

Estrogen	Correlation Coefficient ( $R^2$ )	Recovery $\pm$ R.S.D (%)		LOQ
		250ng/L	10ng/L	
Estrone	0.997	110 $\pm$ 2.5	102 $\pm$ 5.1	0.63
Estradiol	0.998	107 $\pm$ 3.2	99 $\pm$ 2.2	1.884
Estriol	0.994	77 $\pm$ 4.0	76 $\pm$ 5.2	0.964

Limit of quantification (LOQ) ( $10 \times$  S.D. y-intercept / m) were determined using the calibration curve of the analyte peaks.