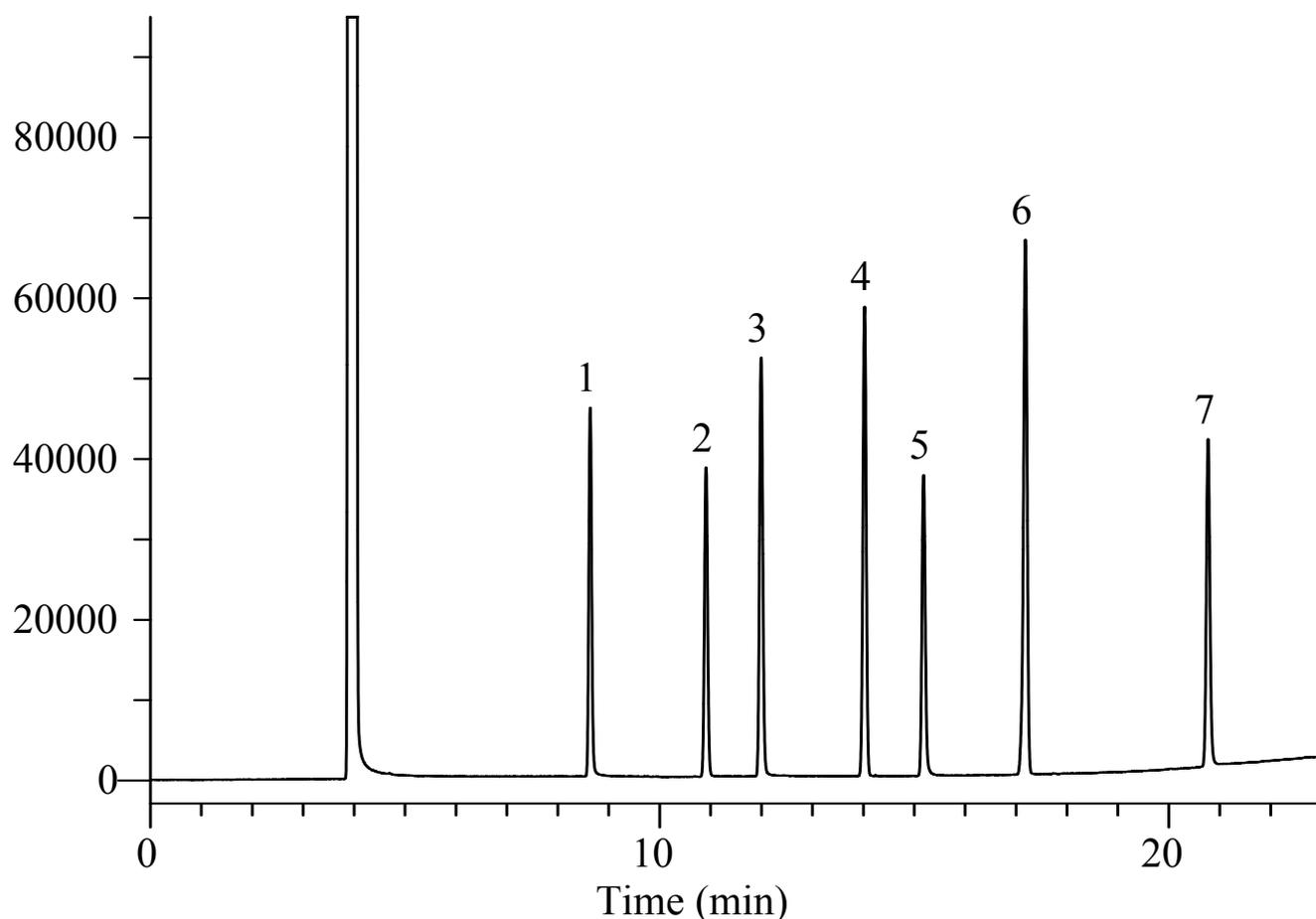


InertSearch™ for GC

InertCap® Applications

Organic Solvents

Data No. GA156-0850



Conditions

System : GC/FID
Column : InertCap 1
0.32 mm I.D. x 30 m df = 5.00 µm
Col. Cat. No. : 1010-11249
Col. Temp. : 40 °C - 10 °C/min - 250 °C(2 min hold)
Carrier Gas : He 60 kPa
Injection : Split flow 50 mL/min
250 °C
Detection : FID Range 10⁰
250 °C
Sample Size : 1.0 mg/mL in Ethanol
0.5 µL

Analyte :

1. Ethylene glycol
2. *N,N*-Dimethylformamide
3. Dimethyl sulfoxide(DMSO)
4. γ -Butyrolactone
5. Diethylene glycol
6. *N*-methyl-2-pyrrolidone
7. Triethylene glycol