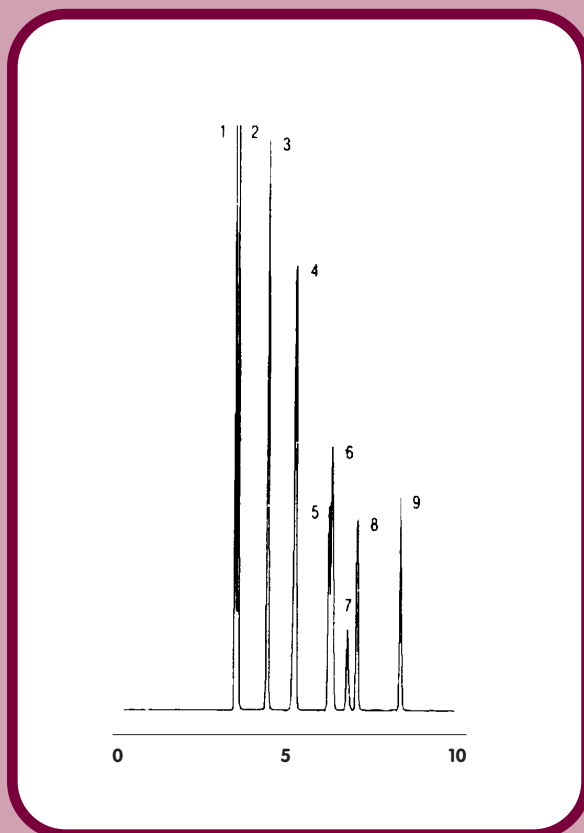




GC CAPILLARY COLUMN APPLICATIONS:

Petrochemical



Aromatics in Light Naphtha and Aviation Gasolines - ASTM 2267

COLUMN: 007-23, Cyanopropyl Methylpolysiloxane
60M. x 0.25mm I.D. x 0.25 μ m film
Cat. No.: 007-23-60-0.25F

Temperature: 60° (3.0 min. hold) (10°/min.) - 260°C

Injector: 250°C

Detector: 300°C, FID

Carrier Gas: 25.3 cm/sec., Helium

1. decane
2. benzene
3. undecane
4. toluene
5. cumene
6. m-xylene and ethylbenzene
7. p-xylene
8. o-xylene
9. 1,2,4-trimethylbenzene



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