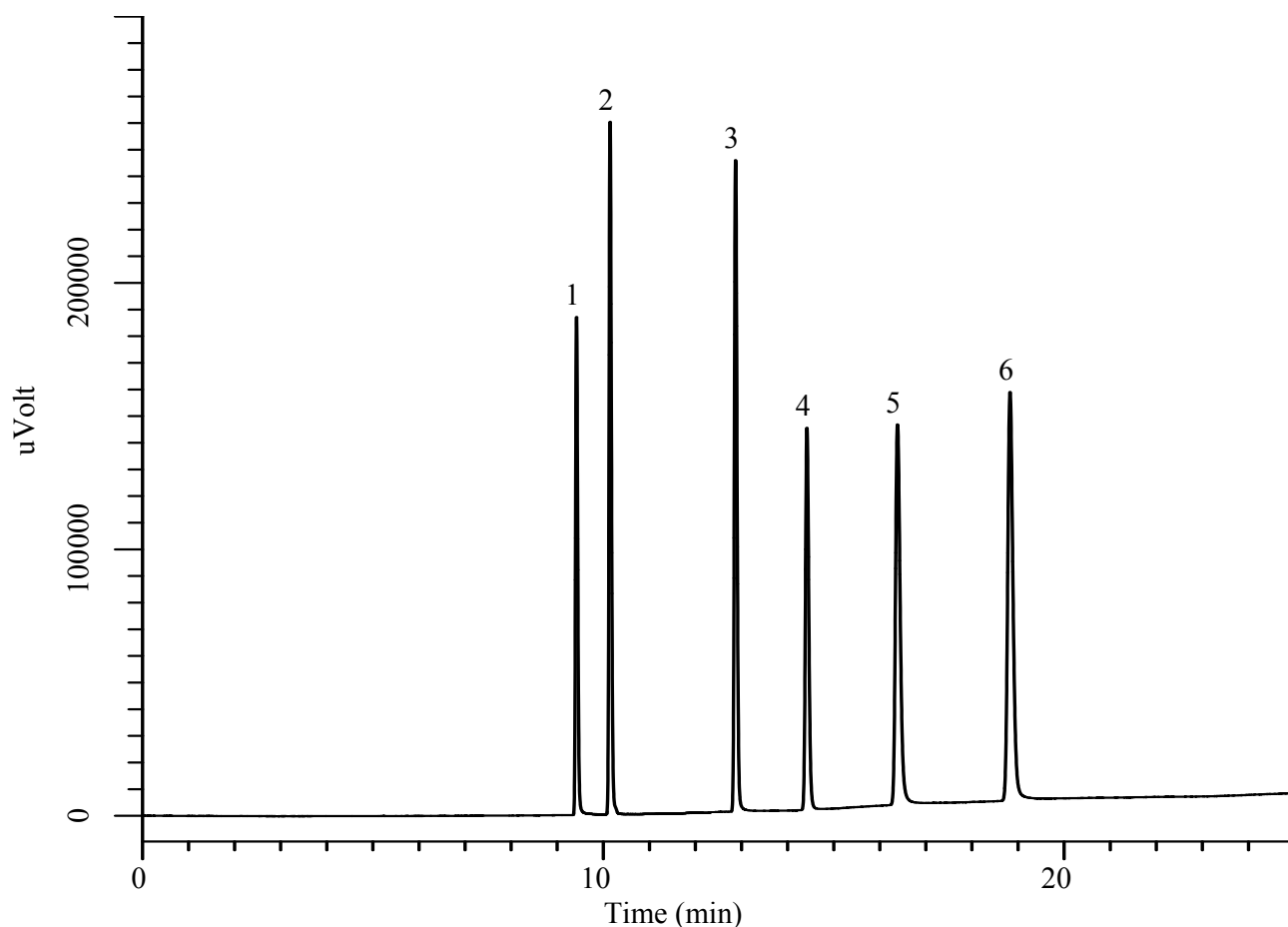


InertSearch™ for GC

InertCap® Applications

Alcohols and Aldehydes in water

Data No. GA224-0591



Conditions

System : GC-FID
Column : TC-BOND U
0.53 mm I.D. x 30 m df = 20 µm
Col. Cat. No. : 1010-40443
Col. Temp. : 40 °C - 10 °C/min - 160 °C (13 min hold)
Carrier Gas : He 20 kPa
Injection : Split flow 50 mL/min
190 °C
Detection : FID Range 10⁰
190 °C
Sample Size : 1 mg/mL in water
1 µL

Analyte

1. Methanol
2. Acetaldehyde
3. Ethanol
4. Propionaldehyde
5. 2-Propanol (Isopropyl alcohol)
6. 1-Propanol