

GC Application

ID No.: 17529

NSO (Nitrogen/Sulfur/Oxygen) Pesticides Mix # 4 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)

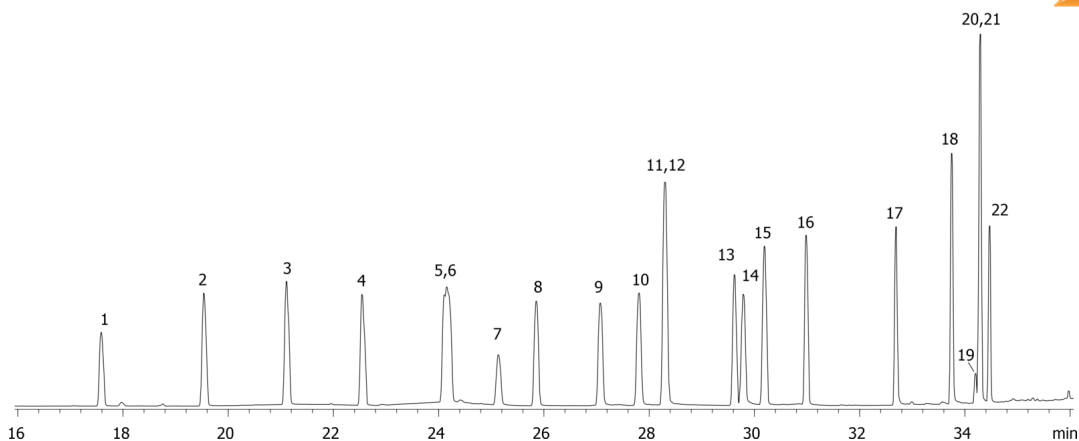
Analyst Note: Analytes 10 ppm in Acetone



Products used in this application:



17529



NSO (Nitrogen/Sulfur/Oxygen) Pesticides Mix # 4 on ZB-MR1

ANALYTES:

- 1 Propham
- 2 Isoprocarb
- 3 Fenobucarb
- 4 Tebutam
- 5 Prometon
- 6 3,4,5-Trimethacarb
- 7 Isocarbamid
- 8 Mexacarbate
- 9 Desmetryn
- 10 Simetryn
- 11 Fuberidazole
- 12 Terbutryn
- 13 Isopropalin
- 14 Methfuroxam
- 15 Diphenamide
- 16 Furalaxyl
- 17 Methoprotryne
- 18 Mepronil
- 19 Lenacil
- 20 Resmethrin
- 21 Resmethrin
- 22 Carbosulfan

