

GC Application

ID No.: 17531

Halogenated Pesticides Mix # 3 on ZB-MR1

Column: Zebtron[™] ZB-MultiResidue[™]-1, GC Cap. Column 30 m x 0.25 mm x 0.25 μ m, Ea

Phase: Proprietary Pesticides Phase

Dimensions: 30 meters x 0.25 mm x 0.25 μ m

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 μ L @ 43°C

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

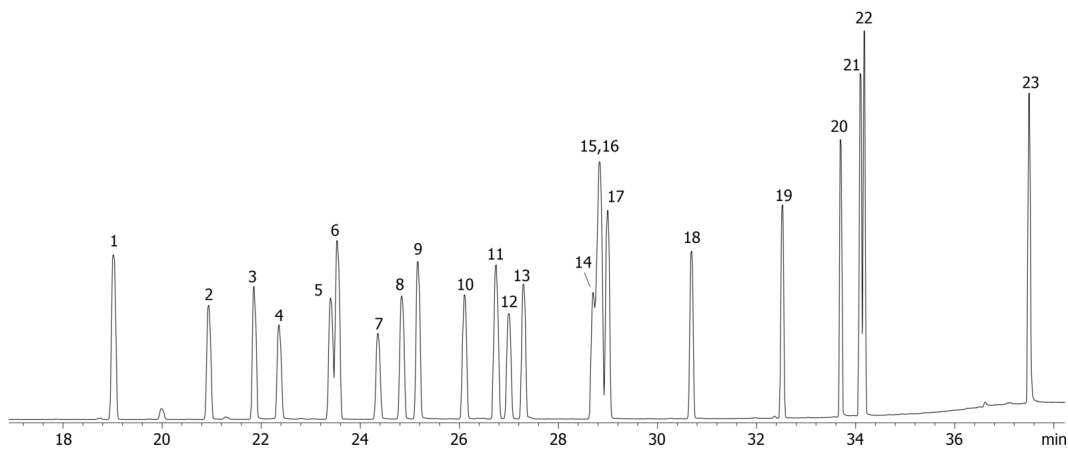
Analyst Note: Analytes 10 ppm in Acetone



Products used in this application:



17531



Halogenated Pesticides Mix # 3 on ZB-MR1

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
- 17 Dacthal
- 18 Tolyfluanid
- 19 Dieldrin
- 20 Trifloxystrobin
- 21 Quinoxifen
- 22 p,p'-DDT
- 23 Boscalid

