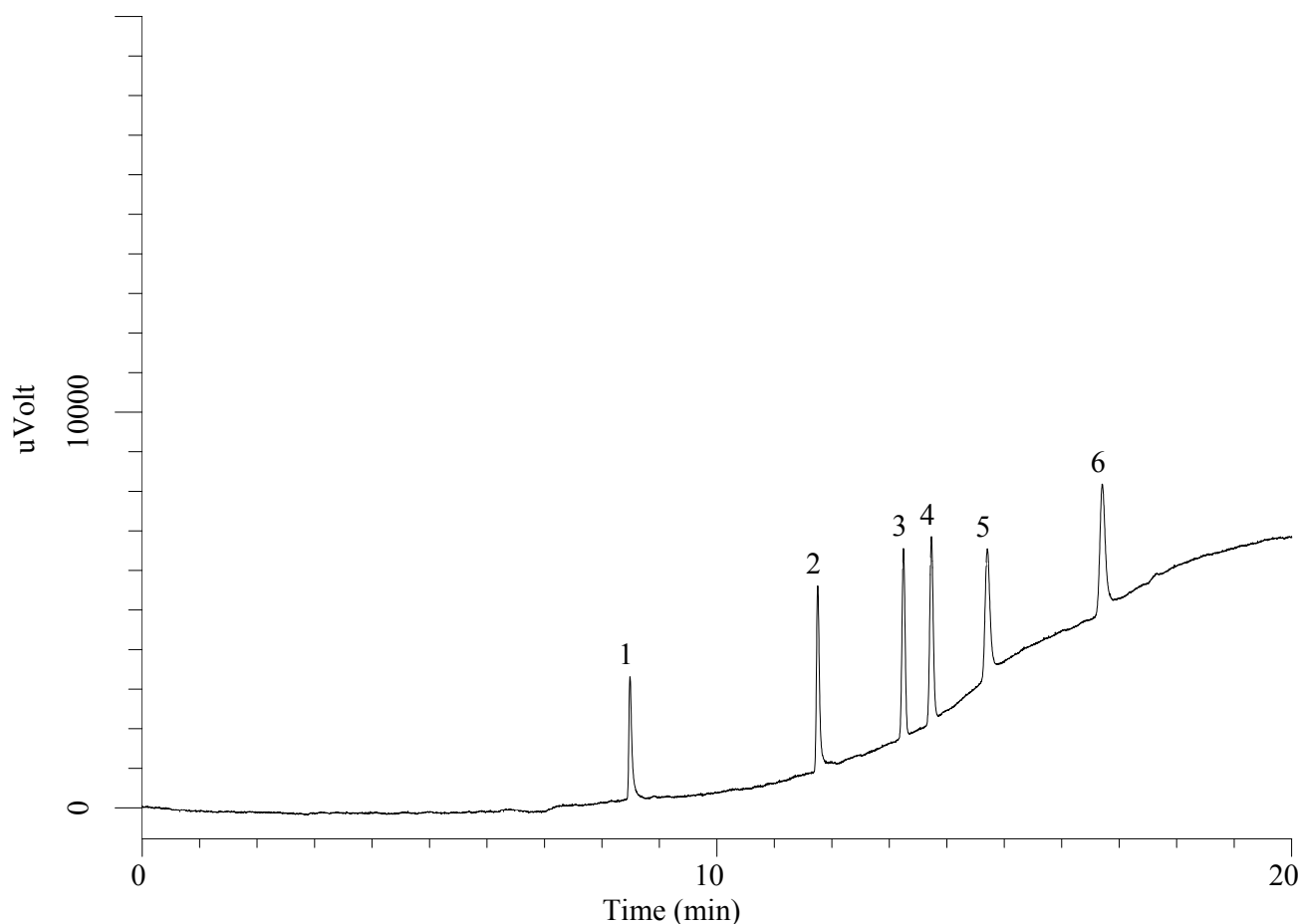


InertSearch™ for GC

InertCap® Applications

Alcohols and Acetonitrile and Acetone in water

Data No. GA225-0591



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(8 min hold)
Carrier Gas : He 30 kPa
Injection : Splitless 1 min Vent flow 50 mL/min
190 °C
Detection : FID Range 10⁰
190 °C
Sample Size : 5 µg/mL in water
0.5 µL

Analyte

1. Methanol
2. Ethanol
3. Acetonitrile
4. Acetone
5. 2-Propanol (Isopropyl alcohol)
6. 1-Propanol