

CoreFocus
Report
No.357

GC

SCD

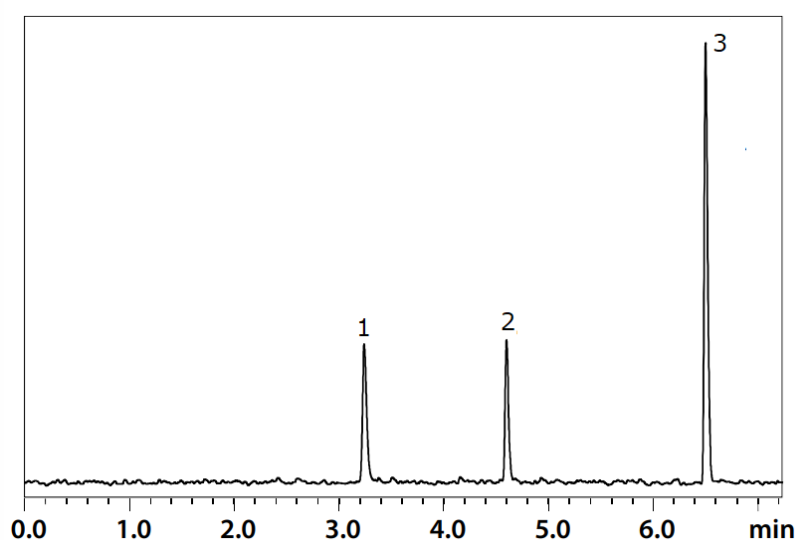
AOC

SH Series

SH-1

Analysis of Sulfur compounds

Keywords: Total sulfur content



1. S-methyl thioacetate
2. Diisopropyl sulfide
3. Dimethyl trisulfide

Model	: Nexis™ GC-2030 (SPL) / SCD-2030
Injection Volume	: 0.5 µL
Injection Temp.	: 220 °C
Injection Mode	: Split (Split Ratio 1:30)
Carrier Gas	: He
Carrier Gas Control	: Linear Velocity (30.0 cm/s)
Column	: SH-1 (30 m x 0.25 mm I.D. df = 0.25µm), P/N: 221-75719-30
Column Temp.	: 50 °C (3.5 min) - 30 °C/min - 200 °C
Interface Temp.	: 200 °C
Electric Furnace Temp.	: 850 °C
Detector Gas	: H ₂ 100.0 mL/min, N ₂ 10.0 mL/min, O ₂ 12.0 mL/min, O ₃ 25.0 mL/min

Source : Application News G340 ([JP](#), [ENG](#))

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Related Products

Some products may be updated to newer models.

HPLC Column Solutions - Reversed phase and Normal phase -
Shim-pack

➤ SH-1

Related Solutions

Hydrocarbon
➤ Processing Industry
(Petrochemical, Ch

➤ 石油・石油系化学物
質

➤ Price Inquiry

➤ Product Inquiry

➤ Technical Service /
Support Inquiry

➤ Other Inquiry