

HPLC Application

ID No.: 1292

Carbamates

Column: Luna® 3 µm C18(2) 100 Å, LC Column 150 x 2 mm, Ea

Dimensions: 150 x 2 mm ID

Order No: 00F-4251-B0

Elution Type: Gradient

Eluent A: Water

Eluent B: Acetonitrile

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

Flow Rate: 0.2 mL/min

Col. Temp.: 42 °C

Detection: Mass Spectrometer - API-ES + @ (ambient)

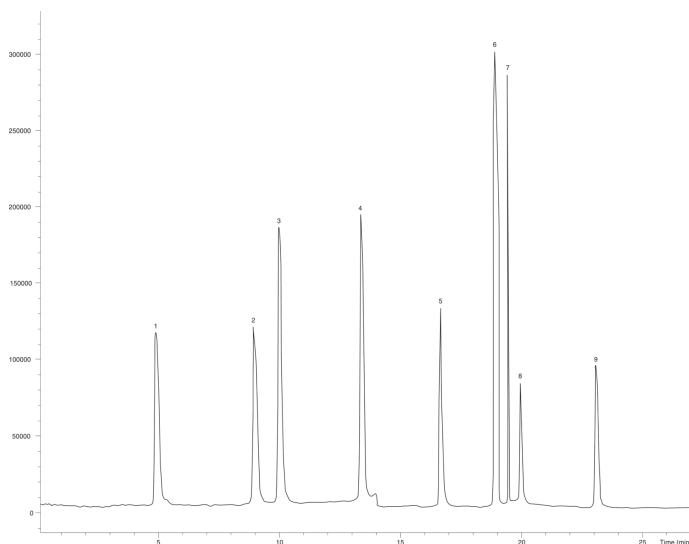
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 2.0mm, 10/Pk Part No.: AJ0-4286

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 Aldicarb-sulfoxide
- 2 Oxamyl
- 3 Methomyl
- 4 3-Hydroxy-Carbofuran
- 5 Aldicarb
- 6 Propoxur
- 7 Carbofuran
- 8 Carbaryl
- 9 Methiocarb

