Formoterol from Human Plasma by LC-MS/MS

ACE® Ultra-inert UHPLC & HPLC Columns

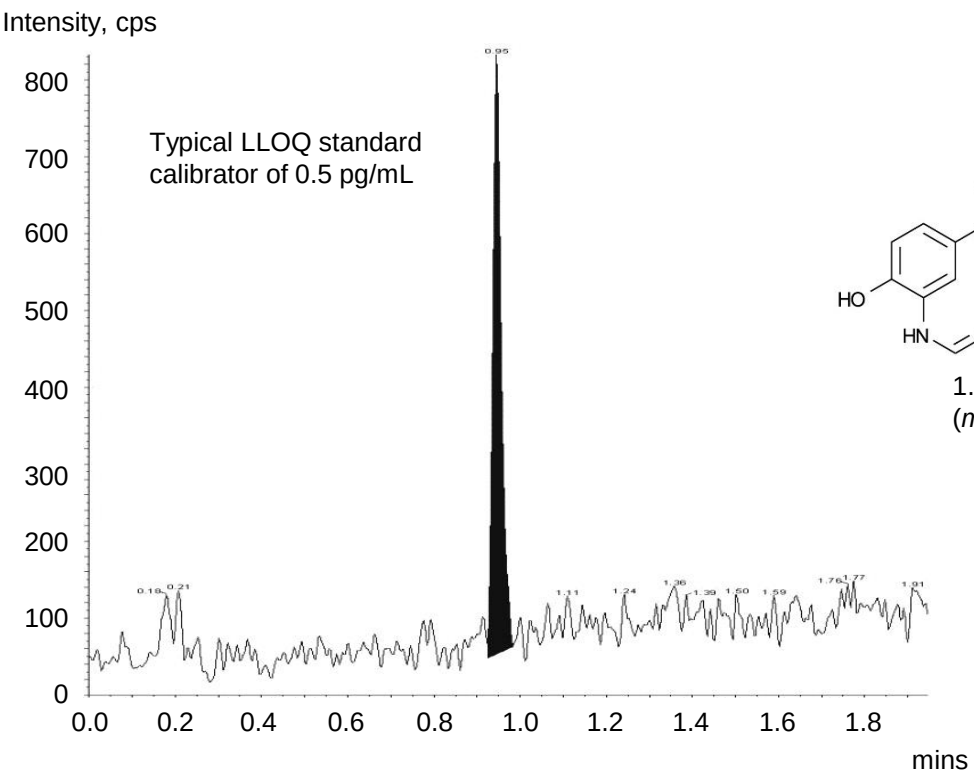
Application #AN3100

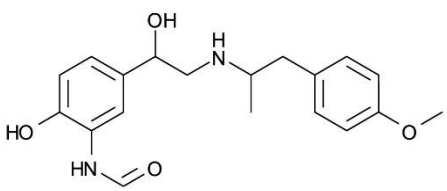
Conditions

Column:	ACE Excel 2 C18-AR
Dimensions:	50 x 2.1 mm
Part Number:	EXL-109-0502U
Mobile Phase:	A: 0.02% formic acid in H_2O
	B: 0.02% formic acid in H_2O/MeOH (2:98 v/v)

Time (mins)	%B
0.00	10
0.20	10
2.00	40
2.01	100
3.50	100
3.51	10
4.00	10

Flow Rate:	0.75 mL/min
Temperature:	60 °C
Detection:	AB SCIEX QTRAP 5500 LC-MS/MS system
Sample:	Extracted by mixed mode cation exchange SPE





1. Formoterol
(*m/z* 345 → 149)

Reproduced with permission of Bioanalytical Systems, Inc
© 2015 ACT Ltd. All rights reserved. All products are available worldwide.