

# GC Application

ID No.: 16417

## Industrial Chemicals Mix on ZB-XLB

**Column:** Zebron<sup>™</sup> ZB-XLB, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea

**Phase:** Proprietary XLB Phase

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

**Order No:** 7HG-G019-11

**Oven Profile:** 140 °C Isothermal

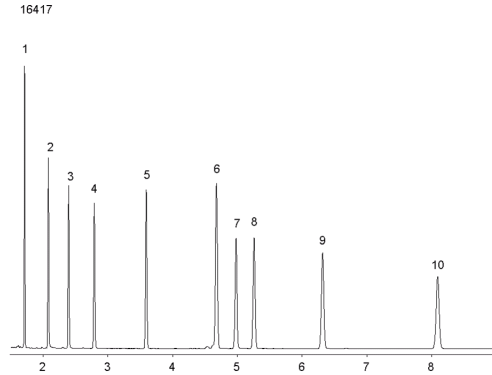
**Carrier Gas:** Constant Flow Hydrogen, 1.2 mL/min

**Injection:** Split 83:1 1 µL @ 250°C

**Detection:** Flame Ionization (FID) (325°C)



Products used in this application:



## Industrial Chemicals Mix on ZB-XLB

### ANALYTES:

- 1 Decane
- 2 2-Ethylhexanoic acid
- 3 1,6-Hexanediol
- 4 4-Chlorophenol
- 5 Tridecane
- 6 1-Methylnaphthalene
- 7 1-Undecanol
- 8 Tetradecane
- 9 Dicyclohexylamine
- 10 Pentadecane

