

HPLC Application

ID No.: 1262

Herbicides

Column: Luna® 5 µm C5 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4043-E0

Elution Type: Gradient

Eluent A: Acetonitrile

Eluent B: Water

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| | 1 | 0 | 70 | 30 |
| | 2 | 4 | 100 | 0 |

Flow Rate: 1 mL/min

Col. Temp.: ambient

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

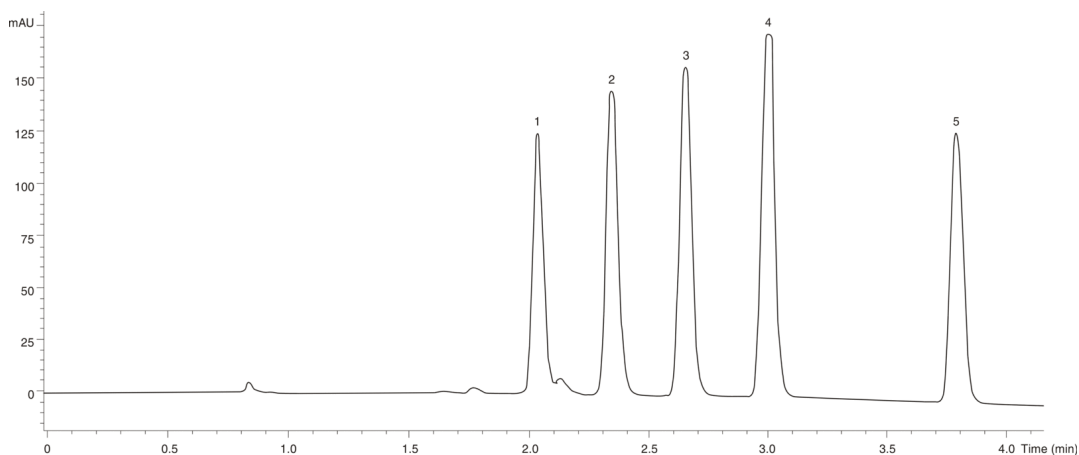
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C5 4 x 3.0mm, 10/Pk Part No.: AJ0-4293

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 Tebuthiuron
- 2 Sinazine
- 3 Altrazine
- 4 Propazine
- 5 Dacthol

