

GC Application

ID No.: 14956

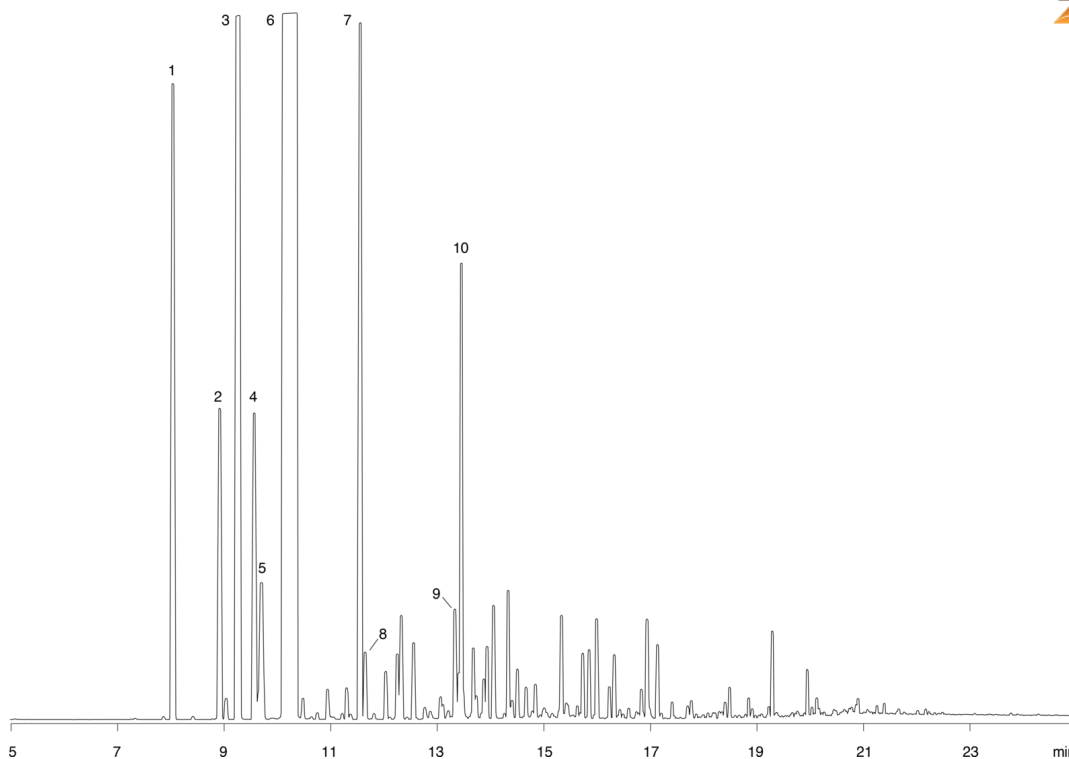
Cold-Pressed Orange Oil on ZB-5MS

Column: Zebtron™ ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea
Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane
Dimensions: 30 meters x 0.25 mm x 0.25 μm
Order No: 7HG-G010-11
Oven Profile: 40°C for 4 min to 120°C at 8°C/min to 200°C at 15°C/min to 300°C at 25°C/min
Carrier Gas: Constant Flow Helium, 0.8 mL/min
Injection: Split 25:1 1 μL @ 250°C
Detection: Mass Selective (MSD) (240°C)

14956



Products used in this application:



Cold-Pressed Orange Oil on ZB-5MS

ANALYTES:

- 1 α -Pinene
- 2 Sabinene
- 3 beta-Myrcene
- 4 Octanal
- 5 3-Carene
- 6 Limonene
- 7 Linalool
- 8 Nonanal
- 9 α -Terpineol
- 10 Decanal

