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
### MALE

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

**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.