HPLC Application

ID No.: **18808**

SecurityGuard Comparisons on Luna 5u C18(2) 150 x 4.6mm With Cartridge

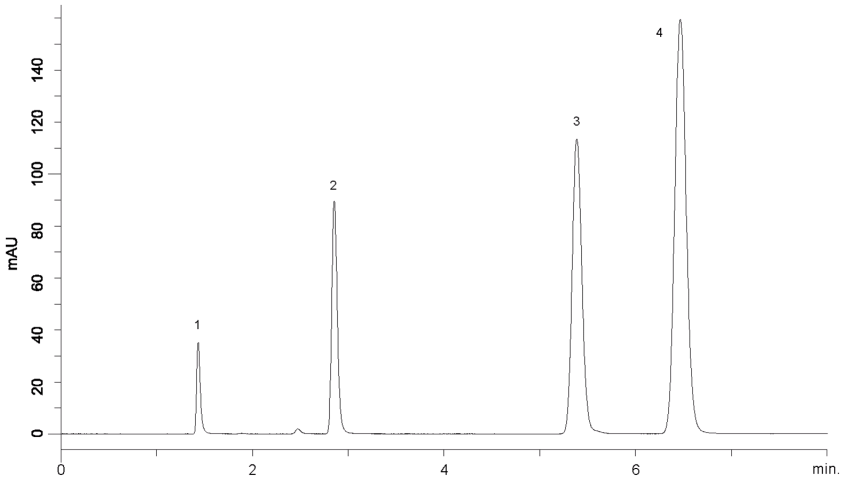
Products used in this application:

Column: Luna® 5 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea
Dimensions: 150 x 4.6 mm ID
Order No: 00F-4252-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: 1
Col. Temp.: 25 °C
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)
Analyst Note: Analysis performed with SecurityGuard Cartridge PN: AJ0-4287 (cf. App IDs: 18807 and 18809) using Prodigy Test Mix (PN: AL0-3045)

18808



ANALYTES:

1 Uracil
Retention Time: 1.433 min

2 Acetophenone
Retention Time: 2.854 min

3 Toluene
Retention Time: 5.386 min

4 Naphthalene
Retention Time: 6.467 min

©2019 Phenomenex Inc. All rights reserved.