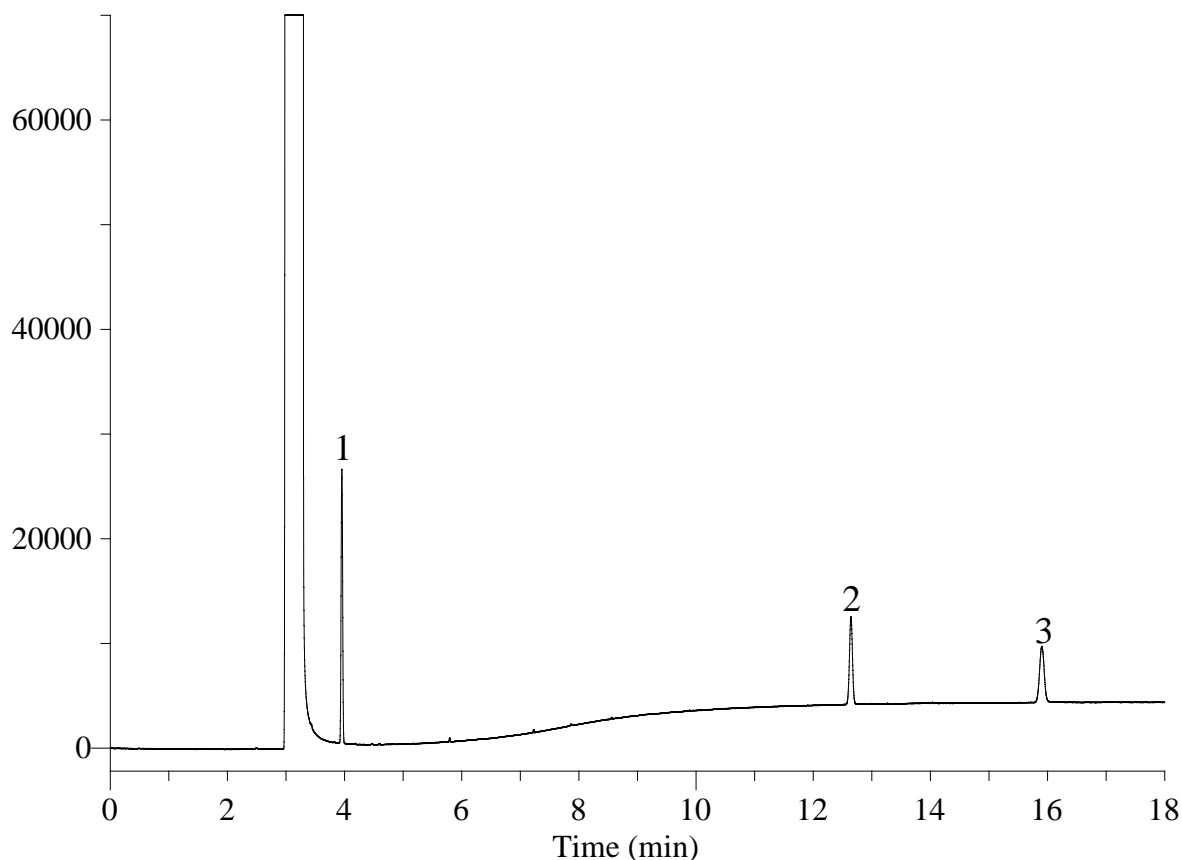


InertSearch™ for GC

InertCap® Applications

Acrylonitrile, Acrylamide, Propionamide

Data No. GA208-0874



Conditions

System : GC/FID
Column : InertCap Pure-WAX
0.25 mm I.D. x 30 m df = 0.25 μ m
Col. Cat. No. : 1010-68142
Col. Temp. : 40 °C (2 min hold) - 20 °C/min
- 150 °C (9.5 min hold)
Carrier Gas : He 100 kPa
Injection : Split flow 50 mL/min
200 °C
Detection : FID Range 10⁰
250 °C
Sample Size : 100 mg/L in Methanol
1.0 μ L

Analyte :

1. Acrylonitrile
2. Propionamide
3. Acrylamide