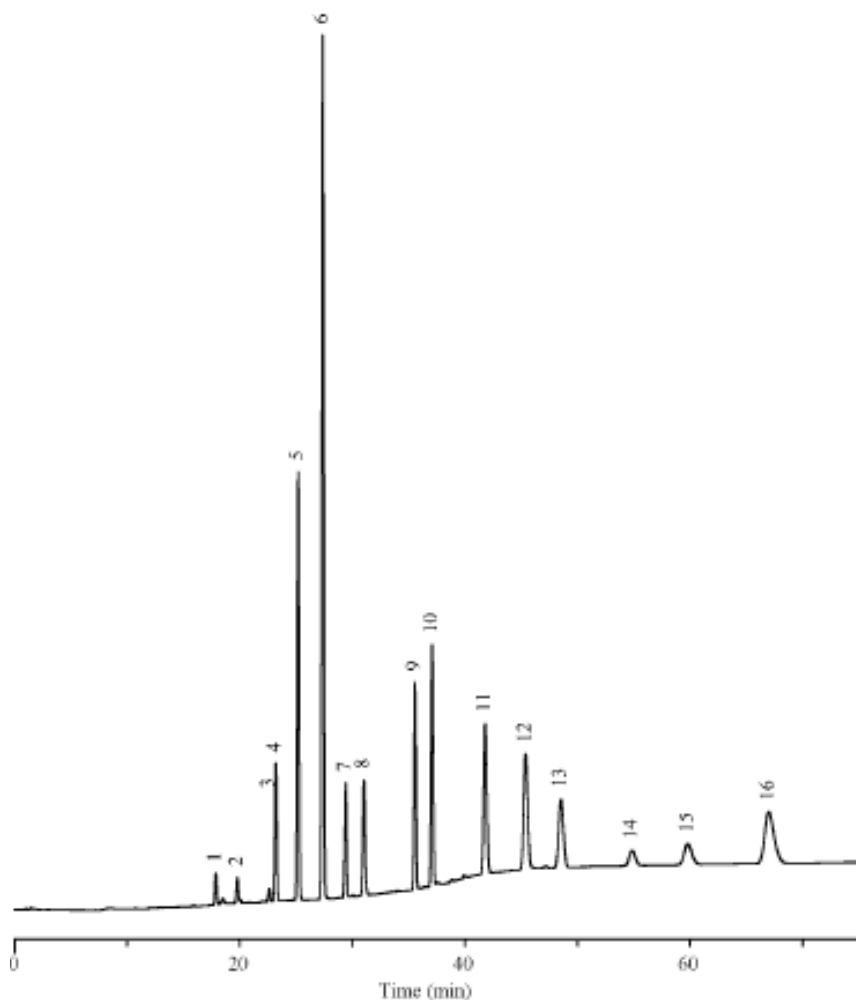


Polycyclic aromatic hydrocarbons

Data No. LA335-0000



| | | | |
|-------------------|---|---------|--|
| Column | :Inertsil ODS-P 5µm 250×4.6mmI.D. | Solutes | : 1. Naphthalene 2. Acenaphthylene 3. Acenaphthene 4. Fluorene 5. Phenanthrene 6. Anthracene 7. Fluoranthrene 8. Pyrene 9. Benzo-[a]-anthracene 10. Chrysene 11. Benzo-[b]-fluoranthrene 12. Benzo-[k]-fluoranthrene 13. Benzo-[a]-pyrene 14. Dibenzo-[a]-pyrene 15. Benzo-[ghi]-pyrene 16. Indeno-[1,2,3,-CD]-pyrene each 10ng/mL in Methanol |
| Column Cat. No. : | | | |
| Eluent | :A: Acetonitrile:water=50:50 B: Acetonitrile A/B = 100/0 - (5min) - 100/0 - (30min) - 0/100 | | |
| Flow rate | :1.0mL/min | | |
| Col. Temp. | :20°C | | |
| Detection | :UV 254nm | | |
| Injection Vol. | : | | |
| Sample | :PAH mixture SRM 1647a | | |