

GC Application

ID No.: 14806

Blood Alcohol on ZB-624

Column: Zebron[™] ZB-624, GC Cap. Column 30 m x 0.53 mm x 3.00 μm, Ea

Phase: 6% Cyanopropylphenyl 94% Dimethylpolysiloxane

Dimensions: 30 meters x 0.53 mm x 3 μm

Order No: 7HK-G005-36

Oven Profile: 40°C for 6 min.

Carrier Gas: Constant Flow Helium, 6.4 mL/min

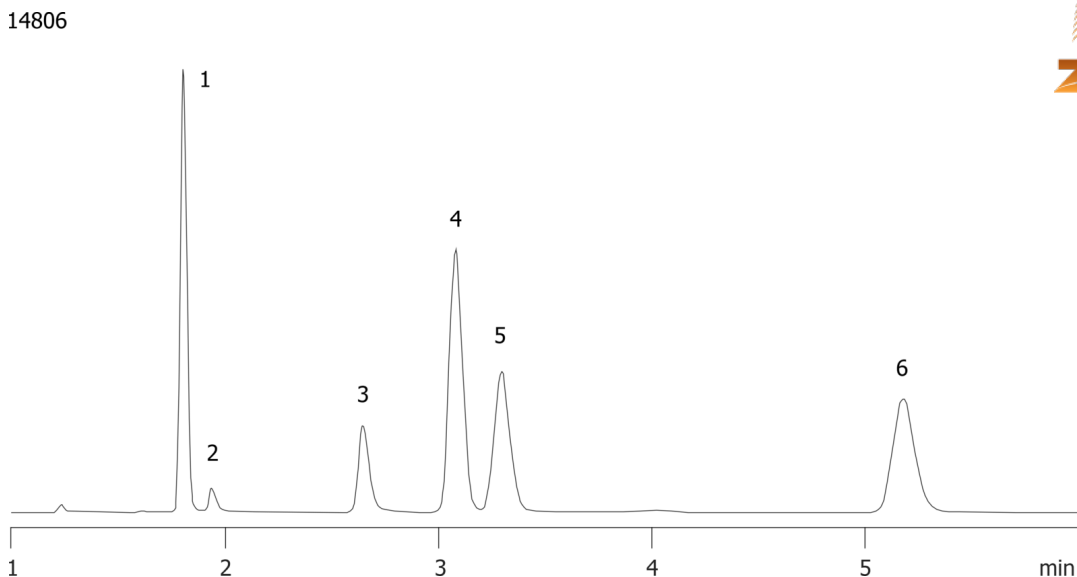
Injection: Headspace :1 1 μL @ 225°C

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

Analyst Note: Headspace analysis



Products used in this application:



ANALYTES:

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

