

## 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 μm, Ea

**Phase:** Polyethylene Glycol (PEG)

**Dimensions:** 30 meters x 0.25 mm x 0.25 μm

**Order No:** 7HG-G013-11

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

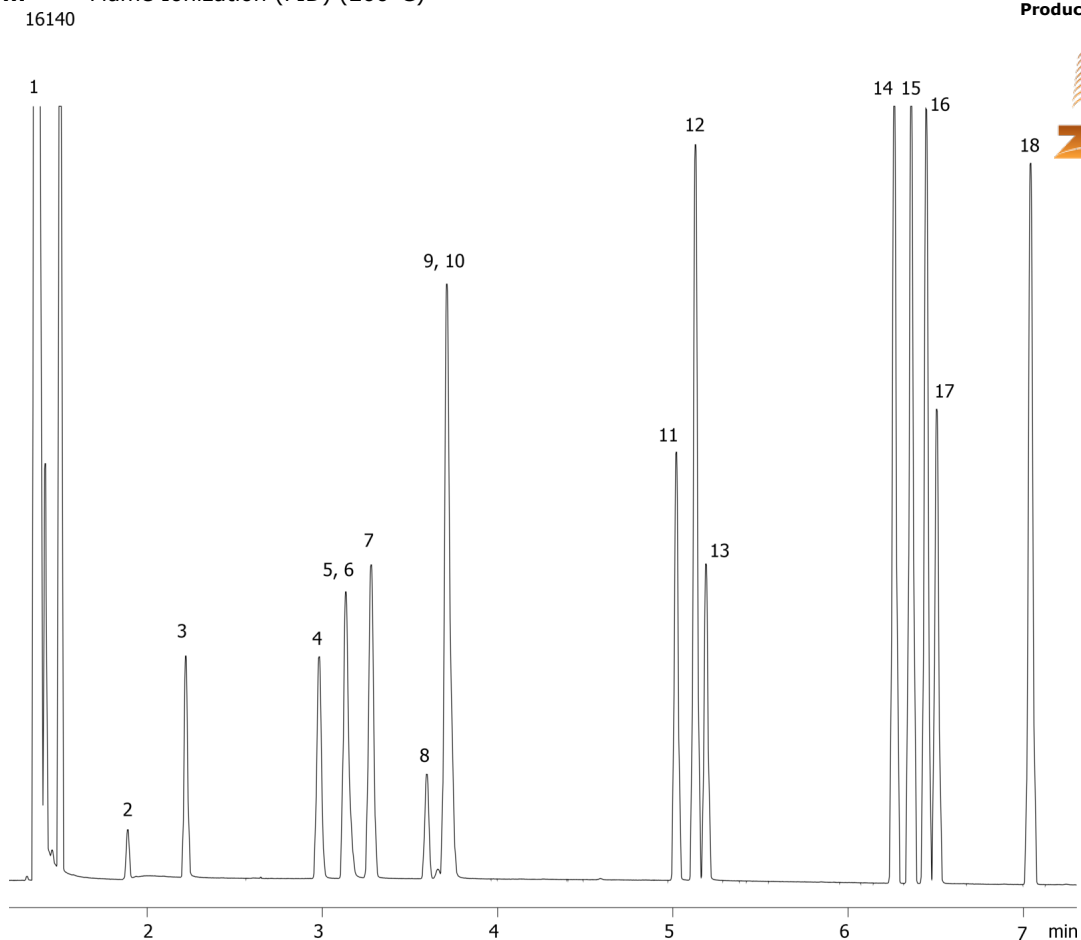
**Carrier Gas:** Constant Pressure Helium, 1.6 mL/min

**Injection:** Split 100:1 0.5 μL @ 250°C

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



Products used in this application:



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### ANALYTES:

- 1 Pentane
- 2 Methyl formate
- 3 Acetone
- 4 Ethyl acetate
- 5 Methyl ethyl ketone
- 6 Methanol
- 7 2-Methyl-2-propanol
- 8 Methylene chloride
- 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

