GC Application

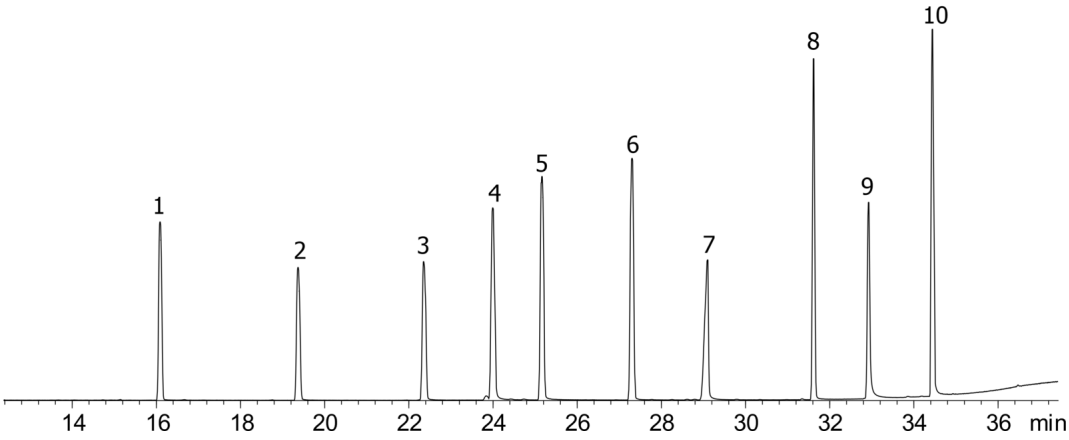
ID No.: **17560**

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

Column: Zebron™ 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
6. Alachlor
7. Bromacil
8. Tetrachlorvinphos
9. Tricyclazole
10. Hexazinone

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