GC Application

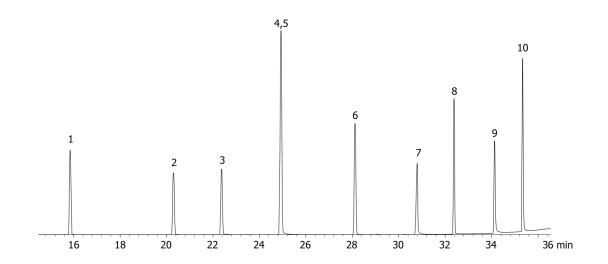
Nitrogen and Phosphorous Pesticides (EPA 507) Mix # 4 on ZB-35

Column: Phase:	Zebron™ ZB-35, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea 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

18408







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Nitrogen and Phosphorous Pesticides (EPA 507) Mix # 4 on ZB-35

ANALYTES:

- 1 Butylate
- 2 Molinate
- 3 Chlorpropham
- Atraton 4
- 5 Pronamide
- Alachlor 6
- 7 Bromacil
- 8 Tetrachlorvinphos
- 9 Tricyclazole
- 10 Hexazinone

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