

GC Application

ID No.: 18385

Halogenated Pesticides Mix # 3 on ZB-35

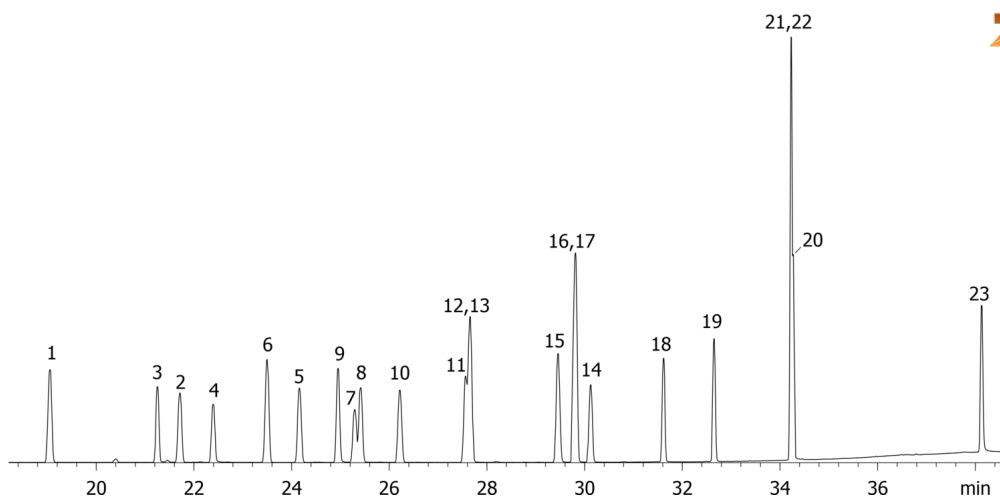
Column: Zebtron™ ZB-35, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea
Phase: 35% Phenyl 65% Dimethylpolysiloxane
Dimensions: 30 meters x 0.25 mm x 0.25 μm
Order No: 7HG-G003-11
Oven Profile: 40 °C for 1 min to 100 °C @ 15 °C/min to 225 °C @ 5 °C/min to 320 °C @ 15 °C/min for 5 min
Carrier Gas: Constant 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



Products used in this application:



18385



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ANALYTES:

- 1 Pentachlorobenzene
- 2 Tecnazene
- 3 Trifluralin
- 4 Chloroprotham
- 5 BHC-alpha
- 6 Hexachlorobenzene
- 7 Dicloran
- 8 Quintozene
- 9 Pronamide
- 10 BHC-beta
- 11 Pentachloroaniline
- 12 BHC-delta
- 13 Vinclozolin
- 14 Dichlofluanid
- 15 Metolachlor
- 16 Chlorpyrifos (Dursban)
- 17 Dacthal
- 18 Tolyfluanid
- 19 Dieldrin
- 20 Trifloxystrobin
- 21 Quinoxifen
- 22 p,p'-DDT
- 23 Boscalid

