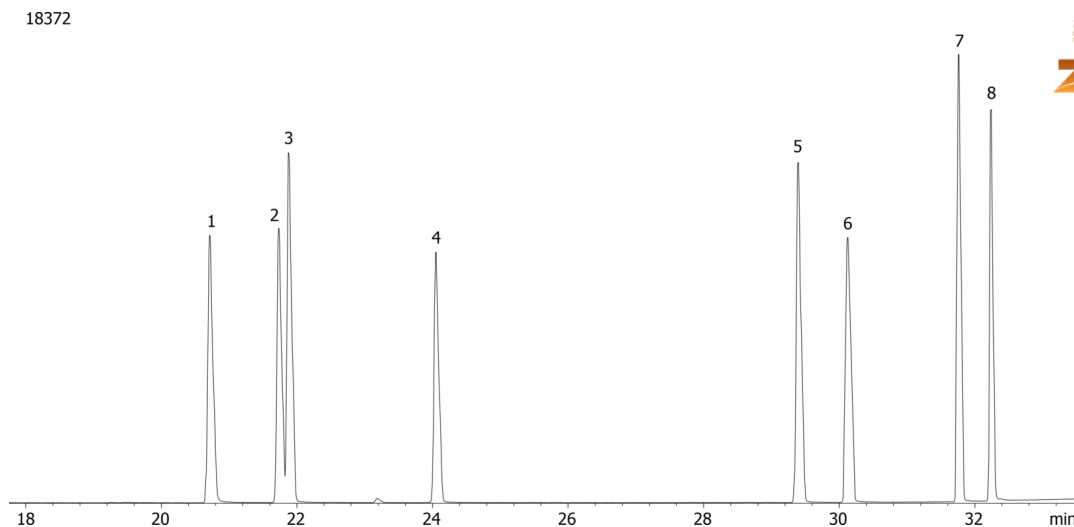


Nitrogen and Phosphorous Pesticides (EPA 507) Mix # 6 on ZB-XLB

Column: Zebron[™] ZB-XLB, GC Cap. Column 30 m x 0.25 mm x 0.25 μ m, Ea
Phase: Proprietary XLB Phase
Dimensions: 30 meters x 0.25 mm x 0.25 μ m
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 μ L @ 43°C
Detection: Mass Selective (MSD) (335°C)
Analyst Note: Analytes 10 ppm in Acetone

**Products used in this application:****ANALYTES:**

- 1 Propachlor
- 2 Trifluralin
- 3 Benefin
- 4 Profluralin
- 5 Isopropalin
- 6 Pendimethalin
- 7 Oxadiazon
- 8 Oxyfluorfen

