

ASTM Method D5135-95: Solvent Analysis on ZB-WAXplus

Column: Zebron[™] ZB-WAXplus[™], GC Cap. Column 30 m x 0.25 mm x 0.25 μ m, Ea

Phase: Polyethylene Glycol (PEG)

Dimensions: 30 meters x 0,25 mm x 0,25 μ m

Order No: 7HG-G013-11

Oven Profile: 35°C hold for 3min. to 95°C at 20°C/min. hold for 8min.

Carrier Gas: Constant Pressure Helium, 1,6 mL/min

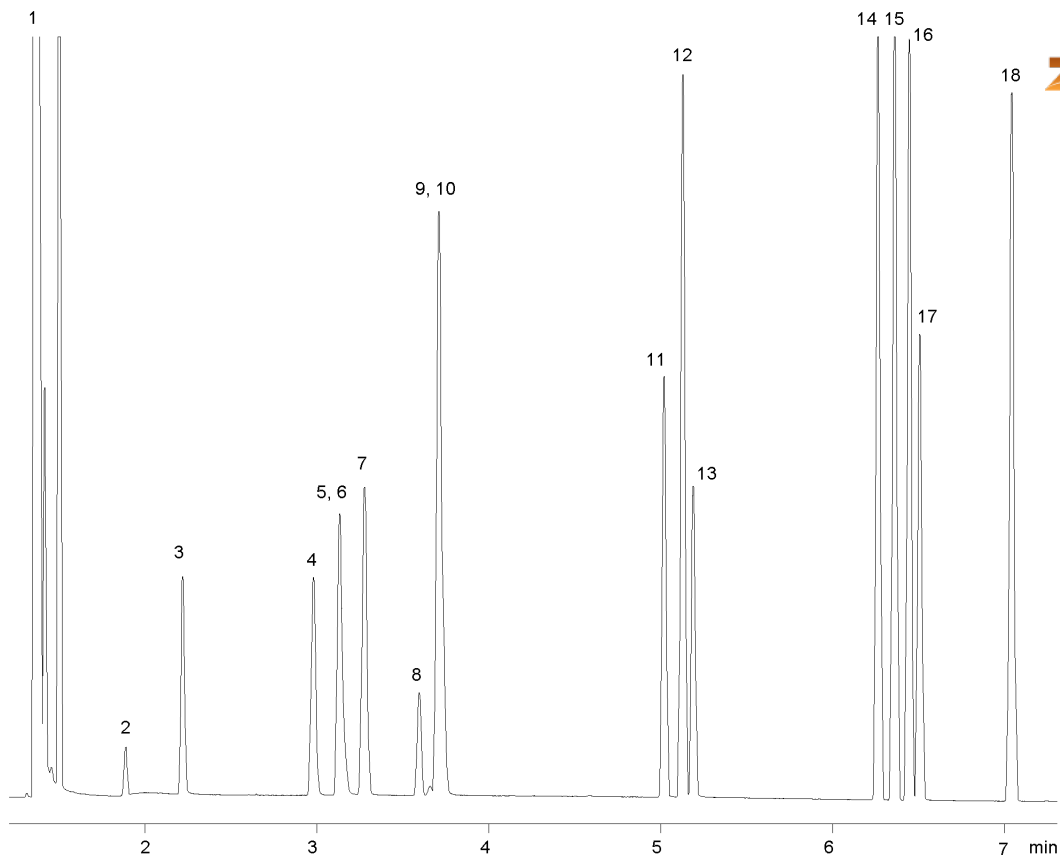
Injection: Split 100:1 0,5 μ L @ 250°C

Detection: Flame Ionization (FID) (260°C)

16140



Products used in this application:



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ANALYTES:

- 1 Pentane
- 2 Methyl formate
- 3 Acetone
- 4 Ethyl acetate
- 5 Methyl ethyl ketone (MEK)
- 6 Methanol
- 7 2-Methyl-2-propanol
- 8 Methylene chloride (solvent)
- 9 Benzene
- 10 Ethanol
- 11 2-Butanol
- 12 Toluene
- 13 Propanol
- 14 Ethylbenzene
- 15 p-Xylene
- 16 m-Xylene
- 17 1-Butanol
- 18 o-Xylene

