

Study Number: MOG002B

Test Type: MOG

Route: Dosing in Feed

Species/Strain: Rat/Sprague-Dawley

C Number:

Study Gender:

PWG Approval Date

R16C: Time to Attainment Curves for Pubertal Markers

Test Compound: 2-Hydroxy-4-methoxybenzophenone

CAS Number: 131-57-7

MOG002B

Both

See web page for date of PWG Approval

Date Report Requested: 10/29/2018

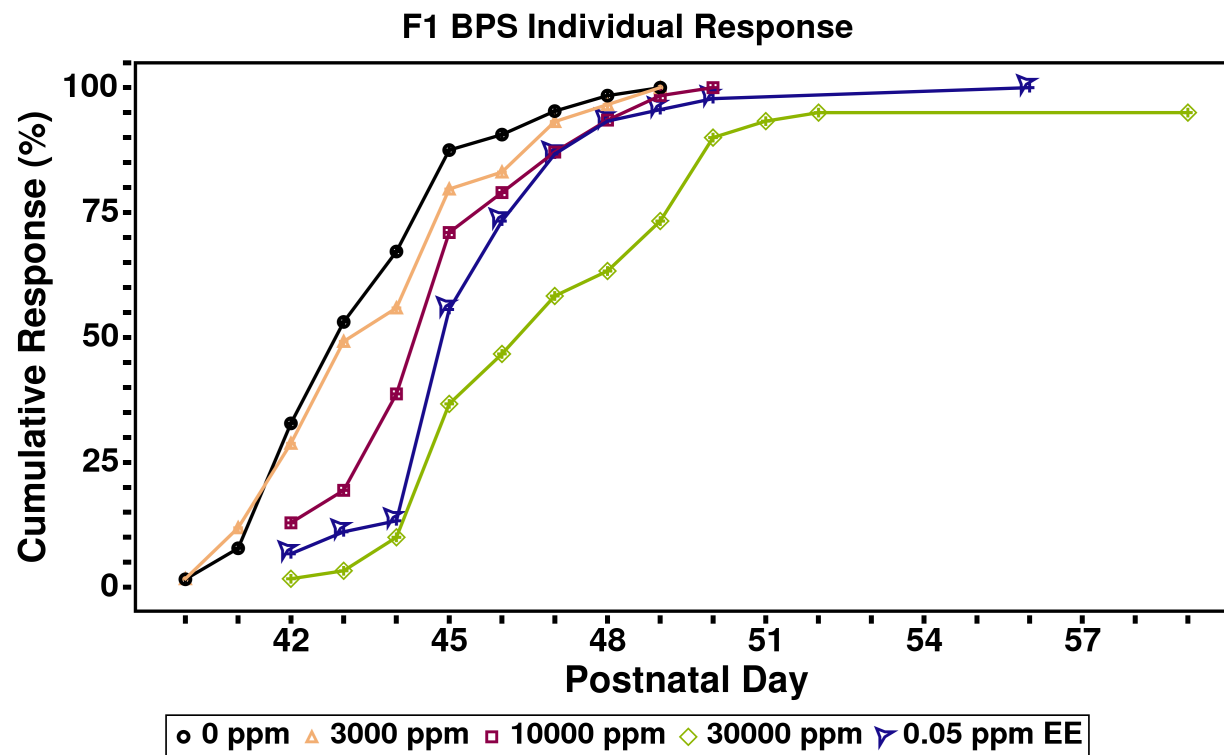
Time Report Requested: 14:13:02

Lab: RTI

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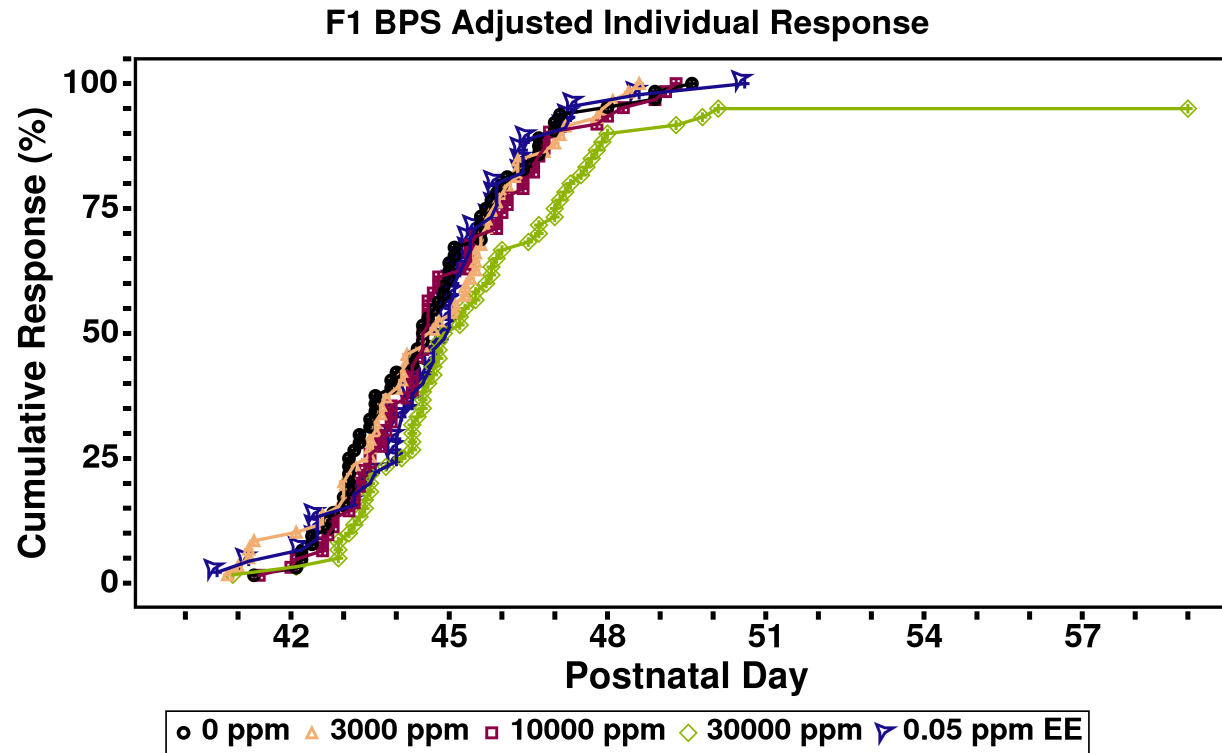
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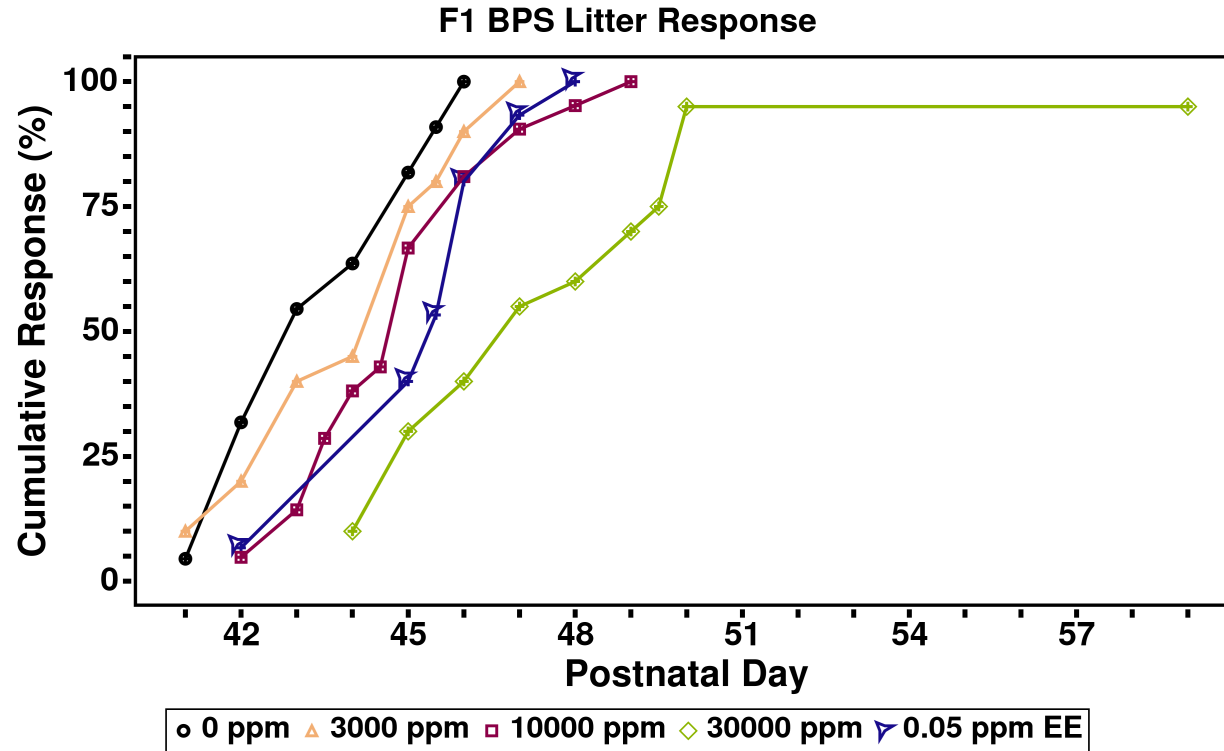
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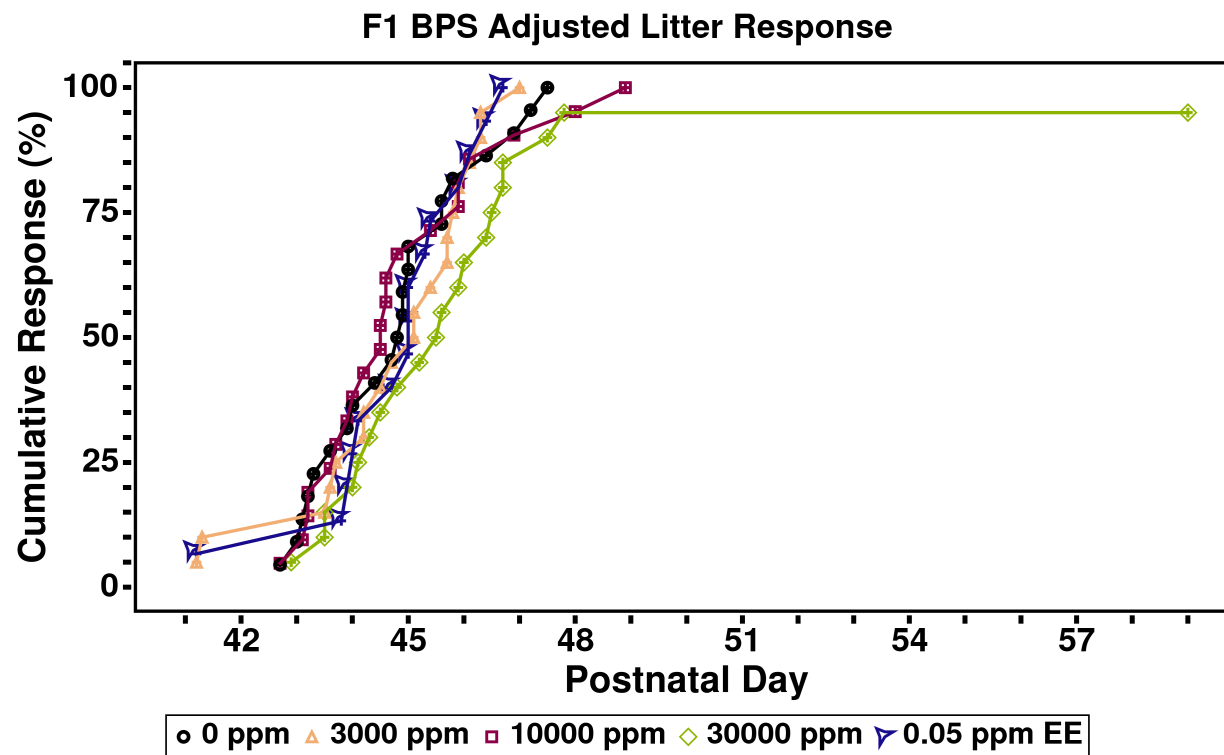
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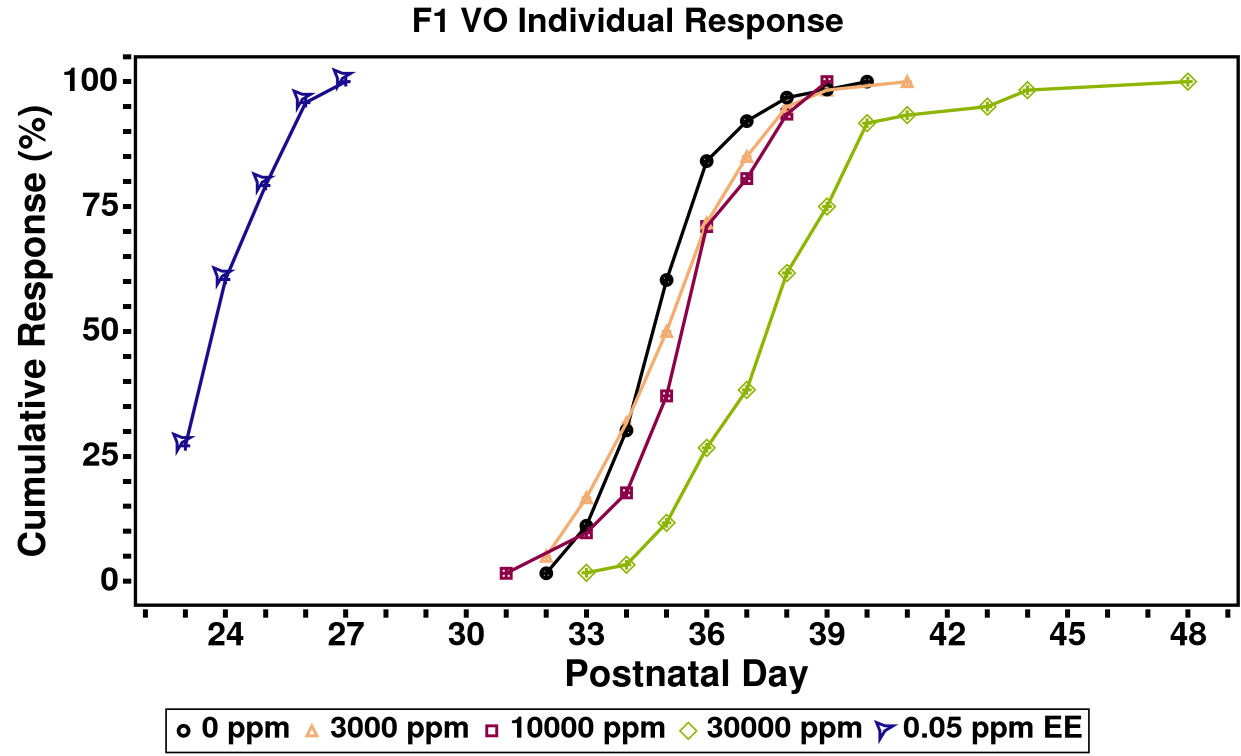
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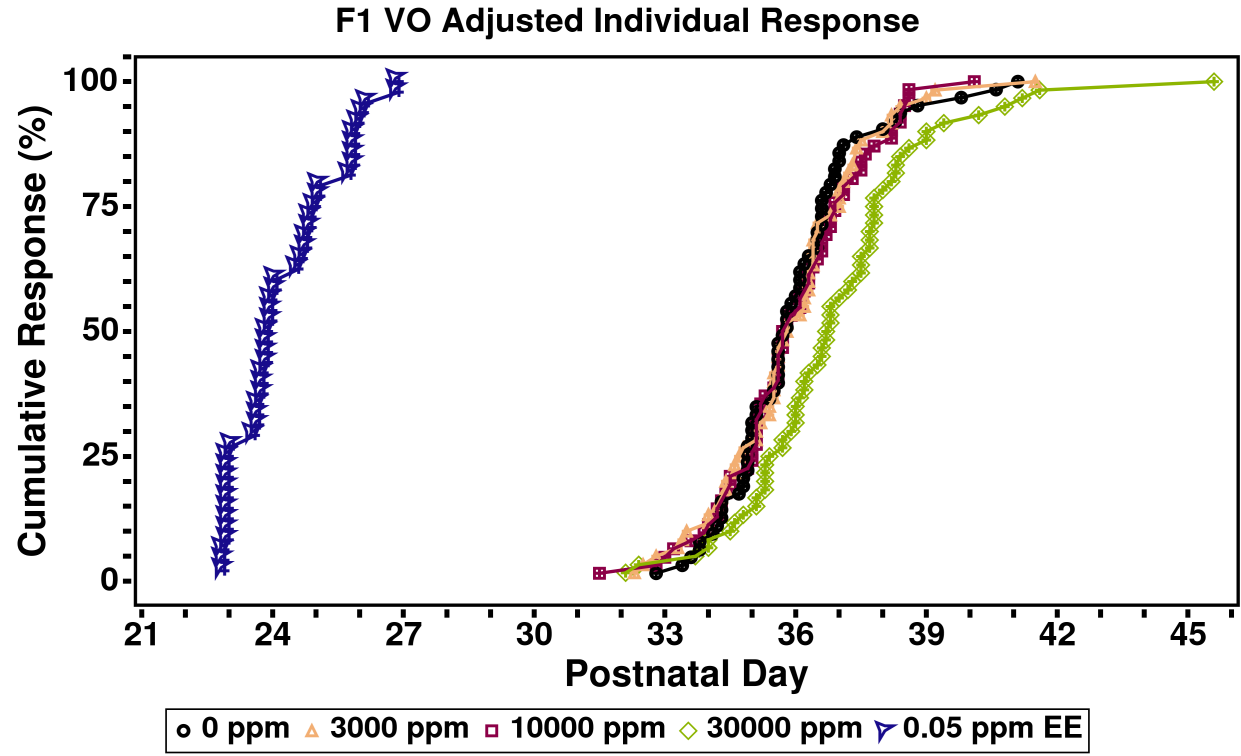
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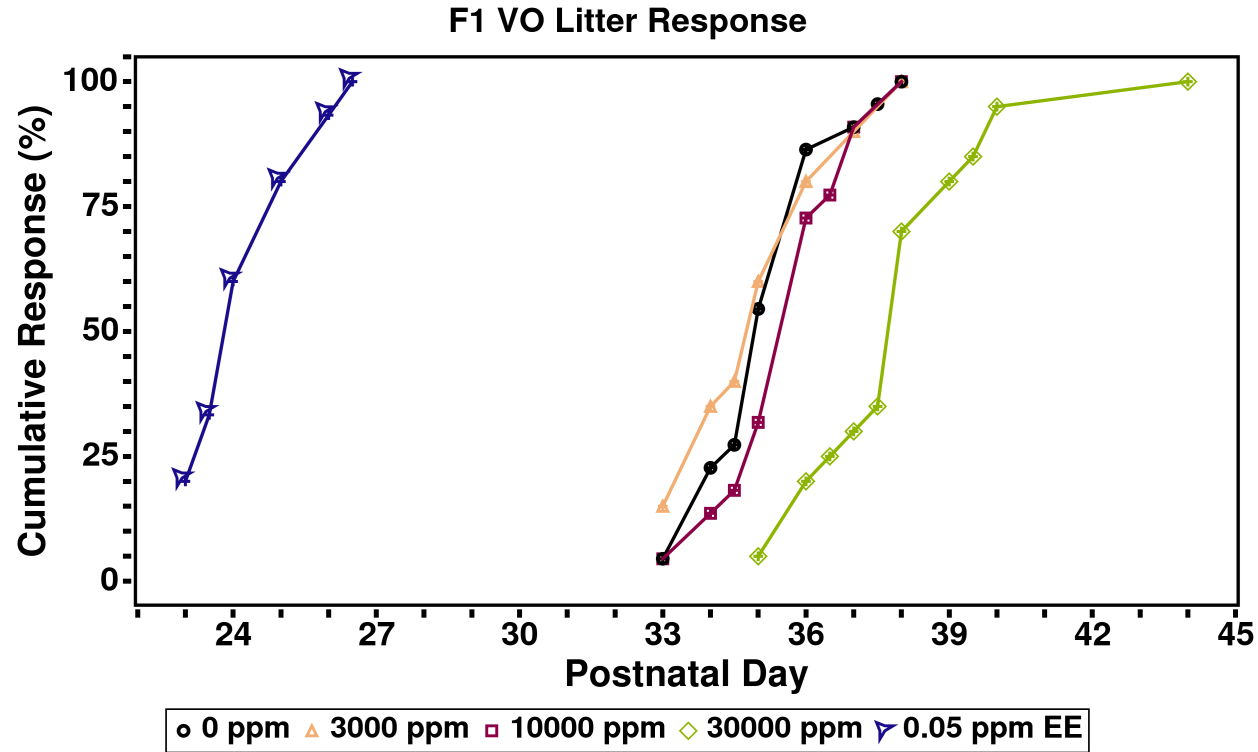
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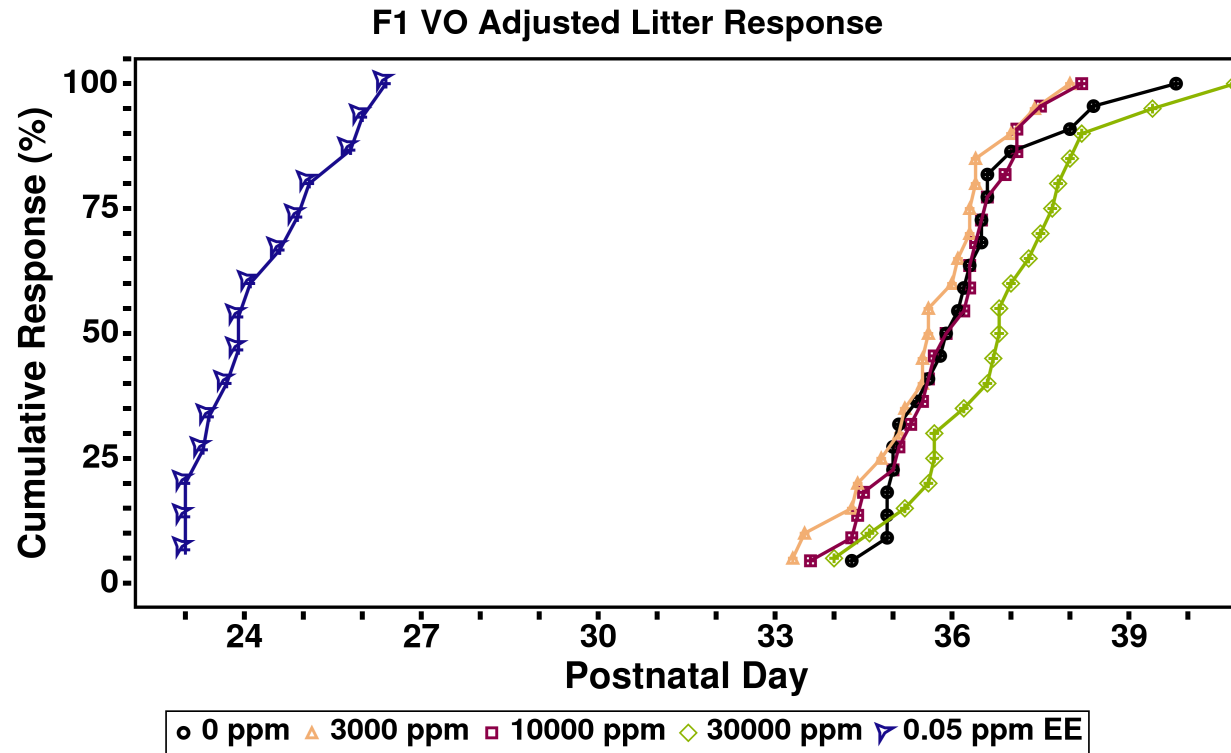
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LEGEND

BPS = Balanopreputial separation; VO = Vaginal opening

Cumulative response percent, obtained using the methods of Kaplan-Meier, are plotted against the time to attainment values (adjusted or unadjusted).

For time to attainment data, in addition to the raw VO and BPS values being used for the estimates, values for animals having attained VO or BPS were also adjusted for weaning weight. Animals without a weaning weight were removed from the calculations.

F1 Males includes the Fertility males and the Prenatal males. F1 Females includes the Fertility females and the Prenatal females.

For litter response time to attainment analysis, the dam median is used as time to attainment if > 50% of the pups for that dam attained VO or BPS. Otherwise, litters not having >50% of the pups attaining VO or BPS had time to attainment set to 48 or 59. These dams are included in the denominator of calculations but not the numerator.

For both the individual and litter response time to attainment analysis, animals recorded as not having attained VO prior to postnatal day 48 or BPS prior to postnatal day 59 are excluded from the estimates. Two animals were excluded, one female in the 0 ppm group was found dead on postnatal day 25 and one male in the 3000 ppm group was not checked after postnatal day 56.

EE = Ethinyl estradiol

**** END OF REPORT ****