

HPLC Application

ID No.: 16776

Isoprostanes on Synergi Fusion-RP (isocratic)

Column: Synergi[™] 4 μ m Fusion-RP 80 Å, LC Column 150 x 2 mm, Ea

Dimensions: 150 x 2 mm ID

Order No: 00F-4424-B0

Elution Type: Isocratic

Eluent A: 0.01% Acetic acid in Water

Eluent B: 0.01% Acetic acid in Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	65	35

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: Mass Spectrometer (MS) @ 353 amu (ambient)

Detector Info: Q1/Q3 353/193

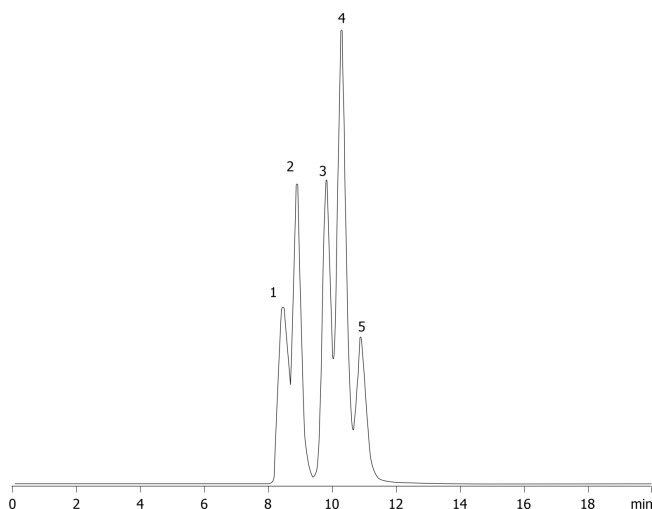
Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Fusion-RP 4 x 2.0mm, 10/Pk Part No.: AJ0-7556

- Holder Part No.: KJ0-4282



16776



ANALYTES:

- 1 8-iso-Prostaglandin F2a
- 2 8-iso-15(R)-Prostaglandin F2a
- 3 15(R)-Prostaglandin F2a
- 4 Prostaglandin F2a
- 5 11B-Prostaglandin F2a
- 6 5-trans-Prostaglandin F2a

