

Carbamate Pesticides on Kinetex 2.6µm C18 50 x 4.6mm ID

Column: Kinetex® 2.6 µm C18 100 Å, LC Column 50 x 4.6 mm, Ea

Dimensions: 50 x 4.6 mm ID

Order No: 00B-4462-E0

Elution Type: Gradient

Eluent A: 5mM Ammonium Formate in Methanol

Eluent B: 5mM Ammonium Formate in Water

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	10	90
	2	3	90	10

Flow Rate: 1.9 mL/min

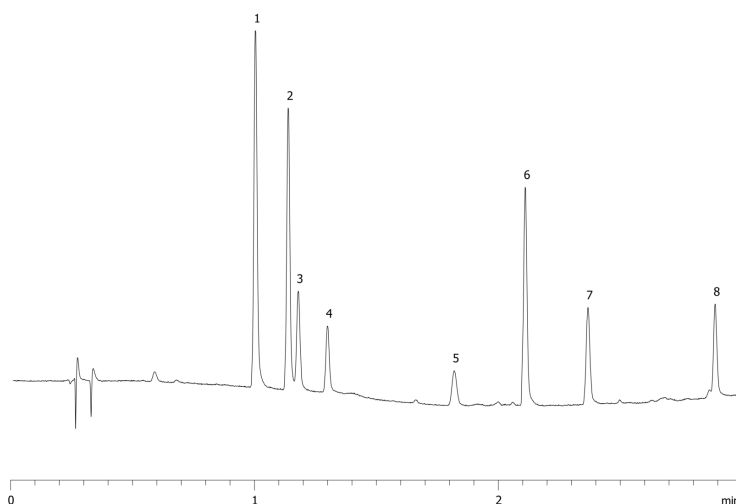
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (25 °C)

18217



Products used in this application:



ANALYTES:

- 1** Aldicarb-sulfoxide
Retention Time: 1.004 min
- 2** Aldicarb-sulfone
Retention Time: 1.139 min
- 3** Oxamyl
Retention Time: 1.18 min
- 4** Methomyl
Retention Time: 1.3 min
- 5** 3-Hydroxycarbofuran
Retention Time: 1.819 min
- 6** Aldicarb
Retention Time: 2.11 min
- 7** Carbofuran
Retention Time: 2.367 min
- 8** Methiocarb
Retention Time: 2.889 min

