

# GC Application

ID No.: 18364

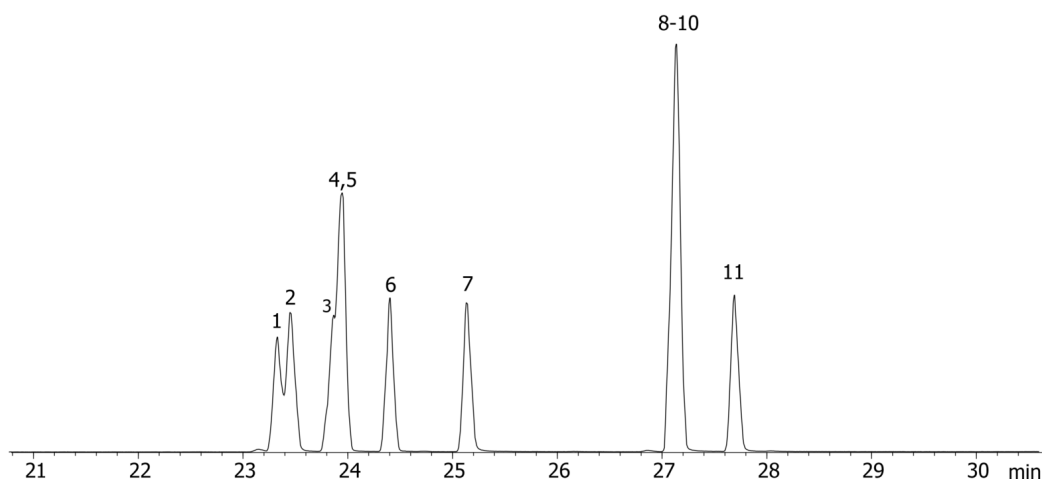
## Triazine Pesticides (EPA 619) Mix # 1 on ZB-XLB

**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

18364



Products used in this application:



## Triazine Pesticides (EPA 619) Mix # 1 on ZB-XLB

### ANALYTES:

- 1 Atraton
- 2 Prometon
- 3 Simazine
- 4 Atrazine
- 5 Propazine
- 6 Terbutylazine
- 7 Secbumetone
- 8 Prometryn
- 9 Simetryn
- 10 Ametryn
- 11 Terbutryn

