

# HPLC Application

ID No.: 15512

## Pesticides on Onyx C18

**Column:** Onyx<sup>™</sup> Monolithic C18, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

**Order No:** CH0-7643

**Elution Type:** Gradient

**Eluent A:** 10mM Ammonium acetate, pH 7.0

**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	40	10	90

**Flow Rate:** 2 mL/min

**Col. Temp.:** ambient

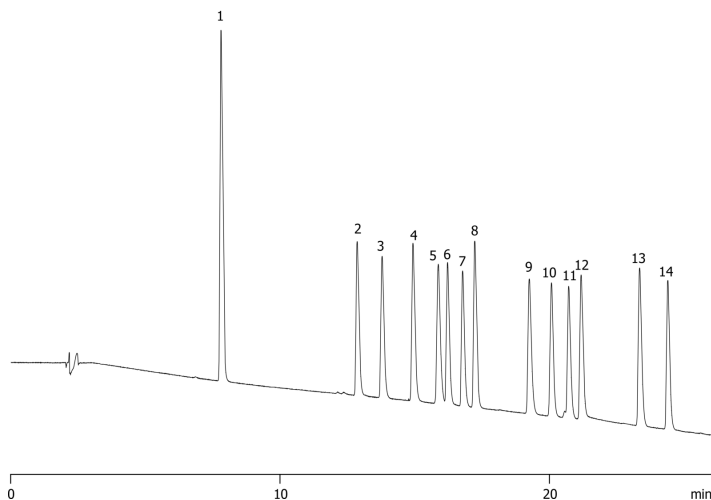
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)

**Analyst Note:** Catalog No. CH0-7643 (x 3), i.e., 3 columns in series

15512



Products used in this application:



## Pesticides on Onyx C18

### ANALYTES:

- 1 Fenuron
- 2 Monuron
- 3 Aminocarb
- 4 Carbofuran
- 5 Atrazine
- 6 Fluometuron
- 7 Forchlorfenuron
- 8 Diuron
- 9 Propazine
- 10 Siduron
- 11 Methiocarb
- 12 Linuron
- 13 Chlorpropham
- 14 Barban

