Prostaglandins using LC-MS/MS

ACE®
Ultra-inert
UHPLC & HPLC Columns

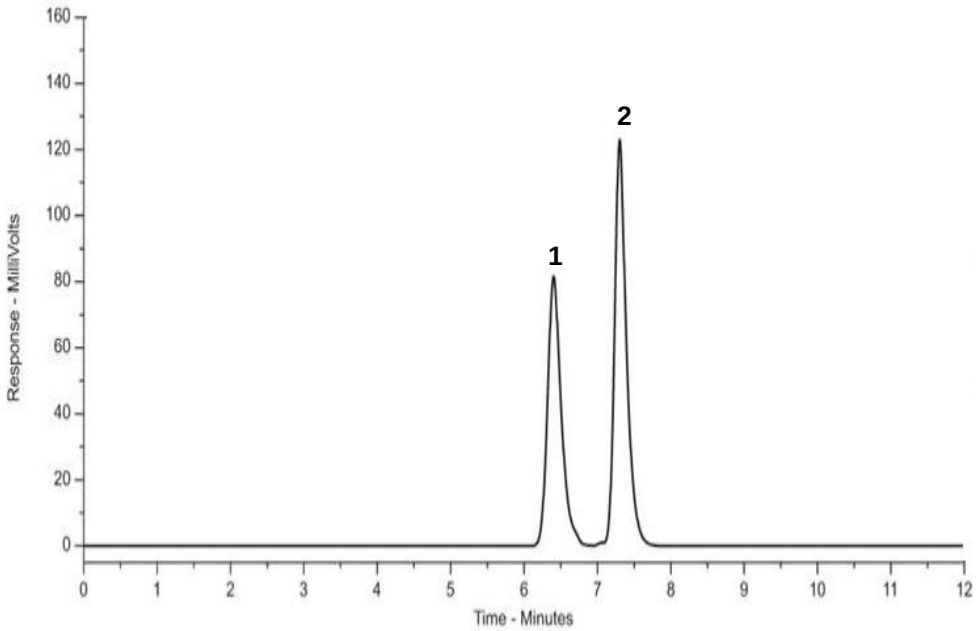
Application #AN3260

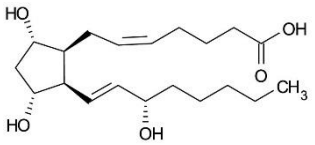
Conditions

Column:	ACE 3 C18
Dimensions:	50 x 2.1 mm
Part Number:	ACE-111-0502
Mobile Phase:	A: H_2O
	B: MeOH
	C: MeCN

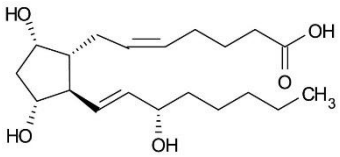
Time (mins)	%A	%B	%C
0	70.0	20.0	10.0
9	10.0	60.0	30.0
10	0.1	66.6	33.3

Flow Rate:	0.2 mL/min
Injection:	10 µL
Temperature:	40 °C
Detection:	ESI (-) MS/MS
	MRM 353.3 → 193





1. 8-iso-Prostaglandin $F_{2\alpha}$



2. Prostaglandin $F_{2\alpha}$

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