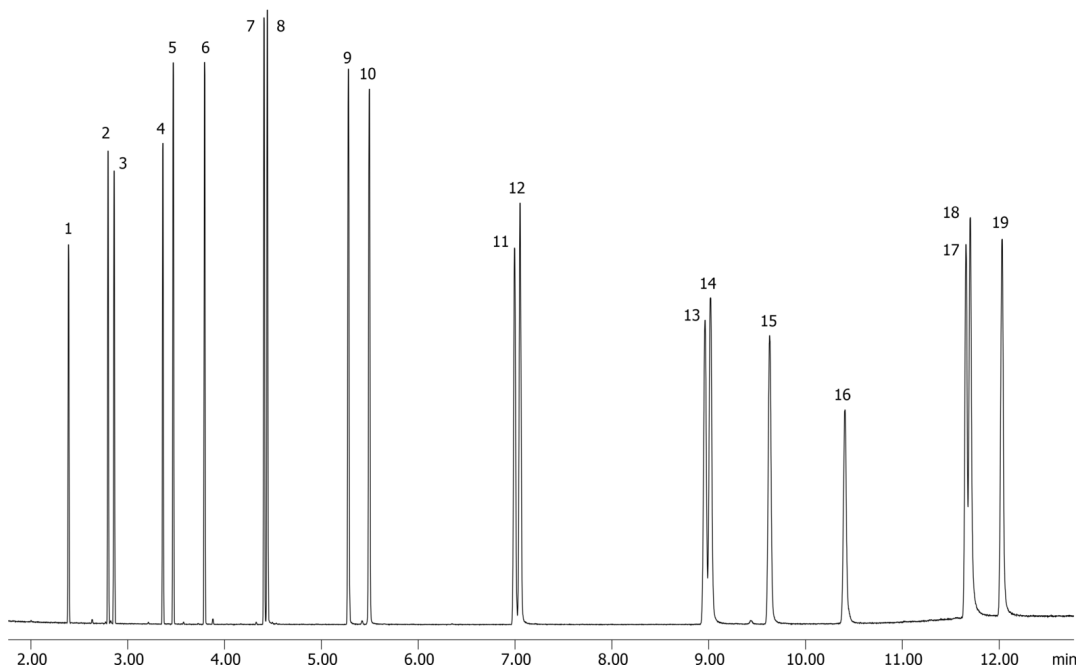


Fast Polynuclear Aromatic Hydrocarbons (PAHs) on Zebron ZB-SemiVolatiles**Column:** Zebron[™] ZB-SemiVolatiles, GC Cap. Column 20 m x 0.18 mm x 0.36 μ m, Ea**Phase:** 5% Phenyl-Arylene 95% Dimethylpolysiloxane (Enviro-Inert)**Dimensions:** 20 meters x 0.18 mm x 0.36 μ m**Order No:** 7FD-G027-53**Oven Profile:****Carrier Gas:** Constant Flow Helium, 1.5 mL/min**Injection:** Split 10.0000000000:1 0 μ L @ 300°C**Detection:** Refractive Index (340°C)**Analyst Note:** Analytes @ 25ppm in Dichloromethane
Pulsed Split injection @ 30 p.s.i.
Liner: AG0-8499 (Single Taper with Wool)
Septum: AG0-4697 (PhenoRed[™]-400)
Inlet Base Seal: AG0-8620 (Easy Seals[™])**Products used in this application:**

20569



Fast Polynuclear Aromatic Hydrocarbons (PAHs) on Zebron ZB-SemiVolatiles

ANALYTES:

- 1 Naphthalene
- 2 2-Methylnaphthalene
- 3 1-Methylnaphthalene
- 4 Acenaphthylene
- 5 Acenaphthene
- 6 Fluorene
- 7 Phenanthrene
- 8 Anthracene
- 9 Fluoranthene
- 10 Pyrene
- 11 Benz[a]anthracene
- 12 Chrysene
- 13 Benzo[b]fluoranthene
- 14 Benzo[k]fluoranthene
- 15 Benzo[a]pyrene
- 16 3-Methylcholanthrene
- 17 Indeno[1,2,3-cd]pyrene
- 18 Dibenz[a,h]anthracene
- 19 Benzo[g,h,i]perylene

