

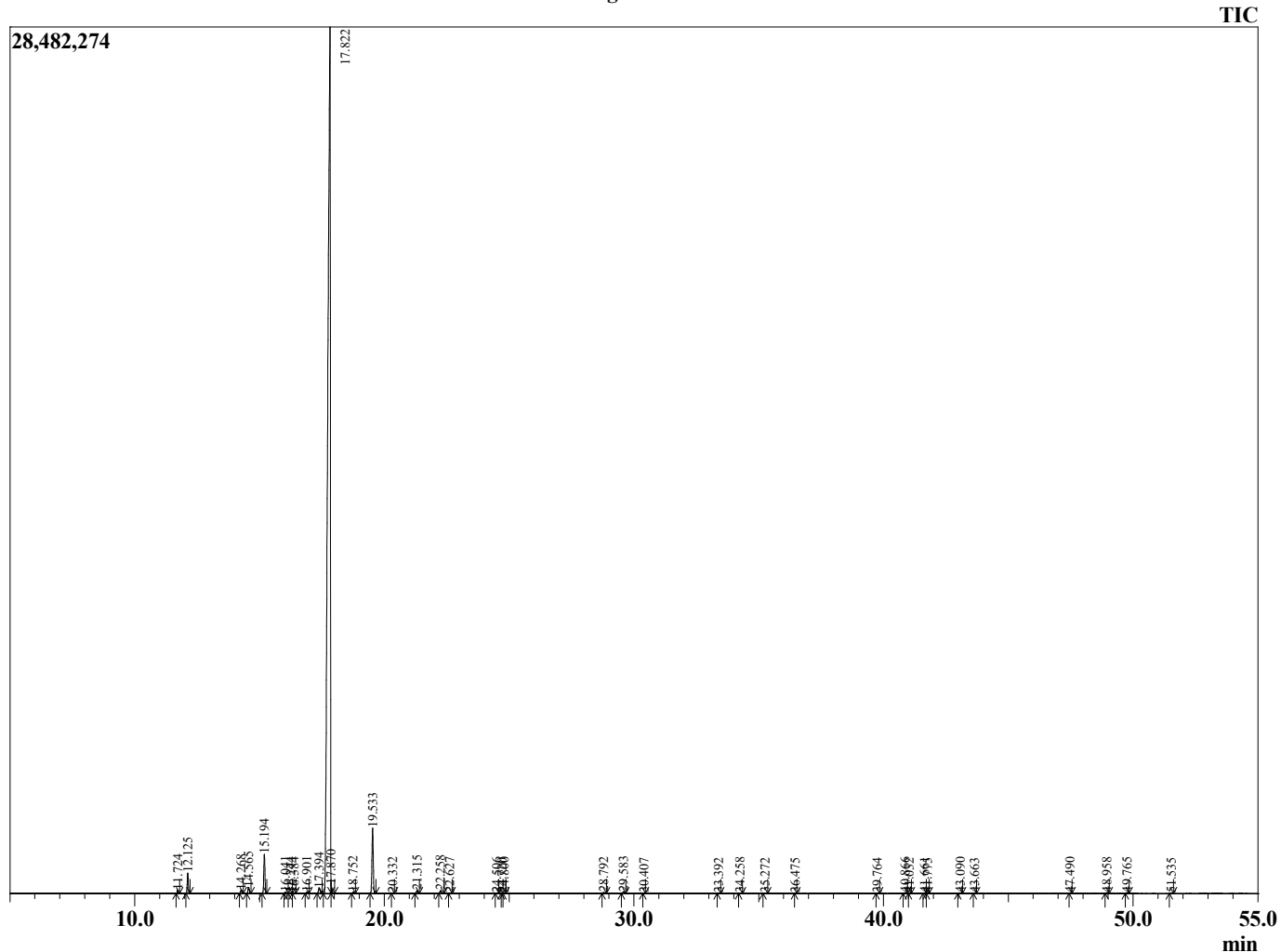
Sample Information

Analyzed by : KS  
 Analyzed : 4/15/2024 6:38:14 PM  
 Sample Type : Essential Oil  
 Sample Name : Tangerine Essential Oil  
 Injection Volume : 0.10 µL  
 Lot Number : 98401-20  
 Instrument ID : GC-4

Peak Report TIC

| R.Time | Name                        | Area%  |
|--------|-----------------------------|--------|
| 4.119  | Unidentified                | 0.00   |
| 4.321  | 3-Penten-2-ol               | 0.01   |
| 11.724 | alpha-Thujene               | 0.15   |
| 12.125 | alpha-Pinene                | 0.89   |
| 14.268 | Sabinene                    | 0.17   |
| 14.565 | beta-Pinene                 | 0.30   |
| 15.194 | Myrcene                     | 1.86   |
| 16.041 | Octanal                     | 0.07   |
| 16.244 | alpha-Phellandrene          | 0.04   |
| 16.384 | delta-3-Carene              | 0.02   |
| 16.901 | alpha-Terpinene             | 0.06   |
| 17.394 | para-Cymene                 | 0.35   |
| 17.822 | Limonene                    | 91.70  |
| 17.870 | beta-Phellandrene           | 0.20   |
| 18.752 | trans-beta-Ocimene          | 0.05   |
| 19.533 | gamma-Terpinene             | 3.34   |
| 20.332 | 1-Octanol                   | 0.01   |
| 21.315 | Terpinolene                 | 0.14   |
| 22.258 | Linalool                    | 0.16   |
| 22.627 | Nonanal                     | 0.02   |
| 24.506 | cis-Limonene oxide          | 0.02   |
| 24.720 | Unidentified                | 0.00   |
| 24.800 | trans-Limonene oxide        | 0.02   |
| 28.792 | alpha-Terpineol             | 0.05   |
| 29.583 | Decanal                     | 0.09   |
| 30.407 | Unidentified                | 0.01   |
| 33.392 | Dec-(2E)-enal               | 0.01   |
| 34.258 | Perillaldehyde              | 0.02   |
| 35.272 | Unidentified                | 0.01   |
| 36.475 | Undecenal                   | 0.01   |
| 39.764 | Neryl acetate               | 0.01   |
| 40.866 | alpha-Copaene               | 0.04   |
| 41.032 | Geranyl acetate             | 0.01   |
| 41.661 | beta-Cubebene               | 0.03   |
| 41.775 | Unidentified                | 0.01   |
| 43.090 | Dodecanal                   | 0.03   |
| 43.663 | beta-Caryophyllene          | 0.01   |
| 47.490 | Germacrene D                | 0.01   |
| 48.958 | trans,trans-alpha-Farnesene | 0.04   |
| 49.765 | delta-Cadinene              | 0.04   |
| 51.535 | Unidentified                | 0.01   |
|        |                             | 100.00 |

Chromatogram 98401-20



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