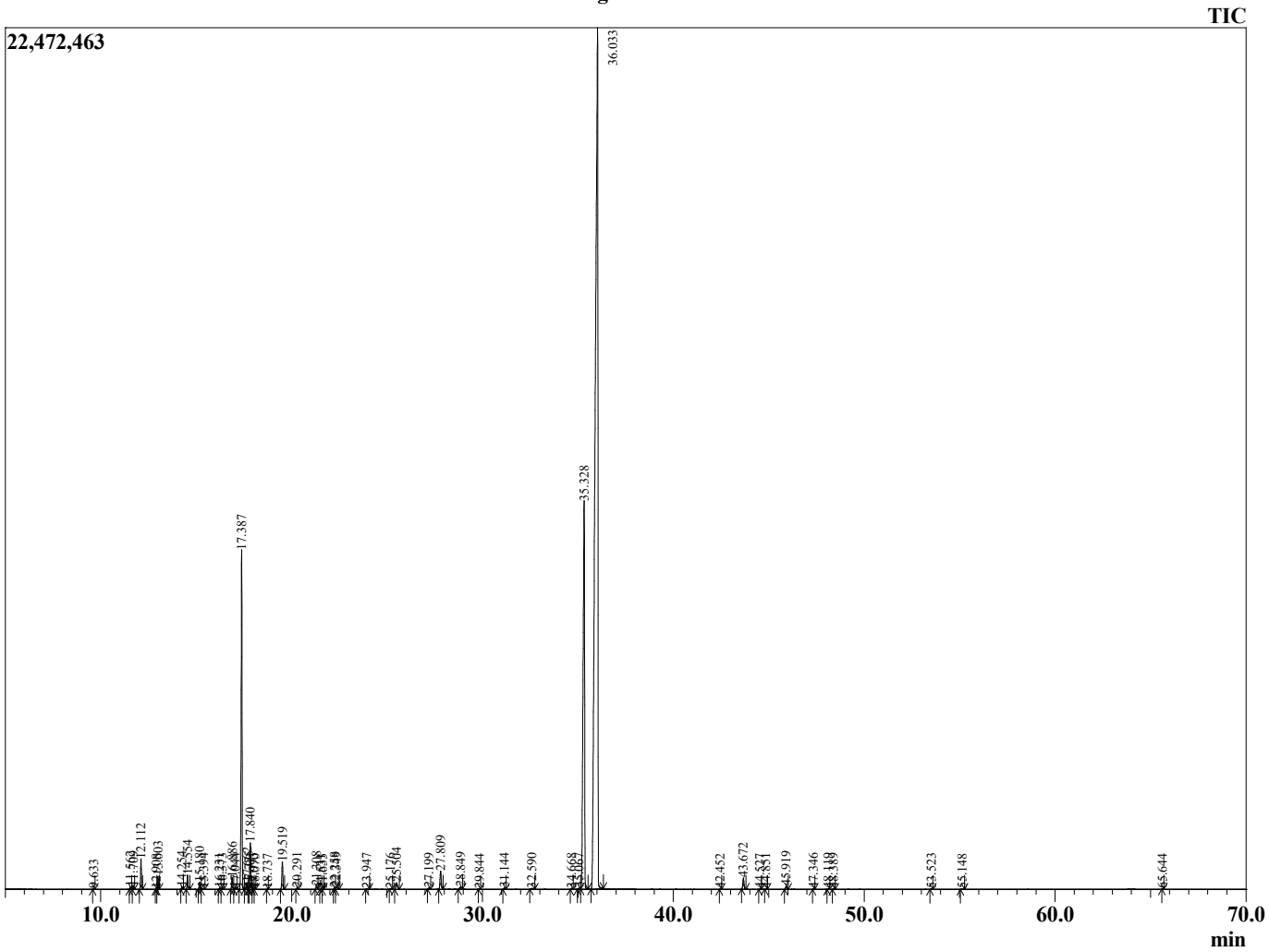
## Sample Information

| | |
|---|---|
| **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** |

## Chromatogram 98401-44




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 |