

Experiment Number: 05142-05

Species/Strain: Rat/Fischer 344

P41: Terminal Sacrifice Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 11:18:12

First Dose M/F: NA / NA

Lab: NA

C Number: C55367C

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

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Lab: NA

MALE

Treatment Groups	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g	SDH IU per L
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Day 91

0 ppm	530.6 ± 47.8	45.1 ± 3.2	25.1 ± 12.4	21.9 ± 2.3
135 ppm	503.9 ± 42	50.3 ± 6	28 ± 12.2	24.9 ± 4.9
270 ppm	536.4 ± 53.6	54.1 ± 16.8	30.1 ± 13.7	27.9 ± 9.1
540 ppm	490.3 ± 38.3	47.2 ± 7.7	26.9 ± 6.5	25.1 ± 4.4
1080 ppm	474.2 ± 36.6*	49.9 ± 7	31.6 ± 6.2	26.6 ± 5.5
2100 ppm	482.7 ± 31.9*	51.5 ± 9.2	33.4 ± 11.6	26.1 ± 4.1

*p < 0.05

**p < 0.01

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.

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FEMALE

Treatment Groups	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g	GGT U PER L	SDH IU per L
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Day 91

0 ppm	453.1 ± 67.5	39.5 ± 3.1	18.5 ± 11.2	0 ± 0	22.7 ± 5.4
135 ppm	499.7 ± 34.4	41.9 ± 8	26.3 ± 15.7	0.1 ± 0.3	26.1 ± 4.3
270 ppm	450.5 ± 40.9	42.6 ± 6	32.2 ± 5.9	0.1 ± 0.3	26.2 ± 5
540 ppm	428.6 ± 42.7	43.4 ± 6.6	26.3 ± 7.6	0 ± 0	27.1 ± 4.7
1080 ppm	468.4 ± 60	44.1 ± 11.2	34.1 ± 8.6	0.1 ± 0.3	26.5 ± 5.9
2100 ppm	454.9 ± 38	43.9 ± 7.5	26.6 ± 6.4	0.1 ± 0.3	25.8 ± 4.7

**** END OF REPORT ****

*p < 0.05

**p < 0.01

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.