

GC Application

ID No.: 18026

Blood Alcohols using Hydrogen on ZB-BAC-2

Column: Zebtron[™] ZB-BAC-2, GC Cap. Column 30 m x 0.53 mm x 2.00 μ m, Ea

Phase: Proprietary Blood Alcohol Phase

Dimensions: 30 meters x 0.53 mm x 2 μ m

Order No: 7HK-G022-32

Oven Profile: 40 °C Isothermal

Carrier Gas: Constant Flow Hydrogen, 80 cm/sec

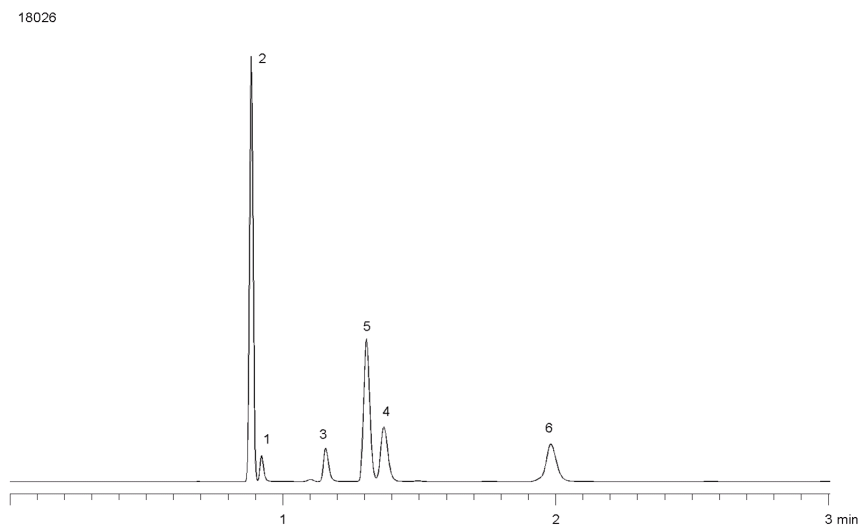
Injection: Split 5:1 1 μ L @ 150°C

Detection: Flame Ionization (FID) (250°C)

Analyst Note: All analytes are 0.100% in water



Products used in this application:



ANALYTES:

- 1 Methanol
- 2 Acetaldehyde
- 3 Ethanol
- 4 Isopropanol
- 5 Acetone
- 6 n-Propanol

