

## Nitrogen and Phosphorous Pesticides on ZB-5MS

**Column:** Zebtron<sup>™</sup> ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25  $\mu$ m, Ea

**Phase:** 5% Phenyl-Arylene 95% Dimethylpolysiloxane

**Dimensions:** 30 meters x 0.25 mm x 0.25  $\mu$ m

**Order No:** 7HG-G010-11

**Oven Profile:** 60 °C for 0.5 min to 320°C @ 10 °C/min for 5 min

**Carrier Gas:** Constant Flow Helium, 0.9 mL/min

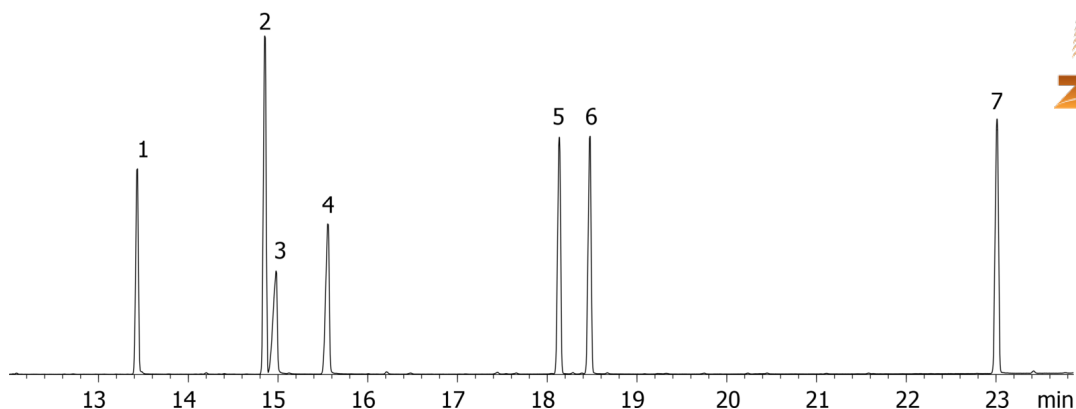
**Injection:** Splitless :1 1  $\mu$ L @ 260°C

**Detection:** Mass Selective (MSD) (180°C)

16372



Products used in this application:



### ANALYTES:

- 1 TEPP
- 2 Sulfotep
- 3 Monochrotophos
- 4 Dimethoate
- 5 Malathion
- 6 Parathion
- 7 EPN

