

EPA 539 on Kinetex 2.6µm Evo C18 100x2.1mm

Column: Kinetex® 2.6µm EVO C18 100 Å, LC Column 100 x 2.1 mm, Ea

Dimensions: 100 x 2.1 mm ID

Order No: 00D-4725-AN

Elution Type: Gradient

Eluent A: 0.2% Ammonium Hydroxide in Water

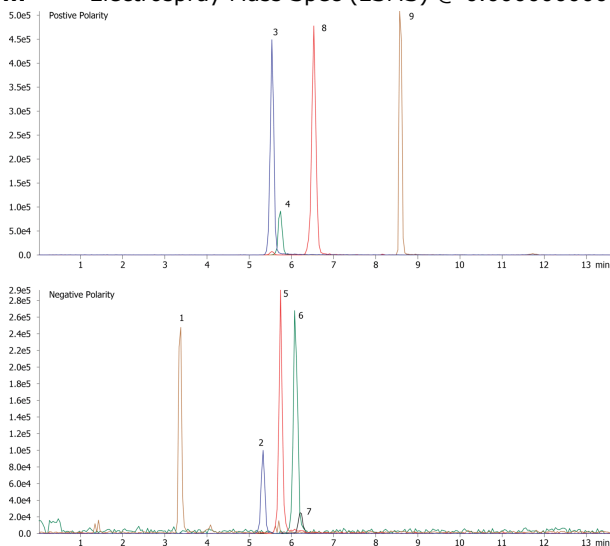
Eluent B: 0.2% Ammonium Hydroxide in MeOH

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	70	30
	2	1	35	65
	3	6	35	65
	4	6.5	15	85
	5	10.5	15	85
	6	11	70	30
	7	13.5	70	30

Flow Rate: 200

Col. Temp.: 1 °C

Detection: Electrospray Mass Spec (ESMS) @ 0.000000000 (ambient)



ANALYTES:

- 1** Estriol (Neg Pol)
Retention Time: 3.35 min
- 2** Equilin (Neg Pol)
Retention Time: 5.31 min
- 3** 4-Androstene-3,17-dione (Pos Pol)
Retention Time: 5.55 min
- 4** Estrone (Neg Pol)
Retention Time: 5.73 min
- 5** Norethisterone (Neg Pol)
Retention Time: 5.74 min
- 6** 17-b-Estradiol (Neg Pol)
Retention Time: 6.07 min
- 7** 17-a-Ethynylestradiol (Neg Pol)
Retention Time: 6.2 min
- 8** Testosterone (Pos Pol)
Retention Time: 6.54 min

9 Progesterone (Pos Pol)

Retention Time: 8.59 min
Phenomenex products are available worldwide.



Products used in this application:



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For more information contact your Phenomenex Representative at support@phenomenex.com

