C Number:

Study Gender:

PWG Approval Date

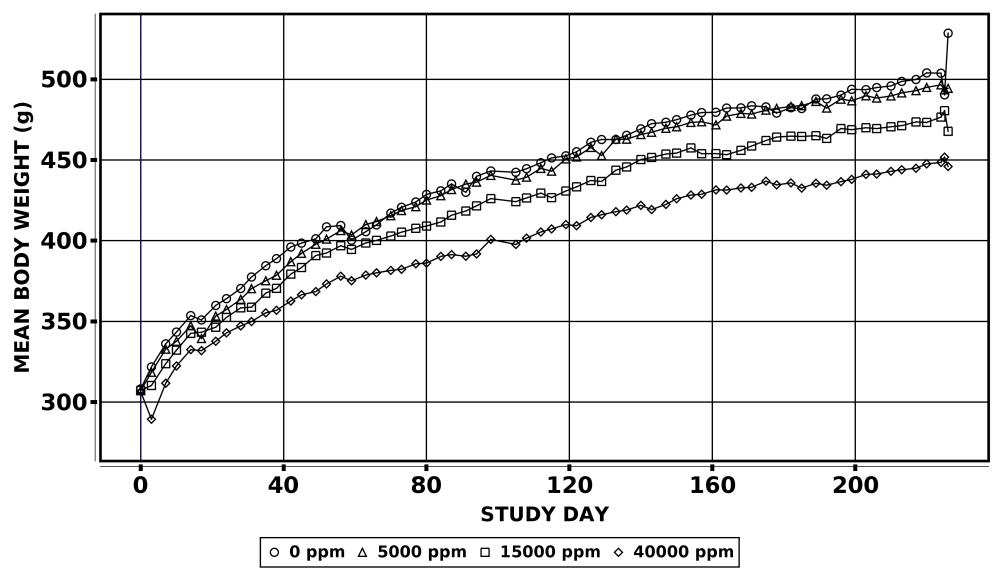
I03: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8

R88007B

Both See web page for date of PWG Approval Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

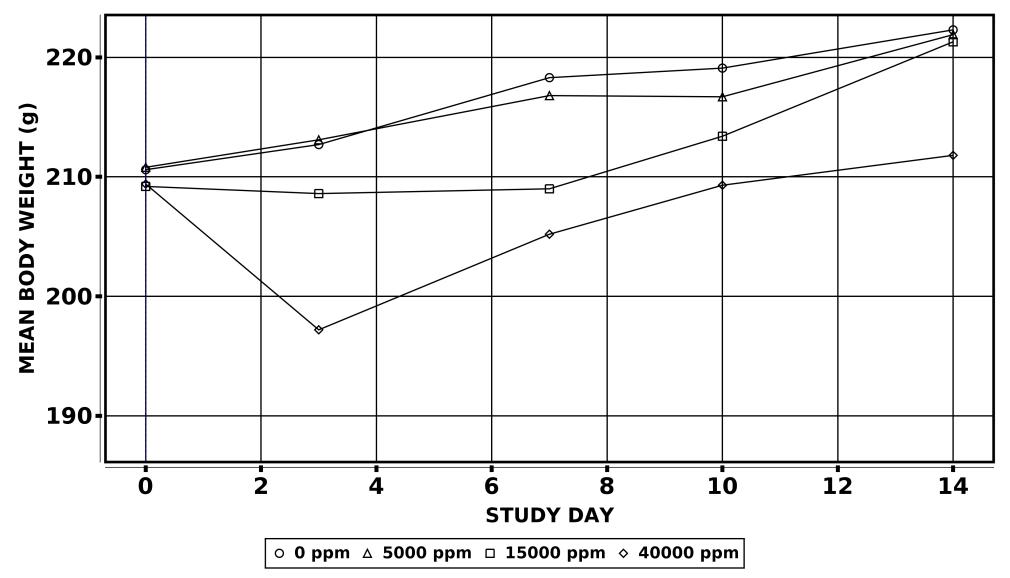
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F0 Males



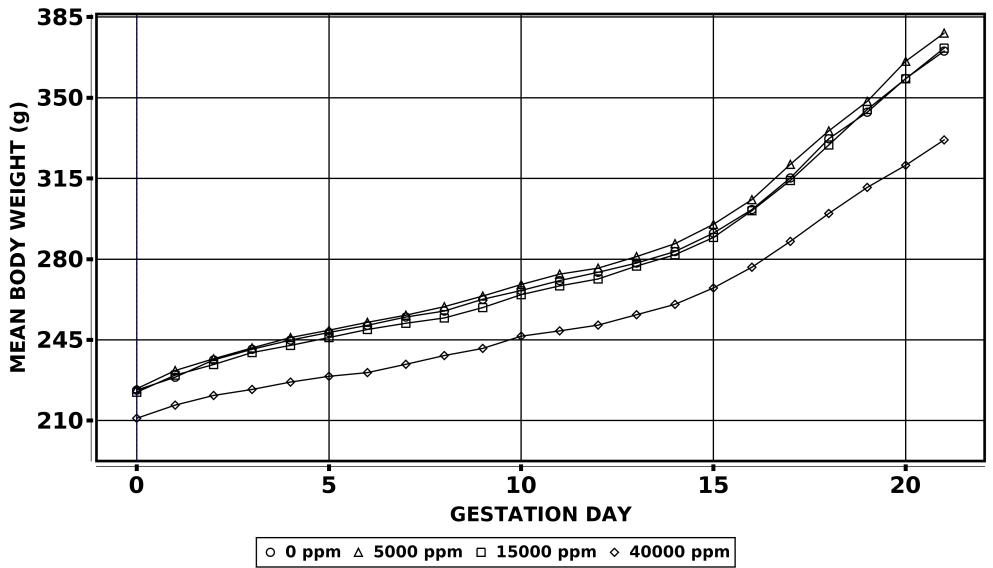
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F0 Females



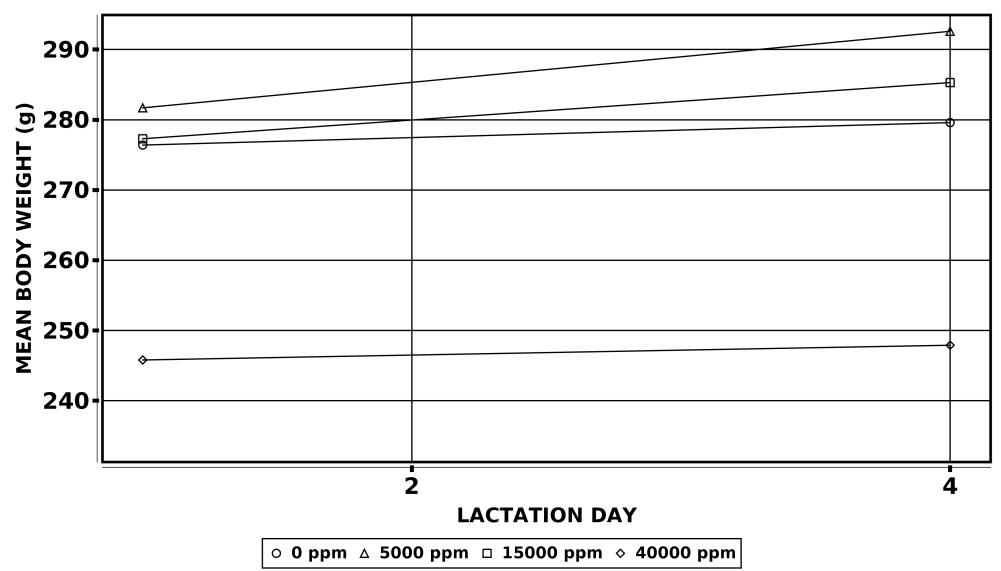
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F0 Females Litter A



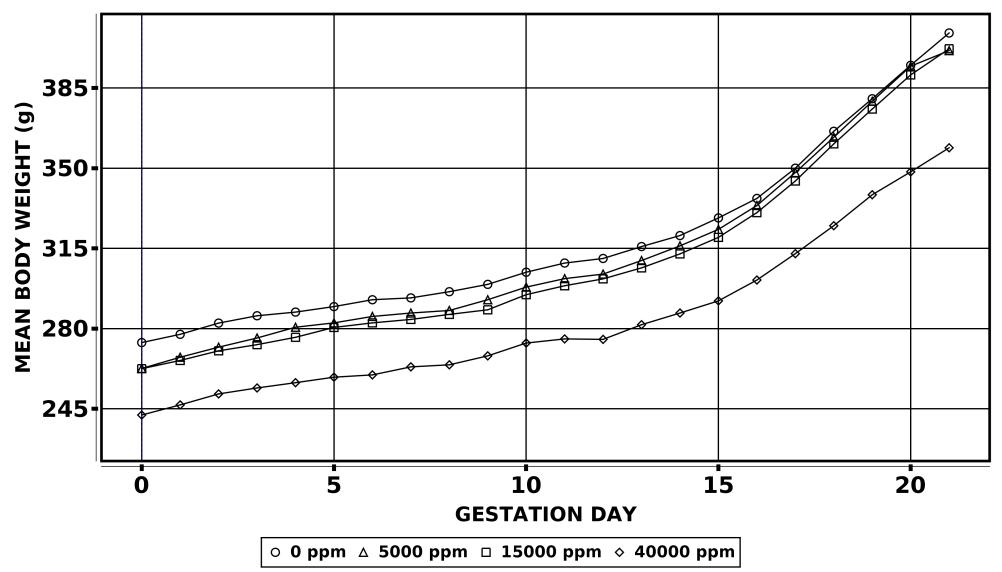
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F0 Females Litter A



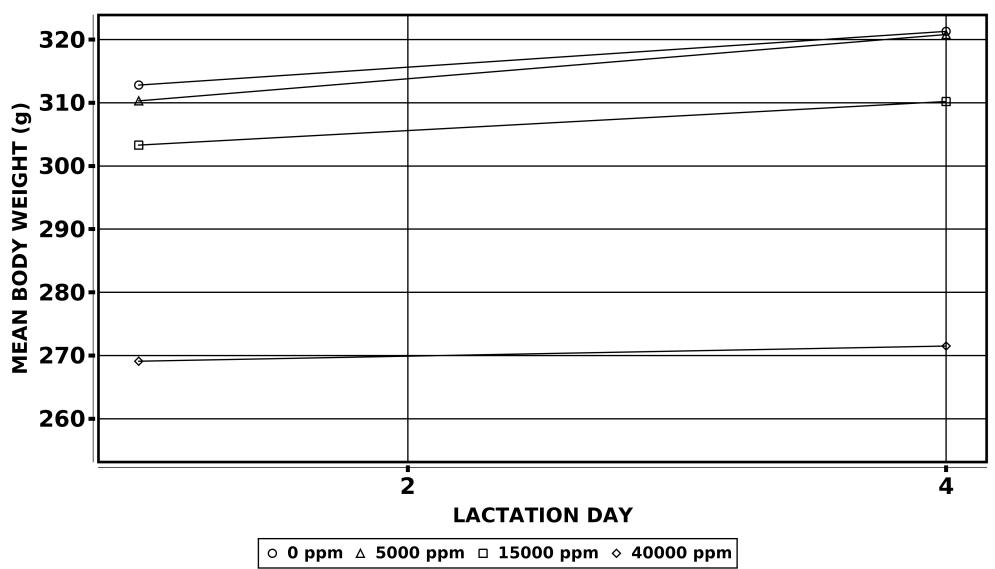
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F0 Females Litter **B**



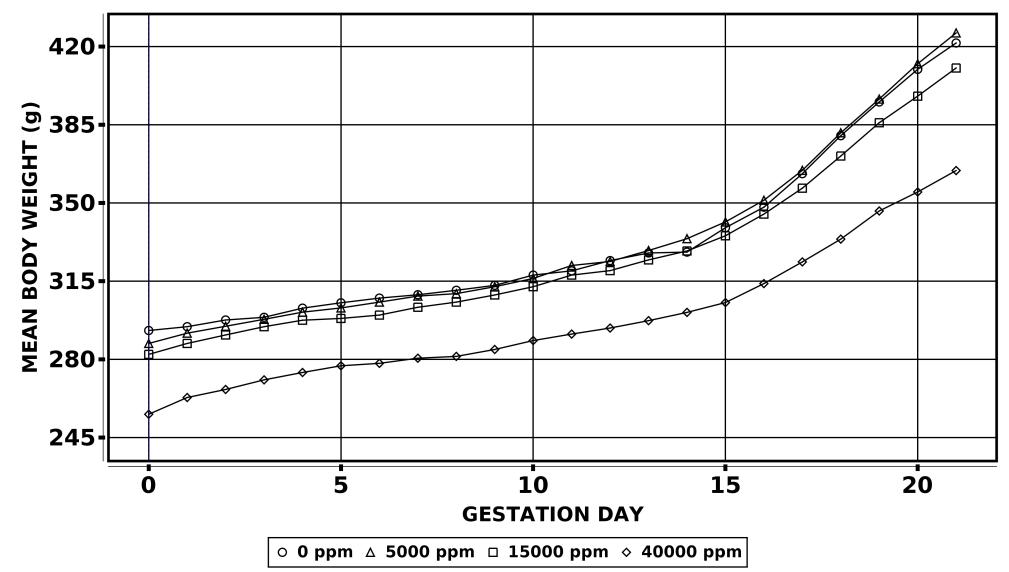
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F0 Females Litter **B**



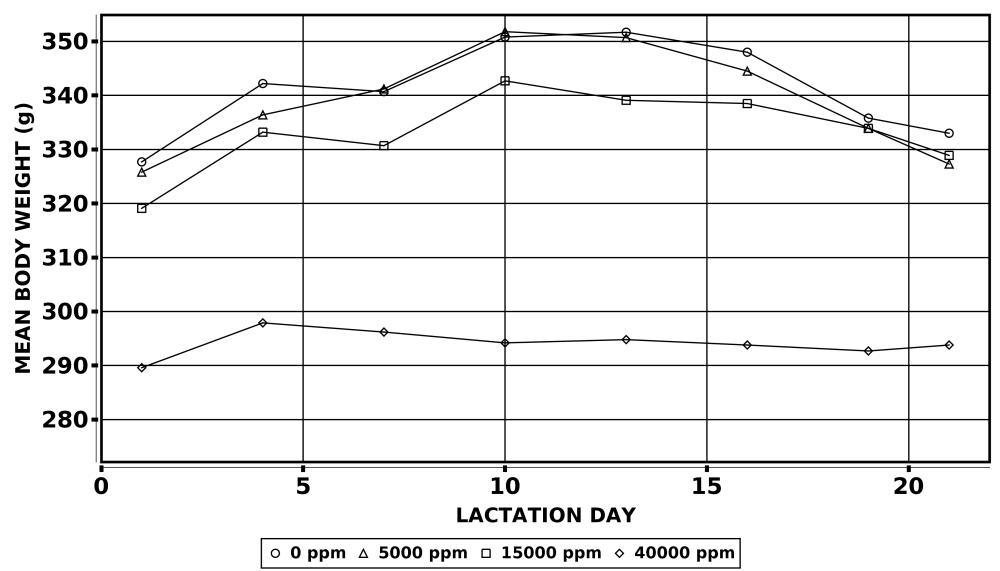
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F0 Females Litter C



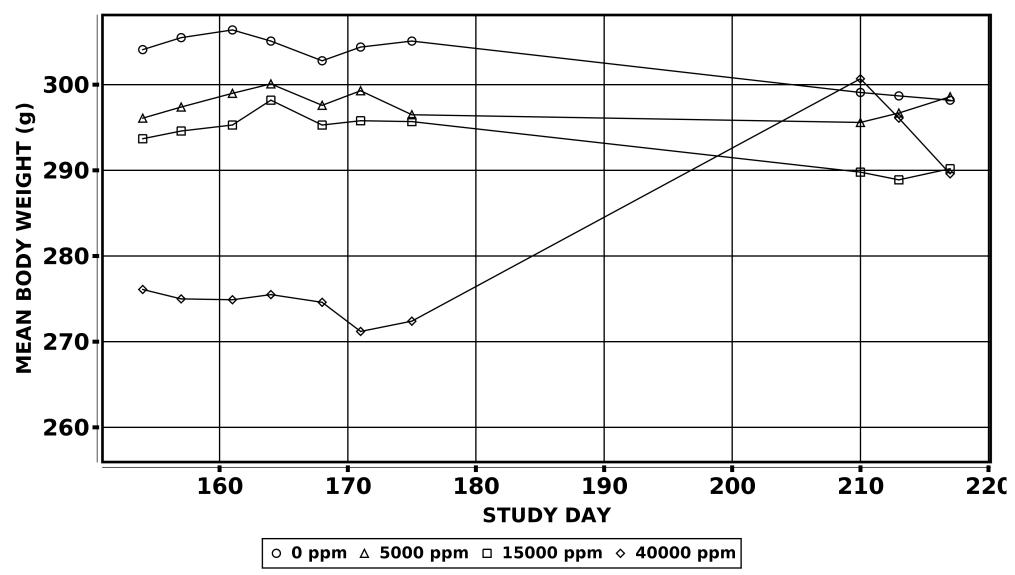
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F0 Females Litter C



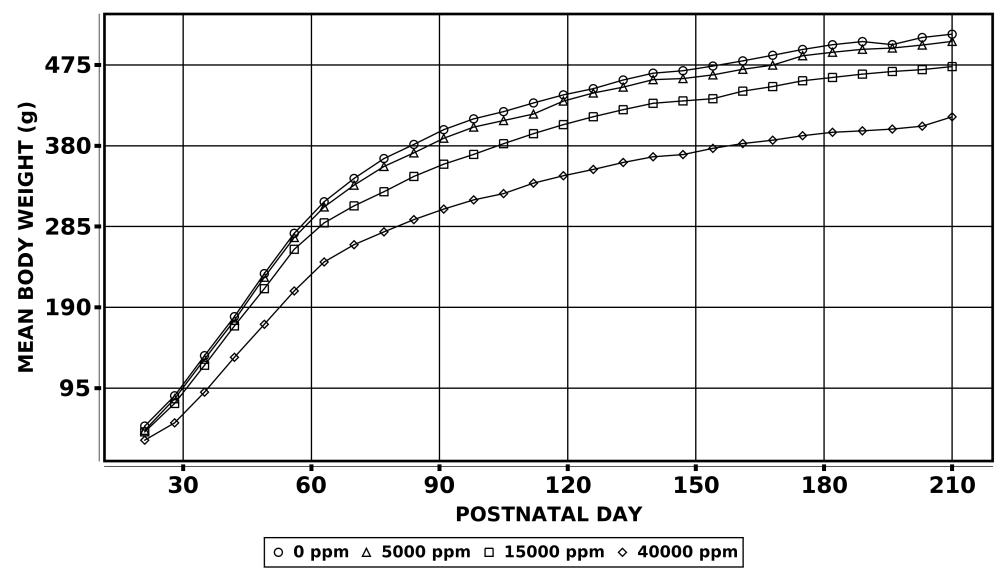
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F0 Females



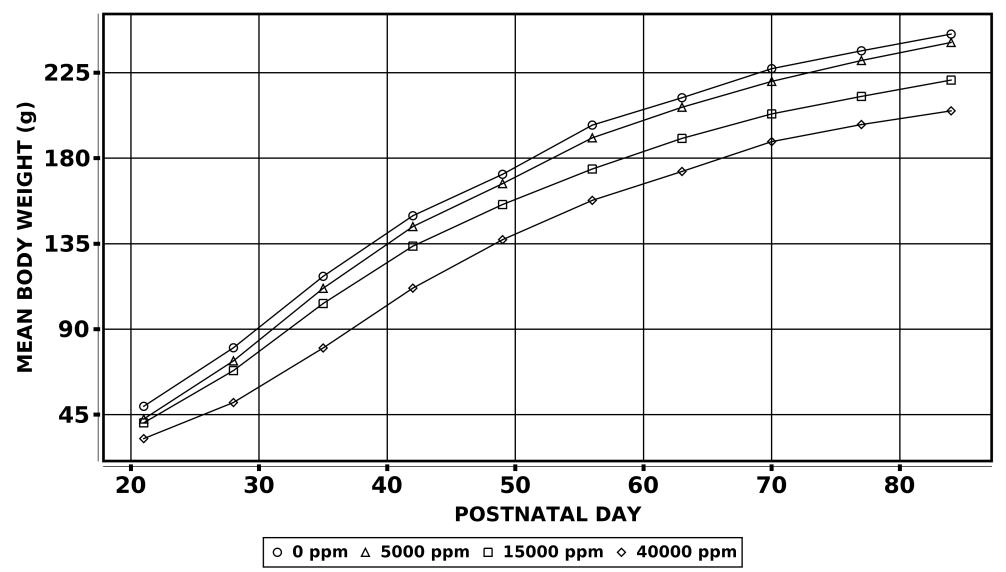
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F1 Males: All F1 Males



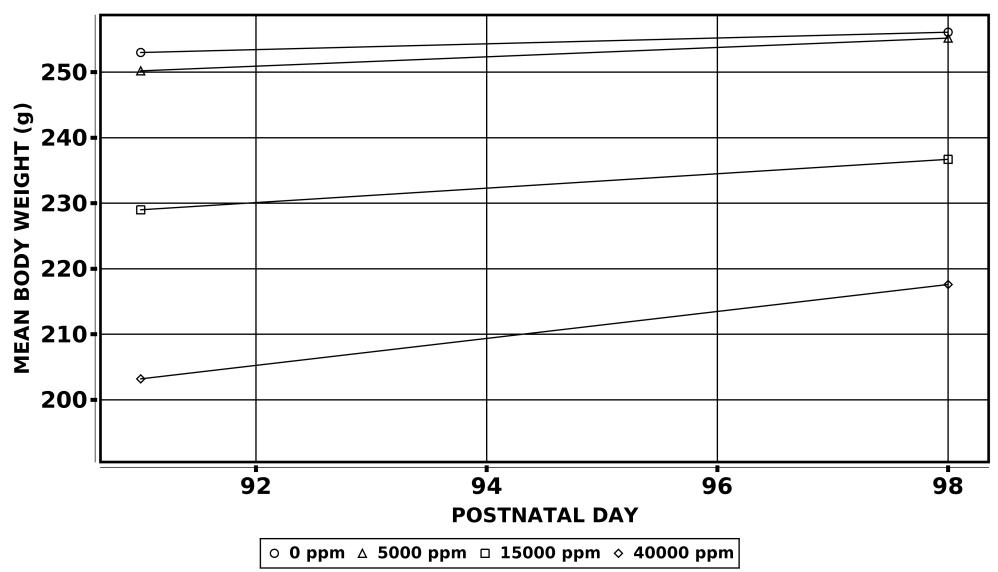
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F1 Females: All F1 Females



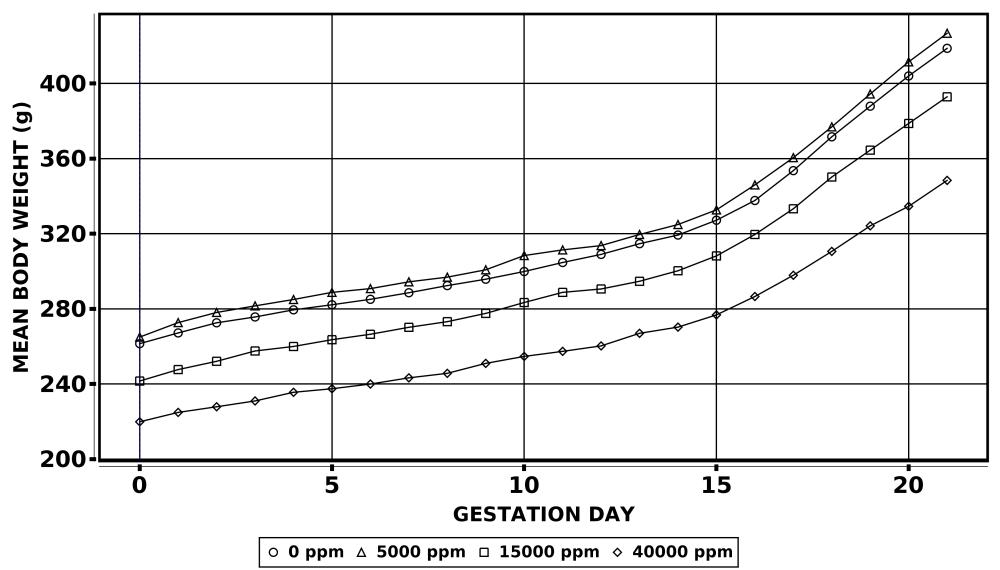
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F1 Females: F1c Parental Females



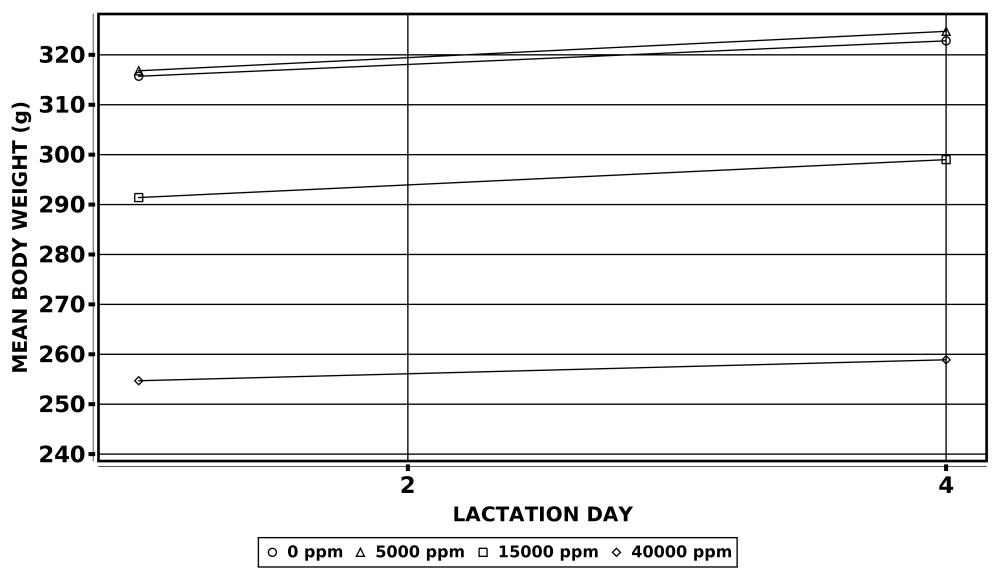
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F1 Females: F1c Parental Females Litter A



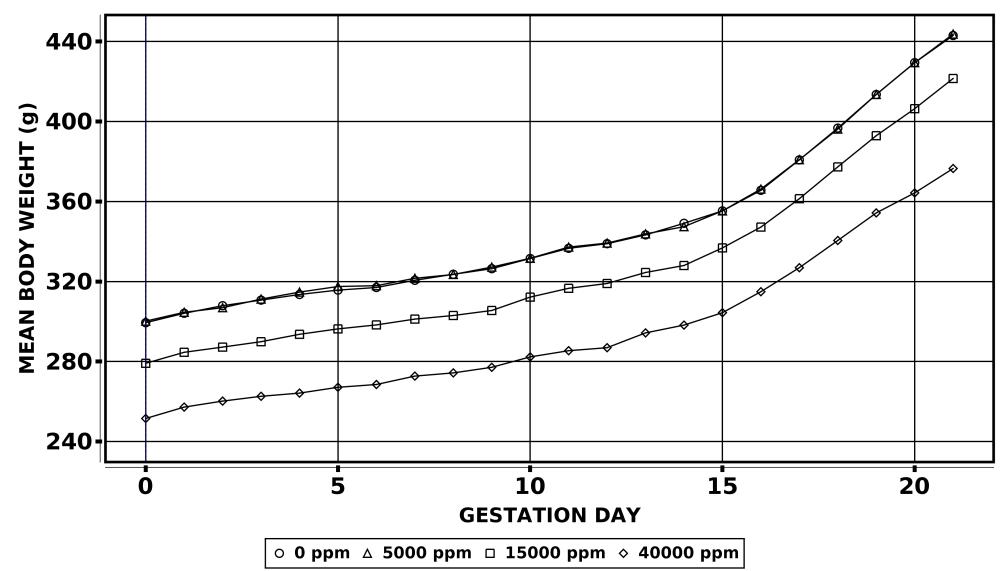
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F1 Females: F1c Parental Females Litter A



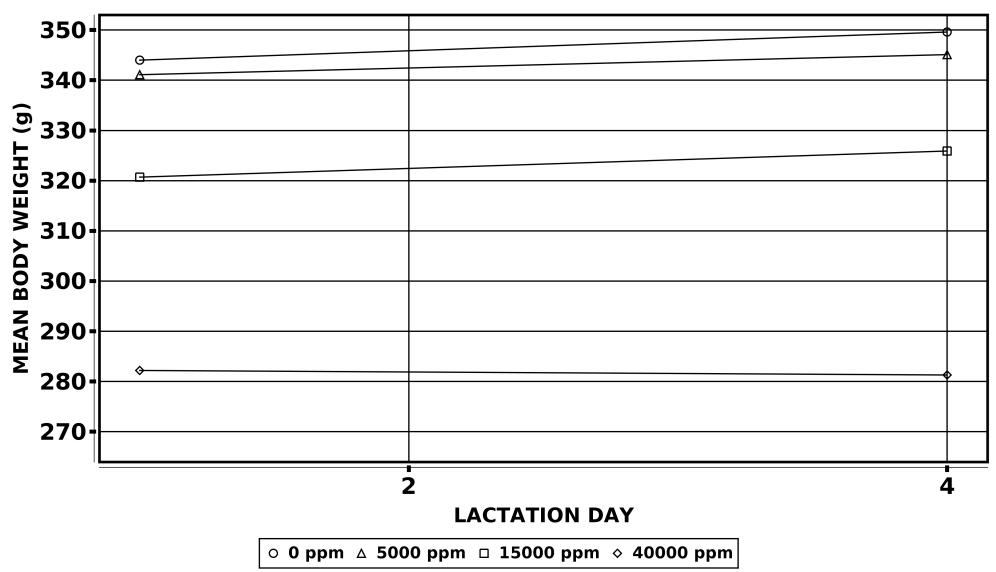
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F1 Females: F1c Parental Females Litter B



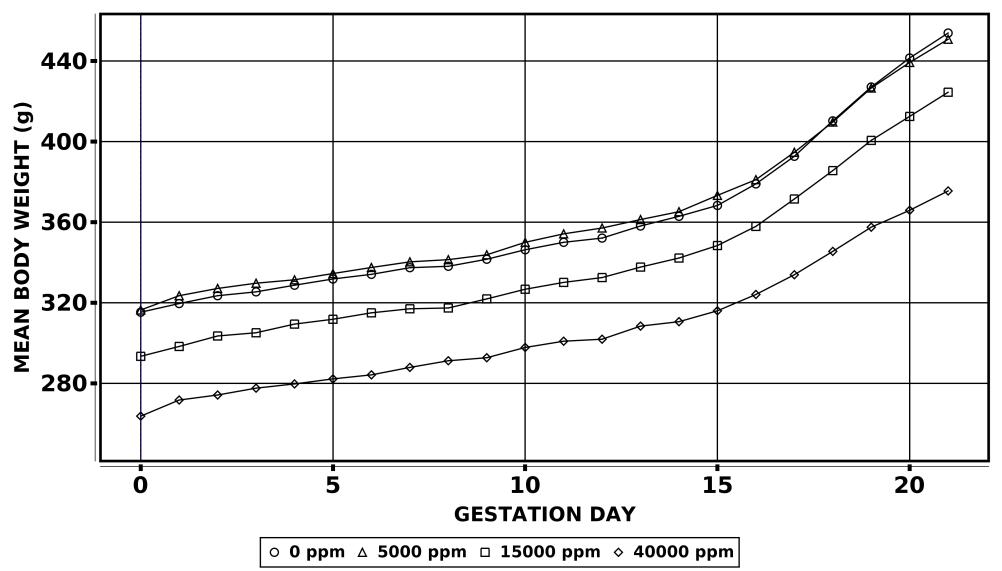
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F1 Females: F1c Parental Females Litter B



103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F1 Females: F1c Parental Females Litter C



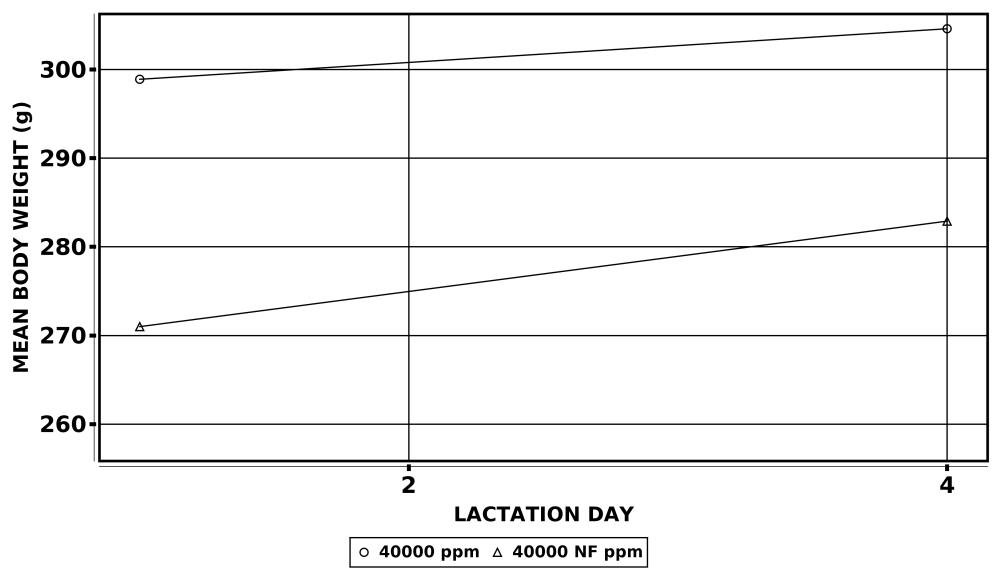
I03: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

370 360 MEAN BODY WEIGHT (g) ≯ 350 Ð 340 2 330 320 310 300 290 280 5 10 15 20 0 LACTATION DAY ○ 0 ppm △ 5000 ppm □ 15000 ppm ◇ 40000 ppm

F1 Females: F1c Parental Females Litter C

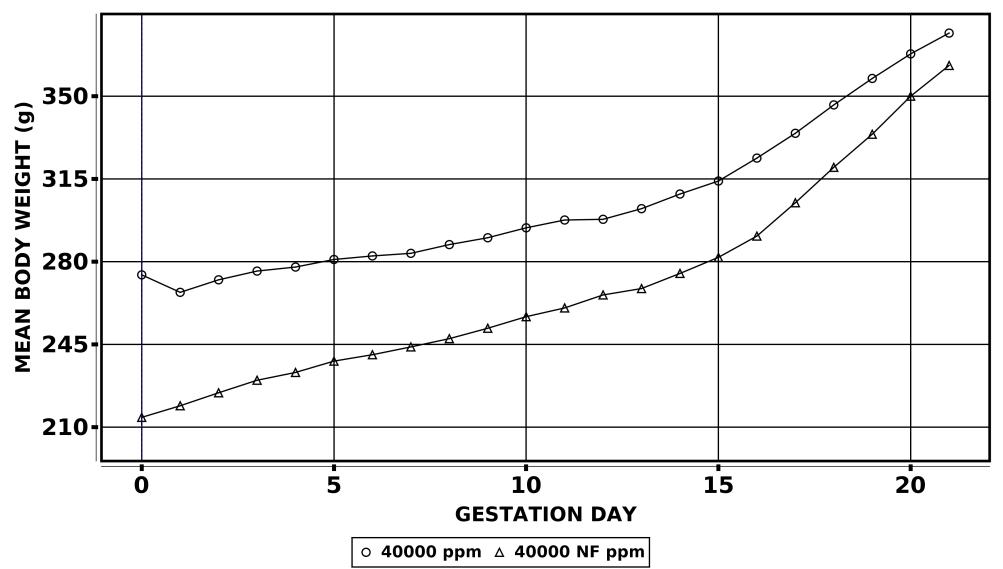
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F0 Females: F0 Cross Over Litter D



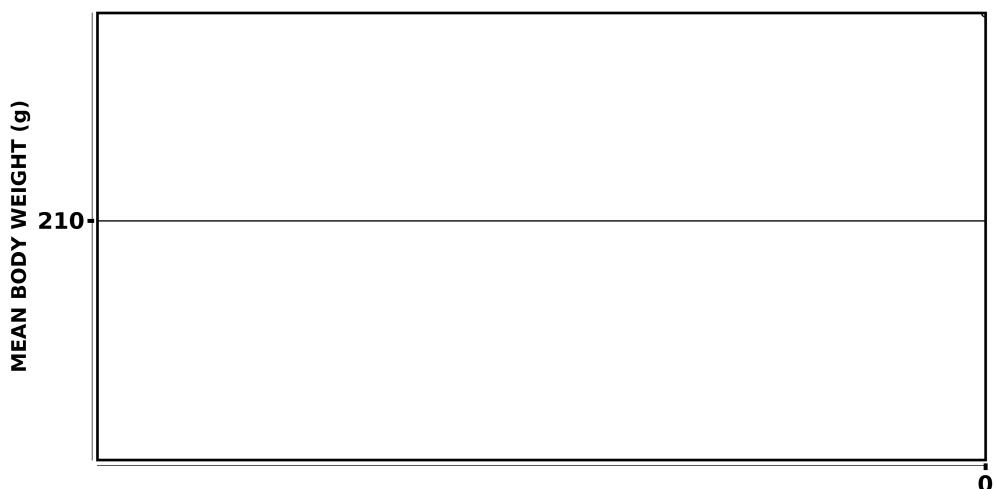
103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F0 Females: F0 Cross Over Litter D



103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8 Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

F0 Females: F0 Naive Female



STUDY DAY

• 40000 NF ppm

103: Growth Curve Test Compound: Butyl Paraben CAS Number: 94-26-8

Date Report Requested: 03/22/2019 Time Report Requested: 15:07:05 Lab: RTI

LEGEND

In multigenerational studies bodyweights reported for all animals until mating; pregnant animals only during gestation and lactation; all animals post-weaning.

Postnatal Day, adults post-weaning

In multiple breeding/littering studies Litter A is the default designation for the first litter; subsequent litters would be B, C etc.

D Litter is crossover mating of F0 40000 ppm Females with F0 control Males and F0 naive Females with F0 40000 ppm Males (dose listed as 40000 NF are the F0 naive Females)

Body weights were not reported for the F0 females between study days 175 and 210 as this was the period of time when the cross over mating was done so not all of the females were available for body weights.

- The F1 Males: All F1 Males includes all F1 males through postnatal day 91 except at postnatal days 86-89 F1 males designated as extra were removed. It includes only the F1 Parental cohort males from postantal day 93 through 203 with postnatal day 213 representing the F1 Parental males that had not yet been sacrificed. The F1 Non-Parental cohort males were sacrificed on postnatal days 90 through 92.
- The F1 Females: All F1 Females includes all the F1 females until mating with the exception at postnatal days 86-87 the F1 females designated as extra were removed and F1 females were removed for mammary gland whole mounts on postnatal days 33-39. The F1 Non-Parental females were removed on postnatal days 90 through 92 except for the 40000 ppm group which was removed by postnatal day 26 due to toxicity.

NF = Naive Females

** END OF REPORT **