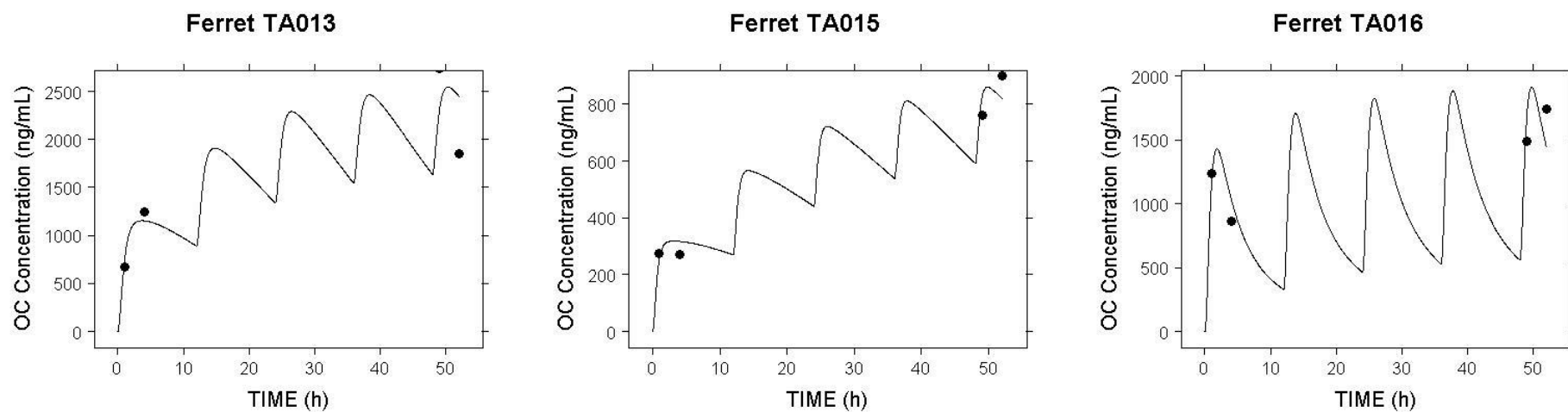


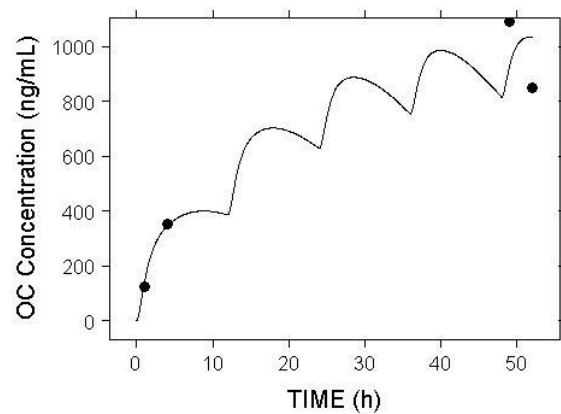
## S1 Fig. Individual ferret pharmacokinetic data used for model development.

For additional details (e.g., doses that ferrets received), see S1 Table.

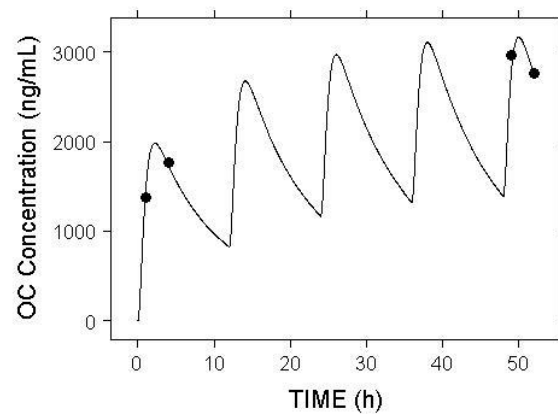
**Study 1: Ferrets with IDs beginning with TA were infected with H5N1, TB with H3N2 and TC were infected with H5N1, except for ferrets TC-004, TC-005 and TC-008, which were uninfected.**



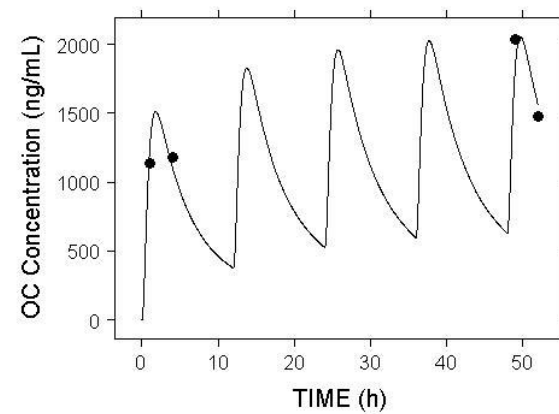
**Ferret TA018**



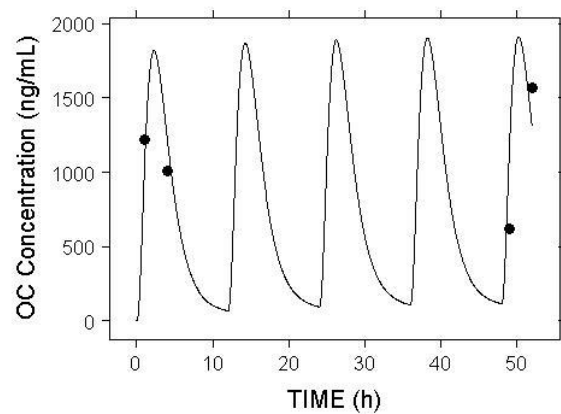
**Ferret TA019**



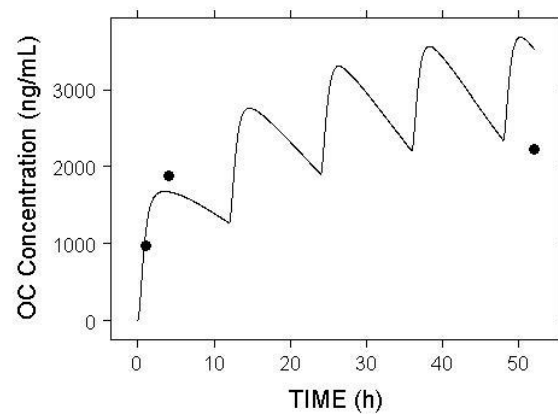
**Ferret TA020**



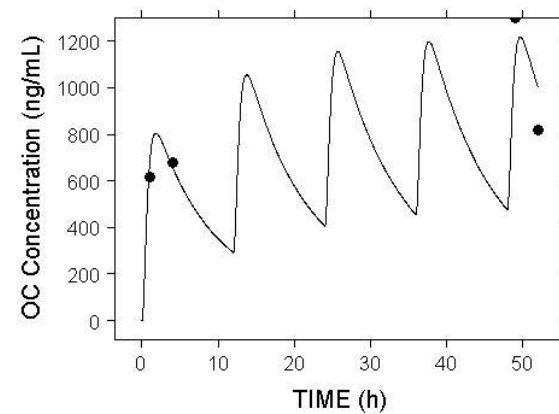
**Ferret TA021**



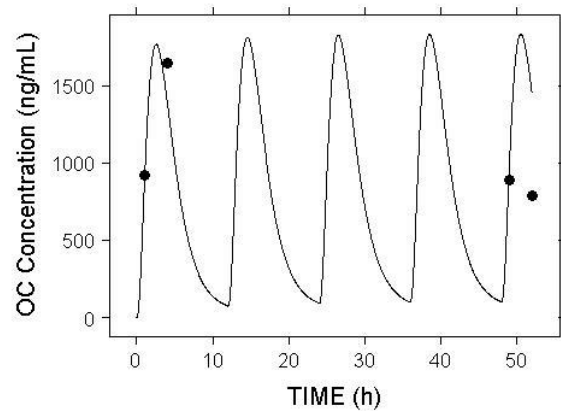
**Ferret TA023**



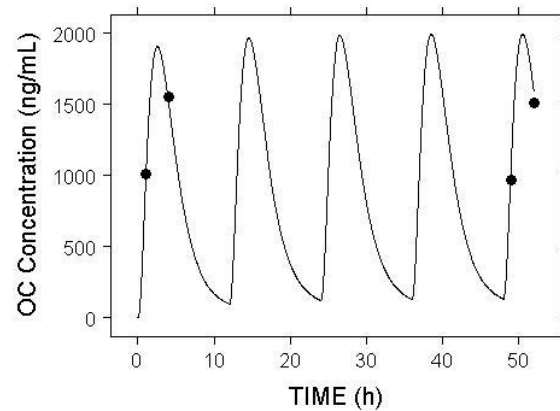
**Ferret TA024**



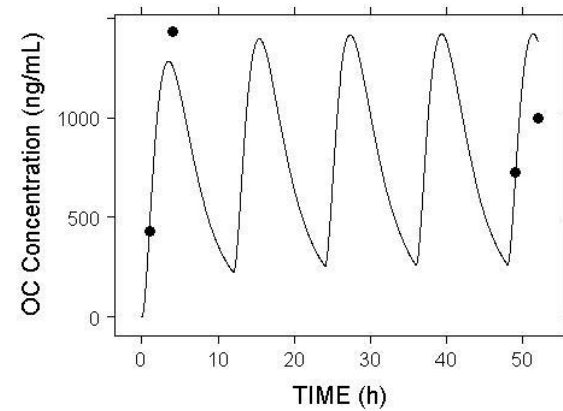
**Ferret TA025**



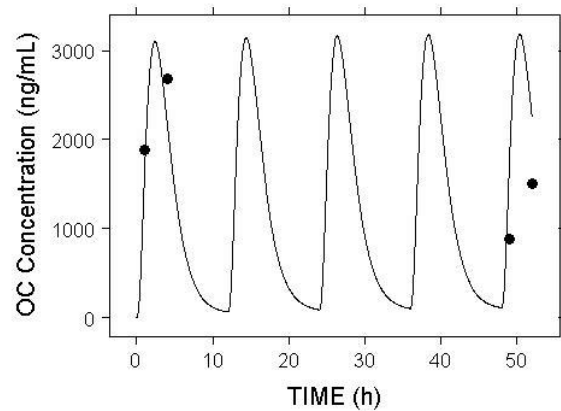
**Ferret TA026**



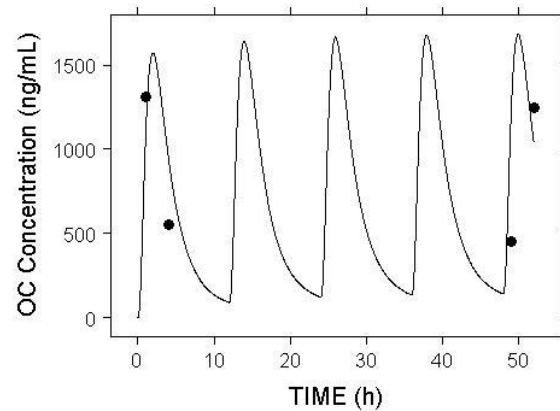
**Ferret TA027**



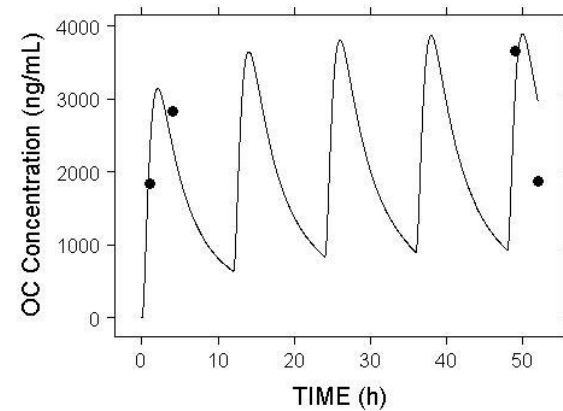
**Ferret TB014**



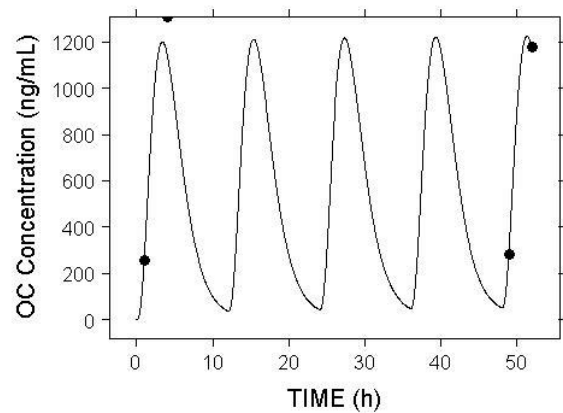
**Ferret TB016**



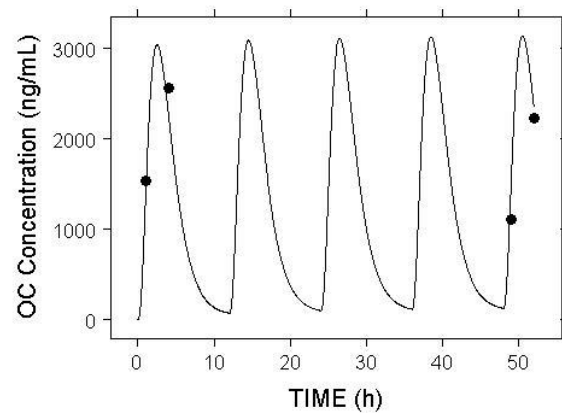
**Ferret TB017**



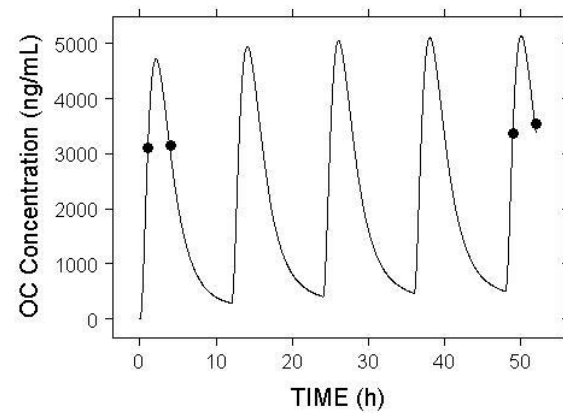
**Ferret TB018**



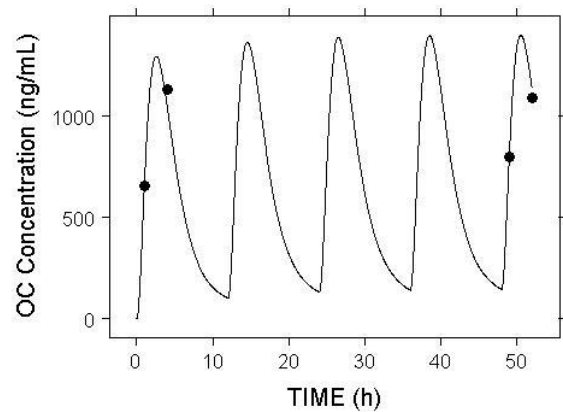
**Ferret TB020**



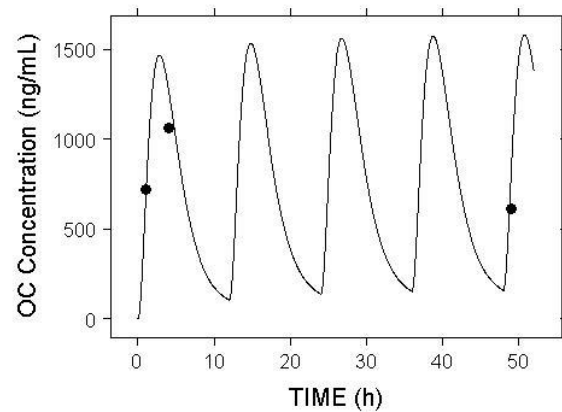
**Ferret TB021**



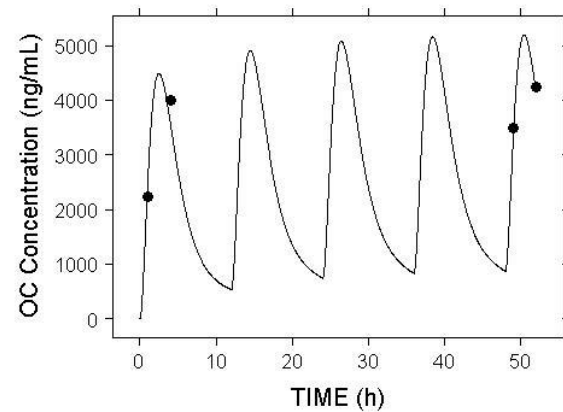
**Ferret TB022**



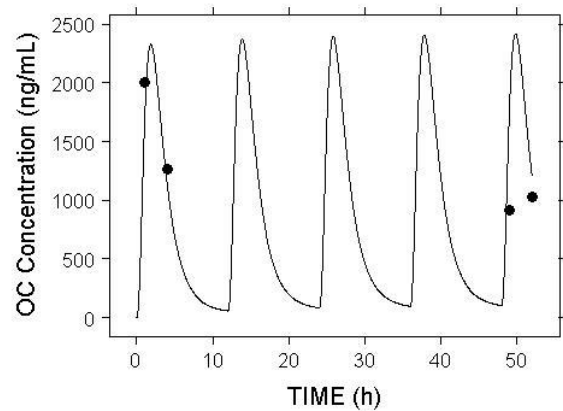
**Ferret TB023**



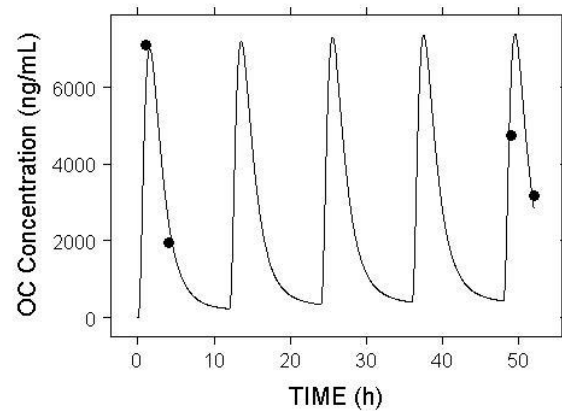
**Ferret TB024**



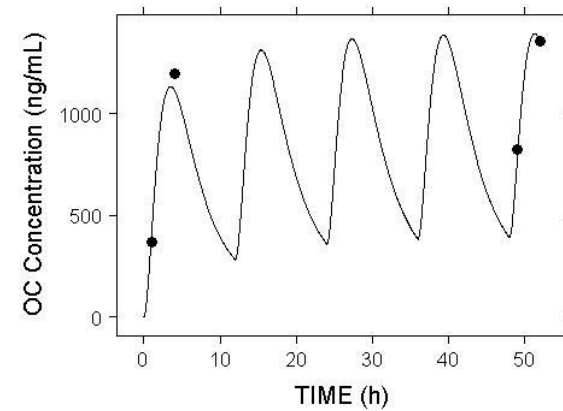
**Ferret TB026**



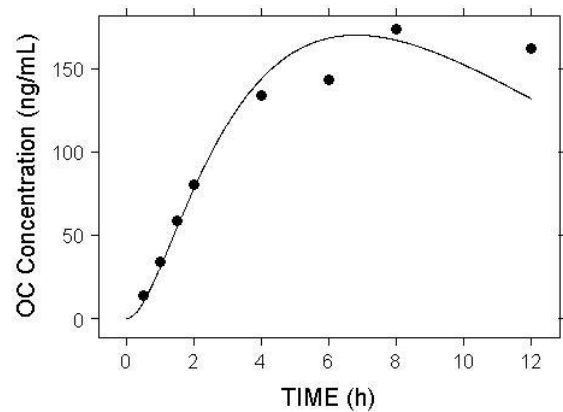
**Ferret TB029**



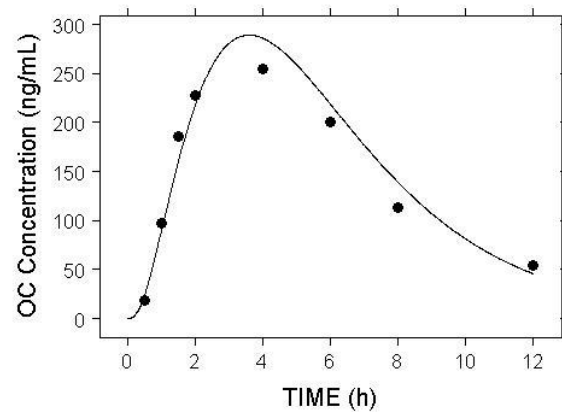
**Ferret TB030**



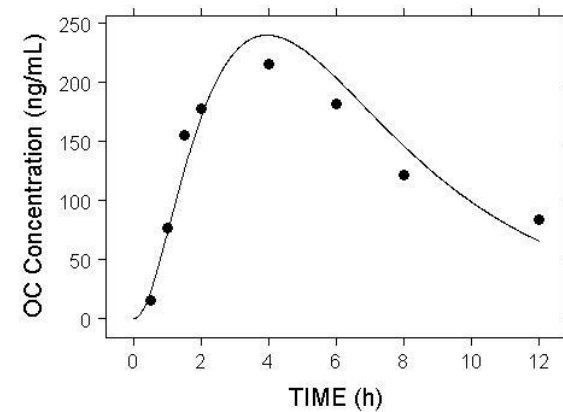
**Ferret TC002**



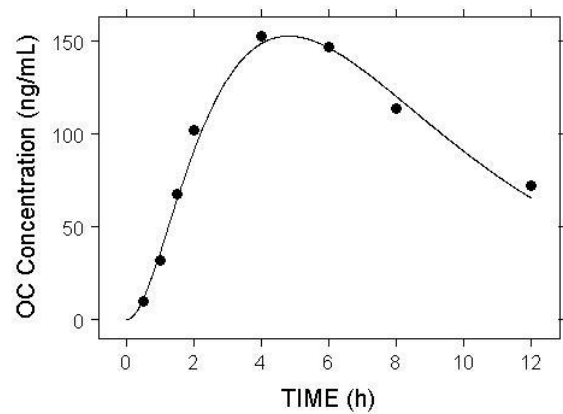
**Ferret TC003**



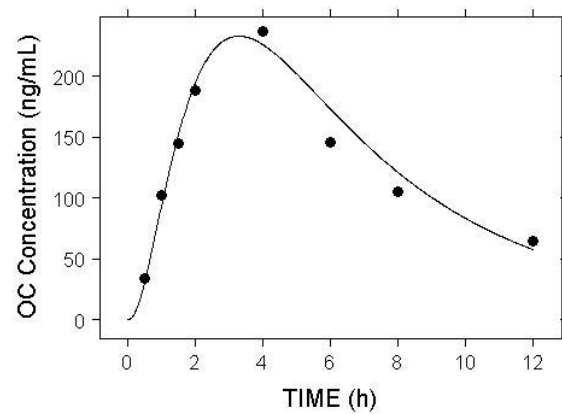
**Ferret TC004**



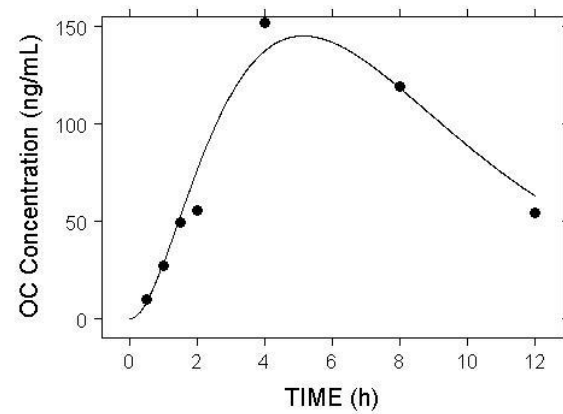
**Ferret TC005**



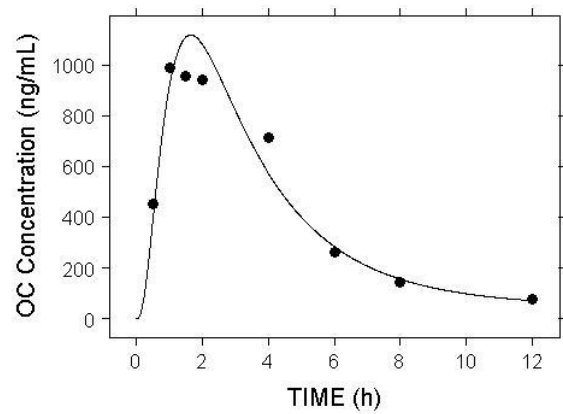
**Ferret TC006**



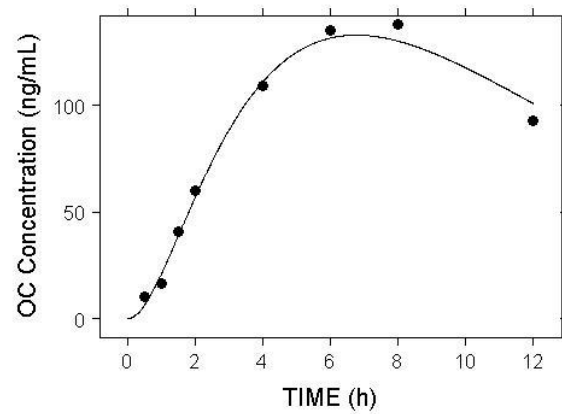
**Ferret TC007**



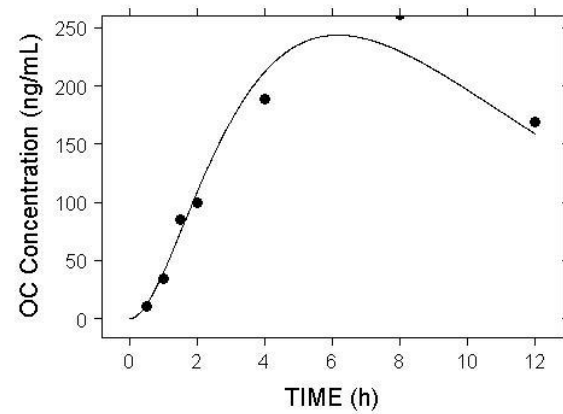
**Ferret TC008**



**Ferret TC009**

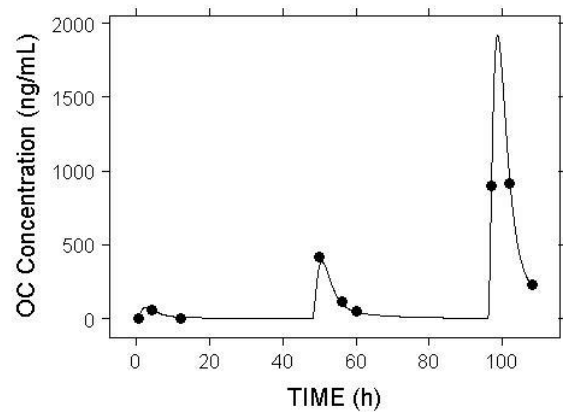


**Ferret TC010**

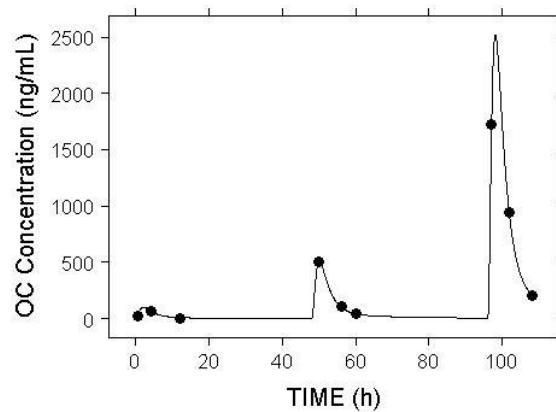


**Study 2: Ferrets 1-6 were uninfected and ferrets 7-24 were infected with influenza B virus.**

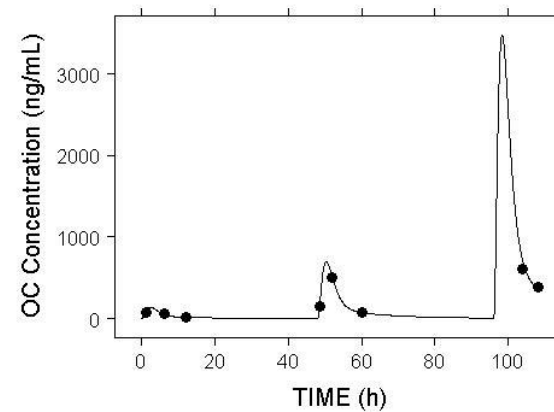
**Ferret 1**



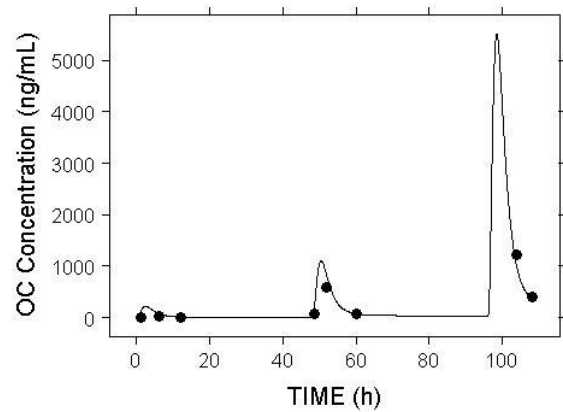
**Ferret 2**



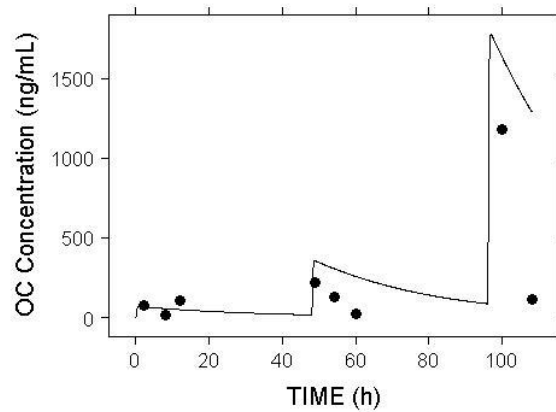
**Ferret 3**



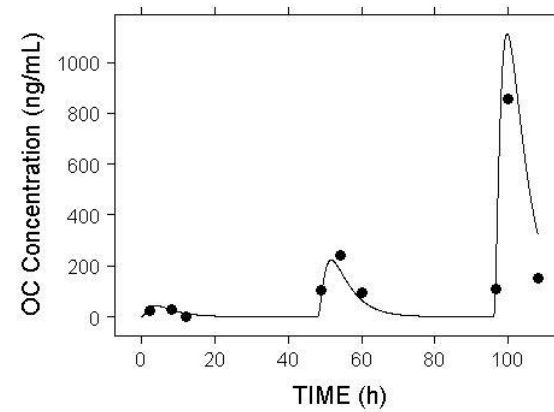
**Ferret 4**



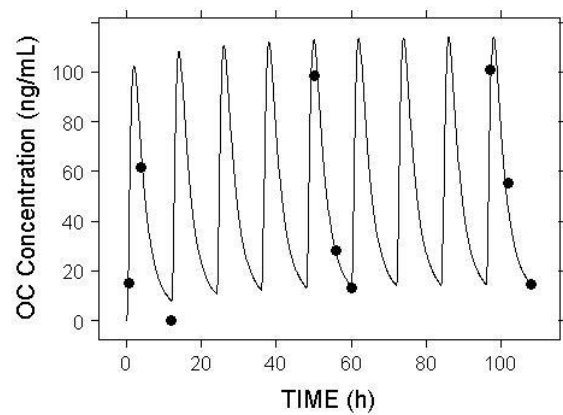
**Ferret 5**



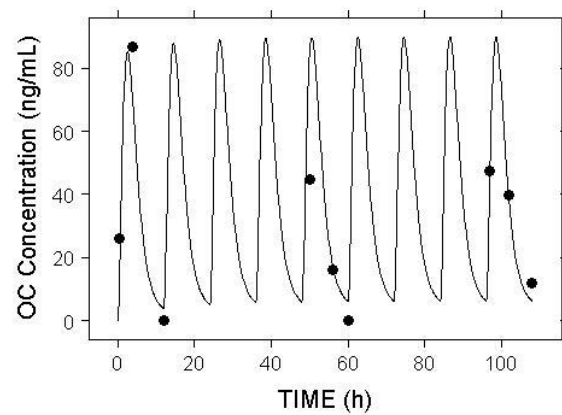
**Ferret 6**



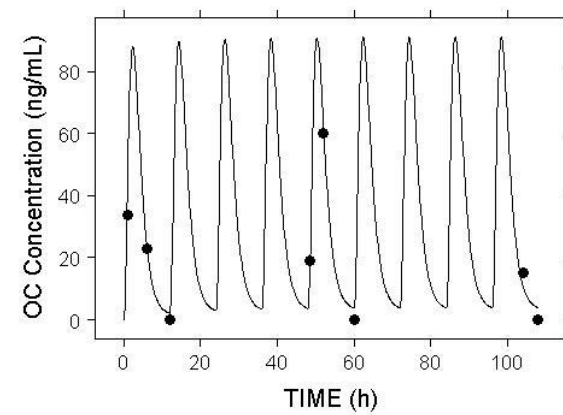
**Ferret 7**



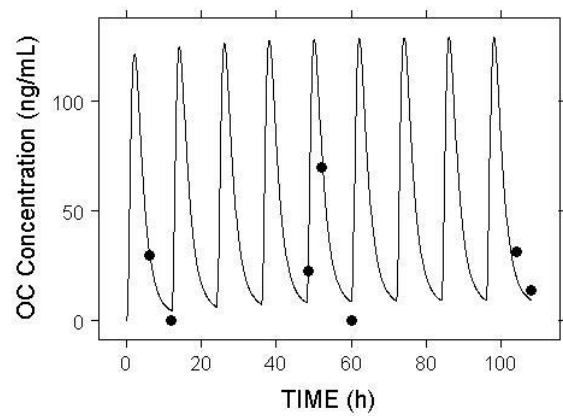
**Ferret 8**



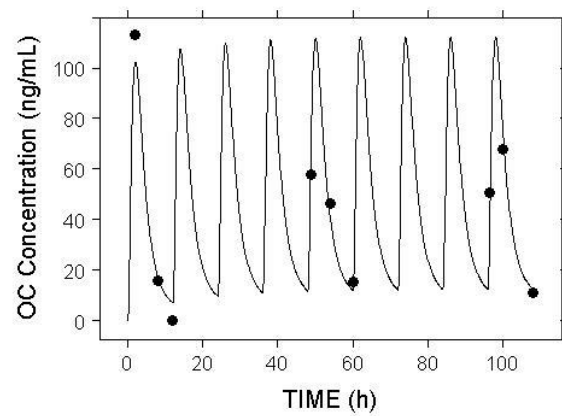
**Ferret 9**



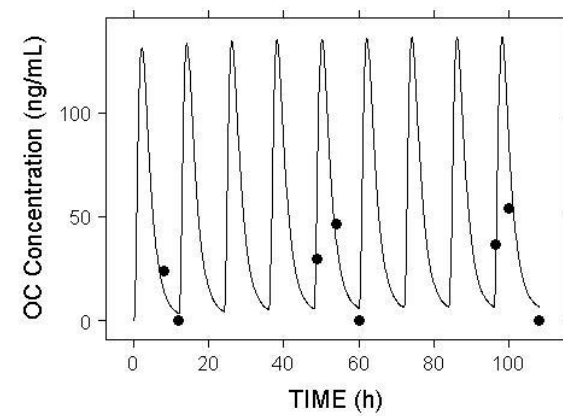
**Ferret 10**



**Ferret 11**

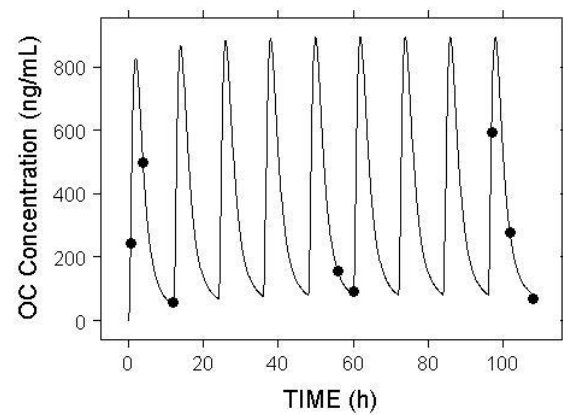


**Ferret 12**

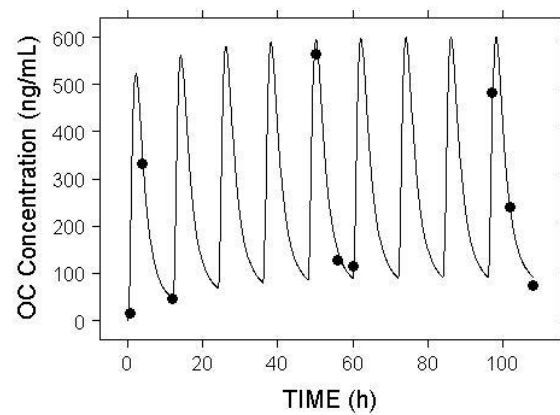




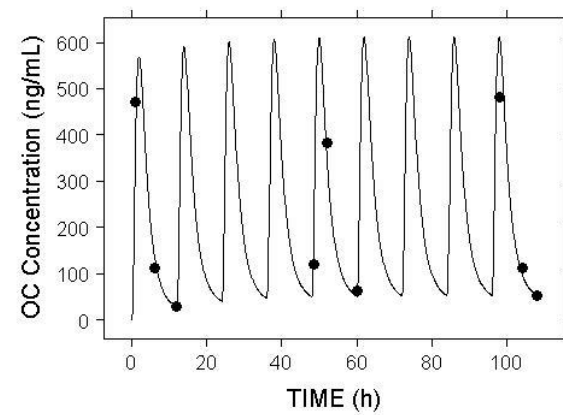
**Ferret 13**



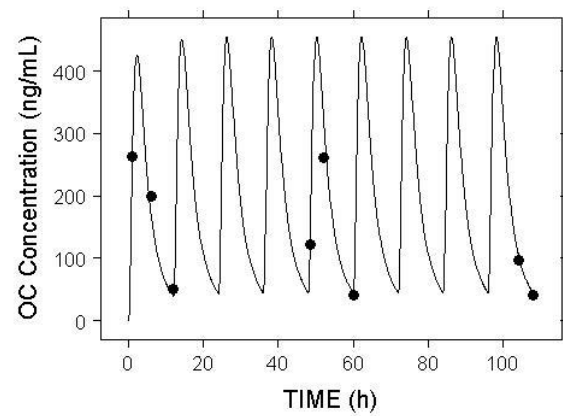
**Ferret 14**



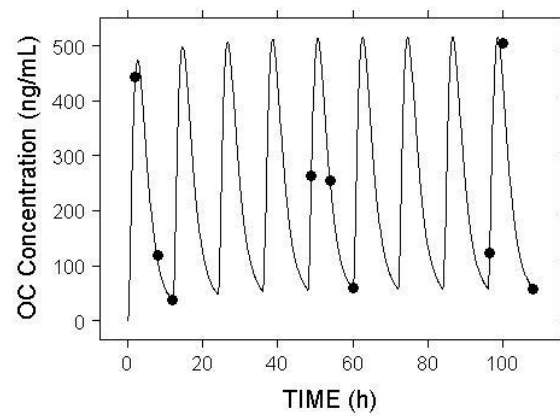
**Ferret 15**



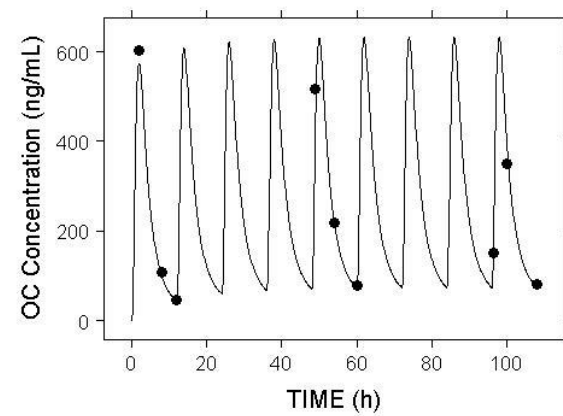
**Ferret 16**



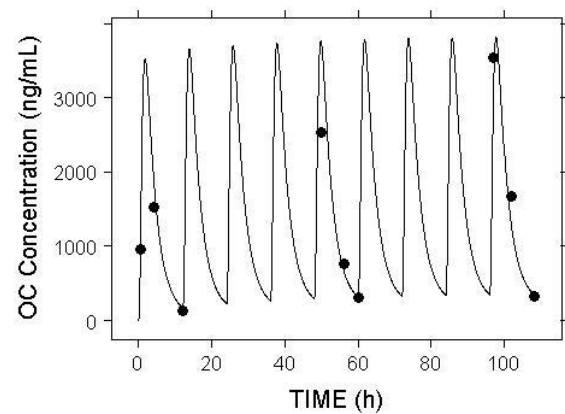
**Ferret 17**



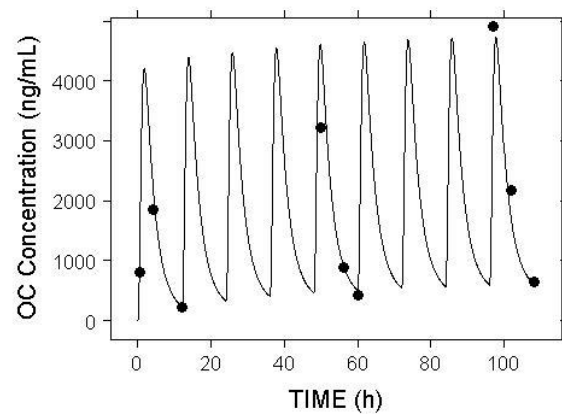
**Ferret 18**



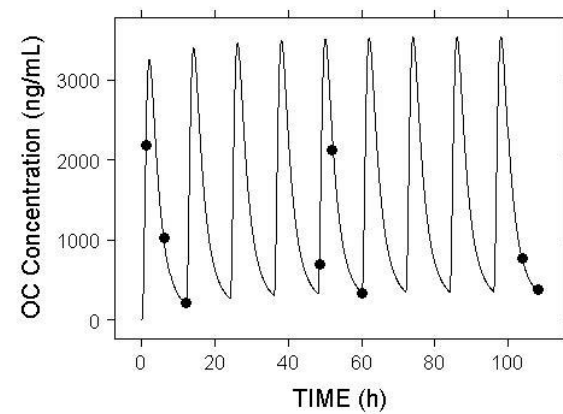
**Ferret 19**



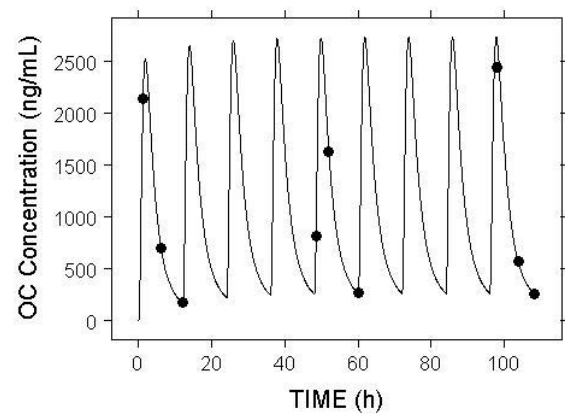
**Ferret 20**



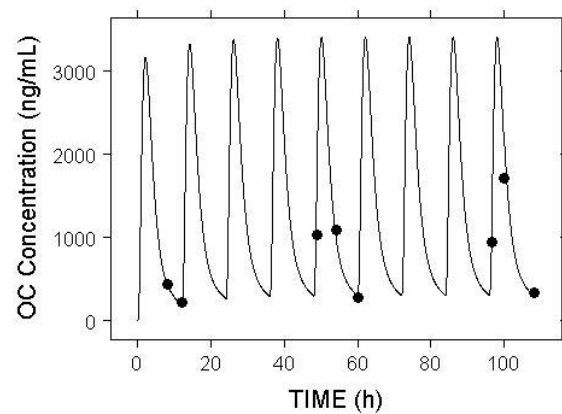
**Ferret 21**



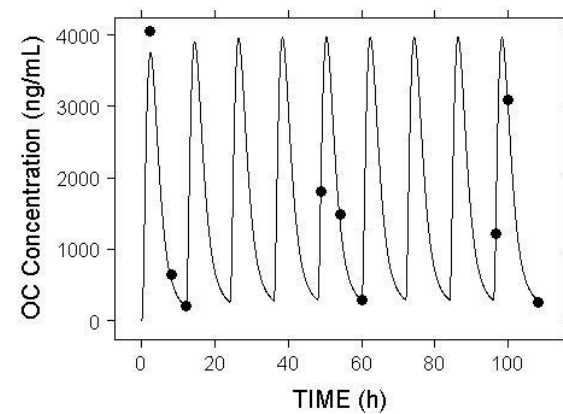
**Ferret 22**



**Ferret 23**

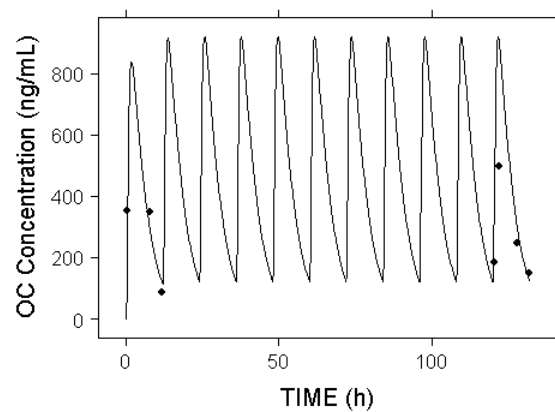


**Ferret 24**

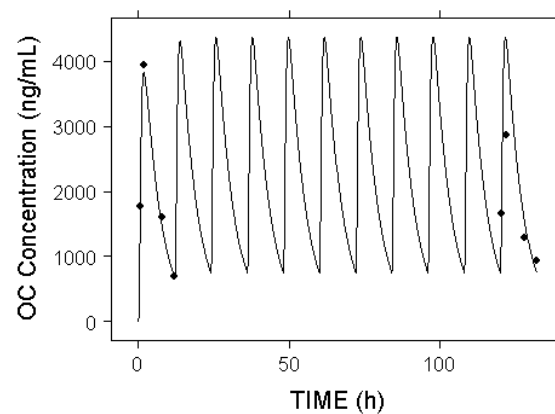


**Study 3: Ferrets were uninfected.**

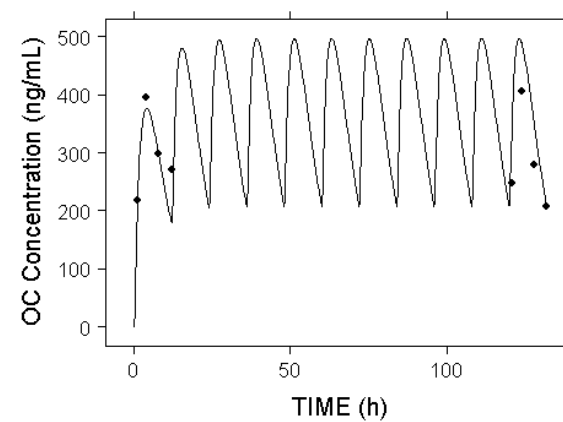
**Ferret 13**



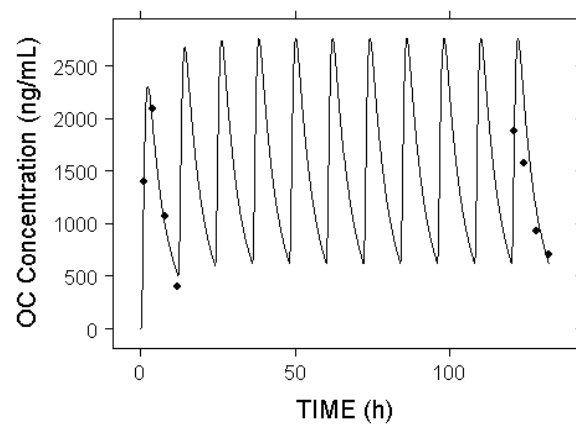
**Ferret 106**



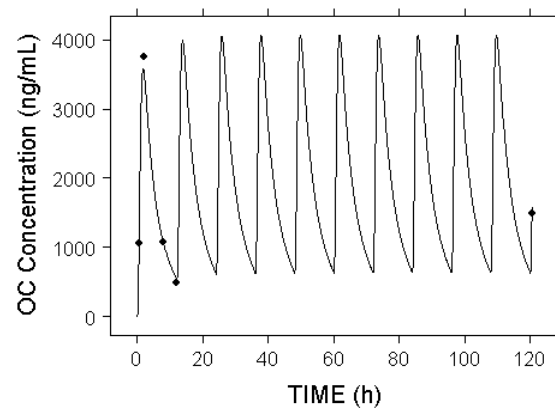
**Ferret 115**



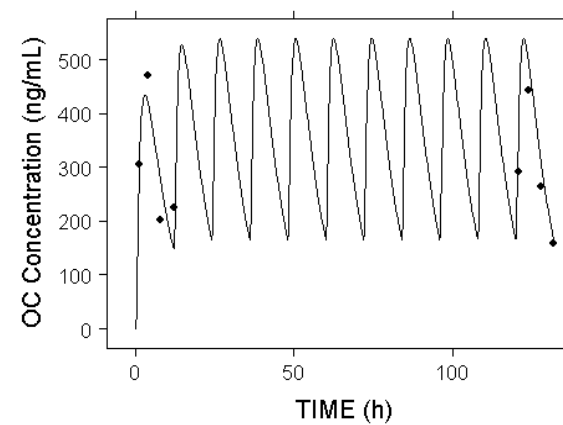
**Ferret 303**



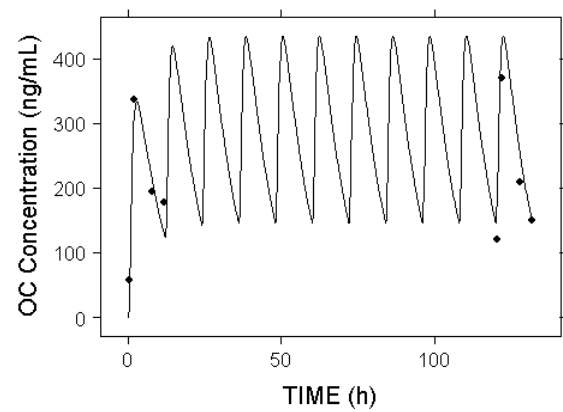
**Ferret 306**



**Ferret 330**



**Ferret 343**



**Ferret 610**

