

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:20

First Dose M/F: NA / NA

Lab: NA

C Number: C56348A

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:20

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0001_01	0 ppm	Day : 93	0	0	.246	45.0
0002_01	0 ppm	Day : 93	0	0	.118	43.3
0003_01	0 ppm	Day : 93	0	0	.345	46.9
0004_01	0 ppm	Day : 93	0	0	.208	43.8
0005_01	0 ppm	Day : 93	0	0	.102	44.9
0006_01	0 ppm	Day : 93	0	0	0	44.2
0007_01	0 ppm	Day : 93	0	0	0	43.4
0008_01	0 ppm	Day : 93	0	0	.118	43.6
0009_01	0 ppm	Day : 93	0	0	.113	45.5
0010_01	0 ppm	Day : 93	0	0	.124	45.9
0011_01	0 ppm	Day : 93	0	0	.655	42.1
0012_01	0 ppm	Day : 93	0	0	.129	47.1
0013_01	0 ppm	Day : 93	0	0	.116	44.8
0014_01	0 ppm	Day : 93	0	0	.26	44.7
0015_01	0 ppm	Day : 93	0	0	.106	43.7
0016_01	0 ppm	Day : 93	0	0	.149	46.3
0017_01	0 ppm	Day : 93	0	0	.327	44.6
0018_01	0 ppm	Day : 93	0	0	.328	46.1
0019_01	0 ppm	Day : 93	0	0	.354	43.0
0020_01	0 ppm	Day : 93	0	0	.143	44.3
0021_01	3900 ppm	Day : 93	0	0	0	46.7

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0022_01	3900 ppm	Day : 93	0	0	.147	45.8
0023_01	3900 ppm	Day : 93	0	0	0	49.8
0024_01	3900 ppm	Day : 93	0	0	0	41.3
0025_01	3900 ppm	Day : 93	0	0	.112	43.9
0026_01	3900 ppm	Day : 93	0	0	0	44.1
0027_01	3900 ppm	Day : 93	0	0	.12	43.2
0028_01	3900 ppm	Day : 93	0	0	0	44.6
0029_01	3900 ppm	Day : 93	0	0	.113	43.1
0030_01	3900 ppm	Day : 93	0	0	0	46.3
0031_01	7800 ppm	Day : 93	0	0	.098	43.2
0032_01	7800 ppm	Day : 93	0	0	0	43.6
0033_01	7800 ppm	Day : 93	0	0	.113	44.9
0034_01	7800 ppm	Day : 93	0	0	0	44.7
0035_01	7800 ppm	Day : 93	0	0	0	43.5
0036_01	7800 ppm	Day : 93	0	0	.129	42.2
0037_01	7800 ppm	Day : 93	0	0	.095	47.2
0038_01	7800 ppm	Day : 93	0	0	0	45.5
0039_01	7800 ppm	Day : 93	0	0	.113	46.5
0040_01	7800 ppm	Day : 93	0	0	.184	45.1
0041_01	15600 ppm	Day : 93	0	0	0	42.3
0042_01	15600 ppm	Day : 93	0	0	0	47.1

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MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0043_01	15600 ppm	Day : 93	0	0	.208	45.8
0044_01	15600 ppm	Day : 93	0	0	.095	44.2
0045_01	15600 ppm	Day : 93	0	0	0	44.6
0046_01	15600 ppm	Day : 93	0	0	0	46.9
0047_01	15600 ppm	Day : 93	0	0	.109	46.1
0048_01	15600 ppm	Day : 93	0	0	0	46.5
0049_01	15600 ppm	Day : 93	0	0	.21	44.3
0050_01	15600 ppm	Day : 93	0	0	.109	46.3
0121_01	0 ppm	Day : 4	0	0	0	35.0
0121_01	0 ppm	Day : 22	0	0	0	40.6
0122_01	0 ppm	Day : 4	0	0	.182	37.3
0122_01	0 ppm	Day : 22	0	0	0	41.1
0123_01	0 ppm	Day : 4	0	0	0	41.2
0123_01	0 ppm	Day : 22	0	0	0	44.8
0124_01	0 ppm	Day : 4	0	0	0	38.4
0124_01	0 ppm	Day : 22	0	0	.224	50.9
0125_01	0 ppm	Day : 4	0	0	0	38.7
0125_01	0 ppm	Day : 22	0	0	0	43.1
0126_01	0 ppm	Day : 4	0	0	0	41.5
0126_01	0 ppm	Day : 22	0	0	0	44.0
0127_01	0 ppm	Day : 4	0	0	.115	39.7

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MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0127_01	0 ppm	Day : 22	0	0	.147	43.2
0128_01	0 ppm	Day : 4	0	0	0	37.1
0128_01	0 ppm	Day : 22	0	0	0	44.5
0129_01	0 ppm	Day : 4	0	0	0	39.7
0129_01	0 ppm	Day : 22	0	0	0	41.9
0130_01	0 ppm	Day : 4	0	0	0	38.7
0130_01	0 ppm	Day : 22	0	0	0	43.3
0131_01	0 ppm	Day : 4	0	0	0	41.2
0131_01	0 ppm	Day : 22	0	0	0	43.6
0132_01	0 ppm	Day : 4	0	0	.121	41.8
0132_01	0 ppm	Day : 22	0	0	0	45.6
0133_01	0 ppm	Day : 4	0	0	.082	38.4
0133_01	0 ppm	Day : 22	0	0	0	42.6
0134_01	0 ppm	Day : 4	0	0	0	35.3
0134_01	0 ppm	Day : 22	0	0	0	42.0
0135_01	0 ppm	Day : 4	0	0	0	38.2
0135_01	0 ppm	Day : 22	0	0	0	45.9
0136_01	0 ppm	Day : 4	0	0	0	39.8
0136_01	0 ppm	Day : 22	0	0	0	45.0
0137_01	0 ppm	Day : 4	0	0	0	39.0
0137_01	0 ppm	Day : 22	0	0	0	45.8

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0138_01	0 ppm	Day : 4	0	0	0	38.1
0138_01	0 ppm	Day : 22	0	0	.125	45.2
0139_01	0 ppm	Day : 4	0	0	0	37.3
0139_01	0 ppm	Day : 22	0	0	0	44.2
0140_01	0 ppm	Day : 4	0	0	.107	39.8
0140_01	0 ppm	Day : 22	0	0	.121	43.1
0141_01	3900 ppm	Day : 4	0	0	.093	39.7
0141_01	3900 ppm	Day : 22	0	0	0	42.4
0142_01	3900 ppm	Day : 4	0	0	.128	41.7
0142_01	3900 ppm	Day : 22	0	0	0	42.7
0143_01	3900 ppm	Day : 4	0	0	0	39.3
0143_01	3900 ppm	Day : 22	0	0	.13	45.9
0144_01	3900 ppm	Day : 4	0	0	0	38.7
0144_01	3900 ppm	Day : 22	0	0	0	46.3
0145_01	3900 ppm	Day : 4	0	0	0	42.2
0145_01	3900 ppm	Day : 22	0	0	0	46.3
0146_01	3900 ppm	Day : 4	0	0	0	40.5
0146_01	3900 ppm	Day : 22	0	0	0	46.0
0147_01	3900 ppm	Day : 4	0	0	0	39.7
0147_01	3900 ppm	Day : 22	0	0	.12	42.8
0148_01	3900 ppm	Day : 4	0	0	0	38.9

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MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0148_01	3900 ppm	Day : 22	0	0	0	43.0
0149_01	3900 ppm	Day : 4	0	0	0	40.9
0149_01	3900 ppm	Day : 22	0	0	0	46.7
0150_01	3900 ppm	Day : 4	0	0	0	39.2
0150_01	3900 ppm	Day : 22	0	0	.396	38.7
0151_01	7800 ppm	Day : 4	0	0	0	40.5
0151_01	7800 ppm	Day : 22	0	0	.118	45.1
0152_01	7800 ppm	Day : 4	0	0	.12	44.5
0152_01	7800 ppm	Day : 22	0	0	.266	44.0
0153_01	7800 ppm	Day : 4	0	0	0	44.1
0153_01	7800 ppm	Day : 22	0	0	0	45.1
0154_01	7800 ppm	Day : 4	0	0	0	40.3
0154_01	7800 ppm	Day : 22	0	0	0	41.5
0155_01	7800 ppm	Day : 4	0	0	.137	45.1
0155_01	7800 ppm	Day : 22	0	0	0	45.3
0156_01	7800 ppm	Day : 4	0	0	0	40.9
0156_01	7800 ppm	Day : 22	0	0	.135	43.0
0157_01	7800 ppm	Day : 4	0	0	0	42.4
0157_01	7800 ppm	Day : 22	0	0	0	42.2
0158_01	7800 ppm	Day : 4	0	0	.262	41.7
0158_01	7800 ppm	Day : 22	0	0	.136	44.7

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MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0159_01	7800 ppm	Day : 4	0	0	0	41.6
0159_01	7800 ppm	Day : 22	0	0	0	44.1
0160_01	7800 ppm	Day : 4	0	0	0	42.6
0160_01	7800 ppm	Day : 22	0	0	0	43.1
0161_01	15600 ppm	Day : 4	0			
0161_01	15600 ppm	Day : 5		0	0	46.2
0162_01	15600 ppm	Day : 4	0			
0162_01	15600 ppm	Day : 5		0	0	47.4
0162_01	15600 ppm	Day : 22	0	0	0	44.0
0163_01	15600 ppm	Day : 4	0			
0163_01	15600 ppm	Day : 5		0	.09	44.0
0163_01	15600 ppm	Day : 22	0	0	.097	44.8
0164_01	15600 ppm	Day : 4	0			
0164_01	15600 ppm	Day : 5		0	0	44.3
0164_01	15600 ppm	Day : 22	0	0	0	45.5
0165_01	15600 ppm	Day : 4	0			
0165_01	15600 ppm	Day : 5		0	0	46.4
0165_01	15600 ppm	Day : 22	0	0	0	42.6
0166_01	15600 ppm	Day : 4	0			
0166_01	15600 ppm	Day : 5		0	.104	43.4
0166_01	15600 ppm	Day : 22	0	0	0	56.0

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MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0167_01	15600 ppm	Day : 4	0			
0167_01	15600 ppm	Day : 5		0	0	44.0
0167_01	15600 ppm	Day : 22	0	0	0	58.0
0168_01	15600 ppm	Day : 4	0			
0168_01	15600 ppm	Day : 5		0	.112	44.9
0168_01	15600 ppm	Day : 22	0	0	0	61.6
0169_01	15600 ppm	Day : 4	0			
0169_01	15600 ppm	Day : 5		0	.097	42.5
0169_01	15600 ppm	Day : 22	0	0	0	56.5
0170_01	15600 ppm	Day : 4	0			
0170_01	15600 ppm	Day : 5		0	0	44.3
0171_01	31300 ppm	Day : 4	0	0	0	47.8
0172_01	31300 ppm	Day : 4	0	0	.052	41.8
0173_01	31300 ppm	Day : 4	0	0	.113	47.4
0174_01	31300 ppm	Day : 4	0	0	0	45.2
0175_01	31300 ppm	Day : 4	0	0	0	46.1
0176_01	31300 ppm	Day : 4	0	0	.08	43.3
0177_01	31300 ppm	Day : 4	0	0	.238	49.6
0178_01	31300 ppm	Day : 4	0	0	0	44.3
0179_01	31300 ppm	Day : 4	0	0	.064	45.6
0180_01	31300 ppm	Day : 4	0	0	.11	47.1

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0001_01	0 ppm	Day : 93	14.9	9.594	17.8	33.1
0002_01	0 ppm	Day : 93	14.9	8.968	18.5	34.4
0003_01	0 ppm	Day : 93	15.9	8.395	17.8	33.9
0004_01	0 ppm	Day : 93	14.8	8.736	18.6	33.8
0005_01	0 ppm	Day : 93	15.0	8.364	17.6	33.4
0006_01	0 ppm	Day : 93	15.2	9.102	18.4	34.4
0007_01	0 ppm	Day : 93	14.7	9.266	18.3	33.9
0008_01	0 ppm	Day : 93	14.8	10.738	17.8	33.9
0009_01	0 ppm	Day : 93	14.9	9.718	17.6	32.7
0010_01	0 ppm	Day : 93	15.4	11.408	18.0	33.6
0011_01	0 ppm	Day : 93	14.4	10.349	18.3	34.2
0012_01	0 ppm	Day : 93	15.2	10.836	16.9	32.3
0013_01	0 ppm	Day : 93	14.9	9.048	17.7	33.3
0014_01	0 ppm	Day : 93	14.9	10.92	17.8	33.3
0015_01	0 ppm	Day : 93	15.4	8.798	18.8	35.2
0016_01	0 ppm	Day : 93	15.4	11.92	17.6	33.3
0017_01	0 ppm	Day : 93	14.8	9.483	17.5	33.2
0018_01	0 ppm	Day : 93	15.4	11.808	17.3	33.4
0019_01	0 ppm	Day : 93	14.6	10.148	18.0	34.0
0020_01	0 ppm	Day : 93	15.0	12.584	18.0	33.9
0021_01	3900 ppm	Day : 93	15.8	10.414	18.0	33.8

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0022_01	3900 ppm	Day : 93	15.6	11.466	18.2	34.1
0023_01	3900 ppm	Day : 93	16.3	12.056	17.3	32.7
0024_01	3900 ppm	Day : 93	14.4	9.72	18.2	34.9
0025_01	3900 ppm	Day : 93	15.2	8.736	18.7	34.6
0026_01	3900 ppm	Day : 93	15.2	11.76	18.6	34.5
0027_01	3900 ppm	Day : 93	14.8	10.2	18.6	34.3
0028_01	3900 ppm	Day : 93	14.9	12.264	17.9	33.4
0029_01	3900 ppm	Day : 93	14.3	9.153	17.6	33.2
0030_01	3900 ppm	Day : 93	15.6	9.45	18.1	33.7
0031_01	7800 ppm	Day : 93	14.5	7.546	17.9	33.6
0032_01	7800 ppm	Day : 93	14.9	9.794	18.3	34.2
0033_01	7800 ppm	Day : 93	15.3	9.266	18.3	34.1
0034_01	7800 ppm	Day : 93	15.3	10.32	18.3	34.2
0035_01	7800 ppm	Day : 93	14.9	7.821	18.2	34.3
0036_01	7800 ppm	Day : 93	14.8	11.61	18.7	35.1
0037_01	7800 ppm	Day : 93	16.0	7.79	18.2	33.9
0038_01	7800 ppm	Day : 93	15.4	8.268	18.1	33.8
0039_01	7800 ppm	Day : 93	15.3	9.492	17.7	32.9
0040_01	7800 ppm	Day : 93	15.3	7.728	18.1	33.9
0041_01	15600 ppm	Day : 93	14.7	9.435	18.7	34.8
0042_01	15600 ppm	Day : 93	15.7	9.348	18.2	33.3

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0043_01	15600 ppm	Day : 93	15.5	9.152	18.5	33.8
0044_01	15600 ppm	Day : 93	14.9	7.695	18.1	33.7
0045_01	15600 ppm	Day : 93	14.7	6.375	17.8	33.0
0046_01	15600 ppm	Day : 93	15.6	9.804	17.7	33.3
0047_01	15600 ppm	Day : 93	15.2	9.265	17.8	33.0
0048_01	15600 ppm	Day : 93	15.9	11.214	18.4	34.2
0049_01	15600 ppm	Day : 93	15.2	8.61	18.7	34.3
0050_01	15600 ppm	Day : 93	15.3	9.156	18.1	33.0
0121_01	0 ppm	Day : 4	11.7	7.636	19.8	33.4
0121_01	0 ppm	Day : 22	13.5	9.9	20.4	33.3
0122_01	0 ppm	Day : 4	12.0	7.553	19.0	32.2
0122_01	0 ppm	Day : 22	13.7	11.592	20.2	33.3
0123_01	0 ppm	Day : 4	12.9	8.16	19.6	31.3
0123_01	0 ppm	Day : 22	14.7	11.284	20.2	32.8
0124_01	0 ppm	Day : 4	12.3	7.304	19.7	32.0
0124_01	0 ppm	Day : 22	15.9	10.304	19.2	31.2
0125_01	0 ppm	Day : 4	12.4	10.208	19.7	32.0
0125_01	0 ppm	Day : 22	14.2	9.46	19.9	32.9
0126_01	0 ppm	Day : 4	13.5	8.633	19.6	32.5
0126_01	0 ppm	Day : 22	14.6	12.47	20.3	33.2
0127_01	0 ppm	Day : 4	12.2	8.855	19.0	30.7

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0127_01	0 ppm	Day : 22	14.7	13.083	20.8	34.0
0128_01	0 ppm	Day : 4	12.0	8.245	19.0	32.3
0128_01	0 ppm	Day : 22	14.4	10.527	19.5	32.4
0129_01	0 ppm	Day : 4	12.6	8.514	19.5	31.7
0129_01	0 ppm	Day : 22	13.3	6.02	19.5	31.7
0130_01	0 ppm	Day : 4	12.5	6.952	19.6	32.3
0130_01	0 ppm	Day : 22	14.4	10.71	20.2	33.3
0131_01	0 ppm	Day : 4	12.9	10.086	19.1	31.3
0131_01	0 ppm	Day : 22	14.7	11.56	20.7	33.7
0132_01	0 ppm	Day : 4	13.2	10.648	19.2	31.6
0132_01	0 ppm	Day : 22	15.3	12.284	20.6	33.6
0133_01	0 ppm	Day : 4	12.2	6.642	19.4	31.8
0133_01	0 ppm	Day : 22	14.4	10.912	20.6	33.8
0134_01	0 ppm	Day : 4	11.8	9.36	19.9	33.4
0134_01	0 ppm	Day : 22	13.5	8.036	19.3	32.1
0135_01	0 ppm	Day : 4	11.8	8.08	18.7	30.9
0135_01	0 ppm	Day : 22	14.5	8.424	19.1	31.6
0136_01	0 ppm	Day : 4	13.0	8.829	19.3	32.7
0136_01	0 ppm	Day : 22	14.7	9.282	20.2	32.7
0137_01	0 ppm	Day : 4	12.4	8.175	19.3	31.8
0137_01	0 ppm	Day : 22	14.8	10.413	19.6	32.3

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0138_01	0 ppm	Day : 4	12.1	7.553	19.4	31.8
0138_01	0 ppm	Day : 22	15.0	10.75	20.5	33.2
0139_01	0 ppm	Day : 4	12.0	6.63	19.9	32.2
0139_01	0 ppm	Day : 22	14.2	11.28	19.6	32.1
0140_01	0 ppm	Day : 4	12.6	9.095	19.3	31.7
0140_01	0 ppm	Day : 22	13.8	10.164	19.6	32.0
0141_01	3900 ppm	Day : 4	12.9	7.626	20.0	32.5
0141_01	3900 ppm	Day : 22	13.7	5.632	20.0	32.3
0142_01	3900 ppm	Day : 4	13.0	8.96	18.8	31.2
0142_01	3900 ppm	Day : 22	14.0	9.89	20.2	32.8
0143_01	3900 ppm	Day : 4	12.4	8	18.8	31.6
0143_01	3900 ppm	Day : 22	14.5	11.57	19.4	31.6
0144_01	3900 ppm	Day : 4	12.6	9.167	20.1	32.6
0144_01	3900 ppm	Day : 22	15.0	10.648	19.9	32.4
0145_01	3900 ppm	Day : 4	13.6	9.072	19.6	32.2
0145_01	3900 ppm	Day : 22	15.4	9.856	19.9	33.3
0146_01	3900 ppm	Day : 4	12.6	7.254	19.2	31.1
0146_01	3900 ppm	Day : 22	14.6	8.585	19.5	31.7
0147_01	3900 ppm	Day : 4	12.8	9.064	18.9	32.2
0147_01	3900 ppm	Day : 22	13.7	9.84	19.6	32.0
0148_01	3900 ppm	Day : 4	12.2	8.148	19.0	31.4

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:21

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0148_01	3900 ppm	Day : 22	13.1	8.134	19.0	30.5
0149_01	3900 ppm	Day : 4	13.0	8.772	18.8	31.8
0149_01	3900 ppm	Day : 22	15.0	7.209	19.9	32.1
0150_01	3900 ppm	Day : 4	12.5	10.057	18.9	31.9
0150_01	3900 ppm	Day : 22	13.2	8.415	20.9	34.1
0151_01	7800 ppm	Day : 4	12.9	8.961	18.7	31.9
0151_01	7800 ppm	Day : 22	14.6	10.738	19.6	32.4
0152_01	7800 ppm	Day : 4	14.0	9.36	18.4	31.5
0152_01	7800 ppm	Day : 22	14.2	11.438	19.2	32.3
0153_01	7800 ppm	Day : 4	14.1	8.989	19.1	32.0
0153_01	7800 ppm	Day : 22	14.7	10.68	19.8	32.6
0154_01	7800 ppm	Day : 4	13.4	7.663	19.3	33.3
0154_01	7800 ppm	Day : 22	14.0	6.478	20.5	33.7
0155_01	7800 ppm	Day : 4	14.3	11.371	18.1	31.7
0155_01	7800 ppm	Day : 22	14.6	11.704	19.4	32.2
0156_01	7800 ppm	Day : 4	13.1	7.38	19.1	32.0
0156_01	7800 ppm	Day : 22	14.1	11.205	20.3	32.8
0157_01	7800 ppm	Day : 4	13.5	10.668	18.5	31.8
0157_01	7800 ppm	Day : 22	13.7	8.484	19.4	32.5
0158_01	7800 ppm	Day : 4	14.1	9.825	20.0	33.8
0158_01	7800 ppm	Day : 22	14.7	11.56	20.2	32.9

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:22

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0159_01	7800 ppm	Day : 4	13.3	8.925	18.7	32.0
0159_01	7800 ppm	Day : 22	14.2	8.652	19.3	32.2
0160_01	7800 ppm	Day : 4	13.2	8.96	19.4	31.0
0160_01	7800 ppm	Day : 22	14.2	14.696	20.6	32.9
0161_01	15600 ppm	Day : 4				
0161_01	15600 ppm	Day : 5	14.4	11.508	18.2	31.2
0162_01	15600 ppm	Day : 4				
0162_01	15600 ppm	Day : 5	15.0	11.664	19.0	31.6
0162_01	15600 ppm	Day : 22	14.5	10.527	20.4	33.0
0163_01	15600 ppm	Day : 4				
0163_01	15600 ppm	Day : 5	13.8	7.02	18.8	31.4
0163_01	15600 ppm	Day : 22	14.1	8.051	18.7	31.5
0164_01	15600 ppm	Day : 4				
0164_01	15600 ppm	Day : 5	14.0	9.545	18.6	31.6
0164_01	15600 ppm	Day : 22	14.6	11.648	19.1	32.1
0165_01	15600 ppm	Day : 4				
0165_01	15600 ppm	Day : 5	14.5	8.787	19.1	31.3
0165_01	15600 ppm	Day : 22	13.7	11.049	19.1	32.2
0166_01	15600 ppm	Day : 4				
0166_01	15600 ppm	Day : 5	13.7	8.528	18.4	31.6
0166_01	15600 ppm	Day : 22	18.1	8.372	19.0	32.3

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0167_01	15600 ppm	Day : 4				
0167_01	15600 ppm	Day : 5	13.8	11.22	17.9	31.4
0167_01	15600 ppm	Day : 22	18.2	11.264	18.3	31.4
0168_01	15600 ppm	Day : 4				
0168_01	15600 ppm	Day : 5	14.4	10.192	18.8	32.1
0168_01	15600 ppm	Day : 22	19.2	10.602	18.6	31.2
0169_01	15600 ppm	Day : 4				
0169_01	15600 ppm	Day : 5	13.4	6.887	18.1	31.5
0169_01	15600 ppm	Day : 22	17.4	11.16	18.3	30.8
0170_01	15600 ppm	Day : 4				
0170_01	15600 ppm	Day : 5	14.5	9.84	19.2	32.7
0171_01	31300 ppm	Day : 4	14.9	8.624	19.1	31.2
0172_01	31300 ppm	Day : 4	13.1	4.628	18.4	31.3
0173_01	31300 ppm	Day : 4	15.3	9.492	18.7	32.3
0174_01	31300 ppm	Day : 4	14.3	5.544	19.2	31.6
0175_01	31300 ppm	Day : 4	14.7	7.663	18.7	31.9
0176_01	31300 ppm	Day : 4	14.0	6.88	19.2	32.3
0177_01	31300 ppm	Day : 4	15.4	9.877	18.6	31.0
0178_01	31300 ppm	Day : 4	14.4	8.217	19.6	32.5
0179_01	31300 ppm	Day : 4	14.8	4.992	19.2	32.5
0180_01	31300 ppm	Day : 4	14.8	8.8	18.2	31.4

MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0001_01	0 ppm	Day : 93	54	.123	0	696
0002_01	0 ppm	Day : 93	54	.472	0	686
0003_01	0 ppm	Day : 93	53	.345	0	707
0004_01	0 ppm	Day : 93	55	.208	0	674
0005_01	0 ppm	Day : 93	53	.306	0	690
0006_01	0 ppm	Day : 93	54	.111	0	714
0007_01	0 ppm	Day : 93	54	.565	0	717
0008_01	0 ppm	Day : 93	53	.236	0	838
0009_01	0 ppm	Day : 93	54	.226	0	749
0010_01	0 ppm	Day : 93	54	0	0	739
0011_01	0 ppm	Day : 93	53	.131	0	680
0012_01	0 ppm	Day : 93	53	.129	0	695
0013_01	0 ppm	Day : 93	53	.348	0	702
0014_01	0 ppm	Day : 93	53	0	0	667
0015_01	0 ppm	Day : 93	53	.106	0	718
0016_01	0 ppm	Day : 93	53	.149	0	746
0017_01	0 ppm	Day : 93	53	.109	0	671
0018_01	0 ppm	Day : 93	52	.328	0	715
0019_01	0 ppm	Day : 93	53	0	0	677
0020_01	0 ppm	Day : 93	53	0	0	715
0021_01	3900 ppm	Day : 93	53	.381	0	738

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:22

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0022_01	3900 ppm	Day : 93	54	.147	0	741
0023_01	3900 ppm	Day : 93	53	.411	0	829
0024_01	3900 ppm	Day : 93	52	.12	0	642
0025_01	3900 ppm	Day : 93	54	0	0	665
0026_01	3900 ppm	Day : 93	54	.735	0	666
0027_01	3900 ppm	Day : 93	54	.72	0	737
0028_01	3900 ppm	Day : 93	54	0	0	727
0029_01	3900 ppm	Day : 93	53	.452	0	689
0030_01	3900 ppm	Day : 93	54	.126	0	646
0031_01	7800 ppm	Day : 93	53	.49	0	718
0032_01	7800 ppm	Day : 93	53	.708	0	711
0033_01	7800 ppm	Day : 93	54	.226	0	730
0034_01	7800 ppm	Day : 93	54	.129	0	759
0035_01	7800 ppm	Day : 93	53	.495	0	668
0036_01	7800 ppm	Day : 93	53	.258	0	732
0037_01	7800 ppm	Day : 93	54	.095	0	695
0038_01	7800 ppm	Day : 93	54	.848	0	690
0039_01	7800 ppm	Day : 93	54	.339	0	724
0040_01	7800 ppm	Day : 93	54	.276	0	650
0041_01	15600 ppm	Day : 93	54	.444	0	725
0042_01	15600 ppm	Day : 93	55	.369	0	723

MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0043_01	15600 ppm	Day : 93	55	.104	0	739
0044_01	15600 ppm	Day : 93	54	.095	0	692
0045_01	15600 ppm	Day : 93	54	.15	0	649
0046_01	15600 ppm	Day : 93	53	.114	0	718
0047_01	15600 ppm	Day : 93	54	.218	0	729
0048_01	15600 ppm	Day : 93	54	.126	.126	702
0049_01	15600 ppm	Day : 93	55	.105	0	699
0050_01	15600 ppm	Day : 93	55	.109	0	702
0121_01	0 ppm	Day : 4	59	0	.184	646
0121_01	0 ppm	Day : 22	61	.11	0	847
0122_01	0 ppm	Day : 4	59	.091	.182	869
0122_01	0 ppm	Day : 22	61	.378	0	793
0123_01	0 ppm	Day : 4	63	.096	.192	900
0123_01	0 ppm	Day : 22	62	.248	0	818
0124_01	0 ppm	Day : 4	62	.249	.083	819
0124_01	0 ppm	Day : 22	62	0	0	866
0125_01	0 ppm	Day : 4	62	.116	.464	887
0125_01	0 ppm	Day : 22	61	.22	0	806
0126_01	0 ppm	Day : 4	60	.097	0	902
0126_01	0 ppm	Day : 22	61	.145	0	887
0127_01	0 ppm	Day : 4	62	.115	0	938

MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0127_01	0 ppm	Day : 22	61	.441	0	796
0128_01	0 ppm	Day : 4	59	.291	0	846
0128_01	0 ppm	Day : 22	60	0	0	902
0129_01	0 ppm	Day : 4	61	.099	0	877
0129_01	0 ppm	Day : 22	62	.07	0	774
0130_01	0 ppm	Day : 4	61	0	0	868
0130_01	0 ppm	Day : 22	61	.238	0	879
0131_01	0 ppm	Day : 4	61	.246	.492	954
0131_01	0 ppm	Day : 22	62	.408	0	921
0132_01	0 ppm	Day : 4	61	.363	0	797
0132_01	0 ppm	Day : 22	62	.888	0	806
0133_01	0 ppm	Day : 4	61	.082	0	840
0133_01	0 ppm	Day : 22	61	.124	0	819
0134_01	0 ppm	Day : 4	60	.117	.234	833
0134_01	0 ppm	Day : 22	60	.196	0	866
0135_01	0 ppm	Day : 4	61	.303	.202	846
0135_01	0 ppm	Day : 22	61	.208	0	882
0136_01	0 ppm	Day : 4	59	.218	.436	859
0136_01	0 ppm	Day : 22	62	0	0	835
0137_01	0 ppm	Day : 4	61	.327	0	911
0137_01	0 ppm	Day : 22	61	.117	0	899

Experiment Number: 56348-01

P44: Hematology Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 16:07:22

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0138_01	0 ppm	Day : 4	61	.182	.091	963
0138_01	0 ppm	Day : 22	62	.25	0	810
0139_01	0 ppm	Day : 4	62	.425	.085	894
0139_01	0 ppm	Day : 22	61	.705	0	864
0140_01	0 ppm	Day : 4	61	.214	0	815
0140_01	0 ppm	Day : 22	61	.484	0	739
0141_01	3900 ppm	Day : 4	61	0	.093	893
0141_01	3900 ppm	Day : 22	62	.064	0	678
0142_01	3900 ppm	Day : 4	60	.256	0	1069
0142_01	3900 ppm	Day : 22	62	.46	0	938
0143_01	3900 ppm	Day : 4	60	.2	.1	849
0143_01	3900 ppm	Day : 22	61	.26	0	906
0144_01	3900 ppm	Day : 4	62	0	0	508
0144_01	3900 ppm	Day : 22	61	.242	0	824
0145_01	3900 ppm	Day : 4	61	.224	.224	969
0145_01	3900 ppm	Day : 22	60	.336	0	791
0146_01	3900 ppm	Day : 4	62	0	0	842
0146_01	3900 ppm	Day : 22	61	.505	0	870
0147_01	3900 ppm	Day : 4	59	.103	0	886
0147_01	3900 ppm	Day : 22	61	.72	0	860
0148_01	3900 ppm	Day : 4	61	0	.194	878

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:22

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0148_01	3900 ppm	Day : 22	62	.196	0	843
0149_01	3900 ppm	Day : 4	59	.306	.102	996
0149_01	3900 ppm	Day : 22	62	.534	0	1005
0150_01	3900 ppm	Day : 4	59	.113	0	888
0150_01	3900 ppm	Day : 22	61	0	0	813
0151_01	7800 ppm	Day : 4	59	.412	0	937
0151_01	7800 ppm	Day : 22	61	.118	0	825
0152_01	7800 ppm	Day : 4	59	0	0	1021
0152_01	7800 ppm	Day : 22	60	.399	0	919
0153_01	7800 ppm	Day : 4	60	.303	0	871
0153_01	7800 ppm	Day : 22	61	.48	0	859
0154_01	7800 ppm	Day : 4	58	.097	0	980
0154_01	7800 ppm	Day : 22	61	.158	.079	817
0155_01	7800 ppm	Day : 4	57	.274	0	1115
0155_01	7800 ppm	Day : 22	60	.133	0	949
0156_01	7800 ppm	Day : 4	60	.18	.09	1051
0156_01	7800 ppm	Day : 22	62	.405	0	856
0157_01	7800 ppm	Day : 4	58	.127	0	934
0157_01	7800 ppm	Day : 22	60	.101	0	873
0158_01	7800 ppm	Day : 4	59	.786	0	989
0158_01	7800 ppm	Day : 22	62	.272	0	942

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:22

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0159_01	7800 ppm	Day : 4	59	.315	0	912
0159_01	7800 ppm	Day : 22	60	.206	0	856
0160_01	7800 ppm	Day : 4	63	.224	0	1096
0160_01	7800 ppm	Day : 22	63	.334	0	919
0161_01	15600 ppm	Day : 4				
0161_01	15600 ppm	Day : 5	58	.137	0	1044
0162_01	15600 ppm	Day : 4				
0162_01	15600 ppm	Day : 5	60	.288	0	1095
0162_01	15600 ppm	Day : 22	62	.121	0	876
0163_01	15600 ppm	Day : 4				
0163_01	15600 ppm	Day : 5	60	.09	0	1063
0163_01	15600 ppm	Day : 22	60	.194	0	853
0164_01	15600 ppm	Day : 4				
0164_01	15600 ppm	Day : 5	59	0	0	965
0164_01	15600 ppm	Day : 22	59	.128	0	795
0165_01	15600 ppm	Day : 4				
0165_01	15600 ppm	Day : 5	61	.202	0	1094
0165_01	15600 ppm	Day : 22	59	.127	0	792
0166_01	15600 ppm	Day : 4				
0166_01	15600 ppm	Day : 5	58	.104	0	1008
0166_01	15600 ppm	Day : 22	59	.091	0	790

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:22

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0167_01	15600 ppm	Day : 4				
0167_01	15600 ppm	Day : 5	57	.396	0	1008
0167_01	15600 ppm	Day : 22	58	.256	0	689
0168_01	15600 ppm	Day : 4				
0168_01	15600 ppm	Day : 5	59	.336	0	1030
0168_01	15600 ppm	Day : 22	60	0	0	849
0169_01	15600 ppm	Day : 4				
0169_01	15600 ppm	Day : 5	57	.485	0	1130
0169_01	15600 ppm	Day : 22	59	.248	0	935
0170_01	15600 ppm	Day : 4				
0170_01	15600 ppm	Day : 5	59	.36	0	1106
0171_01	31300 ppm	Day : 4	61	.196	0	933
0172_01	31300 ppm	Day : 4	59	0	0	907
0173_01	31300 ppm	Day : 4	58	.226	0	1229
0174_01	31300 ppm	Day : 4	61	.216	0	1080
0175_01	31300 ppm	Day : 4	59	.097	0	1202
0176_01	31300 ppm	Day : 4	59	.08	0	1129
0177_01	31300 ppm	Day : 4	60	.238	0	1313
0178_01	31300 ppm	Day : 4	61	0	0	1091
0179_01	31300 ppm	Day : 4	59	.064	0	1209
0180_01	31300 ppm	Day : 4	58	.11	0	1282

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:22

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0001_01	0 ppm	Day : 93	8.39	.13424	2337	12.3
0002_01	0 ppm	Day : 93	8.04	.1206	2242	11.8
0003_01	0 ppm	Day : 93	8.94	.15198	2415	11.5
0004_01	0 ppm	Day : 93	7.97	.19128	1248	10.4
0005_01	0 ppm	Day : 93	8.51	.1702	1428	10.2
0006_01	0 ppm	Day : 93	8.25	.17325	1887	11.1
0007_01	0 ppm	Day : 93	8.02	.0802	1469	11.3
0008_01	0 ppm	Day : 93	8.31	.14958	708	11.8
0009_01	0 ppm	Day : 93	8.46	.10152	1243	11.3
0010_01	0 ppm	Day : 93	8.56	.11128	868	12.4
0011_01	0 ppm	Day : 93	7.88	.10244	1965	13.1
0012_01	0 ppm	Day : 93	8.96	.1347	1806	12.9
0013_01	0 ppm	Day : 93	8.43	.15174	2088	11.6
0014_01	0 ppm	Day : 93	8.37	.0837	1820	13.0
0015_01	0 ppm	Day : 93	8.19	.18018	1590	10.6
0016_01	0 ppm	Day : 93	8.76	.06132	2682	14.9
0017_01	0 ppm	Day : 93	8.48	.05088	981	10.9
0018_01	0 ppm	Day : 93	8.92	.15164	3936	16.4
0019_01	0 ppm	Day : 93	8.11	.1622	1298	11.8
0020_01	0 ppm	Day : 93	8.34	.06672	1573	14.3
0021_01	3900 ppm	Day : 93	8.77	.07016	1905	12.7
0022_01	3900 ppm	Day : 93	8.57	.14569	2940	14.7

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:22

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0023_01	3900 ppm	Day : 93	9.43	.13202	1233	13.7
0024_01	3900 ppm	Day : 93	7.90	.0711	2160	12.0
0025_01	3900 ppm	Day : 93	8.11	.17031	2352	11.2
0026_01	3900 ppm	Day : 93	8.17	.08987	2205	14.7
0027_01	3900 ppm	Day : 93	7.97	.12752	960	12.0
0028_01	3900 ppm	Day : 93	8.31	.14127	2336	14.6
0029_01	3900 ppm	Day : 93	8.11	.1622	1582	11.3
0030_01	3900 ppm	Day : 93	8.60	.1376	3024	12.6
0031_01	7800 ppm	Day : 93	8.09	.15371	1666	9.8
0032_01	7800 ppm	Day : 93	8.16	.07344	1298	11.8
0033_01	7800 ppm	Day : 93	8.34	.10842	1695	11.3
0034_01	7800 ppm	Day : 93	8.36	.0836	2451	12.9
0035_01	7800 ppm	Day : 93	8.20	.1148	1584	9.9
0036_01	7800 ppm	Day : 93	7.93	.08723	903	12.9
0037_01	7800 ppm	Day : 93	8.79	.21975	1520	9.5
0038_01	7800 ppm	Day : 93	8.51	.10212	1484	10.6
0039_01	7800 ppm	Day : 93	8.65	.06055	1356	11.3
0040_01	7800 ppm	Day : 93	8.43	.05901	1012	9.2
0041_01	15600 ppm	Day : 93	7.87	.08657	1221	11.1
0042_01	15600 ppm	Day : 93	8.64	.10368	2583	12.3
0043_01	15600 ppm	Day : 93	8.37	.12555	936	10.4
0044_01	15600 ppm	Day : 93	8.25	.1155	1615	9.5

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:22

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0044_01	15600 ppm	Day : 93	8.25	.1155	1615	9.5
0045_01	15600 ppm	Day : 93	8.25	.132	975	7.5
0046_01	15600 ppm	Day : 93	8.82	.09702	1482	11.4
0047_01	15600 ppm	Day : 93	8.54	.1281	1308	10.9
0048_01	15600 ppm	Day : 93	8.62	.18102	1260	12.6
0049_01	15600 ppm	Day : 93	8.12	.14616	1575	10.5
0050_01	15600 ppm	Day : 93	8.46	.06768	1526	10.9
0121_01	0 ppm	Day : 4	5.90	.4012	1564	9.2
0121_01	0 ppm	Day : 22	6.61	.17186	990	11.0
0122_01	0 ppm	Day : 4	6.30	.2961	1274	9.1
0122_01	0 ppm	Day : 22	6.77	.12863	630	12.6
0123_01	0 ppm	Day : 4	6.57	.44676	1344	9.6
0123_01	0 ppm	Day : 22	7.29	.22599	868	12.4
0124_01	0 ppm	Day : 4	6.24	.44928	747	8.3
0124_01	0 ppm	Day : 22	8.28	.19872	672	11.2
0125_01	0 ppm	Day : 4	6.28	.54636	1276	11.6
0125_01	0 ppm	Day : 22	7.12	.15664	1320	11.0
0126_01	0 ppm	Day : 4	6.90	.3588	970	9.7
0126_01	0 ppm	Day : 22	7.20	.1944	1885	14.5
0127_01	0 ppm	Day : 4	6.41	.5769	2415	11.5
0127_01	0 ppm	Day : 22	7.06	.1765	1029	14.7
0128_01	0 ppm	Day : 4	6.30	.4725	1164	9.7

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0128_01	0 ppm	Day : 22	7.40	.1998	1573	12.1
0129_01	0 ppm	Day : 4	6.47	.3235	1287	9.9
0129_01	0 ppm	Day : 22	6.82	.14322	910	7.0
0130_01	0 ppm	Day : 4	6.39	.31311	948	7.9
0130_01	0 ppm	Day : 22	7.12	.26344	952	11.9
0131_01	0 ppm	Day : 4	6.77	.52129	1968	12.3
0131_01	0 ppm	Day : 22	7.09	.1418	1632	13.6
0132_01	0 ppm	Day : 4	6.87	.3435	968	12.1
0132_01	0 ppm	Day : 22	7.41	.21489	1628	14.8
0133_01	0 ppm	Day : 4	6.30	.441	1394	8.2
0133_01	0 ppm	Day : 22	7.00	.294	1364	12.4
0134_01	0 ppm	Day : 4	5.92	.37296	2223	11.7
0134_01	0 ppm	Day : 22	6.98	.2094	1568	9.8
0135_01	0 ppm	Day : 4	6.30	.441	1717	10.1
0135_01	0 ppm	Day : 22	7.59	.19734	1768	10.4
0136_01	0 ppm	Day : 4	6.72	.51744	1853	10.9
0136_01	0 ppm	Day : 22	7.29	.3645	918	10.2
0137_01	0 ppm	Day : 4	6.43	.53369	2398	10.9
0137_01	0 ppm	Day : 22	7.54	.12818	1170	11.7
0138_01	0 ppm	Day : 4	6.24	.2808	1365	9.1
0138_01	0 ppm	Day : 22	7.33	.09529	1375	12.5
0139_01	0 ppm	Day : 4	6.02	.35518	1445	8.5

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0139_01	0 ppm	Day : 4	6.02	.35518	1445	8.5
0139_01	0 ppm	Day : 22	7.24	.181	2115	14.1
0140_01	0 ppm	Day : 4	6.53	.44404	1284	10.7
0140_01	0 ppm	Day : 22	7.05	.26085	1331	12.1
0141_01	3900 ppm	Day : 4	6.46	.31654	1581	9.3
0141_01	3900 ppm	Day : 22	6.85	.0822	704	6.4
0142_01	3900 ppm	Day : 4	6.91	.57353	3456	12.8
0142_01	3900 ppm	Day : 22	6.94	.15268	1150	11.5
0143_01	3900 ppm	Day : 4	6.59	.23065	1800	10.0
0143_01	3900 ppm	Day : 22	7.49	.35203	1040	13.0
0144_01	3900 ppm	Day : 4	6.27	.36366	1133	10.3
0144_01	3900 ppm	Day : 22	7.55	.14345	1210	12.1
0145_01	3900 ppm	Day : 4	6.95	.45175	1904	11.2
0145_01	3900 ppm	Day : 22	7.75	.16275	1008	11.2
0146_01	3900 ppm	Day : 4	6.57	.15111	2046	9.3
0146_01	3900 ppm	Day : 22	7.49	.11235	1010	10.1
0147_01	3900 ppm	Day : 4	6.77	.18279	1133	10.3
0147_01	3900 ppm	Day : 22	7.00	.161	1320	12.0
0148_01	3900 ppm	Day : 4	6.42	.2568	1552	9.7
0148_01	3900 ppm	Day : 22	6.90	.1242	1470	9.8
0149_01	3900 ppm	Day : 4	6.91	.17966	1122	10.2
0149_01	3900 ppm	Day : 22	7.53	.20331	1157	8.9

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0150_01	3900 ppm	Day : 4	6.63	.21879	1130	11.3
0150_01	3900 ppm	Day : 22	6.33	.16458	1089	9.9
0151_01	7800 ppm	Day : 4	6.89	.26871	927	10.3
0151_01	7800 ppm	Day : 22	7.45	.3278	826	11.8
0152_01	7800 ppm	Day : 4	7.61	.14459	2520	12.0
0152_01	7800 ppm	Day : 22	7.40	.2072	1197	13.3
0153_01	7800 ppm	Day : 4	7.37	.15477	808	10.1
0153_01	7800 ppm	Day : 22	7.41	.23712	840	12.0
0154_01	7800 ppm	Day : 4	6.94	.07634	1940	9.7
0154_01	7800 ppm	Day : 22	6.83	.12294	1264	7.9
0155_01	7800 ppm	Day : 4	7.91	.21357	1918	13.7
0155_01	7800 ppm	Day : 22	7.52	.20304	1463	13.3
0156_01	7800 ppm	Day : 4	6.85	.17125	1440	9.0
0156_01	7800 ppm	Day : 22	6.94	.18044	1755	13.5
0157_01	7800 ppm	Day : 4	7.29	.17496	1905	12.7
0157_01	7800 ppm	Day : 22	7.05	.24675	1515	10.1
0158_01	7800 ppm	Day : 4	7.06	.15532	2227	13.1
0158_01	7800 ppm	Day : 22	7.26	.42834	1632	13.6
0159_01	7800 ppm	Day : 4	7.10	.1491	1260	10.5
0159_01	7800 ppm	Day : 22	7.36	.31648	1442	10.3
0160_01	7800 ppm	Day : 4	6.80	.3264	2016	11.2
0160_01	7800 ppm	Day : 22	6.90	.1518	1670	16.7

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:23

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0160_01	7800 ppm	Day : 22	6.90	.1518	1670	16.7
0161_01	15600 ppm	Day : 4				
0161_01	15600 ppm	Day : 5	7.91	.18984	2055	13.7
0162_01	15600 ppm	Day : 4				
0162_01	15600 ppm	Day : 5	7.91	.13447	2448	14.4
0162_01	15600 ppm	Day : 22	7.12	.27768	1452	12.1
0163_01	15600 ppm	Day : 4				
0163_01	15600 ppm	Day : 5	7.35	.21315	1800	9.0
0163_01	15600 ppm	Day : 22	7.53	.1506	1358	9.7
0164_01	15600 ppm	Day : 4				
0164_01	15600 ppm	Day : 5	7.53	.29367	1955	11.5
0164_01	15600 ppm	Day : 22	7.66	.39066	1024	12.8
0165_01	15600 ppm	Day : 4				
0165_01	15600 ppm	Day : 5	7.60	.266	1111	10.1
0165_01	15600 ppm	Day : 22	7.17	.16491	1524	12.7
0166_01	15600 ppm	Day : 4				
0166_01	15600 ppm	Day : 5	7.45	.17135	1664	10.4
0166_01	15600 ppm	Day : 22	9.52	.08568	637	9.1
0167_01	15600 ppm	Day : 4				
0167_01	15600 ppm	Day : 5	7.70	.231	1584	13.2
0167_01	15600 ppm	Day : 22	9.97	.06979	1280	12.8
0168_01	15600 ppm	Day : 4				

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:23

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0168_01	15600 ppm	Day : 5	7.64	.21392	560	11.2
0168_01	15600 ppm	Day : 22	10.35	.1035	798	11.4
0169_01	15600 ppm	Day : 4				
0169_01	15600 ppm	Day : 5	7.41	.21489	2231	9.7
0169_01	15600 ppm	Day : 22	9.51	.13314	992	12.4
0170_01	15600 ppm	Day : 4				
0170_01	15600 ppm	Day : 5	7.54	.1885	1800	12.0
0171_01	31300 ppm	Day : 4	7.79	.24928	980	9.8
0172_01	31300 ppm	Day : 4	7.13	.12834	520	5.2
0173_01	31300 ppm	Day : 4	8.17	.08987	1469	11.3
0174_01	31300 ppm	Day : 4	7.46	.1492	1440	7.2
0175_01	31300 ppm	Day : 4	7.86	.2358	1940	9.7
0176_01	31300 ppm	Day : 4	7.31	.24854	960	8.0
0177_01	31300 ppm	Day : 4	8.30	.1826	1547	11.9
0178_01	31300 ppm	Day : 4	7.33	.34451	1683	9.9
0179_01	31300 ppm	Day : 4	7.71	.10794	1280	6.4
0180_01	31300 ppm	Day : 4	8.14	.27676	1980	11.0

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:23

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0061_01	0 ppm	Day : 93	0	0	0	44.0
0062_01	0 ppm	Day : 93	0	0	0	42.6
0063_01	0 ppm	Day : 93	0	0	0	43.7
0064_01	0 ppm	Day : 93	0	0	0	42.9
0065_01	0 ppm	Day : 93	0	0	0	44.5
0066_01	0 ppm	Day : 93	0	0	.123	44.4
0067_01	0 ppm	Day : 93	0	0	0	43.1
0068_01	0 ppm	Day : 93	0	0	0	42.1
0069_01	0 ppm	Day : 93	0	0	0	44.8
0070_01	0 ppm	Day : 93	0	0	0	43.4
0071_01	0 ppm	Day : 93	0	0	.255	43.3
0072_01	0 ppm	Day : 93	0	0	0	44.2
0073_01	0 ppm	Day : 93	0	0	0	44.0
0074_01	0 ppm	Day : 93	0	0	.09	43.5
0075_01	0 ppm	Day : 93	0	0	.085	44.0
0076_01	0 ppm	Day : 93	0	0	0	42.4
0077_01	0 ppm	Day : 93	0	0	0	41.6
0078_01	0 ppm	Day : 93	0	0	0	44.3
0079_01	0 ppm	Day : 93	0	0	0	43.8
0080_01	0 ppm	Day : 93	0	0	.072	41.3
0081_01	3900 ppm	Day : 93	0	0	.094	43.7

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0082_01	3900 ppm	Day : 93	0	0	0	43.0
0083_01	3900 ppm	Day : 93	0	0	.228	44.4
0084_01	3900 ppm	Day : 93	0	0	.076	44.0
0085_01	3900 ppm	Day : 93	0	0	0	47.6
0086_01	3900 ppm	Day : 93	0	0	.084	45.6
0087_01	3900 ppm	Day : 93	0	0	.109	44.4
0088_01	3900 ppm	Day : 93	0	0	0	44.0
0089_01	3900 ppm	Day : 93	0	0	.069	43.4
0090_01	3900 ppm	Day : 93	0	0	0	46.4
0091_01	7800 ppm	Day : 93	0	0	.065	44.7
0092_01	7800 ppm	Day : 93	0	0	0	43.5
0093_01	7800 ppm	Day : 93	0	0	.214	44.1
0094_01	7800 ppm	Day : 93	0	0	0	41.2
0095_01	7800 ppm	Day : 93	0	0	.136	42.3
0096_01	7800 ppm	Day : 93	0	0	.104	42.2
0097_01	7800 ppm	Day : 93	0	0	0	42.7
0098_01	7800 ppm	Day : 93	0	0	0	42.4
0099_01	7800 ppm	Day : 93	0	0	.288	43.1
0100_01	7800 ppm	Day : 93	0	0	0	44.4
0101_01	15600 ppm	Day : 93	0	0	0	44.7
0102_01	15600 ppm	Day : 93	0	0	0	44.2

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0103_01	15600 ppm	Day : 93	0	0	0	44.5
0104_01	15600 ppm	Day : 93	0	0	0	44.5
0105_01	15600 ppm	Day : 93	0	0	0	42.0
0106_01	15600 ppm	Day : 93	0	0	.096	42.8
0107_01	15600 ppm	Day : 93	0	0	0	45.2
0108_01	15600 ppm	Day : 93	0	0	.121	44.3
0109_01	15600 ppm	Day : 93	0	0	0	44.8
0110_01	15600 ppm	Day : 93	0	0	0	43.4
0181_01	0 ppm	Day : 4	0	0	.097	41.6
0181_01	0 ppm	Day : 22	0	0	0	44.8
0182_01	0 ppm	Day : 4	0	0	.178	38.7
0182_01	0 ppm	Day : 22	0	0	.098	46.0
0183_01	0 ppm	Day : 4	0	0	0	40.2
0183_01	0 ppm	Day : 22	0	0	0	47.7
0184_01	0 ppm	Day : 4	0	0	.109	41.0
0184_01	0 ppm	Day : 22	0	0	.238	50.1
0185_01	0 ppm	Day : 4	0	0	.12	42.5
0185_01	0 ppm	Day : 22	0	0	.105	45.7
0186_01	0 ppm	Day : 4	0	0	0	40.0
0186_01	0 ppm	Day : 22	0	0	.284	44.3
0187_01	0 ppm	Day : 4	0	0	0	44.2

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0187_01	0 ppm	Day : 22	0	0	0	44.0
0188_01	0 ppm	Day : 4	0	0	.345	42.2
0188_01	0 ppm	Day : 22	0	0	0	46.1
0189_01	0 ppm	Day : 4	0	0	0	43.2
0189_01	0 ppm	Day : 22	0	0	0	45.9
0190_01	0 ppm	Day : 4	0	0	0	41.0
0190_01	0 ppm	Day : 22	0	0	.262	46.3
0191_01	0 ppm	Day : 4	0	0	.106	41.2
0191_01	0 ppm	Day : 22	0	0	0	47.6
0192_01	0 ppm	Day : 4	0	0	0	41.2
0192_01	0 ppm	Day : 22	0	0	0	50.7
0193_01	0 ppm	Day : 4	0	0	.099	37.8
0193_01	0 ppm	Day : 22	0	0	0	44.3
0194_01	0 ppm	Day : 4	0	0	0	41.1
0194_01	0 ppm	Day : 22	0	0	.272	44.6
0195_01	0 ppm	Day : 4	0	0	0	48.3
0195_01	0 ppm	Day : 22	0	0	.103	45.5
0196_01	0 ppm	Day : 4	0	0	.113	41.7
0196_01	0 ppm	Day : 22	0	0	0	45.5
0197_01	0 ppm	Day : 22	0	0	.132	47.4
0198_01	0 ppm	Day : 4	0	0	.095	41.3

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:23

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0198_01	0 ppm	Day : 22	0	0	0	46.2
0199_01	0 ppm	Day : 4	0	0	.156	42.1
0199_01	0 ppm	Day : 22	0	0	0	46.8
0200_01	0 ppm	Day : 4	0	0	.085	39.7
0200_01	0 ppm	Day : 22	0	0	.113	45.3
0201_01	3900 ppm	Day : 4	0	0	0	39.8
0201_01	3900 ppm	Day : 22	0	0	0	42.1
0202_01	3900 ppm	Day : 4	0	0	0	43.6
0202_01	3900 ppm	Day : 22	0	0	.132	45.0
0203_01	3900 ppm	Day : 22	0	0	0	47.0
0204_01	3900 ppm	Day : 4	0	0	.09	41.7
0204_01	3900 ppm	Day : 22	0	0	.133	48.9
0205_01	3900 ppm	Day : 4	0	0	0	49.9
0205_01	3900 ppm	Day : 22	0	0	.145	49.4
0206_01	3900 ppm	Day : 4	0	0	0	39.9
0206_01	3900 ppm	Day : 22	0	0	.384	41.5
0207_01	3900 ppm	Day : 4	0	0	0	44.6
0207_01	3900 ppm	Day : 22	0	0	0	46.5
0208_01	3900 ppm	Day : 4	0	0	.115	43.5
0208_01	3900 ppm	Day : 22	0	0	.12	45.6
0209_01	3900 ppm	Day : 4	0	0	0	42.7

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:23

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0209_01	3900 ppm	Day : 22	0	0	0	49.6
0210_01	3900 ppm	Day : 4	0	0	.098	44.5
0210_01	3900 ppm	Day : 22	0	0	0	45.8
0211_01	7800 ppm	Day : 4	0	0	0	49.3
0211_01	7800 ppm	Day : 22	0	0	0	45.0
0212_01	7800 ppm	Day : 4	0	0	0	48.6
0212_01	7800 ppm	Day : 22	0	0	.123	44.8
0213_01	7800 ppm	Day : 4	0	0	0	46.0
0213_01	7800 ppm	Day : 22	0	0	0	44.6
0214_01	7800 ppm	Day : 4	0	0	0	46.1
0214_01	7800 ppm	Day : 22	0	0	.075	44.9
0215_01	7800 ppm	Day : 4	0	0	0	41.9
0215_01	7800 ppm	Day : 22	0	0	.121	42.5
0216_01	7800 ppm	Day : 4	0	0	0	42.7
0216_01	7800 ppm	Day : 22	0	0	0	44.1
0217_01	7800 ppm	Day : 4	0	0	0	44.4
0217_01	7800 ppm	Day : 22	0	0	0	46.5
0218_01	7800 ppm	Day : 4	0	0	0	50.0
0218_01	7800 ppm	Day : 22	0	0	0	45.9
0219_01	7800 ppm	Day : 4	0	0	0	45.9
0219_01	7800 ppm	Day : 22	0	0	.11	43.1

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:23

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0220_01	7800 ppm	Day : 4	0	0	0	48.1
0220_01	7800 ppm	Day : 22	0	0	0	47.5
0221_01	15600 ppm	Day : 4	0	0	.284	45.6
0221_01	15600 ppm	Day : 22	0	0	0	42.6
0222_01	15600 ppm	Day : 4	0	0	0	44.5
0222_01	15600 ppm	Day : 22	0	0	0	46.1
0223_01	15600 ppm	Day : 4	0	0	0	49.1
0223_01	15600 ppm	Day : 22	0	0	0	45.7
0224_01	15600 ppm	Day : 4	0	0	.136	51.9
0224_01	15600 ppm	Day : 22	0	0	.094	43.1
0225_01	15600 ppm	Day : 4	0	0	.176	48.9
0225_01	15600 ppm	Day : 22	0	0	.302	46.9
0226_01	15600 ppm	Day : 4	0	0	0	48.7
0226_01	15600 ppm	Day : 22	0	0	.15	44.3
0227_01	15600 ppm	Day : 4	0	0	0	51.4
0227_01	15600 ppm	Day : 22	0	0	.139	45.4
0228_01	15600 ppm	Day : 4	0	0	0	47.7
0228_01	15600 ppm	Day : 22	0	0	0	44.6
0229_01	15600 ppm	Day : 4	0	0	.112	44.5
0229_01	15600 ppm	Day : 22	0	0	0	45.4
0230_01	15600 ppm	Day : 4	0	0	0	49.9

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:23

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0230_01	15600 ppm	Day : 22	0	0	0	43.7
0231_01	31300 ppm	Day : 4	0	0	0	45.4
0232_01	31300 ppm	Day : 4	0	0	0	46.2
0233_01	31300 ppm	Day : 4	0	0	.151	51.0
0234_01	31300 ppm	Day : 4	0	0	0	51.0
0235_01	31300 ppm	Day : 4	0	0	0	45.2
0236_01	31300 ppm	Day : 4	0	0	0	44.7
0237_01	31300 ppm	Day : 4	0	0	0	47.5
0238_01	31300 ppm	Day : 4	0	0	0	47.1
0239_01	31300 ppm	Day : 4	0	0	.128	45.6
0240_01	31300 ppm	Day : 4	0	0	0	49.2

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:23

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0061_01	0 ppm	Day : 93	15.3	6.314	19.8	34.8
0062_01	0 ppm	Day : 93	14.6	10.32	19.5	34.3
0063_01	0 ppm	Day : 93	15.2	6.083	19.4	34.8
0064_01	0 ppm	Day : 93	14.6	8.1	19.3	34.0
0065_01	0 ppm	Day : 93	15.3	4.158	19.5	34.4
0066_01	0 ppm	Day : 93	15.0	9.471	19.4	33.8
0067_01	0 ppm	Day : 93	14.7	7.14	19.6	34.1
0068_01	0 ppm	Day : 93	14.3	10.32	19.5	34.0
0069_01	0 ppm	Day : 93	15.5	6.468	19.7	34.6
0070_01	0 ppm	Day : 93	14.8	10.374	19.9	34.1
0071_01	0 ppm	Day : 93	15.0	6.63	19.4	34.6
0072_01	0 ppm	Day : 93	14.9	7.134	19.2	33.7
0073_01	0 ppm	Day : 93	14.9	6.786	19.8	33.9
0074_01	0 ppm	Day : 93	14.9	7.56	19.6	34.3
0075_01	0 ppm	Day : 93	15.0	6.885	19.3	34.1
0076_01	0 ppm	Day : 93	14.8	8.01	19.8	34.9
0077_01	0 ppm	Day : 93	14.5	7.65	19.7	34.9
0078_01	0 ppm	Day : 93	14.9	6.545	19.2	33.6
0079_01	0 ppm	Day : 93	15.2	8.904	19.4	34.7
0080_01	0 ppm	Day : 93	14.2	5.688	19.5	34.4
0081_01	3900 ppm	Day : 93	14.9	8.178	19.2	34.1

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:24

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0082_01	3900 ppm	Day : 93	14.8	6.8	19.2	34.4
0083_01	3900 ppm	Day : 93	14.9	9.918	18.9	33.6
0084_01	3900 ppm	Day : 93	15.2	6.612	19.4	34.5
0085_01	3900 ppm	Day : 93	15.7	8.277	19.1	33.0
0086_01	3900 ppm	Day : 93	15.9	7.224	19.9	34.9
0087_01	3900 ppm	Day : 93	15.3	8.938	19.6	34.5
0088_01	3900 ppm	Day : 93	14.9	6.586	19.2	33.9
0089_01	3900 ppm	Day : 93	14.8	5.244	19.4	34.1
0090_01	3900 ppm	Day : 93	15.6	6.438	19.1	33.6
0091_01	7800 ppm	Day : 93	15.3	5.265	19.5	34.2
0092_01	7800 ppm	Day : 93	15.2	7.38	19.9	34.9
0093_01	7800 ppm	Day : 93	14.9	9.951	19.2	33.8
0094_01	7800 ppm	Day : 93	14.5	6.15	19.9	35.2
0095_01	7800 ppm	Day : 93	14.5	5.508	19.3	34.3
0096_01	7800 ppm	Day : 93	14.9	8.112	20.1	35.3
0097_01	7800 ppm	Day : 93	14.8	6.424	19.7	34.7
0098_01	7800 ppm	Day : 93	14.8	8.989	20.0	34.9
0099_01	7800 ppm	Day : 93	15.0	6.264	19.7	34.8
0100_01	7800 ppm	Day : 93	15.5	8.277	19.6	34.9
0101_01	15600 ppm	Day : 93	15.6	10.34	19.5	34.9
0102_01	15600 ppm	Day : 93	15.0	8.925	18.9	33.9

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0103_01	15600 ppm	Day : 93	15.9	12.056	19.5	35.7
0104_01	15600 ppm	Day : 93	15.5	9.207	19.5	34.8
0105_01	15600 ppm	Day : 93	14.6	10.769	19.3	34.8
0106_01	15600 ppm	Day : 93	14.5	8.352	19.4	33.9
0107_01	15600 ppm	Day : 93	15.0	9.882	19.0	33.2
0108_01	15600 ppm	Day : 93	14.9	10.527	18.9	33.6
0109_01	15600 ppm	Day : 93	15.2	7.48	19.1	33.9
0110_01	15600 ppm	Day : 93	14.9	8.556	19.2	34.3
0181_01	0 ppm	Day : 4	13.1	8.536	18.9	31.5
0181_01	0 ppm	Day : 22	14.8	11.316	20.2	33.0
0182_01	0 ppm	Day : 4	11.8	7.832	18.8	30.5
0182_01	0 ppm	Day : 22	14.6	8.722	20.1	31.7
0183_01	0 ppm	Day : 4	12.6	8.245	19.5	31.3
0183_01	0 ppm	Day : 22	15.4	8.772	19.3	32.3
0184_01	0 ppm	Day : 4	12.9	9.919	19.9	31.5
0184_01	0 ppm	Day : 22	16.1	9.52	19.7	32.1
0185_01	0 ppm	Day : 4	13.3	9.96	18.9	31.3
0185_01	0 ppm	Day : 22	14.7	8.715	19.6	32.2
0186_01	0 ppm	Day : 4	12.6	8.686	18.6	31.5
0186_01	0 ppm	Day : 22	15.0	11.218	20.5	33.9
0187_01	0 ppm	Day : 4	14.3	9.12	19.7	32.4

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0187_01	0 ppm	Day : 22	14.9	11.616	20.8	33.9
0188_01	0 ppm	Day : 4	13.3	8.51	19.7	31.5
0188_01	0 ppm	Day : 22	15.6	12.42	20.4	33.8
0189_01	0 ppm	Day : 4	13.5	11.136	20.1	31.3
0189_01	0 ppm	Day : 22	14.9	12.408	20.5	32.5
0190_01	0 ppm	Day : 4	12.9	8.33	20.0	31.5
0190_01	0 ppm	Day : 22	15.2	11.266	20.3	32.8
0191_01	0 ppm	Day : 4	12.9	9.116	19.1	31.3
0191_01	0 ppm	Day : 22	15.6	12.15	19.5	32.8
0192_01	0 ppm	Day : 4	13.1	8.888	19.2	31.8
0192_01	0 ppm	Day : 22	17.0	11.868	19.8	33.5
0193_01	0 ppm	Day : 4	12.2	8.613	20.1	32.3
0193_01	0 ppm	Day : 22	14.7	8.633	20.1	33.2
0194_01	0 ppm	Day : 4	13.0	9.116	19.7	31.6
0194_01	0 ppm	Day : 22	15.0	12.376	20.0	33.6
0195_01	0 ppm	Day : 4	15.7	10.375	19.8	32.5
0195_01	0 ppm	Day : 22	15.5	8.343	20.5	34.1
0196_01	0 ppm	Day : 4	13.0	9.718	19.1	31.2
0196_01	0 ppm	Day : 22	14.9	10.668	19.9	32.7
0197_01	0 ppm	Day : 22	15.9	11.88	20.1	33.5
0198_01	0 ppm	Day : 4	12.5	8.17	18.9	30.3

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:24

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0198_01	0 ppm	Day : 22	14.9	10.672	19.5	32.3
0199_01	0 ppm	Day : 4	13.5	11.7	19.1	32.1
0199_01	0 ppm	Day : 22	15.2	10.956	19.1	32.5
0200_01	0 ppm	Day : 4	12.5	7.395	19.4	31.5
0200_01	0 ppm	Day : 22	14.6	10.622	19.8	32.2
0201_01	3900 ppm	Day : 4	12.5	7.82	19.1	31.4
0201_01	3900 ppm	Day : 22	13.7	9.472	20.0	32.5
0202_01	3900 ppm	Day : 4	13.7	9.1	18.8	31.4
0202_01	3900 ppm	Day : 22	15.0	11.22	20.5	33.3
0203_01	3900 ppm	Day : 22	15.5	10.922	19.9	33.0
0204_01	3900 ppm	Day : 4	12.6	7.74	18.9	30.2
0204_01	3900 ppm	Day : 22	15.9	11.837	19.8	32.5
0205_01	3900 ppm	Day : 4	15.8	10.08	19.3	31.7
0205_01	3900 ppm	Day : 22	16.5	12.035	20.0	33.4
0206_01	3900 ppm	Day : 4	12.6	10.126	19.5	31.6
0206_01	3900 ppm	Day : 22	13.8	10.24	20.2	33.3
0207_01	3900 ppm	Day : 4	14.3	10.283	19.5	32.1
0207_01	3900 ppm	Day : 22	15.2	12.467	19.3	32.7
0208_01	3900 ppm	Day : 4	13.6	9.89	18.6	31.3
0208_01	3900 ppm	Day : 22	15.2	10.32	19.9	33.3
0209_01	3900 ppm	Day : 4	13.3	8.075	19.5	31.1

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:24

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0209_01	3900 ppm	Day : 22	16.5	10.368	20.1	33.3
0210_01	3900 ppm	Day : 4	14.0	8.722	19.5	31.5
0210_01	3900 ppm	Day : 22	14.9	11.264	19.6	32.5
0211_01	7800 ppm	Day : 4	15.5	14.973	18.7	31.4
0211_01	7800 ppm	Day : 22	15.2	11.176	19.6	33.8
0212_01	7800 ppm	Day : 4	15.6	12.012	18.9	32.1
0212_01	7800 ppm	Day : 22	15.2	10.455	19.7	33.9
0213_01	7800 ppm	Day : 4	14.9	13.432	19.5	32.4
0213_01	7800 ppm	Day : 22	14.7	11.658	20.2	33.0
0214_01	7800 ppm	Day : 4	14.8	12.702	19.0	32.1
0214_01	7800 ppm	Day : 22	14.9	6.525	19.2	33.2
0215_01	7800 ppm	Day : 4	13.7	11.616	19.4	32.7
0215_01	7800 ppm	Day : 22	14.8	9.196	20.4	34.8
0216_01	7800 ppm	Day : 4	13.5	8.787	18.2	31.6
0216_01	7800 ppm	Day : 22	14.6	7.505	19.6	33.1
0217_01	7800 ppm	Day : 4	14.2	10.235	19.4	32.0
0217_01	7800 ppm	Day : 22	15.7	11	20.3	33.8
0218_01	7800 ppm	Day : 4	16.1	14.24	18.6	32.2
0218_01	7800 ppm	Day : 22	15.5	12.936	19.3	33.8
0219_01	7800 ppm	Day : 4	14.6	11.61	18.8	31.8
0219_01	7800 ppm	Day : 22	14.6	9.57	20.2	33.9

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:24

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0220_01	7800 ppm	Day : 4	15.3	11.135	19.3	31.8
0220_01	7800 ppm	Day : 22	15.6	13.818	19.7	32.8
0221_01	15600 ppm	Day : 4	14.5	13.206	18.7	31.8
0221_01	15600 ppm	Day : 22	14.4	11.528	19.2	33.8
0222_01	15600 ppm	Day : 4	14.6	16.826	19.0	32.8
0222_01	15600 ppm	Day : 22	15.2	13.32	19.0	33.0
0223_01	15600 ppm	Day : 4	15.6	10.736	19.3	31.8
0223_01	15600 ppm	Day : 22	15.2	13.395	19.1	33.3
0224_01	15600 ppm	Day : 4	15.8	11.968	17.5	30.4
0224_01	15600 ppm	Day : 22	14.1	8.648	18.6	32.7
0225_01	15600 ppm	Day : 4	16.0	15.488	19.1	32.7
0225_01	15600 ppm	Day : 22	15.6	14.043	18.7	33.3
0226_01	15600 ppm	Day : 4	15.2	12.408	19.0	31.2
0226_01	15600 ppm	Day : 22	15.2	13.95	20.0	34.3
0227_01	15600 ppm	Day : 4	15.6	11.837	18.4	30.4
0227_01	15600 ppm	Day : 22	15.6	12.232	19.3	34.4
0228_01	15600 ppm	Day : 4	15.3	13.32	19.3	32.1
0228_01	15600 ppm	Day : 22	14.9	12.376	19.1	33.4
0229_01	15600 ppm	Day : 4	13.8	9.968	18.9	31.0
0229_01	15600 ppm	Day : 22	14.9	11.904	18.9	32.8
0230_01	15600 ppm	Day : 4	15.8	10.416	18.9	31.7

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:24

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0230_01	15600 ppm	Day : 22	14.6	10.148	19.2	33.4
0231_01	31300 ppm	Day : 4	14.6	6.804	18.9	32.2
0232_01	31300 ppm	Day : 4	14.4	6.8	18.5	31.2
0233_01	31300 ppm	Day : 4	16.1	13.892	19.3	31.6
0234_01	31300 ppm	Day : 4	16.0	12.118	19.3	31.4
0235_01	31300 ppm	Day : 4	14.6	9.632	19.1	32.3
0236_01	31300 ppm	Day : 4	14.5	10.005	19.2	32.4
0237_01	31300 ppm	Day : 4	14.9	10.092	19.0	31.4
0238_01	31300 ppm	Day : 4	14.9	9.775	18.7	31.6
0239_01	31300 ppm	Day : 4	14.7	10.496	19.1	32.2
0240_01	31300 ppm	Day : 4	15.6	7.052	19.3	31.7

FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0061_01	0 ppm	Day : 93	57	.246	0	591
0062_01	0 ppm	Day : 93	57	.36	0	655
0063_01	0 ppm	Day : 93	56	.385	0	604
0064_01	0 ppm	Day : 93	57	.1	0	682
0065_01	0 ppm	Day : 93	57	.216	0	626
0066_01	0 ppm	Day : 93	57	.738	0	677
0067_01	0 ppm	Day : 93	58	.084	0	632
0068_01	0 ppm	Day : 93	57	0	0	586
0069_01	0 ppm	Day : 93	57	.308	0	665
0070_01	0 ppm	Day : 93	58	0	0	670
0071_01	0 ppm	Day : 93	56	.68	0	563
0072_01	0 ppm	Day : 93	57	.164	0	602
0073_01	0 ppm	Day : 93	59	0	0	671
0074_01	0 ppm	Day : 93	57	0	0	642
0075_01	0 ppm	Day : 93	57	.17	0	647
0076_01	0 ppm	Day : 93	57	.27	0	685
0077_01	0 ppm	Day : 93	57	.09	0	596
0078_01	0 ppm	Day : 93	57	.154	0	707
0079_01	0 ppm	Day : 93	56	.212	0	635
0080_01	0 ppm	Day : 93	57	0	0	619
0081_01	3900 ppm	Day : 93	56	.094	0	645

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:24

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0082_01	3900 ppm	Day : 93	56	.425	0	643
0083_01	3900 ppm	Day : 93	56	.114	0	700
0084_01	3900 ppm	Day : 93	56	0	0	686
0085_01	3900 ppm	Day : 93	58	.089	0	709
0086_01	3900 ppm	Day : 93	57	.42	0	667
0087_01	3900 ppm	Day : 93	57	.218	0	690
0088_01	3900 ppm	Day : 93	57	0	0	590
0089_01	3900 ppm	Day : 93	57	0	0	654
0090_01	3900 ppm	Day : 93	57	0	0	620
0091_01	7800 ppm	Day : 93	57	0	0	609
0092_01	7800 ppm	Day : 93	57	.164	.082	621
0093_01	7800 ppm	Day : 93	57	0	0	604
0094_01	7800 ppm	Day : 93	57	.225	0	622
0095_01	7800 ppm	Day : 93	56	.204	0	578
0096_01	7800 ppm	Day : 93	57	.416	0	667
0097_01	7800 ppm	Day : 93	57	0	0	541
0098_01	7800 ppm	Day : 93	57	.101	0	643
0099_01	7800 ppm	Day : 93	57	.072	0	631
0100_01	7800 ppm	Day : 93	56	.093	.093	666
0101_01	15600 ppm	Day : 93	56	.44	0	657
0102_01	15600 ppm	Day : 93	56	.315	0	650

FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0103_01	15600 ppm	Day : 93	55	.274	0	667
0104_01	15600 ppm	Day : 93	56	.297	0	622
0105_01	15600 ppm	Day : 93	56	.121	0	663
0106_01	15600 ppm	Day : 93	57	.096	0	690
0107_01	15600 ppm	Day : 93	57	0	0	678
0108_01	15600 ppm	Day : 93	56	.484	0	739
0109_01	15600 ppm	Day : 93	56	.085	0	635
0110_01	15600 ppm	Day : 93	56	.093	0	761
0181_01	0 ppm	Day : 4	60	.097	.097	721
0181_01	0 ppm	Day : 22	61	.414	0	758
0182_01	0 ppm	Day : 4	62	0	0	754
0182_01	0 ppm	Day : 22	63	0	0	765
0183_01	0 ppm	Day : 4	62	.097	0	821
0183_01	0 ppm	Day : 22	60	0	0	766
0184_01	0 ppm	Day : 4	63	0	0	760
0184_01	0 ppm	Day : 22	61	.119	0	812
0185_01	0 ppm	Day : 4	61	0	0	732
0185_01	0 ppm	Day : 22	61	.315	0	772
0186_01	0 ppm	Day : 4	59	0	0	912
0186_01	0 ppm	Day : 22	61	.568	0	932
0187_01	0 ppm	Day : 4	61	.114	0	872

FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0187_01	0 ppm	Day : 22	61	0	0	752
0188_01	0 ppm	Day : 4	63	0	.115	838
0188_01	0 ppm	Day : 22	60	.27	0	718
0189_01	0 ppm	Day : 4	64	.256	0	906
0189_01	0 ppm	Day : 22	63	.282	0	792
0190_01	0 ppm	Day : 4	64	.196	.098	899
0190_01	0 ppm	Day : 22	62	0	0	821
0191_01	0 ppm	Day : 4	61	0	0	799
0191_01	0 ppm	Day : 22	59	.27	0	705
0192_01	0 ppm	Day : 4	60	0	.202	848
0192_01	0 ppm	Day : 22	59	.138	0	790
0193_01	0 ppm	Day : 4	62	0	0	803
0193_01	0 ppm	Day : 22	61	.097	0	758
0194_01	0 ppm	Day : 4	62	0	0	791
0194_01	0 ppm	Day : 22	59	.408	0	680
0195_01	0 ppm	Day : 4	61	.25	0	490
0195_01	0 ppm	Day : 22	60	.103	0	721
0196_01	0 ppm	Day : 4	61	.113	0	812
0196_01	0 ppm	Day : 22	61	.254	0	797
0197_01	0 ppm	Day : 22	60	0	0	773
0198_01	0 ppm	Day : 4	63	.095	.095	932

FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0198_01	0 ppm	Day : 22	61	.116	0	870
0199_01	0 ppm	Day : 4	59	0	.156	586
0199_01	0 ppm	Day : 22	59	.132	0	723
0200_01	0 ppm	Day : 4	62	0	0	772
0200_01	0 ppm	Day : 22	62	.113	0	768
0201_01	3900 ppm	Day : 4	61	.092	.092	812
0201_01	3900 ppm	Day : 22	62	.512	0	786
0202_01	3900 ppm	Day : 4	60	0	.1	851
0202_01	3900 ppm	Day : 22	61	.264	0	678
0203_01	3900 ppm	Day : 22	60	.127	0	708
0204_01	3900 ppm	Day : 4	63	.18	0	822
0204_01	3900 ppm	Day : 22	61	.133	0	725
0205_01	3900 ppm	Day : 4	61	0	.112	582
0205_01	3900 ppm	Day : 22	60	.29	0	589
0206_01	3900 ppm	Day : 4	62	0	0	812
0206_01	3900 ppm	Day : 22	61	.384	0	784
0207_01	3900 ppm	Day : 4	61	0	0	859
0207_01	3900 ppm	Day : 22	59	0	0	762
0208_01	3900 ppm	Day : 4	59	.23	0	746
0208_01	3900 ppm	Day : 22	60	.36	0	801
0209_01	3900 ppm	Day : 4	63	0	0	876

FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0209_01	3900 ppm	Day : 22	61	.128	0	772
0210_01	3900 ppm	Day : 4	62	0	0	829
0210_01	3900 ppm	Day : 22	60	0	0	772
0211_01	7800 ppm	Day : 4	60	0	0	852
0211_01	7800 ppm	Day : 22	58	.254	0	743
0212_01	7800 ppm	Day : 4	59	0	0	1133
0212_01	7800 ppm	Day : 22	58	.738	0	960
0213_01	7800 ppm	Day : 4	60	.292	0	760
0213_01	7800 ppm	Day : 22	61	.134	0	842
0214_01	7800 ppm	Day : 4	59	0	.146	907
0214_01	7800 ppm	Day : 22	58	.075	0	769
0215_01	7800 ppm	Day : 4	59	0	0	854
0215_01	7800 ppm	Day : 22	59	.484	0	877
0216_01	7800 ppm	Day : 4	58	.101	0	927
0216_01	7800 ppm	Day : 22	59	.57	0	849
0217_01	7800 ppm	Day : 4	61	.115	0	864
0217_01	7800 ppm	Day : 22	60	.375	0	711
0218_01	7800 ppm	Day : 4	58	0	0	925
0218_01	7800 ppm	Day : 22	57	0	0	771
0219_01	7800 ppm	Day : 4	59	.27	0	817
0219_01	7800 ppm	Day : 22	60	.33	0	832

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:24

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0220_01	7800 ppm	Day : 4	61	.131	0	951
0220_01	7800 ppm	Day : 22	60	0	0	857
0221_01	15600 ppm	Day : 4	59	0	0	936
0221_01	15600 ppm	Day : 22	57	.131	0	838
0222_01	15600 ppm	Day : 4	58	0	0	987
0222_01	15600 ppm	Day : 22	58	.444	0	902
0223_01	15600 ppm	Day : 4	61	.122	0	1040
0223_01	15600 ppm	Day : 22	57	.282	0	769
0224_01	15600 ppm	Day : 4	58	.136	0	1209
0224_01	15600 ppm	Day : 22	57	.094	0	807
0225_01	15600 ppm	Day : 4	58	.352	0	913
0225_01	15600 ppm	Day : 22	56	.151	0	698
0226_01	15600 ppm	Day : 4	61	.282	0	1009
0226_01	15600 ppm	Day : 22	58	0	0	813
0227_01	15600 ppm	Day : 4	61	0	0	1079
0227_01	15600 ppm	Day : 22	56	.139	0	723
0228_01	15600 ppm	Day : 4	60	.148	0	919
0228_01	15600 ppm	Day : 22	57	.408	0	773
0229_01	15600 ppm	Day : 4	61	.112	0	907
0229_01	15600 ppm	Day : 22	58	0	0	840
0230_01	15600 ppm	Day : 4	60	0	0	905

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:25

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0230_01	15600 ppm	Day : 22	58	.472	0	731
0231_01	31300 ppm	Day : 4	59	.081	0	1140
0232_01	31300 ppm	Day : 4	59	.08	0	1179
0233_01	31300 ppm	Day : 4	61	0	0	1022
0234_01	31300 ppm	Day : 4	62	.146	0	1053
0235_01	31300 ppm	Day : 4	59	.112	0	1160
0236_01	31300 ppm	Day : 4	59	.115	0	987
0237_01	31300 ppm	Day : 4	61	0	0	1017
0238_01	31300 ppm	Day : 4	59	0	0	973
0239_01	31300 ppm	Day : 4	59	0	0	1070
0240_01	31300 ppm	Day : 4	61	0	0	1078

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:25

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0061_01	0 ppm	Day : 93	7.74	.08514	1640	8.2
0062_01	0 ppm	Day : 93	7.49	.09737	1320	12.0
0063_01	0 ppm	Day : 93	7.85	.08635	1232	7.7
0064_01	0 ppm	Day : 93	7.55	.0604	1800	10.0
0065_01	0 ppm	Day : 93	7.85	.05495	1026	5.4
0066_01	0 ppm	Day : 93	7.74	.12384	1968	12.3
0067_01	0 ppm	Day : 93	7.50	.135	1176	8.4
0068_01	0 ppm	Day : 93	7.35	.1323	1680	12.0
0069_01	0 ppm	Day : 93	7.87	.09444	924	7.7
0070_01	0 ppm	Day : 93	7.44	.05952	1026	11.4
0071_01	0 ppm	Day : 93	7.74	.05418	935	8.5
0072_01	0 ppm	Day : 93	7.75	.1705	902	8.2
0073_01	0 ppm	Day : 93	7.52	.1128	1014	7.8
0074_01	0 ppm	Day : 93	7.61	.11415	1350	9.0
0075_01	0 ppm	Day : 93	7.76	.06984	1360	8.5
0076_01	0 ppm	Day : 93	7.46	.05968	720	9.0
0077_01	0 ppm	Day : 93	7.36	.15456	1260	9.0
0078_01	0 ppm	Day : 93	7.78	.10892	1001	7.7
0079_01	0 ppm	Day : 93	7.82	.14076	1484	10.6
0080_01	0 ppm	Day : 93	7.28	.000001	1440	7.2
0081_01	3900 ppm	Day : 93	7.76	.17072	1034	9.4
0082_01	3900 ppm	Day : 93	7.69	.10766	1275	8.5

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:25

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0083_01	3900 ppm	Day : 93	7.88	.09456	1140	11.4
0084_01	3900 ppm	Day : 93	7.85	.1099	912	7.6
0085_01	3900 ppm	Day : 93	8.20	.123	534	8.9
0086_01	3900 ppm	Day : 93	7.99	.09588	672	8.4
0087_01	3900 ppm	Day : 93	7.80	.078	1635	10.9
0088_01	3900 ppm	Day : 93	7.75	.093	814	7.4
0089_01	3900 ppm	Day : 93	7.61	.03805	1587	6.9
0090_01	3900 ppm	Day : 93	8.17	.06536	962	7.4
0091_01	7800 ppm	Day : 93	7.85	.0942	1170	6.5
0092_01	7800 ppm	Day : 93	7.64	.04584	656	8.2
0093_01	7800 ppm	Day : 93	7.75	.1085	535	10.7
0094_01	7800 ppm	Day : 93	7.29	.03645	1125	7.5
0095_01	7800 ppm	Day : 93	7.52	.1128	952	6.8
0096_01	7800 ppm	Day : 93	7.41	.1482	1768	10.4
0097_01	7800 ppm	Day : 93	7.53	.0753	876	7.3
0098_01	7800 ppm	Day : 93	7.41	.05187	1010	10.1
0099_01	7800 ppm	Day : 93	7.60	.0684	576	7.2
0100_01	7800 ppm	Day : 93	7.90	.1185	930	9.3
0101_01	15600 ppm	Day : 93	7.99	.08789	220	11.0
0102_01	15600 ppm	Day : 93	7.93	.0793	1260	10.5
0103_01	15600 ppm	Day : 93	8.14	.0814	1370	13.7
0104_01	15600 ppm	Day : 93	7.94	.12704	396	9.9

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0104_01	15600 ppm	Day : 93	7.94	.12704	396	9.9
0105_01	15600 ppm	Day : 93	7.55	.0755	1210	12.1
0106_01	15600 ppm	Day : 93	7.49	.0749	1056	9.6
0107_01	15600 ppm	Day : 93	7.91	.17402	2318	12.2
0108_01	15600 ppm	Day : 93	7.88	.07092	968	12.1
0109_01	15600 ppm	Day : 93	7.94	.07146	935	8.5
0110_01	15600 ppm	Day : 93	7.75	.062	651	9.3
0181_01	0 ppm	Day : 4	6.94	.18738	970	9.7
0181_01	0 ppm	Day : 22	7.32	.11712	2070	13.8
0182_01	0 ppm	Day : 4	6.28	.2826	890	8.9
0182_01	0 ppm	Day : 22	7.28	.20384	980	9.8
0183_01	0 ppm	Day : 4	6.46	.42636	1358	9.7
0183_01	0 ppm	Day : 22	7.97	.11955	1428	10.2
0184_01	0 ppm	Day : 4	6.49	.37642	872	10.9
0184_01	0 ppm	Day : 22	8.16	.17136	2023	11.9
0185_01	0 ppm	Day : 4	7.02	.2457	1920	12.0
0185_01	0 ppm	Day : 22	7.50	.1575	1365	10.5
0186_01	0 ppm	Day : 4	6.76	.33124	1414	10.1
0186_01	0 ppm	Day : 22	7.33	.13194	2130	14.2
0187_01	0 ppm	Day : 4	7.25	.3625	2166	11.4
0187_01	0 ppm	Day : 22	7.17	.15057	1584	13.2
0188_01	0 ppm	Day : 4	6.75	.297	2645	11.5

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0188_01	0 ppm	Day : 22	7.63	.16786	810	13.5
0189_01	0 ppm	Day : 4	6.73	.51148	1408	12.8
0189_01	0 ppm	Day : 22	7.28	.1456	1410	14.1
0190_01	0 ppm	Day : 4	6.45	.47085	1274	9.8
0190_01	0 ppm	Day : 22	7.50	.1125	1572	13.1
0191_01	0 ppm	Day : 4	6.77	.29788	1378	10.6
0191_01	0 ppm	Day : 22	8.01	.13617	1080	13.5
0192_01	0 ppm	Day : 4	6.82	.4433	1212	10.1
0192_01	0 ppm	Day : 22	8.60	.1634	1794	13.8
0193_01	0 ppm	Day : 4	6.07	.37027	1188	9.9
0193_01	0 ppm	Day : 22	7.32	.20496	970	9.7
0194_01	0 ppm	Day : 4	6.60	.1782	1484	10.6
0194_01	0 ppm	Day : 22	7.50	.1575	544	13.6
0195_01	0 ppm	Day : 4	7.91	.16611	1875	12.5
0195_01	0 ppm	Day : 22	7.55	.1359	1751	10.3
0196_01	0 ppm	Day : 4	6.79	.4753	1356	11.3
0196_01	0 ppm	Day : 22	7.49	.10486	1778	12.7
0197_01	0 ppm	Day : 22	7.92	.08712	1188	13.2
0198_01	0 ppm	Day : 4	6.61	.40982	1140	9.5
0198_01	0 ppm	Day : 22	7.63	.19075	812	11.6
0199_01	0 ppm	Day : 4	7.08	.18408	3744	15.6
0199_01	0 ppm	Day : 22	7.94	.0794	2112	13.2

Experiment Number: 56348-01

P44: Hematology Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 16:07:25

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0199_01	0 ppm	Day : 22	7.94	.0794	2112	13.2
0200_01	0 ppm	Day : 4	6.43	.31507	1020	8.5
0200_01	0 ppm	Day : 22	7.37	.10318	452	11.3
0201_01	3900 ppm	Day : 4	6.55	.2882	1288	9.2
0201_01	3900 ppm	Day : 22	6.85	.11645	2816	12.8
0202_01	3900 ppm	Day : 4	7.28	.4368	900	10.0
0202_01	3900 ppm	Day : 22	7.33	.05864	1584	13.2
0203_01	3900 ppm	Day : 22	7.78	.17116	1651	12.7
0204_01	3900 ppm	Day : 4	6.66	.333	990	9.0
0204_01	3900 ppm	Day : 22	8.04	.12864	1197	13.3
0205_01	3900 ppm	Day : 4	8.19	.18018	1120	11.2
0205_01	3900 ppm	Day : 22	8.26	.09912	2030	14.5
0206_01	3900 ppm	Day : 4	6.45	.22575	2074	12.2
0206_01	3900 ppm	Day : 22	6.83	.11611	1792	12.8
0207_01	3900 ppm	Day : 4	7.32	.34404	1017	11.3
0207_01	3900 ppm	Day : 22	7.89	.10257	1233	13.7
0208_01	3900 ppm	Day : 4	7.33	.24922	1265	11.5
0208_01	3900 ppm	Day : 22	7.63	.18312	1200	12.0
0209_01	3900 ppm	Day : 4	6.83	.42346	425	8.5
0209_01	3900 ppm	Day : 22	8.19	.13923	2304	12.8
0210_01	3900 ppm	Day : 4	7.17	.4302	980	9.8
0210_01	3900 ppm	Day : 22	7.59	.18216	1536	12.8

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:25

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0211_01	7800 ppm	Day : 4	8.28	.11592	1127	16.1
0211_01	7800 ppm	Day : 22	7.74	.1161	1270	12.7
0212_01	7800 ppm	Day : 4	8.25	.198	1188	13.2
0212_01	7800 ppm	Day : 22	7.71	.14649	984	12.3
0213_01	7800 ppm	Day : 4	7.66	.16086	876	14.6
0213_01	7800 ppm	Day : 22	7.28	.16016	1608	13.4
0214_01	7800 ppm	Day : 4	7.80	.2184	1898	14.6
0214_01	7800 ppm	Day : 22	7.77	.08547	825	7.5
0215_01	7800 ppm	Day : 4	7.05	.17625	1584	13.2
0215_01	7800 ppm	Day : 22	7.25	.116	2299	12.1
0216_01	7800 ppm	Day : 4	7.42	.2226	1212	10.1
0216_01	7800 ppm	Day : 22	7.44	.10416	1425	9.5
0217_01	7800 ppm	Day : 4	7.32	.2928	1150	11.5
0217_01	7800 ppm	Day : 22	7.75	.1085	1125	12.5
0218_01	7800 ppm	Day : 4	8.66	.18186	1760	16.0
0218_01	7800 ppm	Day : 22	8.03	.12848	1764	14.7
0219_01	7800 ppm	Day : 4	7.75	.2015	1620	13.5
0219_01	7800 ppm	Day : 22	7.21	.08652	990	11.0
0220_01	7800 ppm	Day : 4	7.94	.24614	1834	13.1
0220_01	7800 ppm	Day : 22	7.91	.14238	882	14.7
0221_01	15600 ppm	Day : 4	7.75	.2015	710	14.2
0221_01	15600 ppm	Day : 22	7.50	.21	1441	13.1

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:25

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0221_01	15600 ppm	Day : 22	7.50	.21	1441	13.1
0222_01	15600 ppm	Day : 4	7.67	.13039	1074	17.9
0222_01	15600 ppm	Day : 22	7.98	.09576	1036	14.8
0223_01	15600 ppm	Day : 4	8.10	.243	1342	12.2
0223_01	15600 ppm	Day : 22	7.97	.17534	423	14.1
0224_01	15600 ppm	Day : 4	9.03	.13545	1360	13.6
0224_01	15600 ppm	Day : 22	7.57	.09841	564	9.4
0225_01	15600 ppm	Day : 4	8.37	.15903	1584	17.6
0225_01	15600 ppm	Day : 22	8.36	.10032	604	15.1
0226_01	15600 ppm	Day : 4	8.00	.352	1410	14.1
0226_01	15600 ppm	Day : 22	7.60	.0988	900	15.0
0227_01	15600 ppm	Day : 4	8.49	.24621	1463	13.3
0227_01	15600 ppm	Day : 22	8.10	.1458	1390	13.9
0228_01	15600 ppm	Day : 4	7.91	.16611	1332	14.8
0228_01	15600 ppm	Day : 22	7.82	.14858	816	13.6
0229_01	15600 ppm	Day : 4	7.31	.17544	1008	11.2
0229_01	15600 ppm	Day : 22	7.88	.1576	896	12.8
0230_01	15600 ppm	Day : 4	8.36	.17556	784	11.2
0230_01	15600 ppm	Day : 22	7.59	.17457	1180	11.8
0231_01	31300 ppm	Day : 4	7.71	.16962	1215	8.1
0232_01	31300 ppm	Day : 4	7.77	.2331	1120	8.0
0233_01	31300 ppm	Day : 4	8.33	.14994	1057	15.1

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:07:25

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0234_01	31300 ppm	Day : 4	8.28	.22356	2336	14.6
0235_01	31300 ppm	Day : 4	7.64	.21392	1456	11.2
0236_01	31300 ppm	Day : 4	7.57	.21196	1380	11.5
0237_01	31300 ppm	Day : 4	7.83	.18792	1508	11.6
0238_01	31300 ppm	Day : 4	7.98	.25536	1725	11.5
0239_01	31300 ppm	Day : 4	7.71	.24672	2176	12.8
0240_01	31300 ppm	Day : 4	8.08	.19392	1548	8.6

** END OF REPORT **