

PAHs Polycyclic Aromatic Hydrocarbons (EPA method 610/8100)

CUSTOM
DEDICATED

MEGA®
gas chromatography solutions

Column: **MEGA-PAH - 0.25mm, 0.25µm, 30m**

Catalog Code: C-PAH-025-025-30

Peaks:

- | | | |
|------------------------|--------------------------|----------------------------|
| 1. Naphthalene | 8. Anthracene | 15. Benzo(a)pyrene |
| 2. 1-Methylnaphthalene | 9. Fluoranthene | 16. 3-methylcolantrene |
| 3. 2-Methylnaphthalene | 10. Pyrene | 17. Indeno(1,2,3-cd)pyrene |
| 4. Acenaphthylene | 11. Benzo(a)anthracene | 18. Dibenzo(a,h)anthracene |
| 5. Acenaphthene | 12. Chrysene | 19. Benzo(ghi)perylene |
| 6. Fluorene | 13. Benzo(b)fluoranthene | |
| 7. Phenanthrene | 14. Benzo(k)fluoranthene | |

Conditions:

Injection: On-Column.

Detector: FID, 315°C.

Oven Temp.: 70°C, 4°C/min, 310°C.

Carrier Gas: Hydrogen, 70 kPa.

