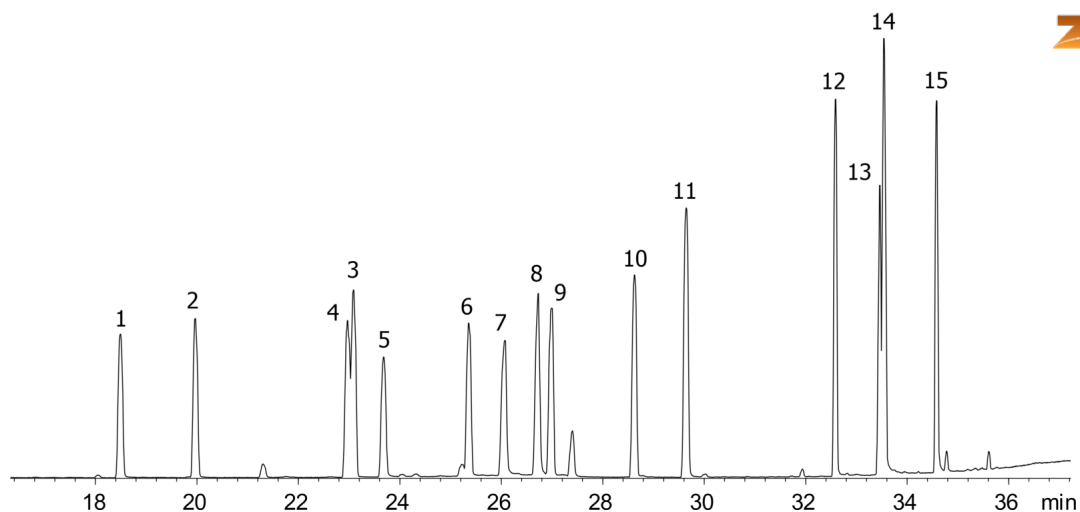


Organophosphorous Pesticides Mix 3 on ZB-5ms

Column: Zebtron™ ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea
Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane
Dimensions: 30 meters x 0.25 mm x 0.25 µm
Order No: 7HG-G010-11
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, 0.8 mL/min
Injection: On-Column :1 0.5 µL @ 43°C
Detection: Mass Selective (MSD) (335°C)
Analyst Note: Analytes 10 ppm in Acetone

**Products used in this application:**

Organophosphorous Pesticides Mix 3 on ZB-5ms

ANALYTES:

- 1 Heptenophos
- 2 Ethoprop
- 3 Dyfonate
- 4 Cyanophos
- 5 Methyl paraoxon
- 6 Malaoxon
- 7 Oxydemeton methyl sulfone
- 8 Phorate sulfoxide
- 9 Phorate Sulfone
- 10 Isofenphos
- 11 Tetrachlorvinphos
- 12 Edifenphos
- 13 Fenamiphos
- 14 Fenamiphos sulfone
- 15 Bolstar

