HPLC Application

ID No.: **18001**

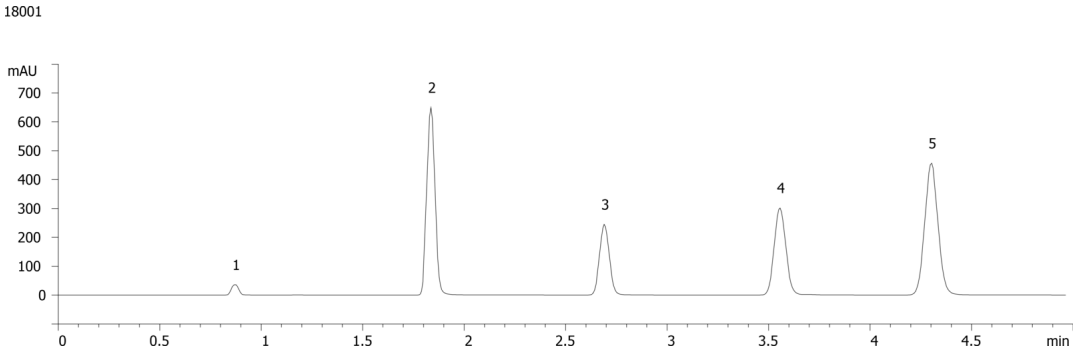
Prodigy Test Mix on Luna 3 um C18(2) 150 x 4.6

Products used in this application:

LUNA®

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:	Water			
Eluent B:	Acetonitrile			
Gradient	**Step No.**	**Time (min)**	**Pct A**	**Pct B**
Profile:	**1**	0	35	65
Flow Rate:	1.5 mL/min			
Col. Temp.:	ambient			
Detection:	UV-Vis Abs.-Variable Wave.(UV) @ nm (ambient)			
Analyst Note:	SecurityGuard™ Guard Cartridge System extends column lifetime.			

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287
- Holder Part No.: KJ0-4282



ANALYTES:

1. Uracil
   Retention Time: 0.87 min
2. Acetophenone
   Retention Time: 1.84 min
3. Benzene
   Retention Time: 2.69 min
4. Toluene
   Retention Time: 3.56 min
5. Naphthalene
   Retention Time: 4.3 min

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