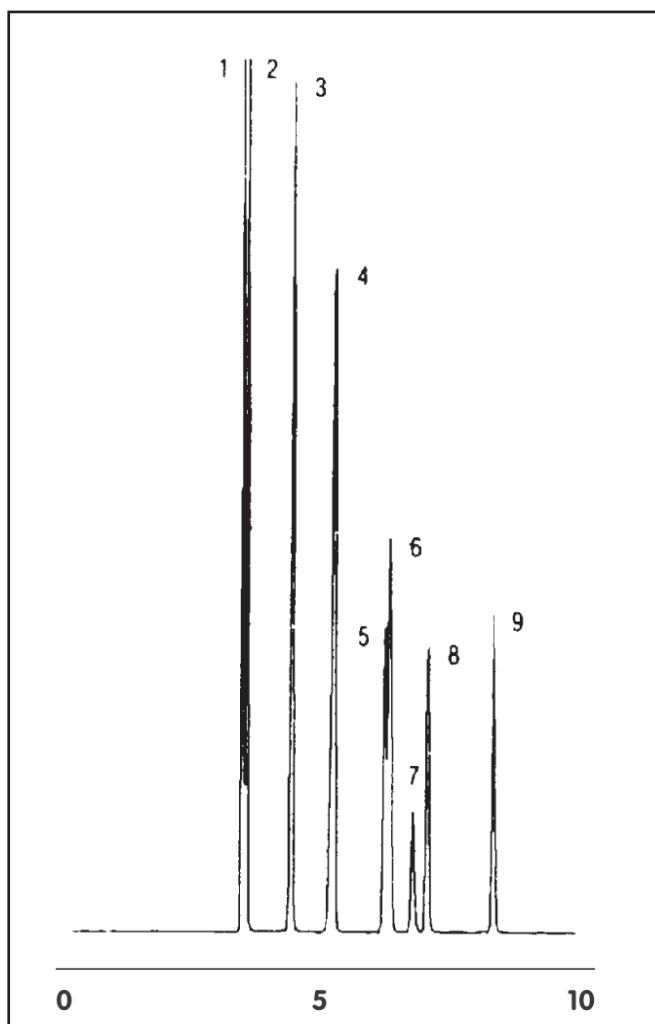


# GC CAPILLARY COLUMN APPLICATIONS: PETROCHEMICAL

## Aromatics in Light Naphtha and Aviation Gasolines - ASTM 2267

COLUMN: 007-23, Cyanopropyl  
Methylpolysiloxane 60M. x  
0.25mm I.D. x 0.25µm 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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