

EPA Method 8318, N-Methylcarbamates

Column: Luna® 5 µm C18(2) 100 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4252-E0

Elution Type: Gradient

Eluent A: 0.4% Phosphoric Acid

Eluent B: 50:50 Acetonitrile:Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20
	2	20	0	100
	3	30	0	100

Flow Rate: 1 mL/min

Col. Temp.: ambient

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

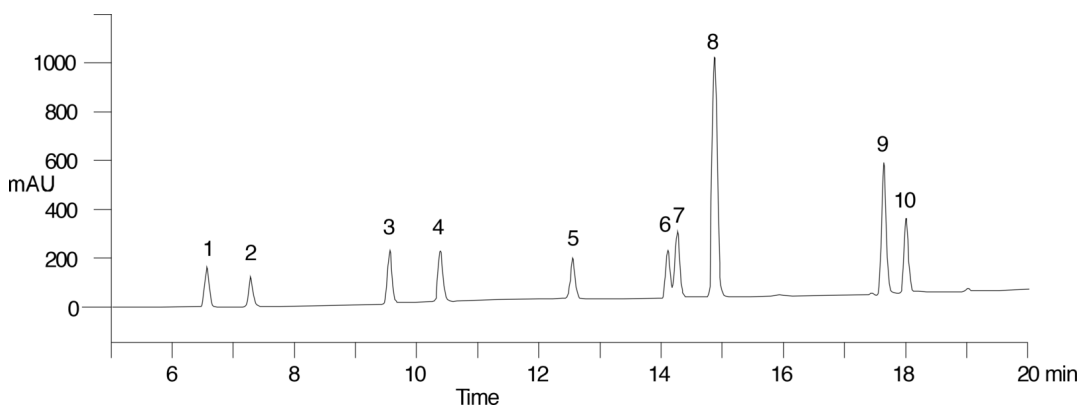
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:



EPA Method 8318, N-Methylcarbamates

ANALYTES:

- 1 Aldicarb
- 2 Methomyl
- 3 3-Hydroxycarbofuran
- 4 Dioxacarb
- 5 Aldicarb
- 6 Propoxur
- 7 Carbofuran
- 8 Carbaryl
- 9 Methiocarb
- 10 Promecarb

