

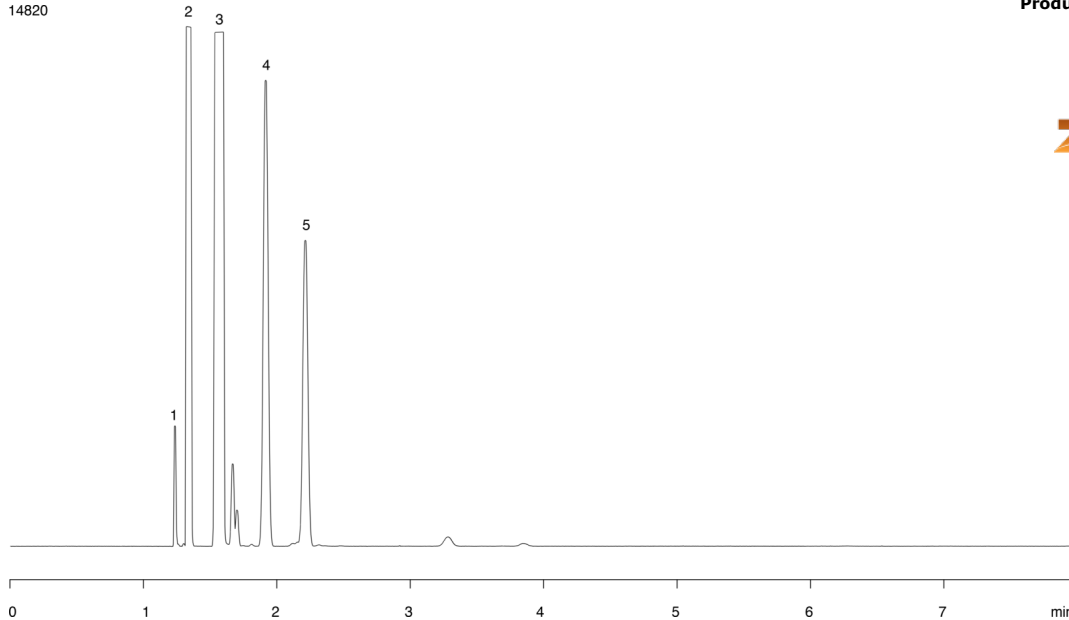
# GC Application

ID No.: 14820

## Propane Purity using ZB-1 60x0.32x3.0

**Column:** Zebron<sup>™</sup> ZB-1, GC Cap. Column 60 m x 0.32 mm x 3.00 µm, Ea  
**Phase:** 100% Dimethylpolysiloxane  
**Dimensions:** 60 meters x 0.32 mm x 3 µm  
**Order No:** 7KM-G001-36  
**Oven Profile:** 40°C isothermal

**Carrier Gas:** Constant Flow Hydrogen, 6.5 mL/min  
**Injection:** split 10:1 5 µL @ 200°C  
**Detection:** Flame Ionization (FID) (200°C)



Products used in this application:



### ANALYTES:

- 1 Methane
- 2 Ethane
- 3 Propane
- 4 Isobutane
- 5 Butane