

Selectivity with SRM 869 - Sphereclone vs. Spherisorb Comparison

Column: SphereClone™ 5 μm C8 80 A, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4142-E0

Elution Type: Isocratic

Eluent A: Water

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	15	85

Flow Rate: 2 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 260 nm (ambient)

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

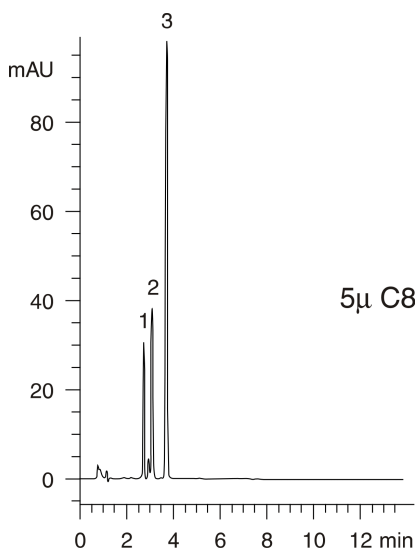
- SecurityGuard Cartridges, C8 4 x 3.0mm, 10/Pk Part No.: AJ0-4290

- Holder Part No.: KJ0-4282



Products used in this application:

SphereClone™



ANALYTES:

- 1 Benzo[a]pyrene
- 2 Phenanthro[3,4-c]phenanthrene
- 3 Tetrabenzonaphthalene

