

## QC Test Chromatogram (Agilent 1200SL) - Luna 3µm C18(2) 150 x 4.6mm ID

**Column:** Luna® 3 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4251-E0

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile

**Eluent B:** Water

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
1	1	0	70	30

**Flow Rate:** 1.8 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

**Detector Info:** Agilent 1200SL. BP = 3625 psi; N = 166,502 p/m

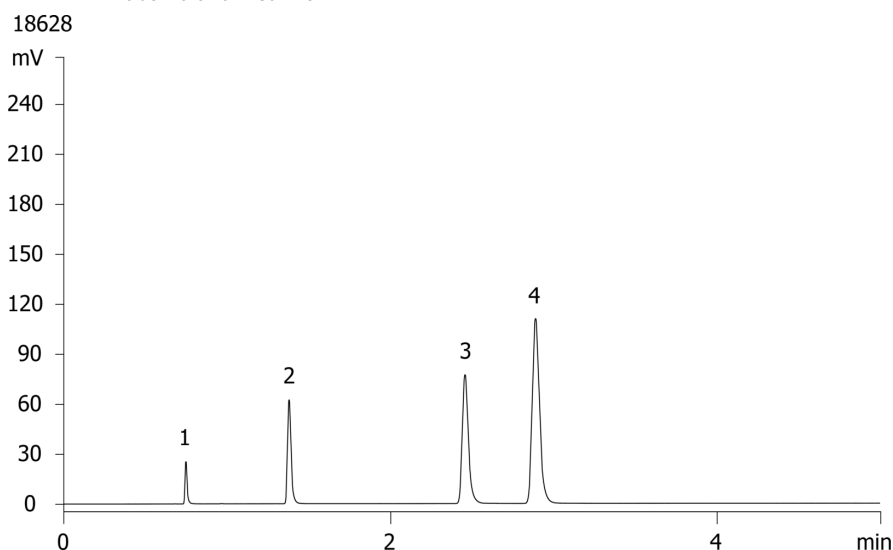
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

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

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

- 1** Uracil  
Retention Time: 0.75 min
- 2** Acetophenone  
Retention Time: 1.38 min
- 3** Toluene  
Retention Time: 2.46 min
- 4** Naphthalene  
Retention Time: 2.89 min

