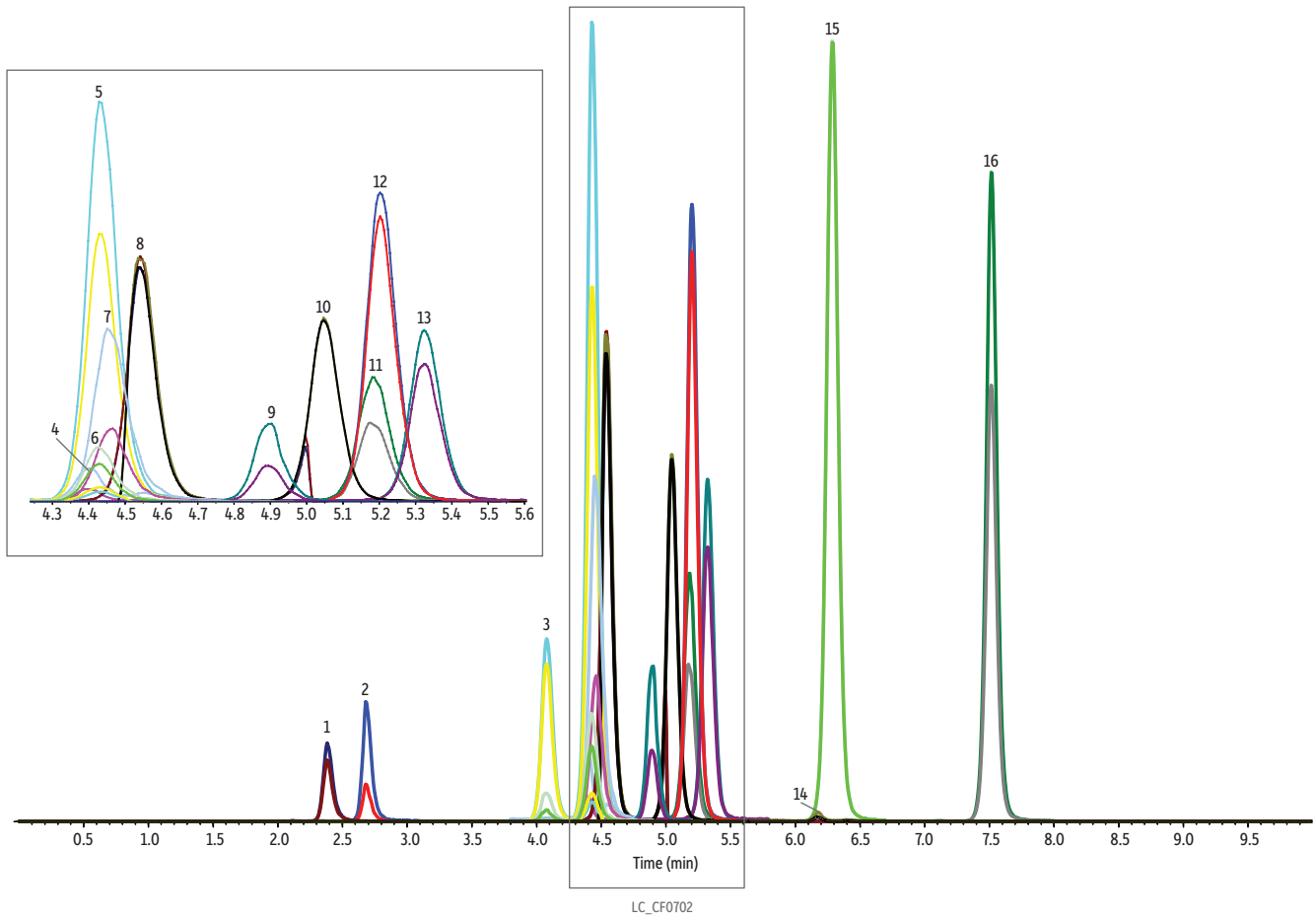


# Steroid Panel Analysis on Force Biphenyl



Peaks	tr (min)	Q1	Q3 Quantifier	Q3 Qualifier
1. Cortisol	2.3	363.3	121.2	327.2
2. Estradiol	2.6	255.3	159.1	133.1
3. 11-Deoxycortisol	4.0	347.4	109.2	97.1
4. DHEA	4.3	271.3	253.2	213.2
5. Boldenone	4.4	287.2	121.2	135.2
6. Corticosterone	4.4	347.4	329.2	121.1
7. Stanozolol	4.4	329.3	81.1	95.1
8. Epitestosterone	4.5	289.2	109.2	97.1
9. 17-OH-progesterone	4.8	331.3	97.2	109.5
10. Testosterone	5.0	289.2	109.1	97.0
11. Trenbolone	5.1	303.3	109.2	97.1
12. Methyltestosterone	5.1	271.2	253.1	199.2
13. Nandrolone	5.3	275.2	109.2	257.3
14. 25-Hydroxyvitamin D3	6.1	383.3	365.3	107.1
15. Androstenedione	6.2	287.2	97.1	109.2
16. Progesterone	7.5	315.3	109.2	97.1

**Column** Force Biphenyl LC Column (cat.# 9629512)  
**Dimensions:** 100 mm x 2.1 mm ID  
**Particle Size:** 5 µm  
**Pore Size:** 100 Å  
**Temp.:** 30 °C  
**Sample** Steroids panel  
**Diluent:** 50:50 Methanol:water  
**Conc.:** 5 ng/mL  
**Inj. Vol.:** 50 µL  
**Mobile Phase**  
**A:** Water, 0.1% formic acid  
**B:** Methanol, 0.1% formic acid

Time (min)	Flow (mL/min)	%A	%B
0.00	0.4	30	70
8.00	0.4	0	100
8.01	0.4	30	70
10.00	0.4	30	70

**Max Pressure:** 250 bar  
**Detector** MS/MS  
**Ion Mode:** ESI+  
**Mode:** Scheduled MRM  
**Instrument** UHPLC