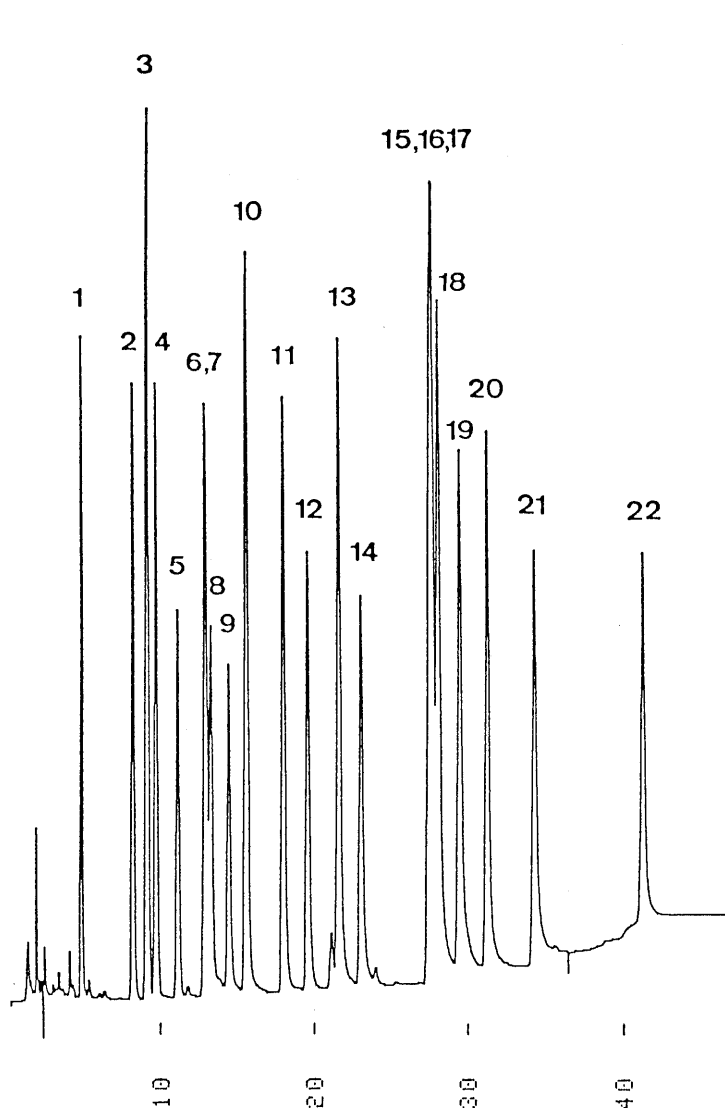


多環芳香族炭化水素
Polyaromatic hydrocarbons

K930918C



1. Benzene
2. Naphthalene
3. 7,12-Dimethylbenzo[a]anthracene
4. Acenaphthylene
5. Diphenyl
6. Fluorene
7. Naphthacene
8. Acenaphthene
9. Phenanthrene
10. Anthrathene
11. Fluoranthene
12. Pyrene
13. Triphenylene
14. Chrysene
15. Perylene
16. Benzo[e]pyrene
17. Benzo[b]fluoranthene
18. Benzo[k]fluoranthene
19. Benzo[a]pyrene
20. Dibenzo[a,h]anthracene
21. Benzo[g,h,i]perylene
22. Coronene

Column : J'sphere ODS-H80 (4 μ m, 8nm)
150 \times 4.6 mm I.D.

Eluent : A) acetonitrile/water (50/50)
B) acetonitrile
30%B (0-5min), 30-100%B (5-40min), 100%B (40-50min)

Flow rate : 1.0 mL/min

Temperature : 37 $^{\circ}$ C

Detection : UV at 254 nm, 0.08 AUFS

Injection : 7 μ L