Experiment Number: 05195-04
Species/Strain: Mouse/B6C3F1

**P41: Terminal Sacrifice Clinical Chemistry Data** 

Date Report Requested: 10/26/2014 Time Report Requested: 00:17:19

First Dose M/F: NA / NA

Lab: NA

C Number: C62113

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 05195-04 Species/Strain: Mouse/B6C3F1 Date Report Requested: 10/26/2014
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First Dose M/F: NA / NA

Lab: NA

## **MALE**

Treatment Groups	5 Prime Nucleotidase IU per L	ALP IU per L	ALT IU per L	BUN mg per dL	Creatinine U per L	SDH IU per L
Day 91						
0 ppm	46.6 ± 4.5	$70.3 \pm 7.2$	48.8 ± 20.2	$30.4 \pm 5.4$	$0.5 \pm 0.1$	$14.3 \pm 3.2$
3.75 ppm	$46.8 \pm 4.9$	$66.2 \pm 7.4$	$67.8 \pm 34$	$29.2 \pm 2.8$	$0.5 \pm 0.1$	$13 \pm 0.8$
7.5 ppm	$46.8 \pm 6.4$	68.1 ± 6.2	$62.7 \pm 34.5$	$31 \pm 4.3$	$0.5 \pm 0.1$	$13 \pm 2$
15 ppm	$41.7 \pm 3.7$	67.5 ± 10.9	45.4 ± 19.6	$26.7 \pm 3.3$	$0.4 \pm 0.1$	$12.5 \pm 0.6$
30 ppm	$42.1 \pm 6.9$	$60.2 \pm 4.9$	40.2 ± 13.4	26.1 ± 2.1	$0.4 \pm 0$	13.1 ± 1.6
60 ppm	$42.4 \pm 4.8$	$65.7 \pm 9.8$	$53.4 \pm 25.6$	$26 \pm 2.4$	$0.3 \pm 0$	$15 \pm 0$

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

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## **FEMALE**

Treatment Groups	5 Prime Nucleotidase IU per L	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g	BUN mg per dL	Creatinine U per L	
Day 91							
0 ppm	71.2 ± 9.3	120.9 ± 13.3	40.1 ± 11.2	18.5 ± 2.1	25.3 ± 4.5	$0.4 \pm 0.1$	
3.75 ppm	$60.3 \pm 4.6$	117.6 ± 9.7	$35.8 \pm 7.8$	13 ± 1	$30 \pm 3.6$	$0.4 \pm 0.1$	
7.5 ppm	77.2 ± 8.5	125.2 ± 16.5	39.7 ± 15	19 ± 1.4	$26.7 \pm 5.3$	$0.4 \pm 0.1$	
15 ppm	$63.8 \pm 5.9$	$118.3 \pm 5.8$	45 ± 18.5	$26 \pm 4.5$	$0.3 \pm 0.1$	$12 \pm 0$	
30 ppm	68.2 ± 18.7	134 ± 13.3	40.6 ± 17.2	$14.2 \pm 6.2$	$25.8 \pm 3.7$	$0.3 \pm 0.1$	
60 ppm	126.8 ± 13.3	$39 \pm 4.8$	$29.2 \pm 4.7$	$0.4 \pm 0.1$			

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

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Lab: NA

## **FEMALE**

Treatment Groups	SDH IU per L	
		Day 91
0 ppm	11.2 ± 1.5	
3.75 ppm	12.3 ± 1.2	
7.5 ppm	11.2 ± 1	
15 ppm		
30 ppm	12 ± 1	
60 ppm		

\*\* END OF REPORT \*\*

\*p < 0.05

**Experiment Number:** 05195-04

Species/Strain: Mouse/B6C3F1

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