

# GC Application

ID No.: 17570

## Halogenated Pesticide Mix # 1 on ZB-MR2

**Column:** Zebtron™ 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

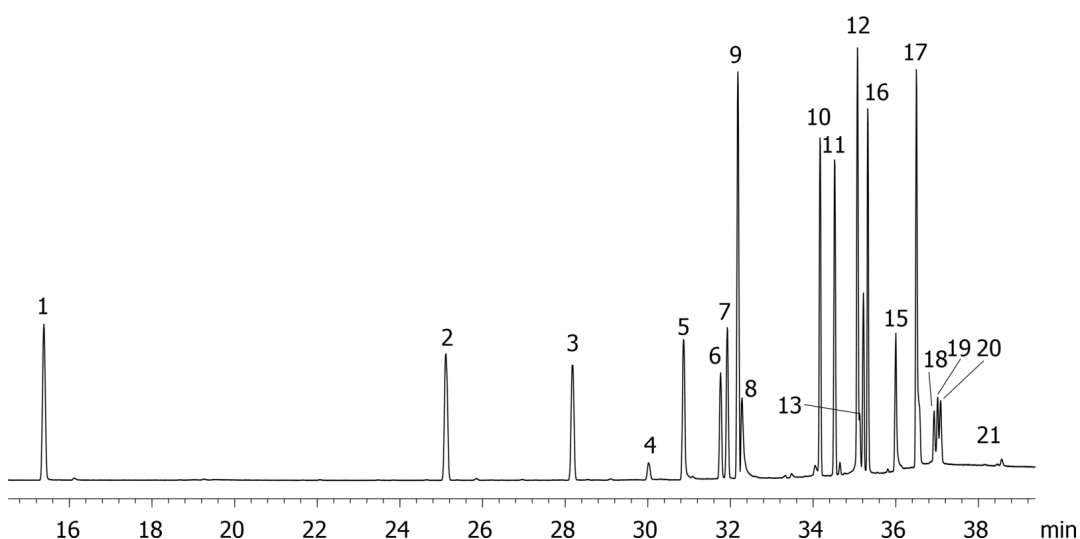
**Injection:** On-Column :1 0.5 μL @ 43°C

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

**Analyst Note:** Analytes 10 ppm in Acetone



Products used in this application:



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### ANALYTES:

- 1 Dichlobenil
- 2 BHC-gamma
- 3 Chlorothalonil
- 4 p,p'-Dicofol IP frag
- 5 Triadimenol
- 6 Captan
- 7 Folpet
- 8 Imazalil
- 9 p,p'-DDE
- 10 o,p'-Methoxychlor
- 11 Endosulfan sulfate
- 12 Methoxychlor
- 13 Fenhexamid
- 14 Dicofol
- 15 Acetamiprid
- 16 L-Cyhalothrin
- 17 Pyridaben
- 18 Cypermethrin
- 19 Cypermethrin
- 20 Cypermethrin
- 21 Pyraclostrobin

