

Nitrogen and Phosphorous Pesticides (EPA 507) Mix # 4 on ZB-MR1

Column: Zebtron™ 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)

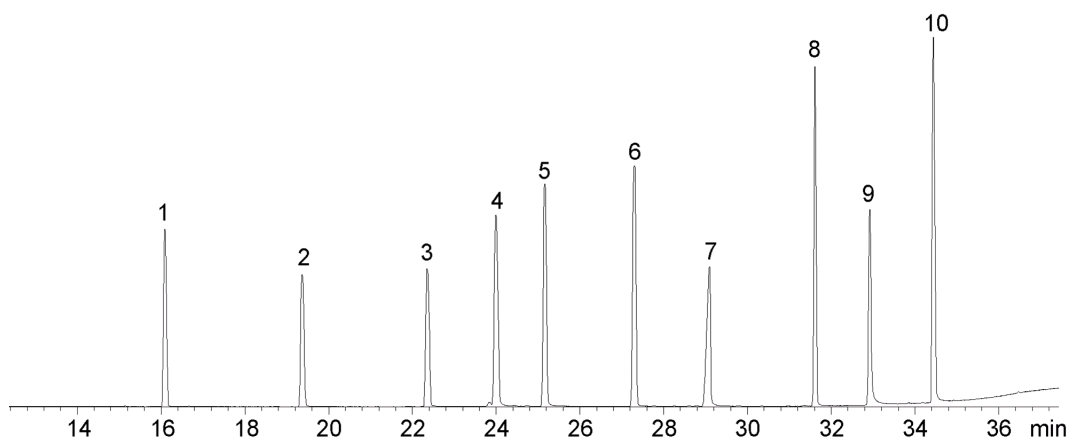
Analyst Note: Analytes 10 ppm in Acetone



Products used in this application:



17560



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ANALYTES:

- 1 Butylate
- 2 Molinate
- 3 Chlorpropham
- 4 Atraton
- 5 Pronamide (Propyzamide)
- 6 Alachlor
- 7 Bromacil
- 8 Tetrachlorvinphos (Tetrachlorovinphos, aka: Stirofos)
- 9 Tricyclazole
- 10 Hexazinone

