

## Blood Alcohols on ZB-624

**Column:** Zebron<sup>™</sup> ZB-624, GC Cap. Column 30 m x 0.32 mm x 1.80 μm, Ea  
**Phase:** 6% Cyanopropylphenyl 94% Dimethylpolysiloxane  
**Dimensions:** 30 meters x 0.32 mm x 1.8 μm  
**Order No:** 7HM-G005-31  
**Oven Profile:** 40°C Isothermal

**Carrier Gas:** Constant Flow Helium, 7 mL/min

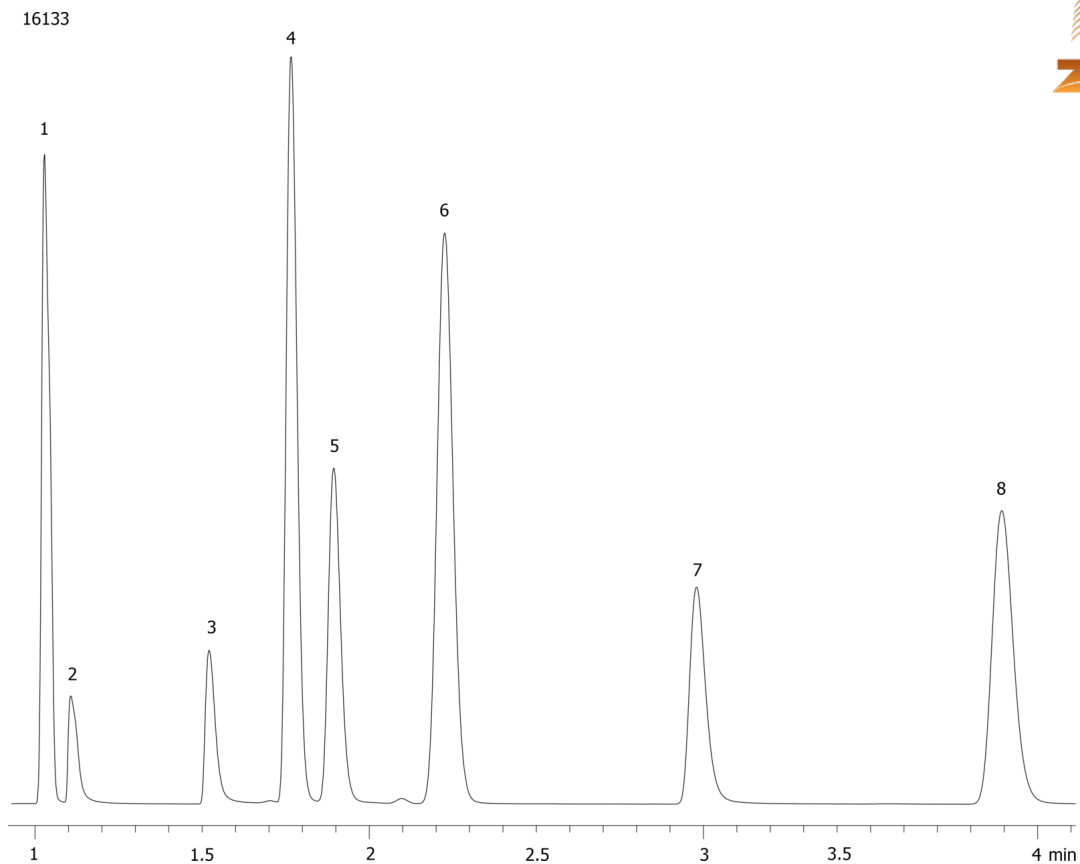
**Injection:** Splitless 13:1 200 μL @ 200°C

**Detection:** Flame Ionization (FID) (220°C)

**Analyst Note:** Static Headspace: 1mL sample at 50ppm in 20mL vial at 70°C for 15min.



Products used in this application:



### ANALYTES:

- 1 Acetaldehyde
- 2 Methanol
- 3 Ethanol
- 4 Acetone
- 5 Isopropanol
- 6 t-Butanol
- 7 n-Propanol
- 8 2-Butanol

