

Carbamate pesticides on Luna C18, 5u with LC/MS/MS detection

Column: Luna® 5 µm C18 100 Å, LC Column 150 x 2 mm, Ea

Dimensions: 150 x 2 mm ID

Order No: 00F-4041-B0

Elution Type: Gradient

Eluent A: 0.1% formic acid in DI H₂O

Eluent B: 0.1% formic acid in Acetonitrile

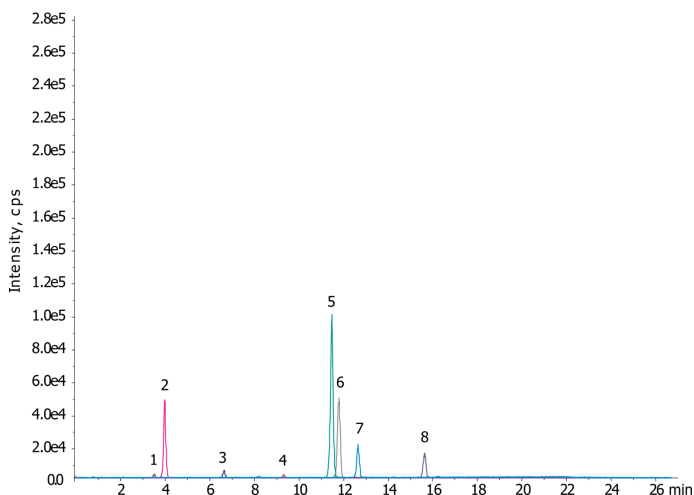
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	20	30	70
	3	22	30	70
	4	22.1	90	10
	5	27	90	10

Flow Rate: 200

Col. Temp.: 42 °C

Detection: Electrospray Mass Spec (ESMS) @ 0.0000000000 (ambient)

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ANALYTES:

- 1** Oxamyl
Retention Time: 3.48 min
- 2** Methomyl
Retention Time: 3.97 min
- 3** 3-OH-Carbofuran
Retention Time: 6.63 min
- 4** Aldicarb
Retention Time: 9.32 min
- 5** Propoxur
Retention Time: 11.47 min
- 6** Carbofuran
Retention Time: 11.79 min
- 7** Carbaryl
Retention Time: 12.65 min
- 8** Methiocarb
Retention Time: 15.63 min



Products used in this application:

