

## SecurityGuard Comparisons on Luna 3u C18(2) 50 x 4.6mm Without Cartridge

**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                 | 0        | 65         | 35    |       |

**Flow Rate:** 0.75 mL/min

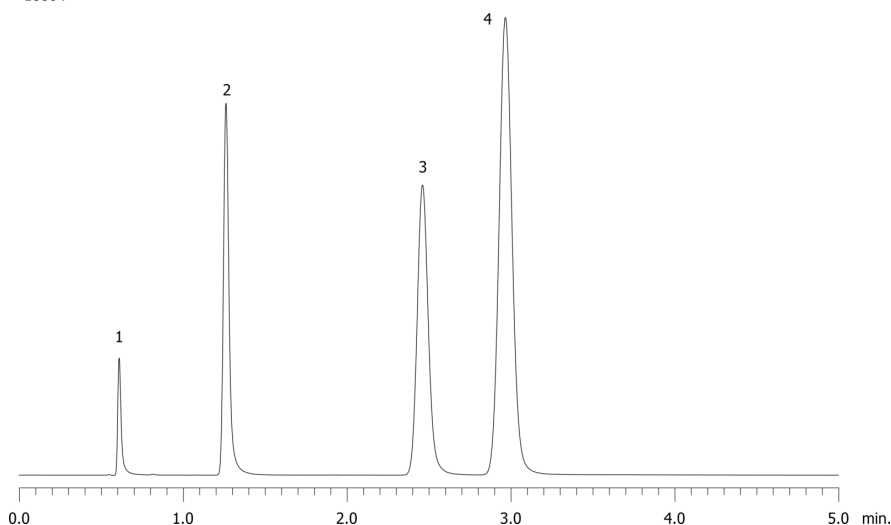
**Col. Temp.:** 25 °C

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

**Analyst Note:** Analysis performed without SecurityGuard Cartridge (cf. App IDs: 18805 and 18806) using Prodigy Test Mix (PN: AL0-3045)  
18804



Products used in this application:



### ANALYTES:

- 1** Uracil  
Retention Time: 0.61 min
- 2** Acetophenone  
Retention Time: 1.261 min
- 3** Toluene  
Retention Time: 2.461 min
- 4** Naphthalene  
Retention Time: 2.967 min

