

Organophosphorous Pesticides Mix 3 on ZB-MR2

Column: Zebron[™] ZB-MultiResidue[™]-2, GC Cap. Column 30 m x 0.25 mm x 0.20 μm, Ea

Phase: Proprietary Pesticides Phase

Dimensions: 30 meters x 0.25 mm x 0.2 μm

Order No: 7HG-G017-10

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

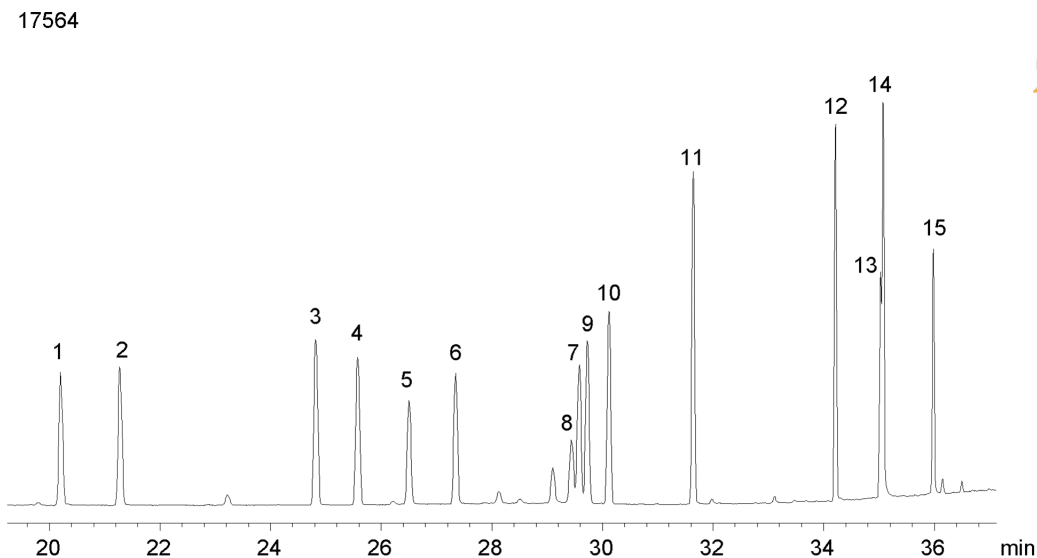
Injection: On-Column :1 0.5 μL @ 43°C

Detection: Mass Selective (MSD) (335°C)

Analyst Note: Analytes 10 ppm in Acetone



Products used in this application:



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ANALYTES:

- 1 Heptenophos
- 2 Ethoprop (Ethoprophos)
- 3 Dyfonate (Fonofos)
- 4 Cyanophos
- 5 Methyl paraoxon
- 6 Malaaxon
- 7 Oxydemeton methyl sulfone
- 8 Phorate sulfoxide
- 9 Phorate Sulfone
- 10 Isofenphos
- 11 Tetrachlorvinphos (Tetrachlorovinphos, aka: Stirofos)
- 12 Edifenphos
- 13 Fenamiphos
- 14 Fenamiphos sulfone
- 15 Bolstar (Sulprofos)

