

GC Application

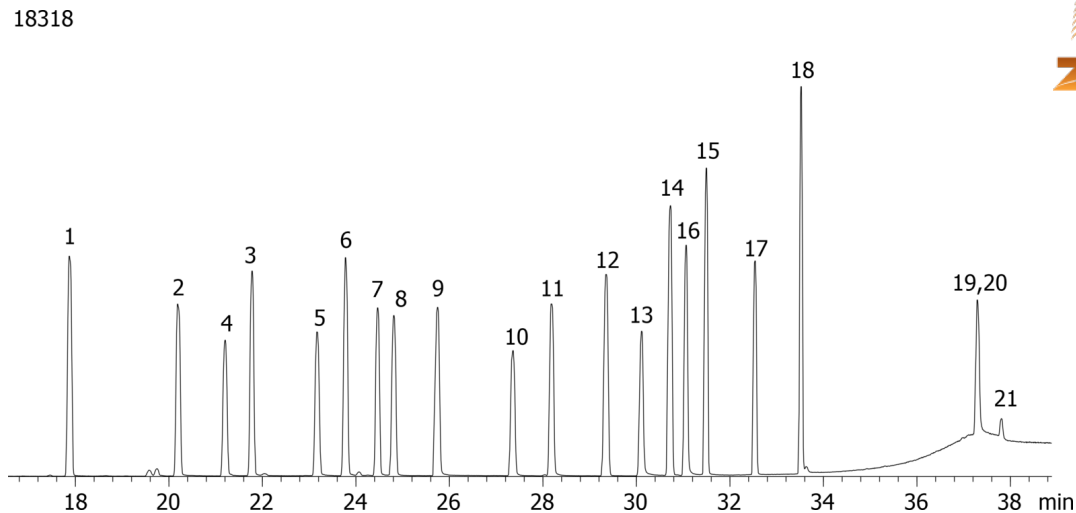
ID No.: 18318

Halogenated Pesticides Mix # 4 on ZB-5MSi

Column: Zebtron™ ZB-5MSi, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea
Phase: 5% Phenyl 95% Dimethylpolysiloxane
Dimensions: 30 meters x 0.25 mm x 0.25 μm
Order No: 7HG-G018-11
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:



Halogenated Pesticides Mix # 4 on ZB-5MSi

ANALYTES:

- 1 Chloroneb
- 2 Propachlor
- 3 Benfluralin
- 4 Chlordimeform
- 5 Monolinuron
- 6 Terbutylazine
- 7 Fluchloralin
- 8 Triallate
- 9 Propanil
- 10 Linuron
- 11 Triadimefon
- 12 Oxychlordane
- 13 Triflumizole
- 14 Chlordane-cis
- 15 Oxadiazon
- 16 Hexaconazole
- 17 Nonachlor-cis
- 18 Nuarimol
- 19 Fluvalinate
- 20 Fluvalinate
- 21 Deltamethrin

