

Table 37. Effective concentration values (50 percent) (EC_{50}) for the steroid hormones in different matrices as determined by the yeast reporter bioassays, Hurricane Sandy reconnaissance study, June–October 2013.

Sample	17 β -estradiol (picomoles)	Dihydrotestosterone (nanomoles)	Deoxycortisone (nanomoles)
Growth medium control	233	15	29
5-percent Instant Ocean®	231	16	32
Ottawa sand blank	229	14	26
Sample NB459	229	15	28
Sample UH401	281	23	36

