

GC Application

ID No.: 15870

Spearmint Oil on Zebron ZB-1MS 20m x 0.18mm x 0.18um

Column: Zebron[™] ZB-1MS, GC Cap. Column 20 m x 0.18 mm x 0.18 μ m, Ea

Phase: 100% Dimethylpolysiloxane

Dimensions: 20 meters x 0.18 mm x 0.18 μ m

Order No: 7FD-G011-08

Oven Profile: 50°C for 2 min to 100°C at 8°C/min to 225°C at 18°C/min for 4 min

Carrier Gas: Constant Flow Helium, 1 mL/min

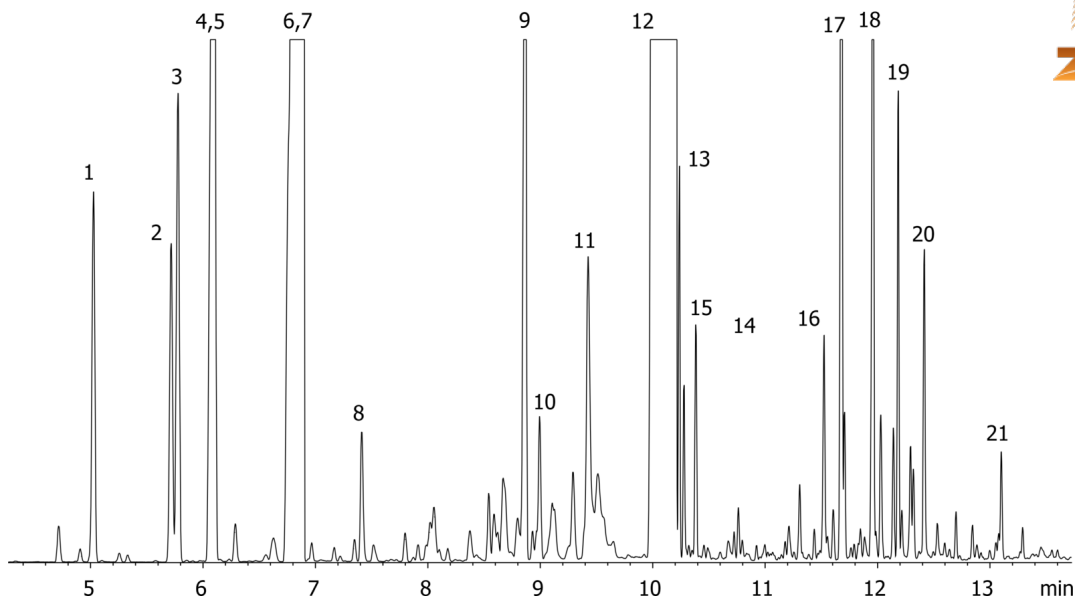
Injection: Split 100:1 0.2 μ L @ 180°C

Detection: Mass Selective (MSD) (0°C)

15870



Products used in this application:



Spearmint Oil on Zebron ZB-1MS 20m x 0.18mm x 0.18um

ANALYTES:

- 1 α -Pinene
- 2 Sabinene
- 3 beta-Pinene
- 4 3-Octanal
- 5 beta-Myrcene
- 6 Eucalyptol
- 7 Limonene
- 8 b-Terpineol
- 9 Menthone
- 10 Menthone
- 11 Dihydrocarvone
- 12 Carvone
- 13 Piperitone
- 14 trans-Carvone oxide
- 15 cis-Carvone Oxide
- 16 Jasmone
- 17 Bourbonene
- 18 Caryophyllene
- 19 Farnesene
- 20 Germacrene
- 21 Caryophyllene oxide

