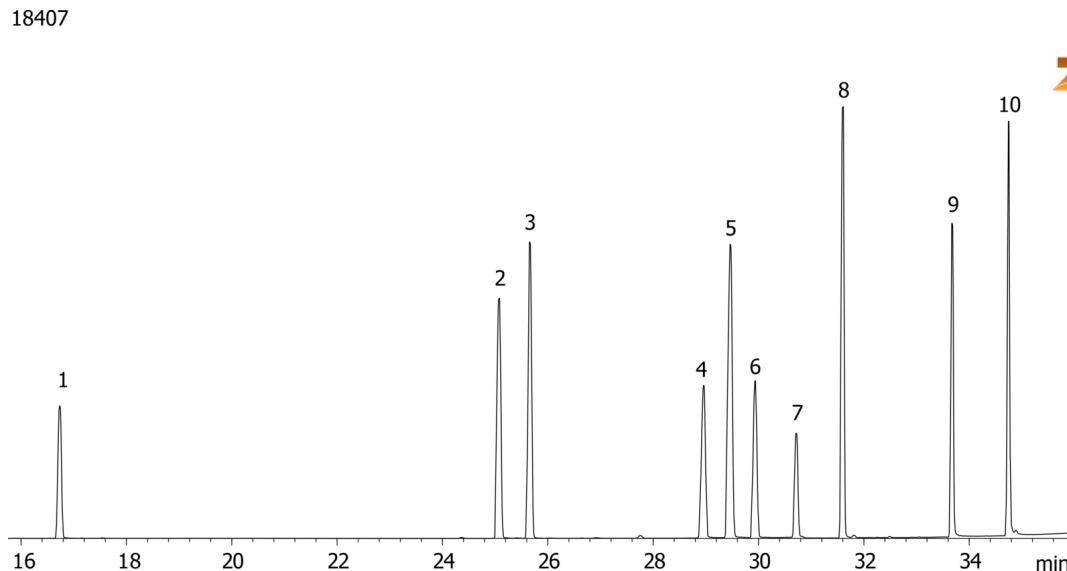


Nitrogen and Phosphorous Pesticides (EPA 507) Mix # 3 on ZB-35

Column: Zebron™ ZB-35, 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-G003-11
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, 0.8 mL/min
Injection: On-Column :1 0.5 µL @ 43°C
Detection: Mass Selective (MSD) (335°C)
Analyst Note: Analytes 10 ppm in Acetone

**Products used in this application:**

Nitrogen and Phosphorous Pesticides (EPA 507) Mix # 3 on ZB-35

ANALYTES:

- 1** Vernolate
- 2** Terbufos
- 3** Diazinon
- 4** Metribuzin
- 5** Metolachlor
- 6** MGK-264
- 7** MGK-264
- 8** Butachlor
- 9** Carboxin
- 10** Norflurazon

