

GC Application

ID No.: 14905

Orange Oil ZB1 60x0.25x0.25

Column: Zebron[™] ZB-1, GC Cap. Column 60 m x 0.25 mm x 0.25 µm, Ea

Phase: 100% Dimethylpolysiloxane

Dimensions: 60 meters x 0.25 mm x 0.25 µm

Order No: 7KG-G001-11

Oven Profile: 75°C for 4 min to 250°C at 4°C/min for 5 min.

Carrier Gas: Constant Flow Helium, 0.8 mL/min

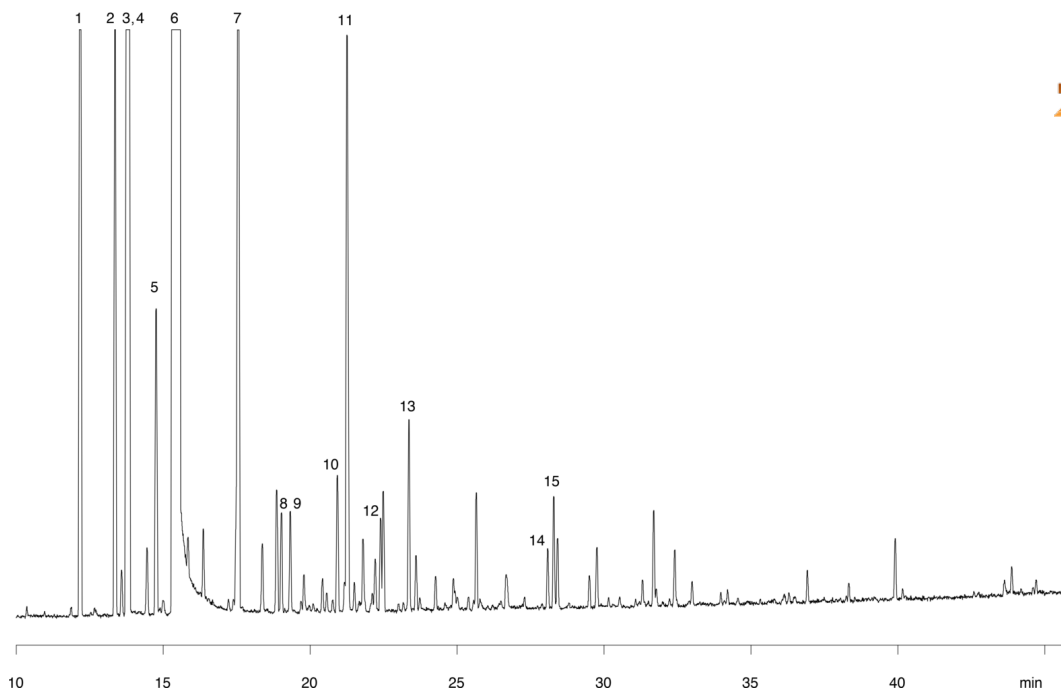
Injection: Split 75:1 0.2 µL @ 275°C

Detection: Mass Selective (MSD) (180°C)

14905



Products used in this application:



Orange Oil ZB1 60x0.25x0.25

ANALYTES:

- 1 α -Pinene
- 2 Sabinene
- 3 Octanal
- 4 beta-Myrcene
- 5 3-Carene
- 6 Limonene
- 7 Linalool
- 8 Eucalyptol
- 9 Citronellol
- 10 α -Terpineol
- 11 Decanal
- 12 Neral
- 13 Geranial
- 14 Copaene
- 15 Dodecanal

