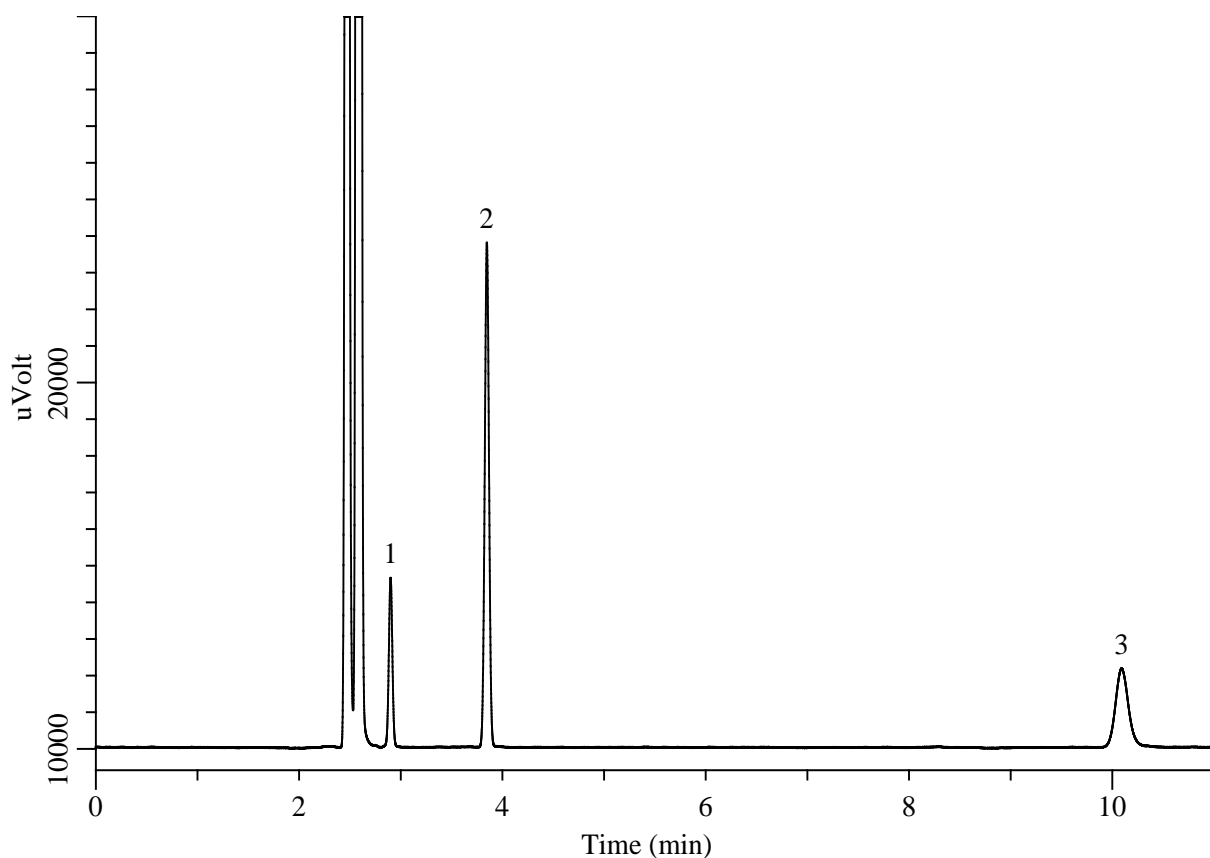


# InertSearch™ for GC

InertCap® Applications

## Inorganic gases

Data No. GA206-0410



### Conditions

**System** : GC/HID  
**Column** : TC-Molsieve 5A  
0.53 mm I.D. x 30 m df = 50 µm  
**Col. Cat. No.** : 1010-40543  
**Col. Temp.** : 200 °C  
**Carrier Gas** : He 40 kPa  
**Injection** : Split flow 50 mL/min  
160 °C  
**Detection** : HID  
160 °C  
**Sample Size** : 500 ppm Vd/Vd in He  
200 µL

### Analyte

1. Carbon monoxide(CO)  
2. Xenon(Xe)  
3. Nitrous oxide(N<sub>2</sub>O)