

Experiment Number: 92013-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:08:00

First Dose M/F: NA / NA

Lab: NA

C Number: C92013

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 92013-04

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Date Report Requested: 10/26/2014

Time Report Requested: 02:08:00

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Percentage %	Basophil Percentage %	Eosinophil Percentage %	Hematocrit %
0001_04	0 ppm	Day : 93	0	0	0	52.2
0002_04	0 ppm	Day : 93	0	0	0.076	50.4
0003_04	0 ppm	Day : 93	0	0	0	50.5
0004_04	0 ppm	Day : 93	CL	CL	CL	CL
0005_04	0 ppm	Day : 93	0	0	0.084	49.2
0006_04	0 ppm	Day : 93	0	0	0.055	46
0007_04	0 ppm	Day : 93	0	0	0	47.1
0008_04	0 ppm	Day : 93	0	0	0.084	48.6
0009_04	0 ppm	Day : 93	0	0	0.022	46.4
0010_04	0 ppm	Day : 93	0	0	0.081	45.2
0011_04	625 ppm	Day : 93	0	0	0	46.6
0012_04	625 ppm	Day : 93	0	0	0.063	48.5
0013_04	625 ppm	Day : 93	0	0	0	47.8
0014_04	625 ppm	Day : 93	0	0	0.021	45.4
0015_04	625 ppm	Day : 93	0	0	0	46.5
0016_04	625 ppm	Day : 93	0	0	0.042	47.2
0017_04	625 ppm	Day : 93	0	0	0.018	47.3
0018_04	625 ppm	Day : 93	0	0	0	47.2
0019_04	625 ppm	Day : 93	0	0	9	46
0020_04	625 ppm	Day : 93	0.021	0	0.063	47.5
0021_04	1250 ppm	Day : 93	0	0	0	47.5
0022_04	1250 ppm	Day : 93	0	0	0.03	47.3

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Percentage %	Basophil Percentage %	Eosinophil Percentage %	Hematocrit %
0023_04	1250 ppm	Day : 93	0	0.03	0.03	48.1
0024_04	1250 ppm	Day : 93	0	0	0	46
0025_04	1250 ppm	Day : 93	0	0	0	51.4
0026_04	1250 ppm	Day : 93	0	0	0	45.9
0027_04	1250 ppm	Day : 93	0	0	0	45.8
0028_04	1250 ppm	Day : 93	0	0	0	45.9
0029_04	1250 ppm	Day : 93	0.017	0	0	46.6
0030_04	1250 ppm	Day : 93	0	0	0.024	46.3
0031_04	2500 ppm	Day : 93	0	0	0	49.7
0032_04	2500 ppm	Day : 93	0.018	0	0.018	44.7
0033_04	2500 ppm	Day : 93	QNS	QNS	QNS	QNS
0034_04	2500 ppm	Day : 93	0	0	0.039	49.9
0035_04	2500 ppm	Day : 93	0	0	0.038	47.8
0036_04	2500 ppm	Day : 93	0	0	0.021	48
0037_04	2500 ppm	Day : 93	0	0	0.078	48.2
0038_04	2500 ppm	Day : 93	0	0	0	47.1
0039_04	2500 ppm	Day : 93	0.07	0	0.105	47.3
0040_04	2500 ppm	Day : 93	0	0	0	48.1
0041_04	5000 ppm	Day : 93	0	0	0.017	47.6
0042_04	5000 ppm	Day : 93	0	0	0	47.2
0043_04	5000 ppm	Day : 93	0	0	0	46.7
0044_04	5000 ppm	Day : 93	0	0	0	39.2

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Animal No.	Dose	Time In Study	Band Neutrophil Percentage %	Basophil Percentage %	Eosinophil Percentage %	Hematocrit %
0044_04	5000 ppm	Day : 93	0	0	0	39.2
0045_04	5000 ppm	Day : 93	0	0	0.064	50
0046_04	5000 ppm	Day : 93	0	0	0	46.9
0047_04	5000 ppm	Day : 93	0	0	0.018	48.8
0048_04	5000 ppm	Day : 93	QNS	QNS	QNS	QNS
0049_04	5000 ppm	Day : 93	0	0	0.03	46.4
0050_04	5000 ppm	Day : 93	0	0.062	0	47.7
0051_04	10000 ppm	Day : 93	0	0	0.043	50.7
0052_04	10000 ppm	Day : 93	0	0.022	0.022	47.7
0053_04	10000 ppm	Day : 93	0.048	0	0	48.1
0054_04	10000 ppm	Day : 93	QNS	QNS	QNS	QNS
0056_04	10000 ppm	Day : 93	0	0	0.044	46.4
0057_04	10000 ppm	Day : 93	0.06	0	0.03	46.1
0058_04	10000 ppm	Day : 93	0.032	0	0.064	46.6
0059_04	10000 ppm	Day : 93	0	0	0.027	47.2
0060_04	10000 ppm	Day : 93	0.022	0	0.022	41.9

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MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Percentage %	Mean Cell Hemoglobin pg
0001_04	0 ppm	Day : 93	50.5	16.1	6.314	15.4
0002_04	0 ppm	Day : 93	50.5	16.2	6.916	16.5
0003_04	0 ppm	Day : 93	51	15.9	2.002	16.4
0004_04	0 ppm	Day : 93	CL	CL	CL	CL
0005_04	0 ppm	Day : 93	51	15.4	6.216	16
0006_04	0 ppm	Day : 93	48	15.4	4.235	17.2
0007_04	0 ppm	Day : 93	48	14.9	1.476	16
0008_04	0 ppm	Day : 93	47	15.4	2.38	15.7
0009_04	0 ppm	Day : 93	QNS	14.8	2.046	15.7
0010_04	0 ppm	Day : 93	47	14.6	1.971	16.3
0011_04	625 ppm	Day : 93	48	14.8	1.552	16.5
0012_04	625 ppm	Day : 93	48.5	15.4	1.638	16.2
0013_04	625 ppm	Day : 93	QNS	15.5	3.038	16.9
0014_04	625 ppm	Day : 93	48	14.7	1.806	16.8
0015_04	625 ppm	Day : 93	47	14.8	1.968	15.9
0016_04	625 ppm	Day : 93	47.5	15.2	1.974	16.2
0017_04	625 ppm	Day : 93	49	15.1	1.548	16.5
0018_04	625 ppm	Day : 93	49.5	15.1	2.43	16.5
0019_04	625 ppm	Day : 93	49	14.8	3.036	16.6
0020_04	625 ppm	Day : 93	QNS	15.4	1.806	15.9
0021_04	1250 ppm	Day : 93	49	14.9	2.304	16.1
0022_04	1250 ppm	Day : 93	47	15.5	2.16	16.1

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MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Percentage %	Mean Cell Hemoglobin pg
0023_04	1250 ppm	Day : 93	48	15.6	2.49	15.9
0024_04	1250 ppm	Day : 93	46.5	15	1.84	16.5
0025_04	1250 ppm	Day : 93	51	16.3	5.64	16.1
0026_04	1250 ppm	Day : 93	46	14.6	2.232	16.1
0027_04	1250 ppm	Day : 93	46	14.7	1.424	16.2
0028_04	1250 ppm	Day : 93	46.5	14.8	1.932	16.1
0029_04	1250 ppm	Day : 93	46	14.9	1.513	15.9
0030_04	1250 ppm	Day : 93	47	14.5	1.944	16
0031_04	2500 ppm	Day : 93	51	15.9	5.772	16.4
0032_04	2500 ppm	Day : 93	48	14.9	1.314	17
0033_04	2500 ppm	Day : 93	QNS	QNS	QNS	QNS
0034_04	2500 ppm	Day : 93	51	16.2	3.081	15.8
0035_04	2500 ppm	Day : 93	48.5	15.5	1.425	16.3
0036_04	2500 ppm	Day : 93	48	15.4	1.848	15.8
0037_04	2500 ppm	Day : 93	48.5	15.4	3.354	16
0038_04	2500 ppm	Day : 93	47	15.4	1.8	16
0039_04	2500 ppm	Day : 93	QNS	15.8	2.24	16.4
0040_04	2500 ppm	Day : 93	QNS	15.4	3.038	16.3
0041_04	5000 ppm	Day : 93	50	15.1	1.445	16
0042_04	5000 ppm	Day : 93	47	15.2	1.512	16.5
0043_04	5000 ppm	Day : 93	46	15	5.568	15.8
0044_04	5000 ppm	Day : 93	50.5	13.4	2.755	17.2

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MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Percentage %	Mean Cell Hemoglobin pg
0044_04	5000 ppm	Day : 93	50.5	13.4	2.755	17.2
0045_04	5000 ppm	Day : 93	50	16.1	2.848	16.1
0046_04	5000 ppm	Day : 93	48.5	15.1	2.268	16.4
0047_04	5000 ppm	Day : 93	49	15.5	1.638	16.5
0048_04	5000 ppm	Day : 93	QNS	QNS	QNS	QNS
0049_04	5000 ppm	Day : 93	QNS	15	2.13	16.1
0050_04	5000 ppm	Day : 93	49	14.7	2.821	15.5
0051_04	10000 ppm	Day : 93	QNS	15.8	3.268	15.4
0052_04	10000 ppm	Day : 93	QNS	15.5	1.914	16.2
0053_04	10000 ppm	Day : 93	48	14.9	2.256	15.1
0054_04	10000 ppm	Day : 93	QNS	QNS	QNS	QNS
0056_04	10000 ppm	Day : 93	48	15	1.694	15.9
0057_04	10000 ppm	Day : 93	QNS	15.2	2.46	15.8
0058_04	10000 ppm	Day : 93	47	15.1	2.592	15.7
0059_04	10000 ppm	Day : 93	48	15.2	2.484	16
0060_04	10000 ppm	Day : 93	46	14.8	1.628	17.1

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration %	Mean Corpuscular Volume fL	Monocyte Percentage %	Neutrophil Percentage %
0001_04	0 ppm	Day : 93	30.8	49.8	0.077	1.309
0002_04	0 ppm	Day : 93	32.1	51.4	0.076	0.456
0003_04	0 ppm	Day : 93	31.5	52.1	0	0.198
0004_04	0 ppm	Day : 93	CL	CL	CL	CL
0005_04	0 ppm	Day : 93	31.3	51.2	0.252	1.848
0006_04	0 ppm	Day : 93	33.5	51.3	0.165	1.045
0007_04	0 ppm	Day : 93	31.6	50.6	0.09	0.234
0008_04	0 ppm	Day : 93	31.7	49.6	0.168	0.168
0009_04	0 ppm	Day : 93	31.9	49.3	0	0.132
0010_04	0 ppm	Day : 93	32.3	50.5	0.216	0.432
0011_04	625 ppm	Day : 93	31.8	52	0	0.048
0012_04	625 ppm	Day : 93	31.8	51.1	0.147	0.252
0013_04	625 ppm	Day : 93	32.4	52.1	0	0.062
0014_04	625 ppm	Day : 93	32.4	51.9	0.021	0.252
0015_04	625 ppm	Day : 93	31.8	49.9	0.048	0.384
0016_04	625 ppm	Day : 93	32.2	50.4	0	0.084
0017_04	625 ppm	Day : 93	31.9	51.8	0.054	0.18
0018_04	625 ppm	Day : 93	32	51.6	0	0.27
0019_04	625 ppm	Day : 93	32.2	51.6	0	0.264
0020_04	625 ppm	Day : 93	32.4	49	0.042	0.168
0021_04	1250 ppm	Day : 93	31.4	51.2	0	0.096

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration %	Mean Corpuscular Volume fL	Monocyte Percentage %	Neutrophil Percentage %
0022_04	1250 ppm	Day : 93	32.8	49.2	0.18	0.6
0023_04	1250 ppm	Day : 93	32.4	49	0.15	0.3
0024_04	1250 ppm	Day : 93	32.6	50.6	0.04	0.12
0025_04	1250 ppm	Day : 93	31.7	50.7	0.06	0.3
0026_04	1250 ppm	Day : 93	31.8	50.7	0	0.168
0027_04	1250 ppm	Day : 93	32.1	50.4	0.016	0.16
0028_04	1250 ppm	Day : 93	32.2	50.1	0	0.168
0029_04	1250 ppm	Day : 93	32	49.8	0.017	0.153
0030_04	1250 ppm	Day : 93	31.3	51.2	0.024	0.408
0031_04	2500 ppm	Day : 93	32	51.1	0.39	1.404
0032_04	2500 ppm	Day : 93	33.3	51	0.144	0.306
0033_04	2500 ppm	Day : 93	QNS	QNS	QNS	QNS
0034_04	2500 ppm	Day : 93	32.5	48.5	0.078	0.702
0035_04	2500 ppm	Day : 93	32.4	50.3	0.133	0.304
0036_04	2500 ppm	Day : 93	32.1	49.2	0.021	0.168
0037_04	2500 ppm	Day : 93	32	50.1	0.078	0.39
0038_04	2500 ppm	Day : 93	32.7	48.8	0.04	0.16
0039_04	2500 ppm	Day : 93	33.4	49.1	0.07	0.945
0040_04	2500 ppm	Day : 93	32	50.9	0	0.062
0041_04	5000 ppm	Day : 93	31.7	50.4	0.034	0.204
0042_04	5000 ppm	Day : 93	32.2	51.1	0.072	0.216

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration %	Mean Corpuscular Volume fL	Monocyte Percentage %	Neutrophil Percentage %
0043_04	5000 ppm	Day : 93	32.1	49.2	0	0.232
0044_04	5000 ppm	Day : 93	34.2	50.5	0	0.145
0045_04	5000 ppm	Day : 93	32.2	50.2	0.064	0.224
0046_04	5000 ppm	Day : 93	32.2	50.9	0.028	0.504
0047_04	5000 ppm	Day : 93	31.8	51.9	0.018	0.126
0048_04	5000 ppm	Day : 93	QNS	QNS	QNS	QNS
0049_04	5000 ppm	Day : 93	32.3	49.8	0.09	0.75
0050_04	5000 ppm	Day : 93	30.8	50.4	0	0.217
0051_04	10000 ppm	Day : 93	31.2	49.5	0.129	0.774
0052_04	10000 ppm	Day : 93	32.5	49.7	0	0.198
0053_04	10000 ppm	Day : 93	31	48.8	0.288	2.208
0054_04	10000 ppm	Day : 93	QNS	QNS	QNS	QNS
0056_04	10000 ppm	Day : 93	32.3	49.1	0.11	0.352
0057_04	10000 ppm	Day : 93	33	48	0.03	0.42
0058_04	10000 ppm	Day : 93	32.4	48.4	0.032	0.448
0059_04	10000 ppm	Day : 93	32.2	49.6	0.027	0.162
0060_04	10000 ppm	Day : 93	35.3	48.4	0.154	0.374

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Percentage %
0001_04	0 ppm	Day : 93	0	955	10.48	0.157
0002_04	0 ppm	Day : 93	1	873	9.81	0.108
0003_04	0 ppm	Day : 93	0	803	9.7	0.165
0004_04	0 ppm	Day : 93	CL	CL	CL	CL
0005_04	0 ppm	Day : 93	0	893	9.6	0.182
0006_04	0 ppm	Day : 93	0	863	8.97	0.126
0007_04	0 ppm	Day : 93	0	843	9.31	0.168
0008_04	0 ppm	Day : 93	0	811	9.79	0.206
0009_04	0 ppm	Day : 93	0	863	9.42	0.179
0010_04	0 ppm	Day : 93	0	834	8.95	0.134
0011_04	625 ppm	Day : 93	0	913	8.96	0.134
0012_04	625 ppm	Day : 93	0	950	9.49	0.085
0013_04	625 ppm	Day : 93	0	931	9.18	0.147
0014_04	625 ppm	Day : 93	0	815	8.75	0.166
0015_04	625 ppm	Day : 93	0	996	9.31	0.186
0016_04	625 ppm	Day : 93	0	869	9.37	0.131
0017_04	625 ppm	Day : 93	0	836	9.14	0.174
0018_04	625 ppm	Day : 93	1	880	9.14	0.146
0019_04	625 ppm	Day : 93	0	1019	8.91	0
0020_04	625 ppm	Day : 93	0	817	9.69	0.097
0021_04	1250 ppm	Day : 93	0	885	9.28	0.195
0022_04	1250 ppm	Day : 93	0	1004	9.62	0.183

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Animal No.	Dose	Time In Study	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Percentage %
0023_04	1250 ppm	Day : 93	0	948	9.81	0.177
0024_04	1250 ppm	Day : 93	0	812	9.1	0.082
0025_04	1250 ppm	Day : 93	0	792	10.13	0.101
0026_04	1250 ppm	Day : 93	0	906	9.06	0.1
0027_04	1250 ppm	Day : 93	0	896	9.08	0.145
0028_04	1250 ppm	Day : 93	2	983	9.17	0.138
0029_04	1250 ppm	Day : 93	0	846	9.35	0.215
0030_04	1250 ppm	Day : 93	0	951	9.05	0.181
0031_04	2500 ppm	Day : 93	0	969	9.72	0.175
0032_04	2500 ppm	Day : 93	0	860	8.77	0.123
0033_04	2500 ppm	Day : 93	QNS	QNS	QNS	QNS
0034_04	2500 ppm	Day : 93	0	764	10.28	0.164
0035_04	2500 ppm	Day : 93	0	872	9.51	0.19
0036_04	2500 ppm	Day : 93	0	846	9.76	0.166
0037_04	2500 ppm	Day : 93	0	860	9.62	0.144
0038_04	2500 ppm	Day : 93	0	931	9.65	0.125
0039_04	2500 ppm	Day : 93	0	1000	9.63	0.173
0040_04	2500 ppm	Day : 93	0	937	9.45	0.189
0041_04	5000 ppm	Day : 93	0	784	9.44	0.16
0042_04	5000 ppm	Day : 93	0	797	9.24	0.185
0043_04	5000 ppm	Day : 93	0	849	9.5	0.181
0044_04	5000 ppm	Day : 93	0	849	7.77	0.117

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MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Percentage %
0044_04	5000 ppm	Day : 93	0	849	7.77	0.117
0045_04	5000 ppm	Day : 93	0	973	9.97	0.189
0046_04	5000 ppm	Day : 93	0	835	9.22	0.129
0047_04	5000 ppm	Day : 93	0	769	9.41	0.113
0048_04	5000 ppm	Day : 93	QNS	QNS	QNS	QNS
0049_04	5000 ppm	Day : 93	1	928	9.31	0.177
0050_04	5000 ppm	Day : 93	0	796	9.47	0.085
0051_04	10000 ppm	Day : 93	0	820	10.25	0.164
0052_04	10000 ppm	Day : 93	0	797	9.59	0.192
0053_04	10000 ppm	Day : 93	0	828	9.86	0.138
0054_04	10000 ppm	Day : 93	QNS	QNS	QNS	QNS
0056_04	10000 ppm	Day : 93	0	775	9.45	0.113
0057_04	10000 ppm	Day : 93	0	874	9.61	0.173
0058_04	10000 ppm	Day : 93	0	848	9.63	0.25
0059_04	10000 ppm	Day : 93	0	794	9.52	0.105
0060_04	10000 ppm	Day : 93	0	711	8.66	0.052

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MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0001_04	0 ppm	Day : 93	7.7
0002_04	0 ppm	Day : 93	7.6
0003_04	0 ppm	Day : 93	2.2
0004_04	0 ppm	Day : 93	CL
0005_04	0 ppm	Day : 93	8.4
0006_04	0 ppm	Day : 93	5.5
0007_04	0 ppm	Day : 93	1.8
0008_04	0 ppm	Day : 93	2.8
0009_04	0 ppm	Day : 93	2.2
0010_04	0 ppm	Day : 93	2.7
0011_04	625 ppm	Day : 93	1.6
0012_04	625 ppm	Day : 93	2.1
0013_04	625 ppm	Day : 93	3.1
0014_04	625 ppm	Day : 93	2.1
0015_04	625 ppm	Day : 93	2.4
0016_04	625 ppm	Day : 93	2.1
0017_04	625 ppm	Day : 93	1.8
0018_04	625 ppm	Day : 93	2.7
0019_04	625 ppm	Day : 93	3.3
0020_04	625 ppm	Day : 93	2.1
0021_04	1250 ppm	Day : 93	2.4
0022_04	1250 ppm	Day : 93	3

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Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0023_04	1250 ppm	Day : 93	3
0024_04	1250 ppm	Day : 93	2
0025_04	1250 ppm	Day : 93	6
0026_04	1250 ppm	Day : 93	2.4
0027_04	1250 ppm	Day : 93	1.6
0028_04	1250 ppm	Day : 93	2.1
0029_04	1250 ppm	Day : 93	1.7
0030_04	1250 ppm	Day : 93	2.4
0031_04	2500 ppm	Day : 93	7.8
0032_04	2500 ppm	Day : 93	1.8
0033_04	2500 ppm	Day : 93	QNS
0034_04	2500 ppm	Day : 93	3.9
0035_04	2500 ppm	Day : 93	1.9
0036_04	2500 ppm	Day : 93	2.1
0037_04	2500 ppm	Day : 93	3.9
0038_04	2500 ppm	Day : 93	2
0039_04	2500 ppm	Day : 93	3.5
0040_04	2500 ppm	Day : 93	3.1
0041_04	5000 ppm	Day : 93	1.7
0042_04	5000 ppm	Day : 93	1.8
0043_04	5000 ppm	Day : 93	5.8
0044_04	5000 ppm	Day : 93	2.9

Experiment Number: 92013-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:08:00

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0044_04	5000 ppm	Day : 93	2.9
0045_04	5000 ppm	Day : 93	3.2
0046_04	5000 ppm	Day : 93	2.8
0047_04	5000 ppm	Day : 93	1.8
0048_04	5000 ppm	Day : 93	QNS
0049_04	5000 ppm	Day : 93	3
0050_04	5000 ppm	Day : 93	3.1
0051_04	10000 ppm	Day : 93	4.3
0052_04	10000 ppm	Day : 93	2.2
0053_04	10000 ppm	Day : 93	4.8
0054_04	10000 ppm	Day : 93	QNS
0056_04	10000 ppm	Day : 93	2.2
0057_04	10000 ppm	Day : 93	3
0058_04	10000 ppm	Day : 93	3.2
0059_04	10000 ppm	Day : 93	2.7
0060_04	10000 ppm	Day : 93	2.2

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Percentage %	Basophil Percentage %	Eosinophil Percentage %	Hematocrit %
0061_04	0 ppm	Day : 93	0	0	0	49
0062_04	0 ppm	Day : 93	0	0	0	46.1
0063_04	0 ppm	Day : 93	0.043	0	0.086	47.3
0064_04	0 ppm	Day : 93	0	0	0.021	49.4
0065_04	0 ppm	Day : 93	0	0	0.039	46.1
0066_04	0 ppm	Day : 93	0	0	0	47.9
0067_04	0 ppm	Day : 93	0.031	0	0	47.7
0068_04	0 ppm	Day : 93	0	0	0.032	49.7
0069_04	0 ppm	Day : 93	0	0	0.066	49.1
0070_04	0 ppm	Day : 93	0	0	0	46.8
0071_04	625 ppm	Day : 93	0	0	0	46.4
0072_04	625 ppm	Day : 93	0	0	0.034	46.2
0073_04	625 ppm	Day : 93	0	0	0	46.4
0074_04	625 ppm	Day : 93	0	0	0.132	48.6
0075_04	625 ppm	Day : 93	0	0	0.039	46.1
0076_04	625 ppm	Day : 93	0	0	0	45.2
0077_04	625 ppm	Day : 93	0	0	0.021	46.1
0078_04	625 ppm	Day : 93	0	0	0.093	47.4
0079_04	625 ppm	Day : 93	0	0	0.066	45.1
0080_04	625 ppm	Day : 93	0	0	0	47.1
0081_04	1250 ppm	Day : 93	0	0	0.019	44.7
0082_04	1250 ppm	Day : 93	0	0	0	44.9

Experiment Number: 92013-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:08:00

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Percentage %	Basophil Percentage %	Eosinophil Percentage %	Hematocrit %
0083_04	1250 ppm	Day : 93	0	0	0.029	46.4
0084_04	1250 ppm	Day : 93	0	0.035	0.07	47
0085_04	1250 ppm	Day : 93	0	0	0.058	45.7
0086_04	1250 ppm	Day : 93	0	0	0.044	46
0087_04	1250 ppm	Day : 93	0	0	0	46
0088_04	1250 ppm	Day : 93	0	0	0.042	45.7
0089_04	1250 ppm	Day : 93	0	0	0.112	46.5
0090_04	1250 ppm	Day : 93	0	0	0	47.3
0091_04	2500 ppm	Day : 93	0	0	0.06	45.3
0092_04	2500 ppm	Day : 93	0	0	0	46.9
0093_04	2500 ppm	Day : 93	0	0	0.029	46.5
0094_04	2500 ppm	Day : 93	0	0	0	40.7
0095_04	2500 ppm	Day : 93	0	0	0	45.1
0096_04	2500 ppm	Day : 93	0	0	0	43.6
0097_04	2500 ppm	Day : 93	0	0	0	45
0098_04	2500 ppm	Day : 93	0.022	0	0.022	46.5
0099_04	2500 ppm	Day : 93	0	0	0	48
0100_04	2500 ppm	Day : 93	0	0	0	45.3
0101_04	5000 ppm	Day : 93	0	0.019	0	44.7
0102_04	5000 ppm	Day : 93	0.031	0	0	46
0103_04	5000 ppm	Day : 93	0	0	0.058	46.5
0104_04	5000 ppm	Day : 93	0	0	0	45.3

Experiment Number: 92013-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:08:00

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Percentage %	Basophil Percentage %	Eosinophil Percentage %	Hematocrit %
0104_04	5000 ppm	Day : 93	0	0	0	45.3
0105_04	5000 ppm	Day : 93	0	0	0	47.7
0106_04	5000 ppm	Day : 93	0	0	0	45.8
0107_04	5000 ppm	Day : 93	0	0	0	44.8
0108_04	5000 ppm	Day : 93	0	0	0.023	44
0109_04	5000 ppm	Day : 93	0	0	0	46.5
0110_04	5000 ppm	Day : 93	0	0	0	45.8
0111_04	10000 ppm	Day : 93	0.035	0	0	43.6
0114_04	10000 ppm	Day : 93	0	0	0.216	45.5
0118_04	10000 ppm	Day : 93	0	0	0	46

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Percentage %	Mean Cell Hemoglobin pg
0061_04	0 ppm	Day : 93	QNS	16	2.635	16.2
0062_04	0 ppm	Day : 93	49	15.4	4.655	16.7
0063_04	0 ppm	Day : 93	49.5	15.6	3.655	16.7
0064_04	0 ppm	Day : 93	QNS	16.1	1.323	15.9
0065_04	0 ppm	Day : 93	50	15.6	2.925	17.4
0066_04	0 ppm	Day : 93	50.5	15.7	3.404	16.7
0067_04	0 ppm	Day : 93	50	15.8	2.449	16.7
0068_04	0 ppm	Day : 93	48.5	15.4	2.752	16
0069_04	0 ppm	Day : 93	48.5	16.1	2.706	16.1
0070_04	0 ppm	Day : 93	49	14.8	2.73	16.3
0071_04	625 ppm	Day : 93	49	15.4	2.375	16.7
0072_04	625 ppm	Day : 93	QNS	15.1	2.584	16.5
0073_04	625 ppm	Day : 93	49	15	1.728	16.5
0074_04	625 ppm	Day : 93	49.5	14.8	3.388	15.7
0075_04	625 ppm	Day : 93	QNS	15.2	3.081	16.5
0076_04	625 ppm	Day : 93	46.5	15	2.728	16.9
0077_04	625 ppm	Day : 93	46	15.2	1.701	16.2
0078_04	625 ppm	Day : 93	49	15.5	2.48	16.1
0079_04	625 ppm	Day : 93	48	15.1	2.541	16.6
0080_04	625 ppm	Day : 93	49	15.2	2.436	16.1
0081_04	1250 ppm	Day : 93	46.5	15.1	1.482	16.9
0082_04	1250 ppm	Day : 93	48	14.8	2.254	16.4

Experiment Number: 92013-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:08:00

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Percentage %	Mean Cell Hemoglobin pg
0083_04	1250 ppm	Day : 93	49	15	2.407	16.8
0084_04	1250 ppm	Day : 93	QNS	15.4	1.47	16.1
0085_04	1250 ppm	Day : 93	47.5	15.1	2.436	16.2
0086_04	1250 ppm	Day : 93	47.5	15	3.476	16.2
0087_04	1250 ppm	Day : 93	QNS	15.4	2.844	16.8
0088_04	1250 ppm	Day : 93	49	15	3.15	16.6
0089_04	1250 ppm	Day : 93	48.5	15.4	4.312	16.1
0090_04	1250 ppm	Day : 93	49	15.6	1.248	16.5
0091_04	2500 ppm	Day : 93	QNS	15	2.13	16
0092_04	2500 ppm	Day : 93	49.5	15.1	2.849	16.2
0093_04	2500 ppm	Day : 93	QNS	15.5	2.32	16.1
0094_04	2500 ppm	Day : 93	QNS	13.9	2.24	16.9
0095_04	2500 ppm	Day : 93	47.5	14.9	2.16	16.5
0096_04	2500 ppm	Day : 93	46	14.3	1.729	16.3
0097_04	2500 ppm	Day : 93	46	14.9	1.224	16.1
0098_04	2500 ppm	Day : 93	47	14.6	1.518	15.9
0099_04	2500 ppm	Day : 93	48	15.2	1.2	15.7
0100_04	2500 ppm	Day : 93	49.5	15.1	1.482	16.8
0101_04	5000 ppm	Day : 93	49	14.9	1.501	16.6
0102_04	5000 ppm	Day : 93	50	15.2	2.108	17.1
0103_04	5000 ppm	Day : 93	48.5	14.8	1.798	16.2
0104_04	5000 ppm	Day : 93	48	14.8	1.62	16.2

Experiment Number: 92013-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:08:00

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Percentage %	Mean Cell Hemoglobin pg
0104_04	5000 ppm	Day : 93	48	14.8	1.62	16.2
0105_04	5000 ppm	Day : 93	49	15.5	2.28	15.8
0106_04	5000 ppm	Day : 93	47	14.9	1.344	16
0107_04	5000 ppm	Day : 93	45	14.7	1.148	16
0108_04	5000 ppm	Day : 93	47	14.1	1.679	16.2
0109_04	5000 ppm	Day : 93	48	14.7	1.105	16
0110_04	5000 ppm	Day : 93	48	15	1.892	16.2
0111_04	10000 ppm	Day : 93	45	14.5	3.045	16.2
0114_04	10000 ppm	Day : 93	QNS	15	4.32	15.6
0118_04	10000 ppm	Day : 93	QNS	14.9	2.697	15.8

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration %	Mean Corpuscular Volume fL	Monocyte Percentage %	Neutrophil Percentage %
0061_04	0 ppm	Day : 93	32.7	49.6	0.124	0.341
0062_04	0 ppm	Day : 93	33.4	50.1	0.098	0.098
0063_04	0 ppm	Day : 93	33	50.6	0.043	0.473
0064_04	0 ppm	Day : 93	32.6	48.8	0.042	0.714
0065_04	0 ppm	Day : 93	33.8	51.4	0.156	0.78
0066_04	0 ppm	Day : 93	32.8	50.8	0.037	0.259
0067_04	0 ppm	Day : 93	33.1	50.4	0.124	0.496
0068_04	0 ppm	Day : 93	31	51.5	0.16	0.256
0069_04	0 ppm	Day : 93	32.8	49.2	0.099	0.429
0070_04	0 ppm	Day : 93	31.6	51.7	0.105	0.665
0071_04	625 ppm	Day : 93	33.2	50.2	0.025	0.1
0072_04	625 ppm	Day : 93	32.7	50.6	0.272	0.51
0073_04	625 ppm	Day : 93	32.3	51	0.018	0.054
0074_04	625 ppm	Day : 93	30.5	51.7	0.088	0.792
0075_04	625 ppm	Day : 93	33	50	0	0.78
0076_04	625 ppm	Day : 93	33.2	50.8	0.031	0.31
0077_04	625 ppm	Day : 93	33	49	0.063	0.315
0078_04	625 ppm	Day : 93	32.7	49.3	0.124	0.403
0079_04	625 ppm	Day : 93	33.5	49.6	0.099	0.594
0080_04	625 ppm	Day : 93	32.3	50	0.058	0.406
0081_04	1250 ppm	Day : 93	33.8	50	0.057	0.342

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration %	Mean Corpuscular Volume fL	Monocyte Percentage %	Neutrophil Percentage %
0082_04	1250 ppm	Day : 93	33	49.8	0.023	0.023
0083_04	1250 ppm	Day : 93	32.3	51.9	0.029	0.435
0084_04	1250 ppm	Day : 93	32.8	49.2	0	1.925
0085_04	1250 ppm	Day : 93	33	49.1	0.232	0.174
0086_04	1250 ppm	Day : 93	32.6	49.7	0.044	0.704
0087_04	1250 ppm	Day : 93	33.5	50.2	0.072	0.684
0088_04	1250 ppm	Day : 93	32.8	50.6	0.21	0.714
0089_04	1250 ppm	Day : 93	33.1	48.7	0	1.176
0090_04	1250 ppm	Day : 93	33	50	0.032	0.32
0091_04	2500 ppm	Day : 93	33.1	48.4	0.12	0.69
0092_04	2500 ppm	Day : 93	32.2	50.4	0.037	0.814
0093_04	2500 ppm	Day : 93	33.3	48.3	0.145	0.406
0094_04	2500 ppm	Day : 93	34.2	49.4	0.07	1.19
0095_04	2500 ppm	Day : 93	33	50	0.135	0.405
0096_04	2500 ppm	Day : 93	32.8	49.7	0.038	0.133
0097_04	2500 ppm	Day : 93	33.1	48.6	0	0.476
0098_04	2500 ppm	Day : 93	31.4	50.5	0.044	0.594
0099_04	2500 ppm	Day : 93	31.7	49.5	0.064	0.336
0100_04	2500 ppm	Day : 93	33.3	50.4	0.019	0.399
0101_04	5000 ppm	Day : 93	33.3	49.8	0.019	0.361
0102_04	5000 ppm	Day : 93	33	51.6	0.093	0.868

Experiment Number: 92013-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:08:01

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration %	Mean Corpuscular Volume fL	Monocyte Percentage %	Neutrophil Percentage %
0103_04	5000 ppm	Day : 93	31.8	50.8	0.087	0.957
0104_04	5000 ppm	Day : 93	32.7	49.6	0.08	0.3
0105_04	5000 ppm	Day : 93	32.5	48.8	0.076	1.444
0106_04	5000 ppm	Day : 93	32.5	49.1	0.016	0.24
0107_04	5000 ppm	Day : 93	32.8	48.7	0	0.252
0108_04	5000 ppm	Day : 93	32	50.4	0.046	0.552
0109_04	5000 ppm	Day : 93	31.6	50.5	0.017	0.578
0110_04	5000 ppm	Day : 93	32.8	49.5	0.066	0.242
0111_04	10000 ppm	Day : 93	33.3	48.8	0.07	0.35
0114_04	10000 ppm	Day : 93	33	47.4	0.108	0.756
0118_04	10000 ppm	Day : 93	32.4	48.8	0.062	0.341

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Percentage %	White Blood Cell Count 1000 per uL
0061_04	0 ppm	Day : 93	885	9.87	0.109	3.1
0062_04	0 ppm	Day : 93	827	9.21	0.203	4.9
0063_04	0 ppm	Day : 93	835	9.35	0.112	4.3
0064_04	0 ppm	Day : 93	872	10.13	0.162	2.1
0065_04	0 ppm	Day : 93	829	8.96	0.143	3.9
0066_04	0 ppm	Day : 93	626	9.42	0.198	3.7
0067_04	0 ppm	Day : 93	798	9.47	0.246	3.1
0068_04	0 ppm	Day : 93	843	9.65	0.183	3.2
0069_04	0 ppm	Day : 93	870	9.97	0.12	3.3
0070_04	0 ppm	Day : 93	852	9.06	0.172	3.5
0071_04	625 ppm	Day : 93	824	9.24	0.148	2.5
0072_04	625 ppm	Day : 93	788	9.13	0.155	3.4
0073_04	625 ppm	Day : 93	833	9.1	0.191	1.8
0074_04	625 ppm	Day : 93	840	9.4	0.197	4.4
0075_04	625 ppm	Day : 93	878	9.22	0.166	3.9
0076_04	625 ppm	Day : 93	832	8.9	0.151	3.1
0077_04	625 ppm	Day : 93	921	9.4	0.094	2.1
0078_04	625 ppm	Day : 93	872	9.62	0.125	3.1
0079_04	625 ppm	Day : 93	912	9.1	0.191	3.3
0080_04	625 ppm	Day : 93	926	9.42	0.141	2.9
0081_04	1250 ppm	Day : 93	898	8.94	0.152	1.9
0082_04	1250 ppm	Day : 93	817	9.02	0.135	2.3

Experiment Number: 92013-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:08:01

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Percentage %	White Blood Cell Count 1000 per uL
0083_04	1250 ppm	Day : 93	815	8.94	0.116	2.9
0084_04	1250 ppm	Day : 93	945	9.56	0.182	3.5
0085_04	1250 ppm	Day : 93	888	9.31	0.084	2.9
0086_04	1250 ppm	Day : 93	930	9.26	0.167	4.4
0087_04	1250 ppm	Day : 93	906	9.17	0.183	3.6
0088_04	1250 ppm	Day : 93	909	9.04	0.163	4.2
0089_04	1250 ppm	Day : 93	884	9.54	0.105	5.6
0090_04	1250 ppm	Day : 93	918	9.45	0.076	1.6
0091_04	2500 ppm	Day : 93	1016	9.36	0.094	3
0092_04	2500 ppm	Day : 93	840	9.3	0.205	3.7
0093_04	2500 ppm	Day : 93	807	9.63	0.183	2.9
0094_04	2500 ppm	Day : 93	781	8.23	0.091	3.5
0095_04	2500 ppm	Day : 93	894	9.02	0.153	2.7
0096_04	2500 ppm	Day : 93	818	8.78	0.14	1.9
0097_04	2500 ppm	Day : 93	875	9.26	0.12	1.7
0098_04	2500 ppm	Day : 93	823	9.2	0.138	2.2
0099_04	2500 ppm	Day : 93	862	9.7	0.184	1.6
0100_04	2500 ppm	Day : 93	809	8.98	0.171	1.9
0101_04	5000 ppm	Day : 93	945	8.98	0.18	1.9
0102_04	5000 ppm	Day : 93	793	8.91	0.169	3.1
0103_04	5000 ppm	Day : 93	727	9.16	0.192	2.9
0104_04	5000 ppm	Day : 93	785	9.14	0.082	2

Experiment Number: 92013-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:08:01

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Percentage %	White Blood Cell Count 1000 per uL
0104_04	5000 ppm	Day : 93	785	9.14	0.082	2
0105_04	5000 ppm	Day : 93	863	9.78	0.274	3.8
0106_04	5000 ppm	Day : 93	839	9.32	0.093	1.6
0107_04	5000 ppm	Day : 93	807	9.2	0.129	1.4
0108_04	5000 ppm	Day : 93	718	8.73	0.122	2.3
0109_04	5000 ppm	Day : 93	780	9.2	0.202	1.7
0110_04	5000 ppm	Day : 93	742	9.25	0.148	2.2
0111_04	10000 ppm	Day : 93	732	8.93	0.205	3.5
0114_04	10000 ppm	Day : 93	814	9.59	0.125	5.4
0118_04	10000 ppm	Day : 93	617	9.43	0.236	3.1

** END OF REPORT **