

# GC Application

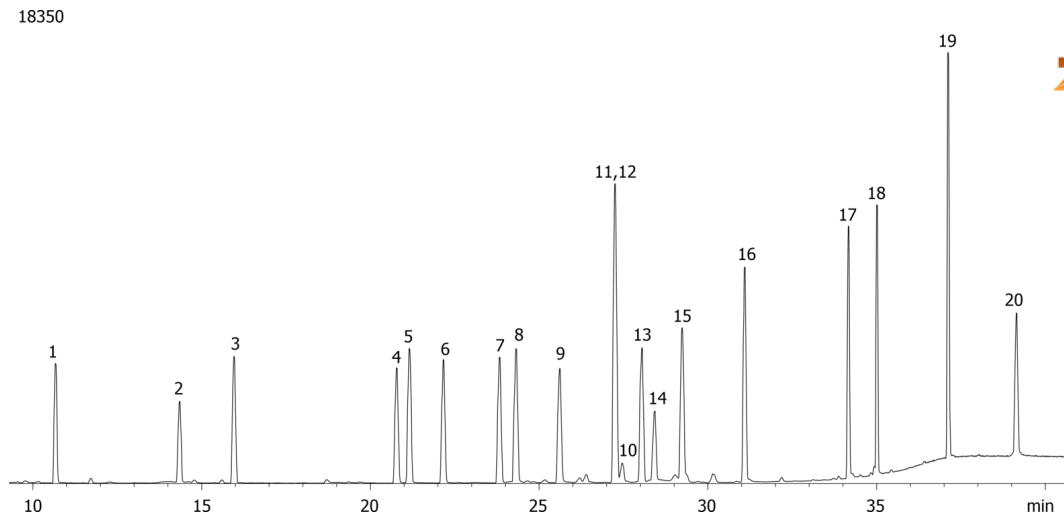
ID No.: 18350

## NSO (Nitrogen/Sulfur/Oxygen) Pesticides Mix # 2 on ZB-XLB

**Column:** Zebtron™ ZB-XLB, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea  
**Phase:** Proprietary XLB Phase  
**Dimensions:** 30 meters x 0.25 mm x 0.25 μm  
**Order No:** 7HG-G019-11  
**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:



## NSO (Nitrogen/Sulfur/Oxygen) Pesticides Mix # 2 on ZB-XLB

### ANALYTES:

- 1 Ethiolate
- 2 EPTC
- 3 Butylate
- 4 Propoxur
- 5 Cycloate
- 6 Bendiocarb
- 7 Carbofuran
- 8 Aminocarb
- 9 Fenfuram
- 10 Spiroxamine
- 11 Cymiazole
- 12 Ametryn
- 13 Ethofumesate
- 14 Fenpropimorph
- 15 Butralin
- 16 Aniten/Flurecol-butyl
- 17 Hexazinone
- 18 d-Phenothrin
- 19 Etofenprox
- 20 Famoxadone

