

## NSAIDs on Luna 5µm C18(2) - Onyx Comparison

**Column:** Luna® 5 µm C18(2) 100 Å, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

**Order No:** 00D-4252-E0

**Elution Type:** Gradient

**Eluent A:** 0.1% phosphoric acid

**Eluent B:** acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 75    | 25    |
|                   | 2        | 3          | 50    | 50    |

**Flow Rate:** 2 mL/min

**Col. Temp.:** ambient

**Detection:** Refractive Index @ 0.0000000000 (ambient)

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

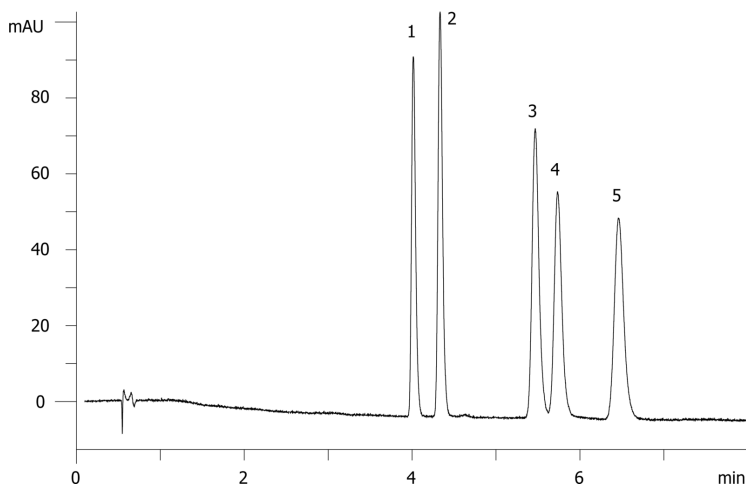
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282

15650



Products used in this application:



### ANALYTES:

- 1** Tolmetin  
Retention Time: 4.015 min
- 2** Naproxen  
Retention Time: 4.332 min
- 3** Fenoprofen  
Retention Time: 5.466 min
- 4** Flurbiprofen  
Retention Time: 5.733 min
- 5** Indomethacin  
Retention Time: 6.46 min

