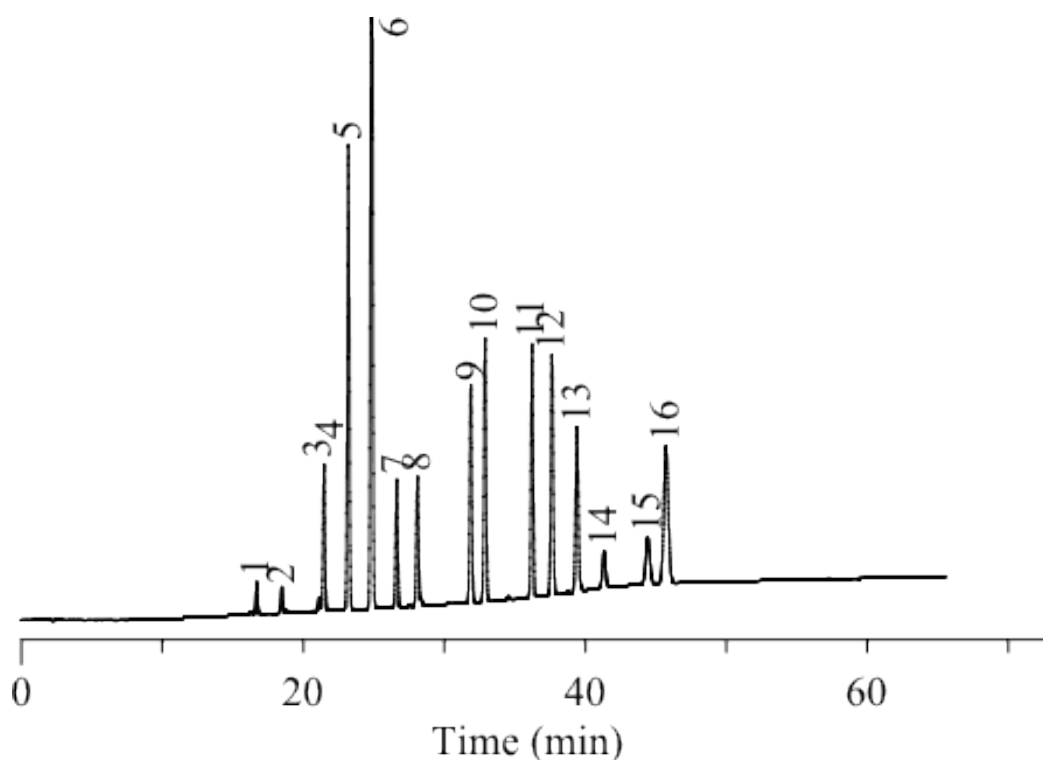


## Analysis of Polycyclic Aromatic Hydrocarbons

Data No. LA347-0000



Column	: Inertsil ODS-P 5 µm 250 x 4.6 mm I.D.	Solutes	: 1. Naphthalene 2. Acenaphthylene 3. Acenaphthene 4. Fluorene 5. Phenanthrene 6. Anthracene 7. Fluoranthene 8. Pyrene 9. Benzo[a]anthracene 10. Chrysene 11. Benzo[b]fluoranthene 12. Benzo[k]fluoranthene 13. Benzo[a]pyrene 14. Dibenzo[a,h]anthracene 15. Benzo[g,h,i]perylene 16. Indeno[1,2,3-cd]pyrene
Column Cat. No.	: 5020-02002		
Eluent	: A) CH <sub>3</sub> CN B) CH <sub>3</sub> CN/H <sub>2</sub> O = 50/50, v/v A/B = 0/100 — 5 min — 0/100 — 30 min — 100/0 — 40 min hold, v/v		
Flow rate	: 1.0 mL/min.		
Col. Temp.	: 30°C		
Detection	: UV 254 nm		
Injection Vol.	:		
Sample	: SRM 1647a		