

Prednisolone Chromatogram_LLOQ (10 ng/mL)

Column: Kinetex® 2.6 µm Biphenyl 100 Å, LC Column 50 x 3.0 mm, Ea

Dimensions: 50 x 3 mm ID

Order No: 00B-4622-Y0

Elution Type: Gradient

Eluent A: 10 mM ammonium acetate in water

Eluent B: 10 mM ammonium acetate in MeOH

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0.01	60	40
	2	0.5	60	40
	3	2	10	90
	4	3	10	90
	5	3.01	60	40
	6	5	60	40

Flow Rate: 0.4 mL/min

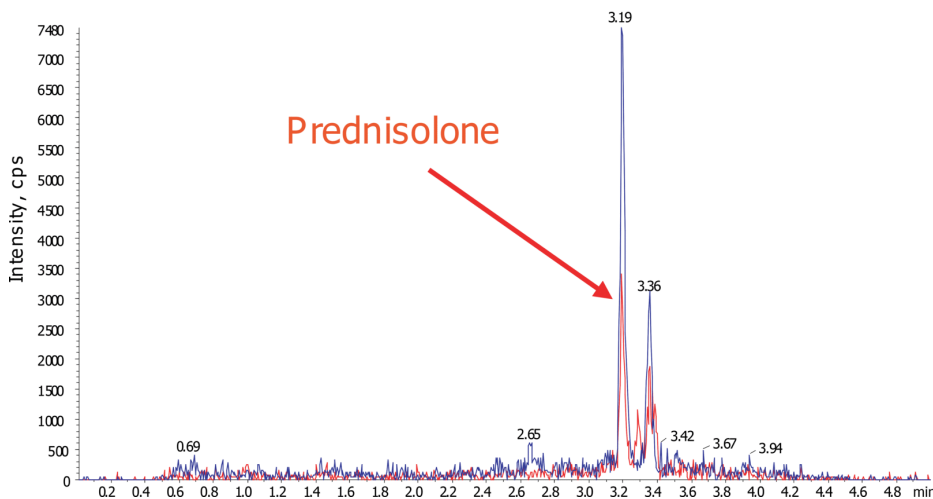
Col. Temp.: 40 °C

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

22168



Products used in this application:



ANALYTES:

- 1 Cortisone
Retention Time: 3.36 min
- 2 Cortisol
Retention Time: 3.23 min
- 3 Prednisone
Retention Time: 3.31 min
- 4 Prednisolone
Retention Time: 3.19 min

