

GC Application

ID No.: 14850

Abused Inhalants ZB-WAX 30x0.32x0.5

Column: Zebron[™] ZB-WAX, GC Cap. Column 30 m x 0.32 mm x 0.50 μm, Ea

Phase: Polyethylene Glycol (PEG)

Dimensions: 30 meters x 0.32 mm x 0.5 μm

Order No: 7HM-G007-17

Oven Profile: 40°C for 4 min to 120°C at 10°C/min.

Carrier Gas: Constant Flow Helium, 3.5 mL/min

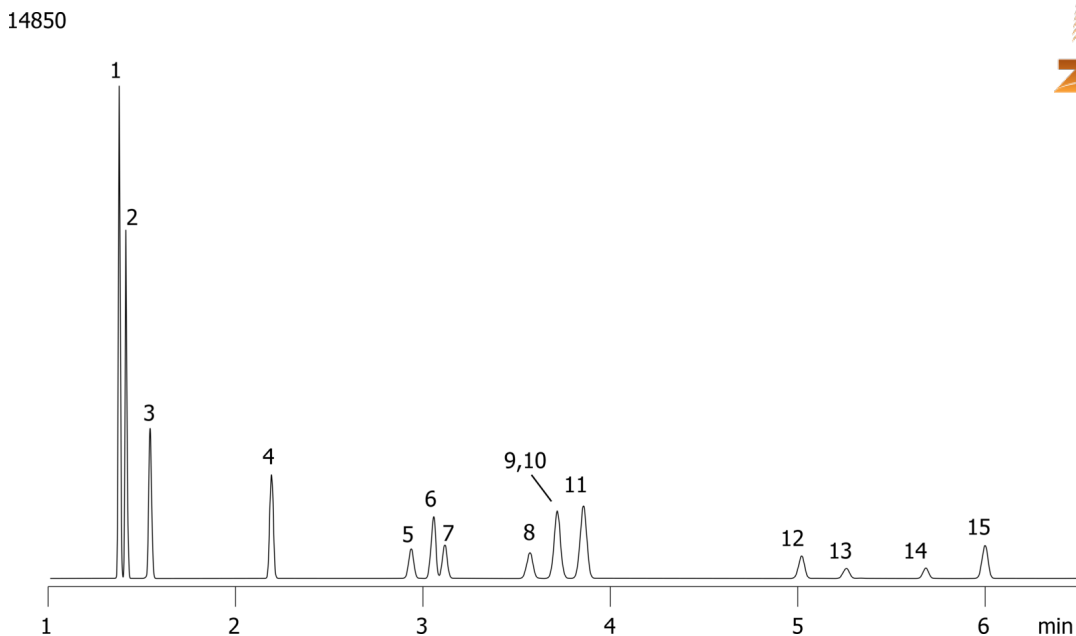
Injection: Split 50:1 100 μL @ 200°C

Detection: Flame Ionization (FID) (250°C)

Analyst Note: Headspace analysis



Products used in this application:



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ANALYTES:

- 1 Hexane
- 2 Ether
- 3 Methyl tert-butyl ether
- 4 Acetone
- 5 Ethyl acetate
- 6 Methanol
- 7 MEK
- 8 Isopropanol
- 9 Ethanol
- 10 Methylene chloride
- 11 Benzene
- 12 Trichloroethylene
- 13 MIBK
- 14 Chloroform
- 15 Toluene

