

## SecurityGuard Comparisons on Synergi 4u Polar-RP 50 x 4.6mm Without Cartridge

**Column:** Synergi™ 4 µm Polar-RP 80 Å, LC Column 50 x 4.6 mm, Ea

**Dimensions:** 50 x 4.6 mm ID

**Order No:** 00B-4336-E0

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile

**Eluent B:** Water

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	50	50

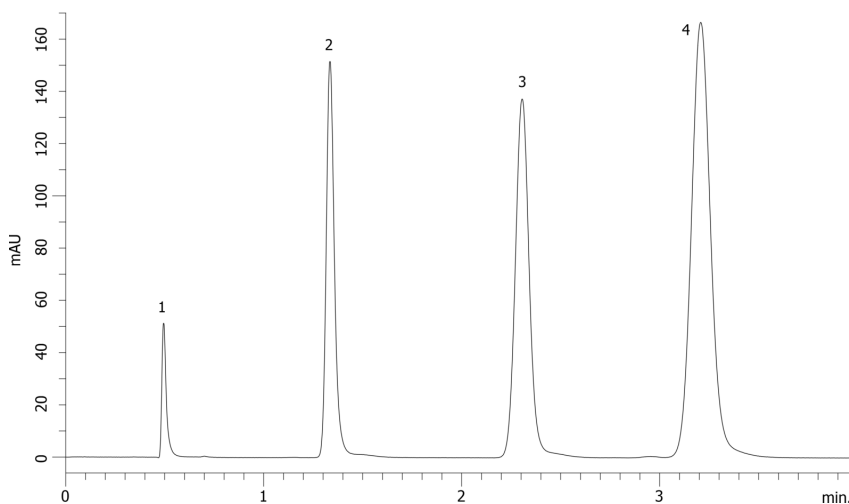
**Flow Rate:** 1 mL/min

**Col. Temp.:** 25 °C

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

**Analyst Note:** Analysis performed without SecurityGuard Cartridge (cf. App IDs: 18820 and 18821) using Prodigy Test Mix (PN: AL0-3045)

18819



### ANALYTES:

- 1** Uracil  
Retention Time: 0.494 min
- 2** Acetophenone  
Retention Time: 1.335 min
- 3** Toluene  
Retention Time: 2.305 min
- 4** Naphthalene  
Retention Time: 3.207 min

