GC Application

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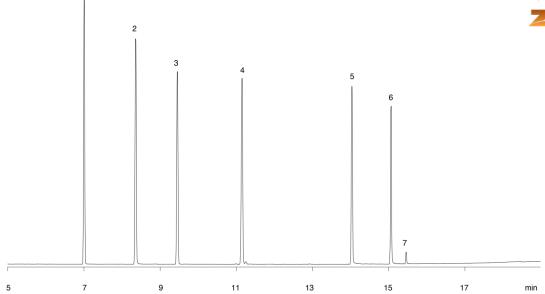
Nitrogen and Phosphorous Pesticides on ZB-5MS

Column: Phase: Dimensions: Order No: Oven Profile:	Zebron™ ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea 5% Phenyl-Arylene 95% Dimethylpolysiloxane 30 meters x 0.25 mm x 0.25 µm 7HG-G010-11 100°C to 170°C at 20°C/min to 210°C at 4°C/min to 300°C at 20°C/min for 4 min
Carrier Gas: Injection: Detection: ¹⁵⁴⁴³	Constant Flow Helium, 1 mL/min split 20:1 1 µL @ 250°C Mass Selective (MSD) (240°C)



Products used in this application:





ANALYTES:

- 1 Cycloate
- 2 Prometon
- 3 Disulfoton
- Ametryn 4
- 5 Merphos
- 6 Fenamiphos
- 7 Merphos oxone

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