

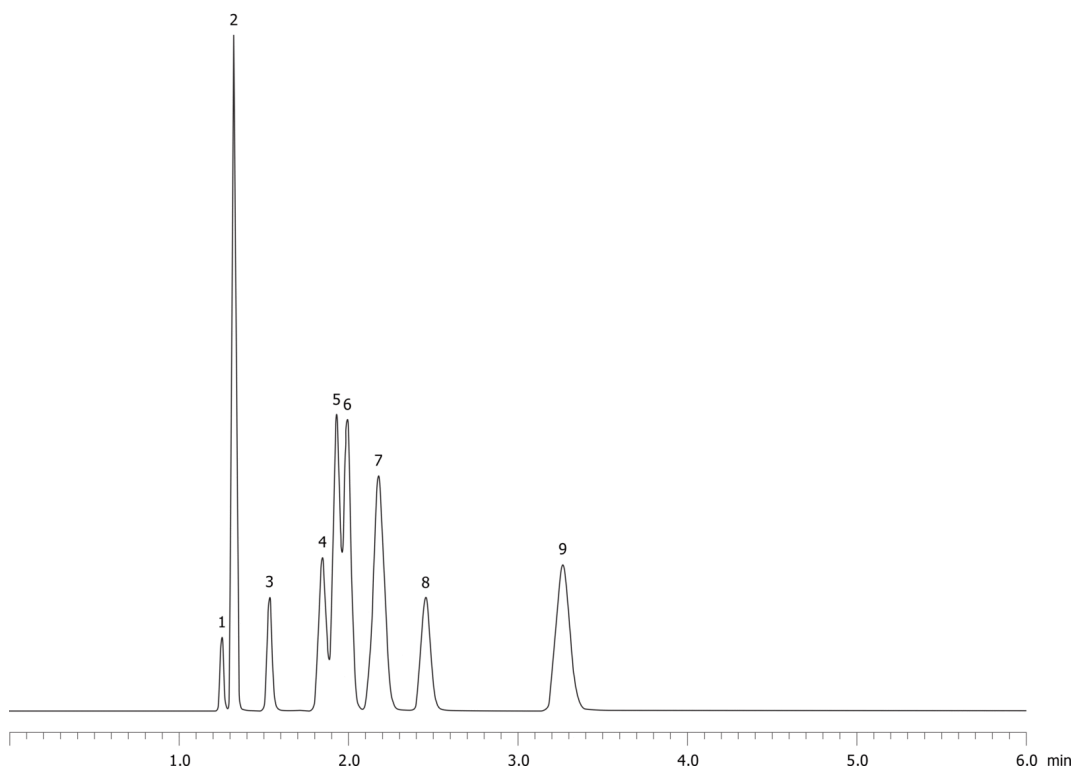
Separation of Propanal from Blood Alcohols on ZB-BAC1, 30 x 0.53 x 3.00

Column: Zebtron™ ZB-BAC-1, GC Cap. Column 30 m x 0.53 mm x 3.00 µm, Ea
Phase: Proprietary Blood Alcohol Phase
Dimensions: 30 meters x 0.53 mm x 3 µm
Order No: 7HK-G021-36
Oven Profile: 40 °C Isothermal

Carrier Gas: Constant Flow Helium, 7.5 mL/min
Injection: Headspace 30:1 1 µL @ 180°C
Detection: Flame Ionization (FID) (250°C)
Analyst Note: Sample was 0.100% BAC in water, analyzed by headspace GC
Run as a dual column setup with ZB-BAC2
Liner was 2 mm. i.d. straight

**Products used in this application:**

19576

**ANALYTES:**

- 1 Methanol
- 2 Acetaldehyde
- 3 Ethanol
- 4 Isopropanol
- 5 Propanal
- 6 Acetone
- 7 tert-Butanol
- 8 n-Propanol
- 9 2-Butanol

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