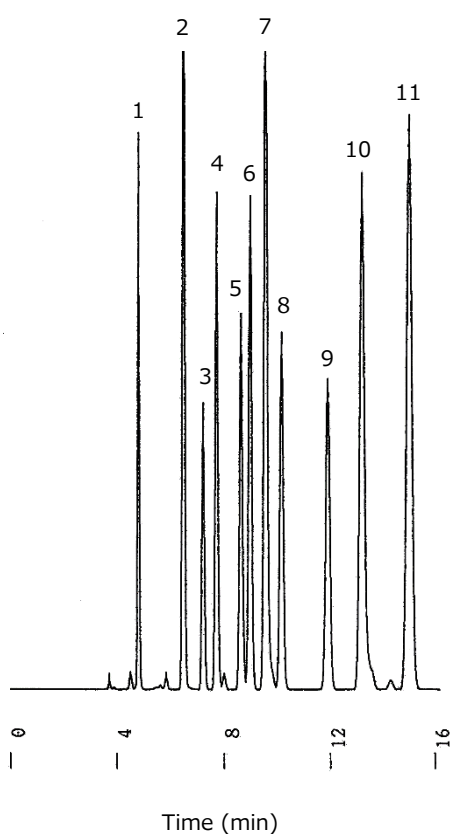


多環芳香族炭化水素(PAHs) Polycyclic aromatic hydrocarbons

Key words : 多環芳香族炭化水素
Column : USP category: L1

[Analytical conditions]

Column : L-column ODS (C18, 5 μ m, 12 nm), 4.6 mm I.D. $\times$ 250 mm L.; Cat. No. 622080
Eluent : CH₃CN/H₂O (75/25)
Flow rate : 1 mL/min
Temperature : 40°C
Detection : UV 254 nm
Injection volume : 1 μ L
System : -



Sample:

1. Benzene (12800 ppm)

ベンゼン



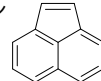
2. Naphthalene (1560 ppm)

ナフタレン



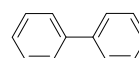
3. Acenaphthylene (1460 ppm)

アセナフチレン



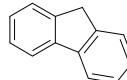
4. Diphenyl (200 ppm)

ジフェニル



5. Fluorene (150 ppm)

フルオレン



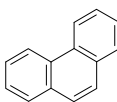
6. Acenaphthene (3000 ppm)

アセナフテン



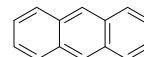
7. Phenanthrene (70 ppm)

フェナントレン



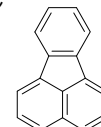
8. Anthracene (80 ppm)

アントラセン



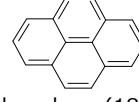
9. Fluoranthene (380 ppm)

フルオランテン



10. Pyrene (820 ppm)

ピレン



11. Triphenylene (180 ppm)

トリフェニレン

