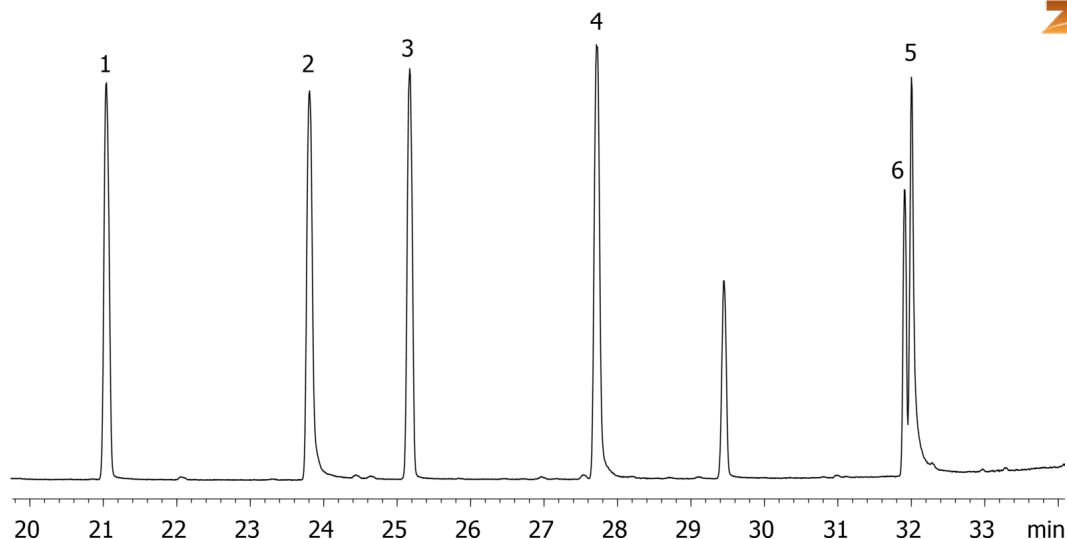


Nitrogen and Phosphorous Pesticides (EPA 507) Mix # 1 on ZB-MR2**Column:** Zebtron[™] ZB-MultiResidue[™]-2, GC Cap. Column 30 m x 0.25 mm x 0.20 μ m, Ea**Phase:** Proprietary Pesticides Phase**Dimensions:** 30 meters x 0.25 mm x 0.2 μ m**Order No:** 7HG-G017-10**Oven Profile:** 40 °C for 1 min to 100 °C @ 15 °C/min to 225 °C @ 5 °C/min to 320 °C @ 15 °C/min for 5 min**Carrier Gas:** Constant Flow Helium, 0.8 mL/min**Injection:** On-Column :1 0.5 μ L @ 43°C**Detection:** Mass Selective (MSD) (335°C)**Analyst Note:** Analytes 10 ppm in Acetone**Products used in this application:**

17588

**ANALYTES:**

- 1 Cycloate
- 2 Prometon
- 3 Disulfoton
- 4 Ametryn
- 5 Fenamiphos
- 6 Merphos

