

EPA 531.1 Carbamate Pesticides at High Speed using Kinetex 2.6µm C18 50 x 2.1mm ID

Column: Kinetex® 2.6 µm C18 100 Å, LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4462-AN

Elution Type: Gradient

Eluent A: Water with 0.1% H₃PO₄

Eluent B: Acetonitrile with 0.1% H₃PO₄

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	3	5	95

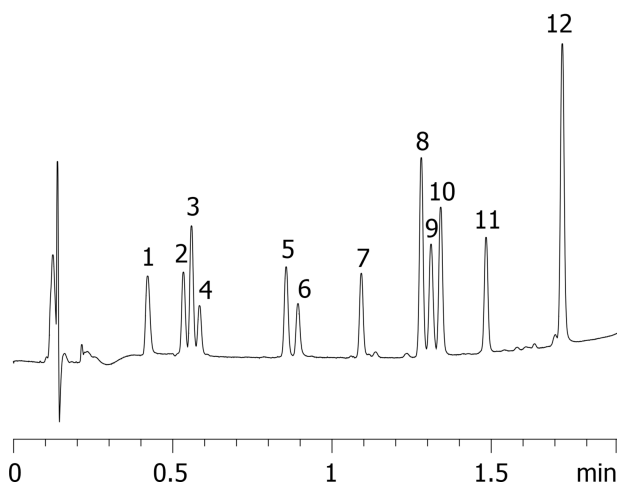
Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)
18610



Products used in this application:



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ANALYTES:

- 1** Aldicarb-sulfoxide
- 2** Aldicarb-sulfone
- 3** Oxamyl
- 4** Methomyl
- 5** 3-Hydroxy-Carbofuran
- 6** Aldicarb sulfone-related impurity
- 7** Aldicarb
- 8** Baygon (Propoxur)
- 9** Carbofuran
- 10** Carbaryl
- 11** 1-Naphthol
- 12** Methiocarb

