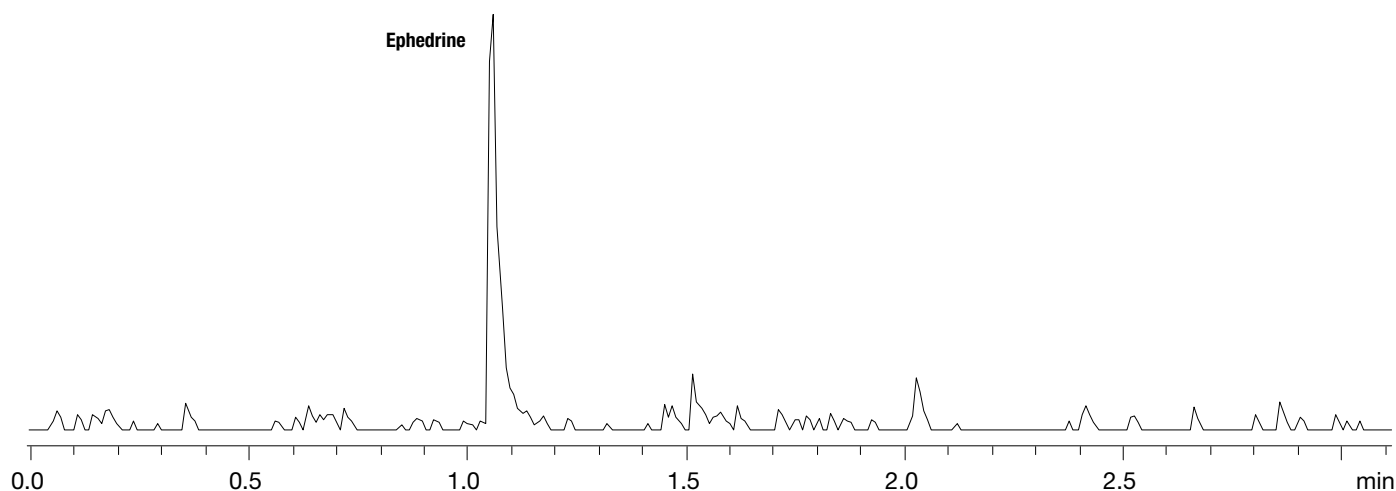


On-line Extraction of Ephedrine from Plasma using strata™ X



SPE Cartridge: strata-X 20x2.0mm on-line extraction cartridge plus holder
Order No: 00M-S033-B0-CB
Mobile Phase: A: 0.1% Formic Acid in Water
B: 0.1% Formic Acid in Acetonitrile
Flow rate: Pump 1. 3mL/min, cartridge
Pump 2. 1mL/min, analytical column
Load: Pump 1. 95:5, A:B
Elution: Pump 1. 95:5, A:B

Analytical Column

HPLC Column: Luna 5 μ C18(2) 50mmx4.6mm
Order No.: 00B-4252-E0
Mobile Phase: 95:5, A:B
Flow rate: 1mL/min
Detection: Bruker Esquire 2000 Ion-Trap MS analyzer ESI-Positive mode
Scan Range: m/z 100-500
Sample: 1. Ephedrine

Ordering Information

Silica-Based

Order Number	Description
00M-S039-B0-CB-TN	Strata C18 on-line extraction cartridge 20 μ 20x2.0mm

Polymer-Based

Order Number	Description
00M-S033-B0-CB-TN	strata-X on-line extraction cartridge 25 μ 20x2.0mm

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