

Chroma-S: H₂S/COS/SO₂ & RSH analysis (Range 0-7 ppm)

1. Analytical conditions

Carrier gas: Air at 4 ml/min – Pressure: 220 hPa

Oven: metallic column; length = 30 + 4 m – Temperature = 36°C

Loop: 250 µl PTFE

Sample flow: – 80 ml/min

Detector: FPD dual flame - Temperature: 150 °C

Sample:

- External standard : H₂S, COS, SO₂, Me-SH, Et-SH, DMDS and DES in ppb range

Program: Amplification 2 (range 0-7 ppm)

2. Chromatogram

