



STEROID HORMONES IN URINE

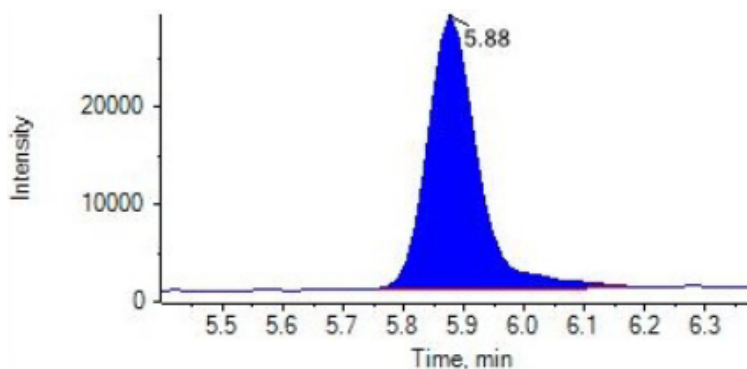
Analysis of
✓ Estrone
✓ Aldosterone
✓ β -Estradiol
✓ Cortisol
✓ Cortisone
in urine by LC-MS/MS

Background
Hormones affect the function of target tissues, such as an endocrine gland or an organ.



Clinical Need

Evaluation of hormone production independently on circadian rhythms, thus eliminating interpretative error linked to the time of sampling.



Calibrator
for Estrone
(100 pg /ml)
in urine
RT 5.88 min
Transition
271.2 → 133.0

Eureka Advantages - Steroid hormones in urine

- ✓ Quick Sample Preparation: liquid-liquid extraction
- ✓ High sensitivity and great accuracy
- ✓ Chromatographic run: 15 min
- ✓ Time and Cost Optimization
- ✓ Stability for 3 years
- ✓ Robust, Fast and Reliable CE-IVD method

Contact us now for more information.

Separation Scientific

Tel: 011 794 4117 | Email: Info@sepscisci.co.za | Web: www.sepscisci.co.za