Experiment Number: 93027-34 Species/Strain: Mouse/B6C3F1

P41: Terminal Sacrifice Clinical Chemistry Data

Date Report Requested: 10/26/2014 Time Report Requested: 05:32:21

First Dose M/F: NA / NA

Lab: NA

C Number: C93027D

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Experiment Number: 93027-34
Species/Strain: Mouse/B6C3F1

Date Report Requested: 10/26/2014 Time Report Requested: 05:32:21

First Dose M/F: NA / NA

Lab: NA

## **MALE**

Treatment Groups	Cholesterol mg per dL	Estradiol pg per mL	Follicle Stimulating Hormone ng per mL	Luteinizing Hormone ng per mL	Testosterone ng per mL	Triglycerides mg per dL
Day 91						
0 ppm	173 ± 19.4	59.1 ± 16.5	26.8 ± 5.7	$0.1 \pm 0.1$	11.7 ± 11.3	176.8 ± 36.9
5 ppm	228.1 ± 16.7	$68.3 \pm 2.7$	23.6 ± 5.1	$0.3 \pm 0.2$	7.9 ± 11.9	95.7 ± 22.4**
10 ppm	232.8 ± 18.2	$69.8 \pm 3.1$	$24.5 \pm 2.6$	$0.3 \pm 0.3$	$8.6 \pm 10.4$	81.2 ± 16**
50 ppm	$205.8 \pm 35.1$	$62.7 \pm 6.8$	$27 \pm 5.4$	$0.4 \pm 0.3$	$2.4 \pm 3.9$	76.3 ± 23.9**
100 ppm	183.2 ± 14.2	60.2 ± 14.8	$30.7 \pm 21.4$	$0.2 \pm 0.2$	$4.8 \pm 7.1$	72.8 ± 21**
500 ppm	211.4 ± 15*	77.6 ± 6.5**	9.3 ± 2.1**	$0.2 \pm 0$	$4 \pm 5.6$	62.5 ± 10.9**
** END OF REPORT **						

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

The values used in the calculations are the observations taken at the furthest point in the study for each subject (the greatest number of "days on study"). The "day" displayed is the maximum value of "days on study" across all subjects.

<sup>\*</sup>p < 0.05

<sup>\*\*</sup>p < 0.01