

GC Application

ID No.: 17536

Halogenated Pesticides Mix # 6 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

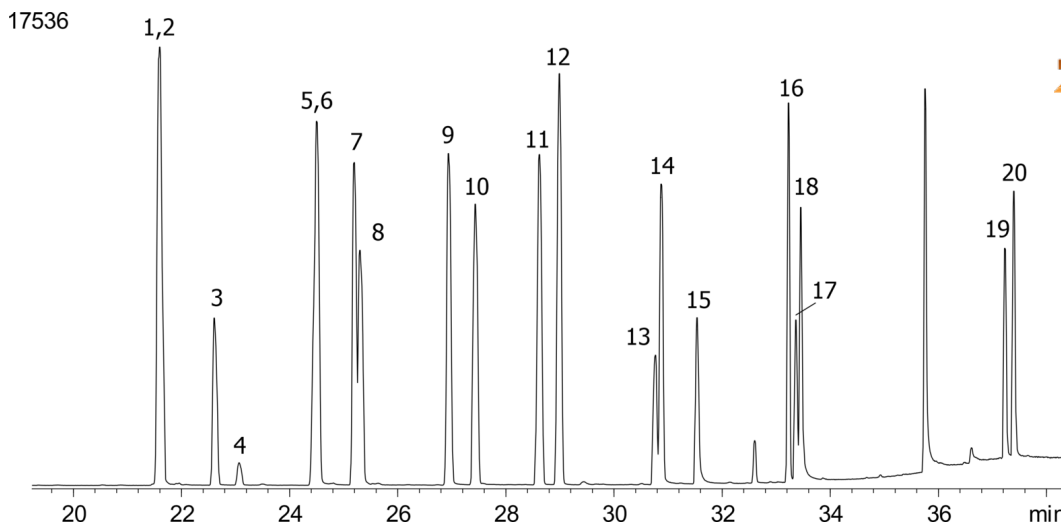
Injection: On-Column :1 0.5 μ L @ 43°C

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

Analyst Note: Analytes 10 ppm in Acetone



Products used in this application:



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ANALYTES:

- 1 Ethalfluralin
- 2 2,3,5,6-Tetrachloroaniline
- 3 Di-allate
- 4 Di-allate
- 5 Simazine
- 6 Atrazine
- 7 Tefluthrin
- 8 Chlordene
- 9 Dimethachlor
- 10 Heptachlor
- 11 Pentachlorothioanisole
- 12 Dacthal
- 13 Pyrifenox
- 14 Fipronil
- 15 Pyrifenox
- 16 Nitrofen
- 17 Etaconazole
- 18 Etaconazole
- 19 Flucythrinate
- 20 Flucythrinate

