

Nitrogen and Phosphorous Pesticides (EPA 507) Mix # 3 on ZB-50

Zebron™ ZB-50, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea

50% Phenyl 50% Dimethylpolysiloxane Phase:

Dimensions: 30 meters x 0.25 mm x 0.25 μm

Order No: 7HG-G004-11

Oven Profile: 40 °C for 1 min to 100 °C @ 15 °C/min to 225 °C @ 5 °C/min to 320 °C

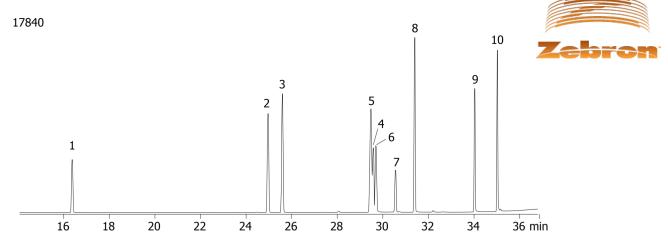
@ 15 °C/min for 8 min

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 are 10 ppm in Acetone



Products used in this application:





GC Application ID No.: **17840**



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ANALYTES:

- 1 Vernolate
- 2 Terbufos
- 3 Diazinon
- Metribuzin
- Metolachlor
- MGK-264 6
- MGK-264
- Butachlor
- Carboxin
- 10 Norflurazon