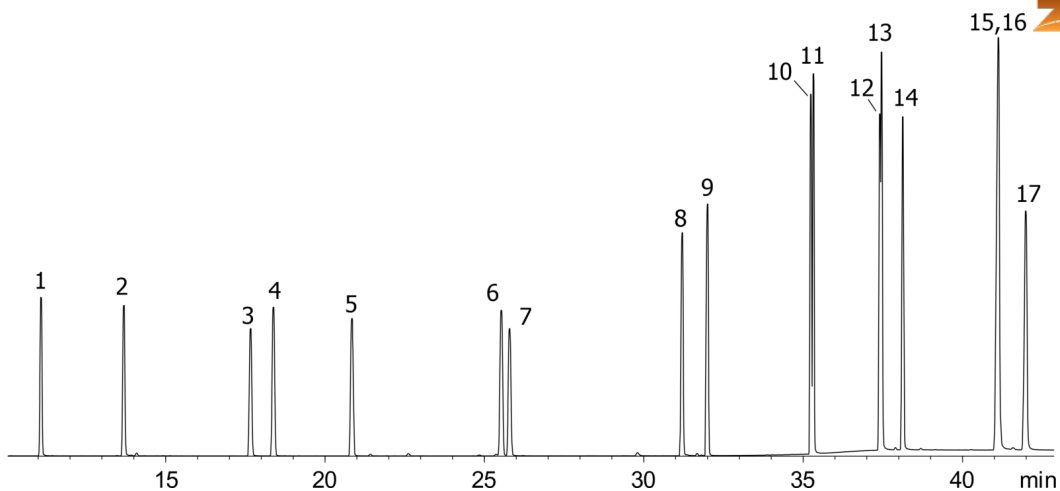


Polynuclear Aromatic Hydrocarbons (PAHs) on ZB-MR1**Column:** Zebron™ ZB-MultiResidue™-1, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea**Phase:** Proprietary Pesticides Phase**Dimensions:** 30 meters x 0.25 mm x 0.25 µm**Order No:** 7HG-G016-11**Oven Profile:** 40 °C for 1 min to 100 °C @ 15 °C/min to 225 °C @ 5 °C/min to 320 °C @ 15 °C/min for 5 min**Carrier Gas:** Constant Flow Helium, 0.7 mL/min**Injection:** On-Column :1 0.5 µL @ 43°C**Detection:** Mass Selective (MSD) (335°C)**Analyst Note:** Analytes 10 ppm in Dichloromethane**Products used in this application:**

Polynuclear Aromatic Hydrocarbons (PAHs) on ZB-MR1

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 Chrysene
- 12 Benzo[b]fluoranthene
- 13 Benzo[k]fluoranthene
- 14 Benzo[a]pyrene
- 15 Dibenzo[a,h]anthracene
- 16 Indeno[1,2,3-cd]pyrene
- 17 Benzo[g,h,i]perylene

