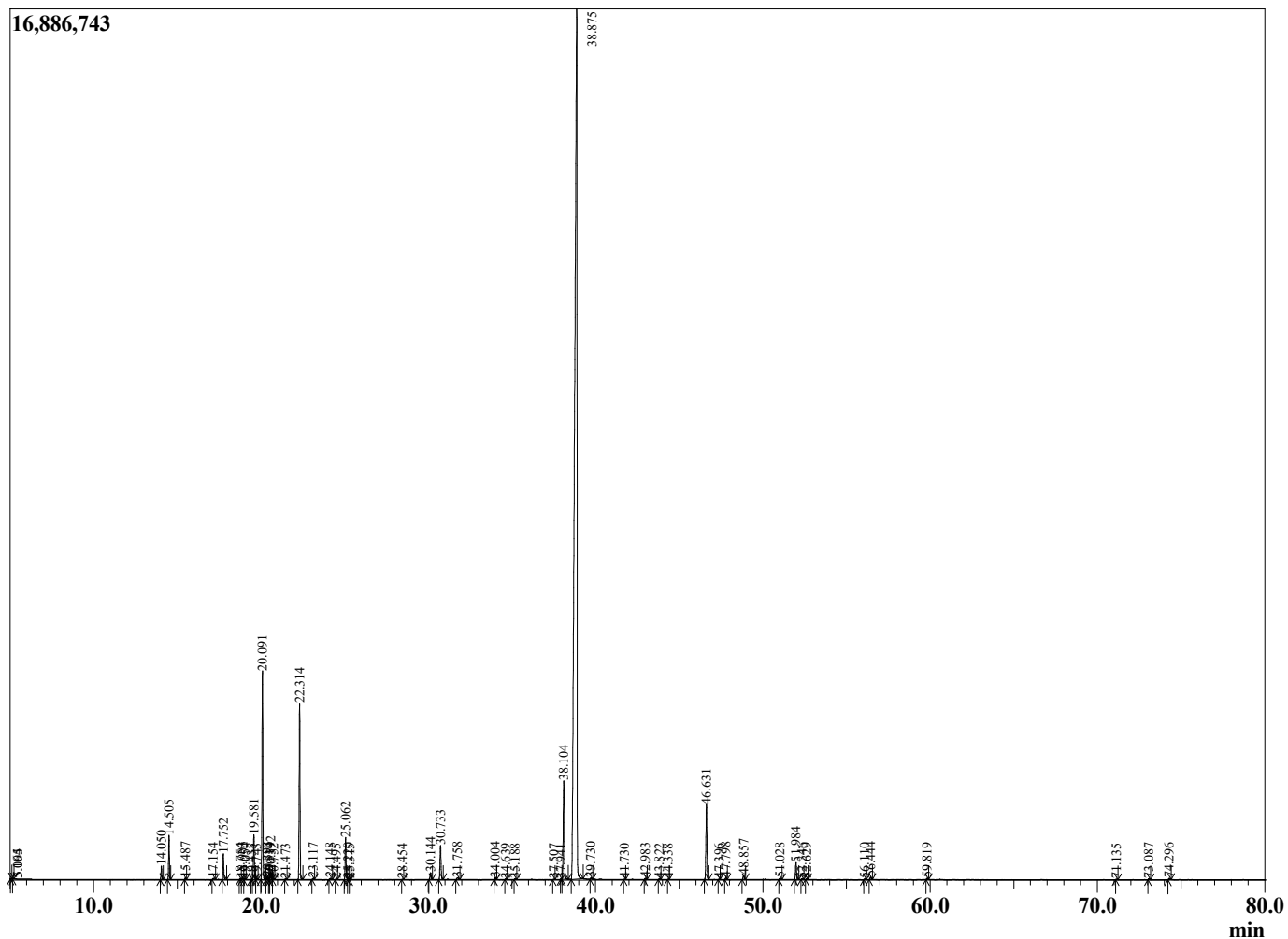
Sample Information

Sample Type : Essential Oil
 Sample Name : Origanum vulgare
 Injection Volume : 0.10

Oregano Vulgare
 Lot# TUR30-RC
 Country: Turkey



Chromatogram Origanum vulgare



R.Time	Name	Area%
5.065	3-Methylbutanal	0.01
5.194	2-Methylbutanal	0.01
14.050	alpha-Thujene	0.37
14.505	alpha-Pinene	1.19
15.487	Camphene	0.05
17.154	beta-Pinene	0.05
17.752	Myrcene	0.75
18.754	Pseudolimonene	0.02
18.903	alpha-Phellandrene	0.05
19.054	delta-3-Carene	0.02
19.435	1,4-Cineole	0.01
19.581	alpha-Terpinene	1.37
19.743	meta-Cymene	0.02
20.091	para-Cymene	6.50
20.393	Limonene	0.08
20.514	beta-Phellandrene	0.04
20.592	1,8-Cineole	0.26
20.752	ortho-Cymene	0.02
21.473	(E)-beta-Ocimenme	0.02
22.314	gamma-Terpinene	5.50
23.117	trans-Sabinene hydrate	0.04
24.148	Terpinolene	0.06
24.495	para-Cymenene	0.02
25.062	Linalool	1.35
25.220	Unidentified	0.04
25.315	Unidentified	0.02
28.454	Camphor	0.01
30.144	Borneol	0.25
30.733	Terpinen-4-ol	1.25
31.758	alpha-Terpineol	0.09
34.004	Methyl thymol ether	0.06
34.639	Carvacryl methyl ether	0.03
35.188	Carvone	0.03
37.507	Unidentified	0.01
37.941	(E)-Anethole	0.01
38.104	Thymol	3.97
38.875	Carvacrol	72.24
39.730	Unidentified	0.05
41.730	Thymol acetate	0.01
42.983	Carvacryl acetate	0.05
43.822	Copaene	0.02
44.338	Unidentified	0.01
46.631	trans-beta-Caryophyllene	2.75
47.396	trans-alpha-Bergamotene	0.02
47.798	beta-Copaene	0.07
48.857	alpha-Humulene	0.18
51.028	Viridiflorene	0.05
51.984	beta-Bisabolene	0.63
52.346	gamma-Cadinene	0.04
52.629	delta-Cadinene	0.03
56.110	Spathulenol	0.04
56.444	Caryophyllene oxide	0.10
59.819	tau-Cadinol	0.04
71.135	Unidentified	0.01
73.087	Unidentified	0.04
74.296	Unidentified	0.06

R.Time Name

Area%
100.00