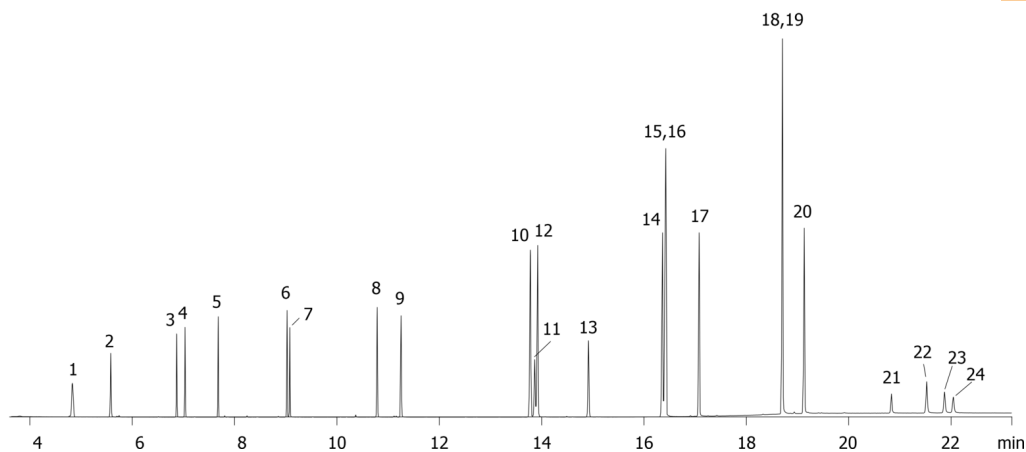


US and EU Polynuclear Aromatic Hydrocarbons (PAH's) on ZB-35HT**Column:** Zebron™ ZB-35HT, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea**Phase:** 35% Phenyl 65% Dimethylpolysiloxane**Dimensions:** 30 meters x 0.25 mm x 0.25 µm**Order No:** 7HG-G025-11**Oven Profile:****Carrier Gas:** Constant Flow Helium, 1.2 mL/min**Injection:** Splitless 0.000000000:1 0 µL @ 280°C**Detection:** Refractive Index (360°C)**Analyst Note:** Pulsed Splitless injection @ 20psi for 0.66 min.
All analytes @ 10ppm in dichloromethane**Products used in this application:**

18038



US and EU Polynuclear Aromatic Hydrocarbons (PAH's) on ZB-35HT**ANALYTES:**

- 1** Naphthalene
- 2** 2-Methylnaphthalene
- 3** Acenaphthylene
- 4** Acenaphthene
- 5** Fluorene
- 6** Phenanthrene
- 7** Anthracene
- 8** Fluoranthene
- 9** Pyrene
- 10** Benz[a]anthracene
- 11** Cyclopenta[c,d]pyrene
- 12** Chrysene
- 13** 5-Methylchrysene
- 14** Benzo[b]fluoranthene
- 15** Benzo[j]fluoranthene
- 16** Benzo[k]fluoranthene
- 17** Benzo[a]pyrene
- 18** Dibenzo[a,h]anthracene
- 19** Indeno[1,2,3-cd]pyrene
- 20** Benzo[g,h,i]perylene
- 21** Dibenzo[a,l]pyrene
- 22** Dibenzo[a,e]pyrene
- 23** Dibenzo[a,i]pyrene
- 24** Dibenzo[a,h]pyrene

