

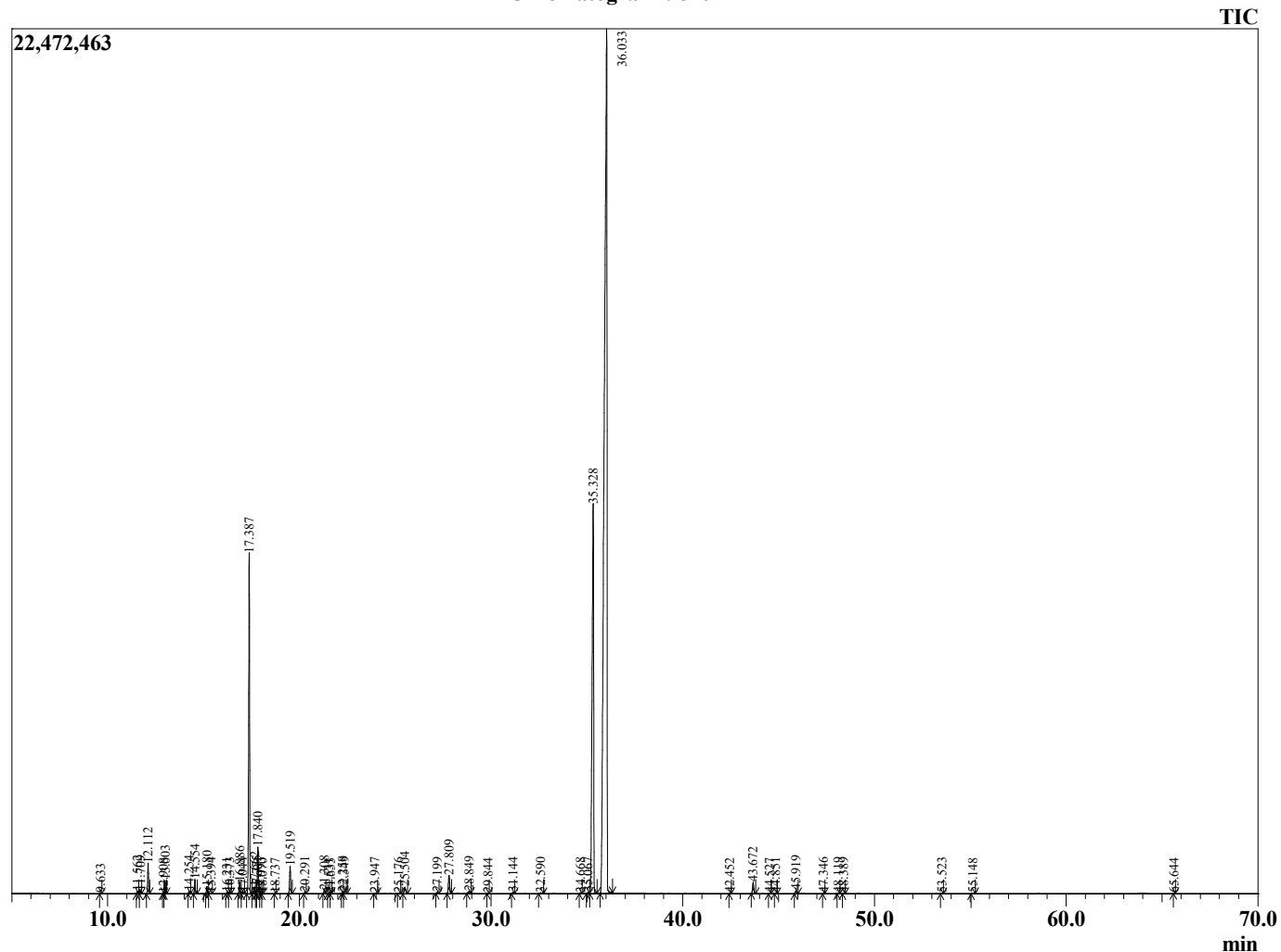
Sample Information

Analyzed by : JS
Analyzed : 3/6/2024 10:57:41 AM
Sample Type : Essential Oil
Sample Name : Oregano
Injection Volume : 0.10 µL
Lot Number : 12659
Instrument ID : GC-4

Peak Report TIC

R.Time	Name	Area%
9.633	Unidentified	0.01
11.562	Tricyclene	0.05
11.709	alpha-Thujene	0.05
12.112	alpha-Pinene	0.70
12.908	alpha-Fenchene	0.01
13.003	Camphene	0.31
14.254	Sabinene	0.06
14.554	beta-Pinene	0.36
15.180	Myrcene	0.18
15.394	Unidentified	0.02
16.231	alpha-Phellandrene	0.03
16.373	delta-3-Carene	0.03
16.886	alpha-Terpinene	0.32
17.044	ortho-Cymene	0.03
17.387	para-Cymene	9.48
17.662	Limonene	0.18
17.775	beta-Phellandrene	0.04
17.840	1,8-Cineole	1.27
17.993	Cymene analogue	0.01
18.070	cis-beta-Ocimene	0.01
18.737	trans-beta-Ocimene	0.01
19.519	gamma-Terpinene	0.78
20.291	cis-Sabinene hydrate	0.04
21.308	Terpinolene	0.08
21.531	Fenchone	0.01
21.635	para-Cymenene	0.00
22.258	Linalool	0.05
22.349	trans-Sabinene hydrate	0.09
23.947	cis-para-Menth-2-en-1-ol	0.02
25.176	trans-para-Menth-2-en-1-ol	0.02
25.504	Camphor	0.27
27.199	Borneol	0.04
27.809	Terpinen-4-ol	0.63
28.849	alpha-Terpineol	0.08
29.844	Unidentified	0.01
31.144	Thymol methyl ether	0.03
32.590	Linalyl acetate	0.03
34.668	Thymol	0.02
35.067	Bornyl acetate	0.04
35.328	Thymol	16.89
36.033	Carvacrol	67.10
42.452	Methyleugenol	0.01
43.672	beta-Caryophyllene	0.37
44.527	trans-alpha-Bergamotene	0.01
44.851	Aromadendrene	0.02
45.919	alpha-Humulene	0.10
47.346	Unidentified	0.01
48.119	Viridiflorene	0.02
48.389	Bicyclogermacrene	0.01
53.523	Caryophyllene oxide	0.02
55.148	Humulene epoxide II	0.01
65.644	Unidentified	0.01
		100.00

Chromatogram 98401-44



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