

HPLC Application

ID No.: 20654

Estriol by LCMS using Gemini 3um C6-Phenyl 50x2mm

Column: Gemini[®] 3 μ m C6-Phenyl 110 Å, LC Column 50 x 2 mm, Ea

Dimensions: 50 x 2 mm ID

Order No: 00B-4443-B0

Elution Type: Gradient

Eluent A: H₂O + 0.5 mM ammonium hydroxide

Eluent B: MeOH + 0.5 mM ammonium hydroxide

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20
	2	0.5	80	20
	3	3.5	10	90
	4	5	10	90
	5	5.1	80	20
	6	6	80	20

Flow Rate: 0.5 mL/min

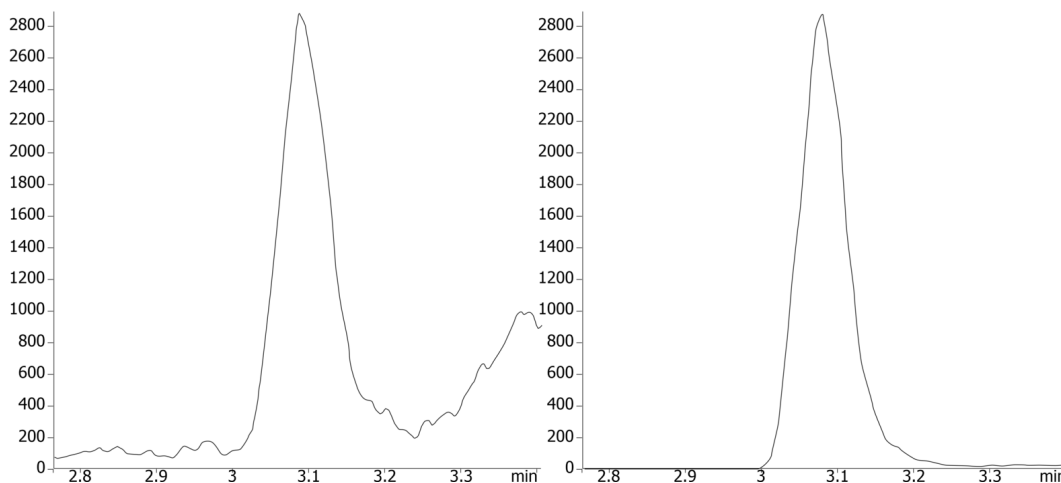
Col. Temp.: ambient

Detection: Tandem Mass Spec (MS-MS) @ (ambient)

Detector Info:

20654

https://sciex.com/products/mass-spectrometers?utm_campaign=2019%20application%20search&utm_source=phenomenex&utm_medium=referral>SCIEX<



ANALYTES:

1 Estriol

Retention Time: 3.08 min

2 Estriol-d3

Retention Time: 3.08 min

