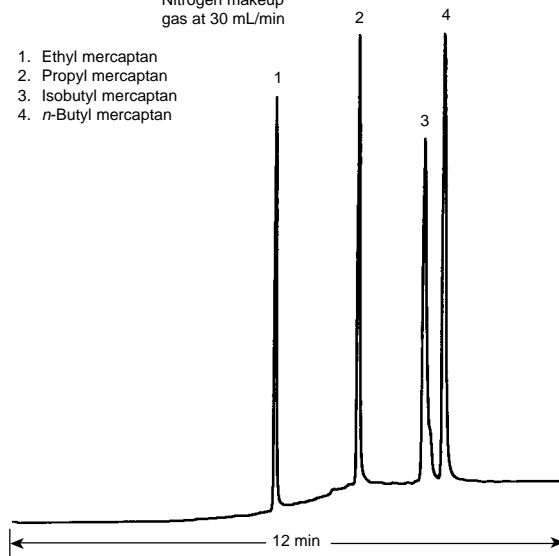


Mercaptans

Column: GS-Q
30 m x 0.53 mm I.D.
J&W P/N: 115-3432
Carrier: Helium at 8 mL/min,
measured at 105°C
Oven: 105°C for 1 min
105-233°C at 15°/min
233°C for 3 min
Injector: Split 1:50, 250°C
Detector: FID, 300°C
Nitrogen makeup
gas at 30 mL/min

1. Ethyl mercaptan
2. Propyl mercaptan
3. Isobutyl mercaptan
4. *n*-Butyl mercaptan



C156