

**Experiment Number:** 05142-06

**Species/Strain:** Mouse/B6C3F1

**P44: Hematology Data**

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 05:40:18

**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

Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

## P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 05:40:18

First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0001_06	0 ppm	Week : 13	0.038	54.4	15.7	1.634
0002_06	0 ppm	Week : 13	0.039	56	16.2	3.315
0003_06	0 ppm	Week : 13	0.08	58.6	17	3.4
0004_06	0 ppm	Week : 13	0.16	58.3	17.1	3.36
0005_06	0 ppm	Week : 13	0.348	51.4	13.4	9.396
0006_06	0 ppm	Week : 13	0.325	55.8	17.1	5.07
0007_06	0 ppm	Week : 13	0.063	59.1	17.8	4.851
0008_06	0 ppm	Week : 13	0.136	56.9	17	6.12
0009_06	0 ppm	Week : 13	0.082	55.5	16.6	3.608
0010_06	0 ppm	Week : 13	0.073	60.7	18.3	6.643
0011_06	135 ppm	Week : 13	0.159	60.7	17.7	4.611
0012_06	135 ppm	Week : 13	0.088	60.1	16.8	4.004
0013_06	135 ppm	Week : 13	0.092	60.7	17.2	3.91
0014_06	135 ppm	Week : 13	0.094	58.4	17.1	4.089
0015_06	135 ppm	Week : 13	0.098	56.2	16.4	4.018
0016_06	135 ppm	Week : 13	0.186	60.1	17.7	5.146
0017_06	135 ppm	Week : 13	0	61.6	18.6	5.44
0018_06	135 ppm	Week : 13	0	60.5	17.6	2.295
0019_06	135 ppm	Week : 13	0.065	58.9	17.6	4.875
0020_06	135 ppm	Week : 13	0	57.5	16.8	5.016
0021_06	270 ppm	Week : 13	0.126	57.9	17	3.696
0022_06	270 ppm	Week : 13	0.105	56.6	16.6	2.975

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**MALE**


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Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0023_06	270 ppm	Week : 13	0.138	61.3	17.2	4.002
0024_06	270 ppm	Week : 13	0.092	59.5	17.4	3.772
0025_06	270 ppm	Week : 13	0.138	56.9	16.4	5.727
0026_06	270 ppm	Week : 13	0.087	51.2	14.8	6.351
0027_06	270 ppm	Week : 13	0.089	58.3	17.4	7.031
0028_06	270 ppm	Week : 13	0.066	60.1	17.7	2.541
0029_06	270 ppm	Week : 13	0.354	51.5	14.9	10.738
0030_06	270 ppm	Week : 13	0.166	60.1	18.2	6.806
0031_06	540 ppm	Week : 13	0.096	59.3	17.2	2.72
0032_06	540 ppm	Week : 13	0.128	56.2	16.6	5.76
0033_06	540 ppm	Week : 13	0.098	56	16.5	4.067
0034_06	540 ppm	Week : 13	0.04	60.2	16.7	3.52
0035_06	540 ppm	Week : 13	0	52.9	15.2	4.752
0036_06	540 ppm	Week : 13	0.324	57.4	17.1	6.723
0037_06	540 ppm	Week : 13	0.146	47.8	14.1	6.716
0038_06	540 ppm	Week : 13	0.059	59.5	18	4.602
0039_06	540 ppm	Week : 13	0	53.6	15.9	4.4
0040_06	540 ppm	Week : 13	0	59	18.3	5.184
0041_06	1080 ppm	Week : 13	0.15	60.9	17.6	4.3
0042_06	1080 ppm	Week : 13	0.104	59	17.4	1.924
0043_06	1080 ppm	Week : 13	0.292	59.9	17.7	5.986
0044_06	1080 ppm	Week : 13	0.049	61.7	18.1	4.312

Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0044_06	1080 ppm	Week : 13	0.049	61.7	18.1	4.312
0049_06	1080 ppm	Week : 13	0.184	65.6	19.3	3.772
0051_06	2100 ppm	Week : 13	0.165	60.7	17.7	4.29
0052_06	2100 ppm	Week : 13	0.046	60	17.1	3.22
0053_06	2100 ppm	Week : 13	0.237	61.8	17.6	5.925
0054_06	2100 ppm	Week : 13	0.24	62	17.8	4.44
0055_06	2100 ppm	Week : 13	0.14	57.4	16.7	5.04
0056_06	2100 ppm	Week : 13	0	56.7	17.2	1.509
0058_06	2100 ppm	Week : 13	0	60.4	18.4	2.82
0059_06	2100 ppm	Week : 13	0.096	54.2	16.5	1.728
0060_06	2100 ppm	Week : 13	0	55.2	16.9	1.47

## MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0001_06	0 ppm	Week : 13	15.3	28.9	53	0
0002_06	0 ppm	Week : 13	15.4	28.9	53	0
0003_06	0 ppm	Week : 13	15	29	52	0
0004_06	0 ppm	Week : 13	15.5	29.3	53	0
0005_06	0 ppm	Week : 13	13.8	26.1	53	0
0006_06	0 ppm	Week : 13	16.1	30.6	53	0
0007_06	0 ppm	Week : 13	15.9	30.1	53	0
0008_06	0 ppm	Week : 13	15.7	29.9	52	0
0009_06	0 ppm	Week : 13	15.3	29.9	51	0
0010_06	0 ppm	Week : 13	15.7	30.1	52	0
0011_06	135 ppm	Week : 13	15.7	29.2	54	0
0012_06	135 ppm	Week : 13	14.9	28	53	0
0013_06	135 ppm	Week : 13	15	28.3	53	0
0014_06	135 ppm	Week : 13	15.5	29.3	53	0
0015_06	135 ppm	Week : 13	15.4	29.2	53	0
0016_06	135 ppm	Week : 13	15.6	29.5	53	0
0017_06	135 ppm	Week : 13	15.9	30.2	53	0
0018_06	135 ppm	Week : 13	15.2	29.1	52	0
0019_06	135 ppm	Week : 13	15.9	29.9	53	0
0020_06	135 ppm	Week : 13	16.4	29.2	56	0
0021_06	270 ppm	Week : 13	15.4	29.4	52	0

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**MALE**


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Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0022_06	270 ppm	Week : 13	15.3	29.3	52	0
0023_06	270 ppm	Week : 13	14.9	28.1	53	0
0024_06	270 ppm	Week : 13	15.6	29.2	53	0
0025_06	270 ppm	Week : 13	15.4	28.8	53	0
0026_06	270 ppm	Week : 13	16.4	28.9	57	0
0027_06	270 ppm	Week : 13	16.2	29.8	54	0
0028_06	270 ppm	Week : 13	15.4	29.5	52	0
0029_06	270 ppm	Week : 13	16.8	28.9	58	0
0030_06	270 ppm	Week : 13	15.6	30.1	52	0
0031_06	540 ppm	Week : 13	15.2	29	53	0
0032_06	540 ppm	Week : 13	15.7	29.5	53	0
0033_06	540 ppm	Week : 13	15.5	29.5	53	0
0034_06	540 ppm	Week : 13	15	27.7	54	0
0035_06	540 ppm	Week : 13	16.1	28.7	56	0
0036_06	540 ppm	Week : 13	15.7	29.8	53	0
0037_06	540 ppm	Week : 13	15.7	29.5	53	0
0038_06	540 ppm	Week : 13	15.9	30.3	53	0
0039_06	540 ppm	Week : 13	16.3	29.7	55	0
0040_06	540 ppm	Week : 13	16.5	31	53	0
0041_06	1080 ppm	Week : 13	15.4	28.9	53	0.05
0042_06	1080 ppm	Week : 13	15.5	29.5	53	0

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0043_06	1080 ppm	Week : 13	15.8	29.5	53	0
0044_06	1080 ppm	Week : 13	15.4	29.3	52	0
0049_06	1080 ppm	Week : 13	15.5	29.4	53	0
0051_06	2100 ppm	Week : 13	15.5	29.2	53	0
0052_06	2100 ppm	Week : 13	15.6	28.5	55	0
0053_06	2100 ppm	Week : 13	15.5	28.5	54	0
0054_06	2100 ppm	Week : 13	15.8	28.7	55	0
0055_06	2100 ppm	Week : 13	15.6	29.1	54	0
0056_06	2100 ppm	Week : 13	15.7	30.3	52	0
0058_06	2100 ppm	Week : 13	16.2	30.5	53	0
0059_06	2100 ppm	Week : 13	15.7	30.4	52	0
0060_06	2100 ppm	Week : 13	15.9	30.6	52	0

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**MALE**


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Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0001_06	0 ppm	Week : 13	0	794	10.23	0.13299
0002_06	0 ppm	Week : 13	0	744	10.53	0.13689
0003_06	0 ppm	Week : 13	0	939	11.3	0.1695
0004_06	0 ppm	Week : 13	0	747	11.05	0.1326
0005_06	0 ppm	Week : 13	0	642	9.7	0.1067
0006_06	0 ppm	Week : 13	0	774	10.59	0.16944
0007_06	0 ppm	Week : 13	0	787	11.18	0.1677
0008_06	0 ppm	Week : 13	0	774	10.86	0.19548
0009_06	0 ppm	Week : 13	0.041	971	10.84	0.1084
0010_06	0 ppm	Week : 13	0	621	11.62	0.12782
0011_06	135 ppm	Week : 13	0	644	11.27	0.14651
0012_06	135 ppm	Week : 13	0	675	11.31	0.10179
0013_06	135 ppm	Week : 13	0	605	11.48	0.12628
0014_06	135 ppm	Week : 13	0	626	11.01	0.16515
0015_06	135 ppm	Week : 13	0	946	10.68	0.11748
0016_06	135 ppm	Week : 13	0	919	11.31	0.1131
0017_06	135 ppm	Week : 13	0	824	11.7	0.0819
0018_06	135 ppm	Week : 13	0	700	11.58	0.16212
0019_06	135 ppm	Week : 13	0	622	11.06	0.09954
0020_06	135 ppm	Week : 13	0	638	10.26	0.21546
0021_06	270 ppm	Week : 13	0	913	11.07	0.18819
0022_06	270 ppm	Week : 13	0	751	10.87	0.2174



## MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0023_06	270 ppm	Week : 13	0	718	11.53	0.16142
0024_06	270 ppm	Week : 13	0	737	11.13	0.24486
0025_06	270 ppm	Week : 13	0	608	10.66	0.17056
0026_06	270 ppm	Week : 13	0	924	9	0.288
0027_06	270 ppm	Week : 13	0	727	10.76	0.17216
0028_06	270 ppm	Week : 13	0	679	11.5	0.138
0029_06	270 ppm	Week : 13	0	558	8.87	0.45237
0030_06	270 ppm	Week : 13	0	630	11.59	0.09272
0031_06	540 ppm	Week : 13	0	586	11.28	0.20304
0032_06	540 ppm	Week : 13	0	854	10.54	0.1581
0033_06	540 ppm	Week : 13	0	828	10.63	0.08504
0034_06	540 ppm	Week : 13	0	714	11.16	0.1116
0035_06	540 ppm	Week : 13	0	691	9.46	0.24596
0036_06	540 ppm	Week : 13	0	664	10.88	0.11968
0037_06	540 ppm	Week : 13	0	603	9	0.171
0038_06	540 ppm	Week : 13	0	612	11.29	0.13548
0039_06	540 ppm	Week : 13	0	746	9.78	0.16626
0040_06	540 ppm	Week : 13	0	653	11.12	0.1668
0041_06	1080 ppm	Week : 13	0	766	11.46	0.09168
0042_06	1080 ppm	Week : 13	0	824	11.2	0.1904
0043_06	1080 ppm	Week : 13	0	655	11.21	0.19057
0044_06	1080 ppm	Week : 13	0	541	11.79	0.1179

Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0044_06	1080 ppm	Week : 13	0	541	11.79	0.1179
0049_06	1080 ppm	Week : 13	0	403	12.46	0.21182
0051_06	2100 ppm	Week : 13	0	629	11.39	0.13668
0052_06	2100 ppm	Week : 13	0	825	10.93	0.14209
0053_06	2100 ppm	Week : 13	0	753	11.34	0.20412
0054_06	2100 ppm	Week : 13	0.06	695	11.24	0.1124
0055_06	2100 ppm	Week : 13	0	611	10.72	0.15008
0056_06	2100 ppm	Week : 13	0	866	10.96	0.09864
0058_06	2100 ppm	Week : 13	0	850	11.37	0.1137
0059_06	2100 ppm	Week : 13	0	787	10.5	0.0945
0060_06	2100 ppm	Week : 13	0	673	10.6	0.1272

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Species/Strain: Mouse/B6C3F1

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First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0001_06	0 ppm	Week : 13	0.228	1.9
0002_06	0 ppm	Week : 13	0.546	3.9
0003_06	0 ppm	Week : 13	0.52	4
0004_06	0 ppm	Week : 13	0.48	4
0005_06	0 ppm	Week : 13	1.856	11.6
0006_06	0 ppm	Week : 13	1.105	6.5
0007_06	0 ppm	Week : 13	1.386	6.3
0008_06	0 ppm	Week : 13	0.544	6.8
0009_06	0 ppm	Week : 13	0.41	4.1
0010_06	0 ppm	Week : 13	0.584	7.3
0011_06	135 ppm	Week : 13	0.53	5.3
0012_06	135 ppm	Week : 13	0.308	4.4
0013_06	135 ppm	Week : 13	0.598	4.6
0014_06	135 ppm	Week : 13	0.517	4.7
0015_06	135 ppm	Week : 13	0.784	4.9
0016_06	135 ppm	Week : 13	0.868	6.2
0017_06	135 ppm	Week : 13	0.96	6.4
0018_06	135 ppm	Week : 13	0.405	2.7
0019_06	135 ppm	Week : 13	1.56	6.5
0020_06	135 ppm	Week : 13	0.684	5.7
0021_06	270 ppm	Week : 13	0.378	4.2
0022_06	270 ppm	Week : 13	0.42	3.5

Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

**P44: Hematology Data**

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First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0023_06	270 ppm	Week : 13	0.46	4.6
0024_06	270 ppm	Week : 13	0.736	4.6
0025_06	270 ppm	Week : 13	1.035	6.9
0026_06	270 ppm	Week : 13	2.262	8.7
0027_06	270 ppm	Week : 13	1.78	8.9
0028_06	270 ppm	Week : 13	0.693	3.3
0029_06	270 ppm	Week : 13	0.708	11.8
0030_06	270 ppm	Week : 13	1.328	8.3
0031_06	540 ppm	Week : 13	0.384	3.2
0032_06	540 ppm	Week : 13	0.512	6.4
0033_06	540 ppm	Week : 13	0.735	4.9
0034_06	540 ppm	Week : 13	0.44	4
0035_06	540 ppm	Week : 13	0.648	5.4
0036_06	540 ppm	Week : 13	1.053	8.1
0037_06	540 ppm	Week : 13	0.438	7.3
0038_06	540 ppm	Week : 13	1.239	5.9
0039_06	540 ppm	Week : 13	0.6	5
0040_06	540 ppm	Week : 13	1.216	6.4
0041_06	1080 ppm	Week : 13	0.5	5
0042_06	1080 ppm	Week : 13	0.572	2.6
0043_06	1080 ppm	Week : 13	1.022	7.3
0044_06	1080 ppm	Week : 13	0.539	4.9

Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

**P44: Hematology Data**

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First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0044_06	1080 ppm	Week : 13	0.539	4.9
0049_06	1080 ppm	Week : 13	0.644	4.6
0051_06	2100 ppm	Week : 13	1.045	5.5
0052_06	2100 ppm	Week : 13	1.334	4.6
0053_06	2100 ppm	Week : 13	1.738	7.9
0054_06	2100 ppm	Week : 13	1.32	6
0055_06	2100 ppm	Week : 13	1.82	7
0056_06	2100 ppm	Week : 13	3.692	5.2
0058_06	2100 ppm	Week : 13	3.18	6
0059_06	2100 ppm	Week : 13	2.976	4.8
0060_06	2100 ppm	Week : 13	1.53	3

Experiment Number: 05142-06

P44: Hematology Data

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Species/Strain: Mouse/B6C3F1

Time Report Requested: 05:40:18

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0061_06	0 ppm	Week : 13	0.021	53.1	15.4	1.806
0062_06	0 ppm	Week : 13	0.021	57.8	16.4	1.953
0063_06	0 ppm	Week : 13	0.042	55.4	15.6	1.848
0064_06	0 ppm	Week : 13	0.076	59.8	17.2	3.23
0065_06	0 ppm	Week : 13	0	54.3	15.5	1.38
0066_06	0 ppm	Week : 13	0.116	58.1	17.7	4.698
0067_06	0 ppm	Week : 13	0	58.9	17	3.32
0068_06	0 ppm	Week : 13	0	59.5	17.5	3.204
0069_06	0 ppm	Week : 13	0	58.5	17.4	4.823
0070_06	0 ppm	Week : 13	0	60.8	17.7	4.316
0071_06	135 ppm	Week : 13	0.078	58.5	16.9	2.262
0072_06	135 ppm	Week : 13	0.3	60.6	16.6	5.1
0073_06	135 ppm	Week : 13	0	57.1	16.4	4.437
0074_06	135 ppm	Week : 13	0.066	58.2	16.4	3.003
0075_06	135 ppm	Week : 13	0.135	58.7	17	3.87
0076_06	135 ppm	Week : 13	0.04	59.1	17.5	3.36
0077_06	135 ppm	Week : 13	0.052	62.2	18	4.056
0078_06	135 ppm	Week : 13	0	58.7	17.4	4.005
0079_06	135 ppm	Week : 13	0	59.5	17.8	4.888
0080_06	135 ppm	Week : 13	0.096	59.2	17.8	4.08
0081_06	270 ppm	Week : 13	0.042	55.4	15.8	3.948
0082_06	270 ppm	Week : 13	0	62.6	17.5	3.478

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**FEMALE**


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Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0083_06	270 ppm	Week : 13	0	60	16.8	3.956
0084_06	270 ppm	Week : 13	0.222	56.6	15.9	3.145
0085_06	270 ppm	Week : 13	0	57.5	16.6	5.551
0086_06	270 ppm	Week : 13	0	56.6	16.8	2.59
0087_06	270 ppm	Week : 13	0	56.1	16.4	2.666
0088_06	270 ppm	Week : 13	0.108	59.4	17.6	3.168
0089_06	270 ppm	Week : 13	0	59	17.5	3.915
0090_06	270 ppm	Week : 13	0.086	57.9	17	3.827
0091_06	540 ppm	Week : 13	0.023	61.5	17.8	2.07
0092_06	540 ppm	Week : 13	0.168	57.4	16.3	3.57
0093_06	540 ppm	Week : 13	0.123	59.2	16.7	3.649
0094_06	540 ppm	Week : 13	0.165	57.5	16.8	4.73
0095_06	540 ppm	Week : 13	0.062	58.3	17.2	2.449
0096_06	540 ppm	Week : 13	0.1	57.6	16.9	4.5
0097_06	540 ppm	Week : 13	0.168	58.7	17.7	3.444
0098_06	540 ppm	Week : 13	0.035	60	17.4	2.975
0099_06	540 ppm	Week : 13				
0100_06	540 ppm	Week : 13	0.041	55.5	16.7	3.485
0101_06	1080 ppm	Week : 13	0	60	16.8	2.852
0102_06	1080 ppm	Week : 13	0.27	57.9	16.5	3.645
0103_06	1080 ppm	Week : 13	0.188	59.9	17	4.136
0104_06	1080 ppm	Week : 13	0.047	59.1	17	4.277

Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 05:40:18

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0104_06	1080 ppm	Week : 13	0.047	59.1	17	4.277
0105_06	1080 ppm	Week : 13	0.035	59.8	16.7	3.045
0106_06	1080 ppm	Week : 13	0	60.4	18	2.852
0107_06	1080 ppm	Week : 13	0.111	60.6	18	3.108
0108_06	1080 ppm	Week : 13	0	57.7	17.6	3.528
0109_06	1080 ppm	Week : 13	0.037	58.7	17.3	3.034
0110_06	1080 ppm	Week : 13	0.196	60.1	17.8	4.165
0111_06	2100 ppm	Week : 13	0.18	63.6	18.1	5.34
0112_06	2100 ppm	Week : 13	0	62.2	17.9	4.76
0113_06	2100 ppm	Week : 13	0	60.7	17.2	5.074
0114_06	2100 ppm	Week : 13	0	58.7	16.7	2.905
0115_06	2100 ppm	Week : 13	0.048	61.4	17.8	3.84
0116_06	2100 ppm	Week : 13	0.123	59.7	17.6	3.403
0117_06	2100 ppm	Week : 13	0.23	57.6	17.1	3.542
0118_06	2100 ppm	Week : 13	0.09	55.3	16.5	3.825
0119_06	2100 ppm	Week : 13	0.076	59.3	17.6	3.268
0120_06	2100 ppm	Week : 13	0.08	60.8	18.1	3.4



Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 05:40:18

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0061_06	0 ppm	Week : 13	15.7	29	54	0
0062_06	0 ppm	Week : 13	15.2	28.4	54	0
0063_06	0 ppm	Week : 13	15.1	28.2	54	0
0064_06	0 ppm	Week : 13	15.5	28.8	54	0
0065_06	0 ppm	Week : 13	15.5	28.5	54	0
0066_06	0 ppm	Week : 13	16.1	30.5	53	0
0067_06	0 ppm	Week : 13	15.5	28.9	54	0
0068_06	0 ppm	Week : 13	15.6	29.4	53	0
0069_06	0 ppm	Week : 13	15.6	29.7	52	0
0070_06	0 ppm	Week : 13	15.5	29.1	53	0
0071_06	135 ppm	Week : 13	15.5	28.9	54	0
0072_06	135 ppm	Week : 13	15.2	27.4	56	0
0073_06	135 ppm	Week : 13	15.7	28.7	55	0
0074_06	135 ppm	Week : 13	15.1	28.2	53	0
0075_06	135 ppm	Week : 13	15.5	29	53	0
0076_06	135 ppm	Week : 13	15.9	29.6	54	0
0077_06	135 ppm	Week : 13	15.6	28.9	54	0
0078_06	135 ppm	Week : 13	15.5	29.6	52	0
0079_06	135 ppm	Week : 13	15.8	29.6	53	0
0080_06	135 ppm	Week : 13	15.9	30.1	53	0
0081_06	270 ppm	Week : 13	15.3	28.5	54	0

## FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0082_06	270 ppm	Week : 13	15.1	28	54	0
0083_06	270 ppm	Week : 13	15.2	28	54	0
0084_06	270 ppm	Week : 13	15.3	28.1	54	0
0085_06	270 ppm	Week : 13	15.7	28.9	55	0
0086_06	270 ppm	Week : 13	15.7	29.7	53	0
0087_06	270 ppm	Week : 13	15.3	29.2	52	0
0088_06	270 ppm	Week : 13	15.4	29.6	52	0
0089_06	270 ppm	Week : 13	15.6	29.7	52	0
0090_06	270 ppm	Week : 13	15.3	29.4	52	0
0091_06	540 ppm	Week : 13	15.6	28.9	54	0
0092_06	540 ppm	Week : 13	15.2	28.4	53	0
0093_06	540 ppm	Week : 13	15.1	28.2	53	0
0094_06	540 ppm	Week : 13	15.7	29.2	54	0
0095_06	540 ppm	Week : 13	15.7	29.5	53	0
0096_06	540 ppm	Week : 13	15.3	29.3	52	0
0097_06	540 ppm	Week : 13	15.8	30.2	52	0
0098_06	540 ppm	Week : 13	15.6	29	54	0
0099_06	540 ppm	Week : 13				0
0100_06	540 ppm	Week : 13	15.9	30.1	53	0
0101_06	1080 ppm	Week : 13	15	28	54	0
0102_06	1080 ppm	Week : 13	15.3	28.5	54	0

Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 05:40:19

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0103_06	1080 ppm	Week : 13	15.4	28.4	54	0
0104_06	1080 ppm	Week : 13	15.5	28.8	54	0
0105_06	1080 ppm	Week : 13	15.5	27.9	56	0
0106_06	1080 ppm	Week : 13	15.7	29.8	53	0
0107_06	1080 ppm	Week : 13	15.7	29.7	53	0
0108_06	1080 ppm	Week : 13	16	30.5	53	0
0109_06	1080 ppm	Week : 13	15.5	29.5	53	0
0110_06	1080 ppm	Week : 13	15.8	29.6	53	0
0111_06	2100 ppm	Week : 13	15.8	28.5	56	0
0112_06	2100 ppm	Week : 13	16	28.8	56	0
0113_06	2100 ppm	Week : 13	15.6	28.3	55	0
0114_06	2100 ppm	Week : 13	15.4	28.4	54	0
0115_06	2100 ppm	Week : 13	15.7	29	54	0
0116_06	2100 ppm	Week : 13	15.4	29.5	52	0
0117_06	2100 ppm	Week : 13	15.6	29.7	53	0
0118_06	2100 ppm	Week : 13	15.8	29.8	53	0
0119_06	2100 ppm	Week : 13	15.9	29.7	53	0
0120_06	2100 ppm	Week : 13	15.8	29.8	53	0

## FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0061_06	0 ppm	Week : 13	0	658	9.84	0.17712
0062_06	0 ppm	Week : 13	0	679	10.77	0.19386
0063_06	0 ppm	Week : 13	0	635	10.3	0.206
0064_06	0 ppm	Week : 13	0	518	11.12	0.2224
0065_06	0 ppm	Week : 13	0	535	10.02	0.1002
0066_06	0 ppm	Week : 13	0	614	11.02	0.19836
0067_06	0 ppm	Week : 13	0	653	10.96	0.12056
0068_06	0 ppm	Week : 13	0	596	11.25	0.09
0069_06	0 ppm	Week : 13	0	712	11.15	0.0892
0070_06	0 ppm	Week : 13	0	805	11.45	0.14885
0071_06	135 ppm	Week : 13	0	550	10.88	0.08704
0072_06	135 ppm	Week : 13	0	549	10.89	0.23958
0073_06	135 ppm	Week : 13	0	512	10.43	0.23989
0074_06	135 ppm	Week : 13	0	591	10.89	0.08712
0075_06	135 ppm	Week : 13	0.045	612	10.98	0.12078
0076_06	135 ppm	Week : 13	0	576	10.98	0.08784
0077_06	135 ppm	Week : 13	0	553	11.56	0.06936
0078_06	135 ppm	Week : 13	0	856	11.26	0.19142
0079_06	135 ppm	Week : 13	0	653	11.26	0.13512
0080_06	135 ppm	Week : 13	0	617	11.22	0.07854
0081_06	270 ppm	Week : 13	0	562	10.32	0.1032
0082_06	270 ppm	Week : 13	0.037	601	11.59	0.22021

## FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0083_06	270 ppm	Week : 13	0	488	11.06	0.1659
0084_06	270 ppm	Week : 13	0	610	10.42	0.17714
0085_06	270 ppm	Week : 13	0	698	10.54	0.1054
0086_06	270 ppm	Week : 13	0	788	10.7	0.107
0087_06	270 ppm	Week : 13	0	591	10.7	0.2033
0088_06	270 ppm	Week : 13	0	758	11.4	0.114
0089_06	270 ppm	Week : 13	0	612	11.24	0.15736
0090_06	270 ppm	Week : 13	0	636	11.09	0.19962
0091_06	540 ppm	Week : 13	0	501	11.42	0.10278
0092_06	540 ppm	Week : 13	0	682	10.74	0.15036
0093_06	540 ppm	Week : 13	0	575	11.09	0.14417
0094_06	540 ppm	Week : 13	0	591	10.7	0.1498
0095_06	540 ppm	Week : 13	0	373	10.94	0.12034
0096_06	540 ppm	Week : 13	0	693	11.06	0.1106
0097_06	540 ppm	Week : 13	0	785	11.2	0.168
0098_06	540 ppm	Week : 13	0	528	11.13	0.18921
0099_06	540 ppm	Week : 13				
0100_06	540 ppm	Week : 13	0	813	10.5	0.0945
0101_06	1080 ppm	Week : 13	0	650	11.2	0.112
0102_06	1080 ppm	Week : 13	0	638	10.79	0.1079
0103_06	1080 ppm	Week : 13	0	596	11.03	0.05515
0104_06	1080 ppm	Week : 13	0	525	10.98	0.17568

Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 05:40:19

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0104_06	1080 ppm	Week : 13	0	525	10.98	0.17568
0105_06	1080 ppm	Week : 13	0	598	10.75	0.129
0106_06	1080 ppm	Week : 13	0	688	11.47	0.14911
0107_06	1080 ppm	Week : 13	0	522	11.5	0.138
0108_06	1080 ppm	Week : 13	0	524	10.98	0.14274
0109_06	1080 ppm	Week : 13	0	658	11.15	0.14495
0110_06	1080 ppm	Week : 13	0	565	11.24	0.07868
0111_06	2100 ppm	Week : 13	0	493	11.43	0.09144
0112_06	2100 ppm	Week : 13	0	469	11.17	0.12287
0113_06	2100 ppm	Week : 13	0	485	11	0.165
0114_06	2100 ppm	Week : 13	0	769	10.86	0.1629
0115_06	2100 ppm	Week : 13	0	527	11.34	0.2268
0116_06	2100 ppm	Week : 13	0	549	11.46	0.12606
0117_06	2100 ppm	Week : 13	0	535	10.95	0.1095
0118_06	2100 ppm	Week : 13	0	655	10.46	0.11506
0119_06	2100 ppm	Week : 13	0	710	11.09	0.12199
0120_06	2100 ppm	Week : 13	0	668	11.42	0.12562

Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 05:40:19

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0061_06	0 ppm	Week : 13	0.273	2.1
0062_06	0 ppm	Week : 13	0.126	2.1
0063_06	0 ppm	Week : 13	0.21	2.1
0064_06	0 ppm	Week : 13	0.494	3.8
0065_06	0 ppm	Week : 13	0.12	1.5
0066_06	0 ppm	Week : 13	0.986	5.8
0067_06	0 ppm	Week : 13	0.68	4
0068_06	0 ppm	Week : 13	0.396	3.6
0069_06	0 ppm	Week : 13	0.477	5.3
0070_06	0 ppm	Week : 13	0.884	5.2
0071_06	135 ppm	Week : 13	0.26	2.6
0072_06	135 ppm	Week : 13	0.6	6
0073_06	135 ppm	Week : 13	0.663	5.1
0074_06	135 ppm	Week : 13	0.231	3.3
0075_06	135 ppm	Week : 13	0.495	4.5
0076_06	135 ppm	Week : 13	0.6	4
0077_06	135 ppm	Week : 13	1.092	5.2
0078_06	135 ppm	Week : 13	0.495	4.5
0079_06	135 ppm	Week : 13	0.312	5.2
0080_06	135 ppm	Week : 13	0.624	4.8
0081_06	270 ppm	Week : 13	0.21	4.2
0082_06	270 ppm	Week : 13	0.222	3.7

Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 05:40:19

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0083_06	270 ppm	Week : 13	0.344	4.3
0084_06	270 ppm	Week : 13	0.333	3.7
0085_06	270 ppm	Week : 13	0.549	6.1
0086_06	270 ppm	Week : 13	0.91	3.5
0087_06	270 ppm	Week : 13	0.434	3.1
0088_06	270 ppm	Week : 13	0.324	3.6
0089_06	270 ppm	Week : 13	0.585	4.5
0090_06	270 ppm	Week : 13	0.387	4.3
0091_06	540 ppm	Week : 13	0.207	2.3
0092_06	540 ppm	Week : 13	0.462	4.2
0093_06	540 ppm	Week : 13	0.328	4.1
0094_06	540 ppm	Week : 13	0.605	5.5
0095_06	540 ppm	Week : 13	0.589	3.1
0096_06	540 ppm	Week : 13	0.4	5
0097_06	540 ppm	Week : 13	0.588	4.2
0098_06	540 ppm	Week : 13	0.49	3.5
0099_06	540 ppm	Week : 13		
0100_06	540 ppm	Week : 13	0.574	4.1
0101_06	1080 ppm	Week : 13	0.248	3.1
0102_06	1080 ppm	Week : 13	0.585	4.5
0103_06	1080 ppm	Week : 13	0.376	4.7
0104_06	1080 ppm	Week : 13	0.376	4.7



Experiment Number: 05142-06

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 05:40:19

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0104_06	1080 ppm	Week : 13	0.376	4.7
0105_06	1080 ppm	Week : 13	0.42	3.5
0106_06	1080 ppm	Week : 13	0.248	3.1
0107_06	1080 ppm	Week : 13	0.481	3.7
0108_06	1080 ppm	Week : 13	0.672	4.2
0109_06	1080 ppm	Week : 13	0.629	3.7
0110_06	1080 ppm	Week : 13	0.539	4.9
0111_06	2100 ppm	Week : 13	0.48	6
0112_06	2100 ppm	Week : 13	0.84	5.6
0113_06	2100 ppm	Week : 13	0.826	5.9
0114_06	2100 ppm	Week : 13	0.595	3.5
0115_06	2100 ppm	Week : 13	0.912	4.8
0116_06	2100 ppm	Week : 13	0.574	4.1
0117_06	2100 ppm	Week : 13	0.828	4.6
0118_06	2100 ppm	Week : 13	0.585	4.5
0119_06	2100 ppm	Week : 13	0.456	3.8
0120_06	2100 ppm	Week : 13	0.52	4

\*\* END OF REPORT \*\*