

European PAH Mix # 2 on ZB-50

Column: Zebron™ ZB-50, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea

Phase: 50% Phenyl 50% Dimethylpolysiloxane

Dimensions: 30 meters x 0.25 mm x 0.25 µm

Order No: 7HG-G004-11

Oven Profile:

Carrier Gas: Constant Flow Helium, 0.7 mL/min

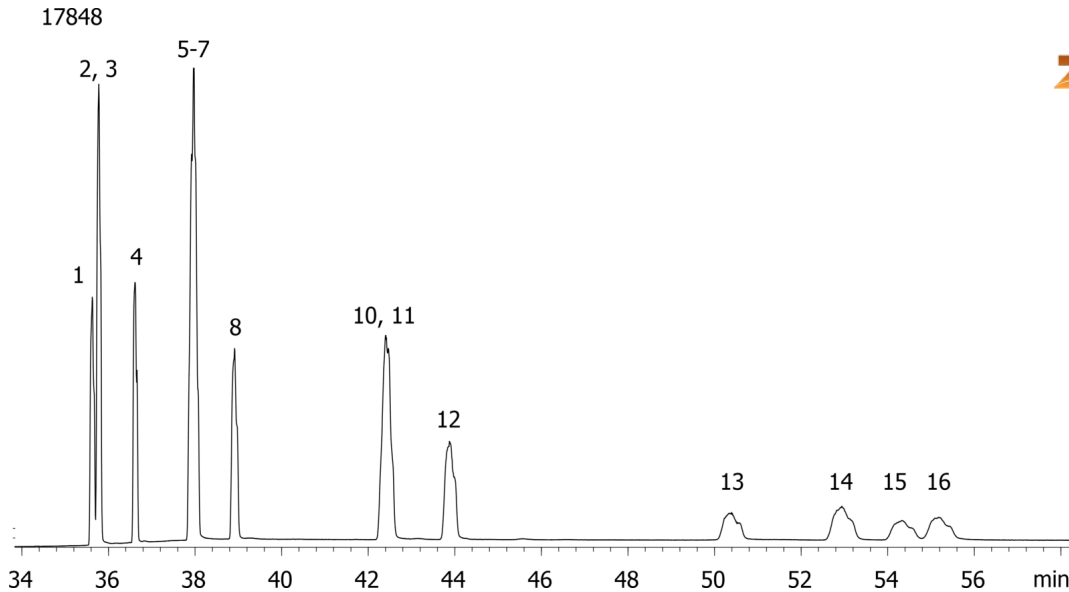
Injection: On-Column 0.0000000000:1 0 µL @ 43°C

Detection: Refractive Index (335°C)

Analyst Note: Analytes are 10 ppm in Acetone



Products used in this application:



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ANALYTES:

- 1 Benz[a]anthracene
- 2 Cyclopenta(c,d)pyrene
- 3 Chrysene
- 4 5-Methylchrysene
- 5 Benzo[j]fluoranthene
- 6 Benzo[b]fluoranthene
- 7 Benzo[k]fluoranthene
- 8 Benzo[a]pyrene
- 9 Dibenzo[a,h]anthracene
- 10 Indeno[1,2,3-cd]pyrene
- 11 Benzo[g,h,i]perylene
- 12 Dibenzo[a,l]pyrene
- 13 Dibenzo[a,e]pyrene
- 14 Dibenzo[a,i]pyrene
- 15 Dibenzo[a,h]pyrene

