HPLC Application

ID No.: **15972**



Lifetime Study: Luna 5u C18(2) Axia Packed First Run vs. 800th Run

Luna® 5 μm C18(2) 100 Å, LC Column 50 x 21.2 mm, AXIA™ Packed, Ea

50 x 21.2 mm ID **Dimensions:** Order No: 00B-4252-P0-AX

Elution Type: Gradient

Eluent A: 0.5% TFA in Water 0.5% TFA in Acetonitrile Eluent B:

Gradient Step No. Time (min) Pct A Pct B **Profile:** 0 95 5 2 7 5 95

Flow Rate: 30 mL/min Col. Temp.: ambient

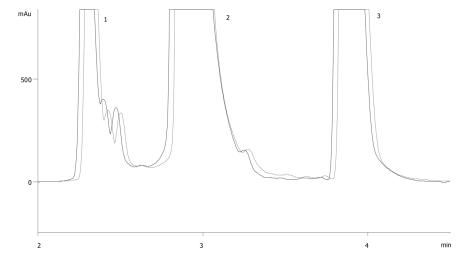
Detection: Refractive Index @ 0.000000000 (ambient)

Compare with App ID 15933: 5µm competitive column, showing chromatogram overlap of First Run vs. 120th Run (best of 6 columns). Analyst Note:



Products used in this application:





ANALYTES:

- Triprolidine
- 2 Methacycline
- Amitriptyline

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