

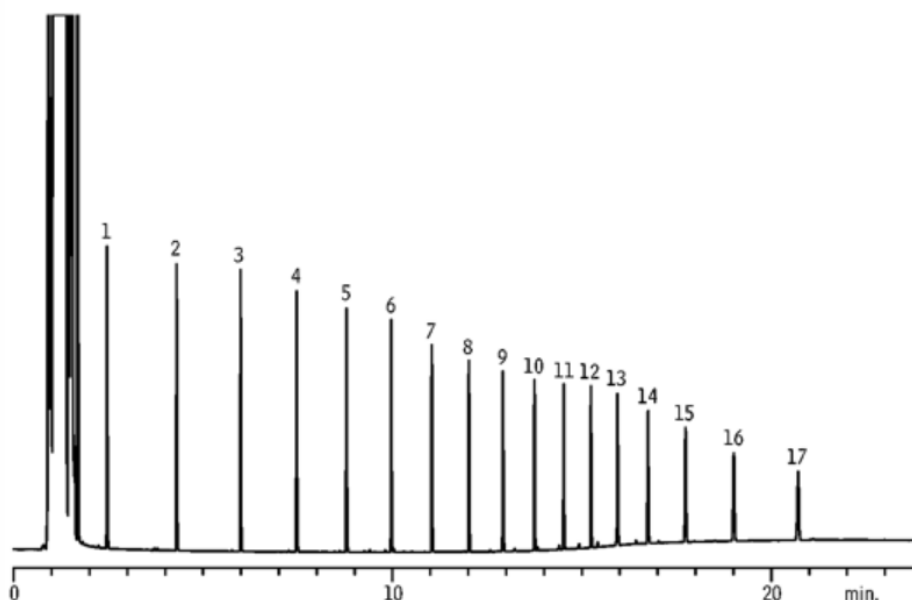
CoreFocus
Report
No. 94

GC FID SH Series

SH-I-1MS

Analysis of Petroleum Hydrocarbons (TPH)

Keywords: environment, aliphatic compounds



- 1. C8
 - 2. C10
 - 3. C12
 - 4. C14
 - 5. C16
 - 6. C18
 - 7. C20
 - 8. C22
 - 9. C24
 - 10. C26
 - 11. C28
 - 12. C30
 - 13. C32
 - 14. C34
 - 15. C36
 - 16. C38
 - 17. C40
- (500 µg/mL in Hexane)

Instrument	: GC-2010
Column	: SH-I-1MS (20 m x 0.18 mm I.D. df = 0.18 µm), P/N: 221-75921-20
Column Temp.	: 40 °C (1 min) - 20 °C/min - 330 °C (10 min)
Carrier Gas	: H ₂ , 55 cm/s constant linear velocity mode
Inj. Temp.	: 275 °C
Detector	: FID, 350 °C
Split Ratio	: 1:20
Inj. Volume	: 0.5 µL

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