

HPLC Application

ID No.: 26478

ABN3 mix on Luna Omega 1.6 µm C18 50x2.1mm (Batch 3) using Agilent 1260 Binary UHPLC system

Column: Luna Omega 1.6 µm C18 100 Å, LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4742-AN

Elution Type: Gradient

Eluent A: 0.1% Phosphoric Acid in Water : Acetonitrile (70:30)

Gradient Profile:	Step No.	Time (min)	Pct A
	1	4	100

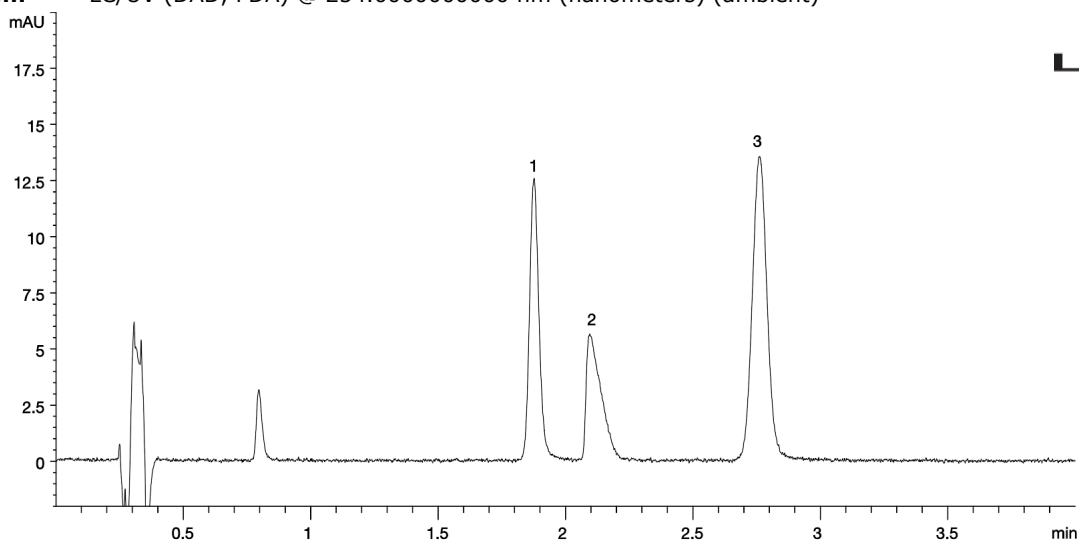
Flow Rate: 400 µL/min

Col. Temp.: 30 °C

Detection: LC/UV (DAD, PDA) @ 254.000000000 nm (nanometers) (ambient)



Products used in this application:



ANALYTES:

- 1** 3-Methyl-4-Nitrobenzoic acid
Retention Time: 1.876 min
- 2** Nortriptyline
Retention Time: 2.097 min
- 3** 2-Hydroxy-5-methylbenzaldehyde
Retention Time: 2.762 min

