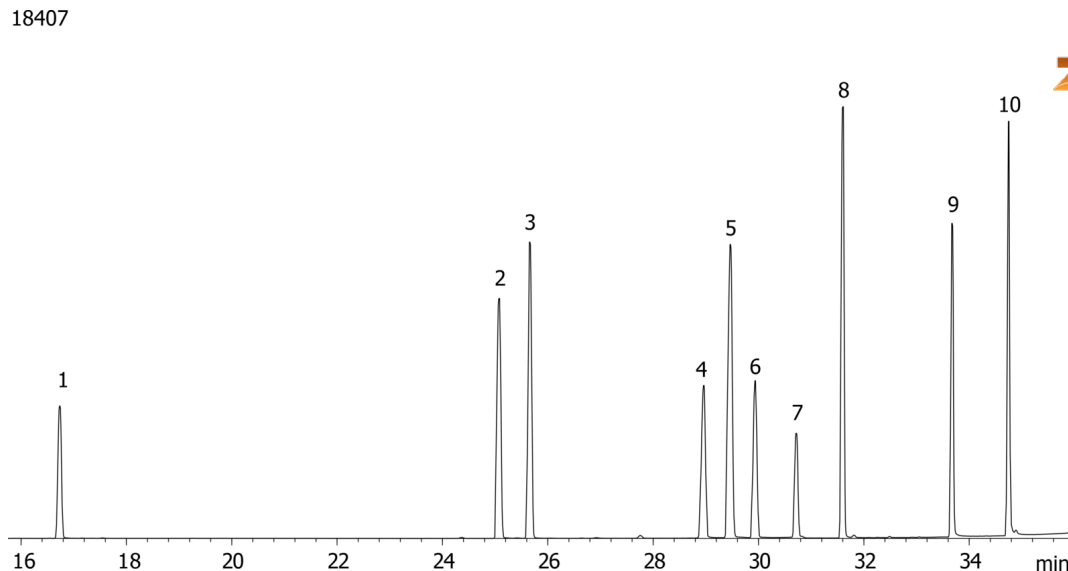


**Nitrogen and Phosphorous Pesticides (EPA 507) Mix # 3 on ZB-35**

**Column:** Zebtron™ 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:** Refractive Index (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

