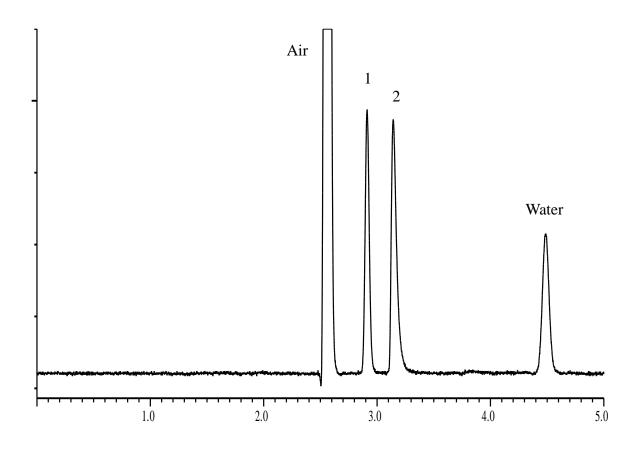


InertSearch for GC Data No. GA142-0410

## **Sulfur compounds**



## **Conditions**

System : GC/PID Column : InertCap 1

 $0.53 \text{ mm I.D. } \times 30 \text{ m} \text{ df} = 5.00 \,\mu\text{m}$ 

Col. Cat. No. : 1010-11449

Col. Temp. :40 °C Carrier Gas : He 20 kPa

Injection : Split flow 15 mL/min

200 °C

**Detection** : PDD/PID mode Range 1x

Discharge Gas Inlet 2% Ar/He 30 mL/min

200 °C

**Sample Size** : Analytes in Air

200 μL

## **Analyte:**

1. Hydrogen sulfide 12 ppm 2. Methyl mercaptan 11 ppm