

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:38

First Dose M/F: NA / NA

Lab: NA

C Number: C88003

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0001_05	0 ppm	Week : 13	0	45.8	48.5	15.2
0002_05	0 ppm	Week : 13	0	43.4	48	14.7
0003_05	0 ppm	Week : 13	0.1	46.1	49.5	15.4
0004_05	0 ppm	Week : 13			51	
0005_05	0 ppm	Week : 13	0.2	44.8	51	15.2
0006_05	0 ppm	Week : 13	0	43.7	49	15.1
0007_05	0 ppm	Week : 13	0	45	50.5	15.3
0008_05	0 ppm	Week : 13	0.3	44.2	49	15.3
0009_05	0 ppm	Week : 13	0	43.8	48.5	15.4
0010_05	0 ppm	Week : 13	0	41.6	48	14.6
0012_05	250 ppm	Week : 13	0	42.7	47	14.6
0013_05	250 ppm	Week : 13	0	45	50	15.3
0014_05	250 ppm	Week : 13	0	43.5	49.5	15.2
0015_05	250 ppm	Week : 13	0.1	42.2	47.5	14.6
0018_05	250 ppm	Week : 13	0	42.5	49	14.6
0019_05	250 ppm	Week : 13	0	44.3	49	15
0020_05	250 ppm	Week : 13	0.1	43	50	14.7
0021_05	500 ppm	Week : 13	0.1	43.5	50	15.1
0022_05	500 ppm	Week : 13	0	45.2	49.5	15.5
0023_05	500 ppm	Week : 13	0	42.5	47	14.7
0024_05	500 ppm	Week : 13	0.1	45.1	50	15.4
0025_05	500 ppm	Week : 13	0	40.9	46	13.9

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0026_05	500 ppm	Week : 13	0.1	43.1	47.5	15
0029_05	500 ppm	Week : 13	0	42.7	46.5	14.9
0030_05	500 ppm	Week : 13	0.1	43.4	46.5	14.5
0031_05	750 ppm	Week : 13	0	43.9	47.5	14.6
0032_05	750 ppm	Week : 13	0	44.6	51	15.3
0033_05	750 ppm	Week : 13	0	43.5	46.5	14.7
0034_05	750 ppm	Week : 13	0.1	43.2	49	15
0035_05	750 ppm	Week : 13	0	48	53	16
0037_05	750 ppm	Week : 13	0	42.9	48.5	14.7
0038_05	750 ppm	Week : 13	0	42.6	45.5	14.6
0039_05	750 ppm	Week : 13	0	42.8	48	15
0040_05	750 ppm	Week : 13	0.1	40.8	47	14.3
0041_05	1500 ppm	Week : 13	0	43.3	47	14.9
0042_05	1500 ppm	Week : 13	0	45.2	50	15.6
0043_05	1500 ppm	Week : 13	0	44.1	47.5	15
0044_05	1500 ppm	Week : 13	0	42.9	49	15
0045_05	1500 ppm	Week : 13	0.1	45	49	15.3
0046_05	1500 ppm	Week : 13	0	45.5	49.5	15.6
0047_05	1500 ppm	Week : 13	0	47.8	50.5	15.8
0048_05	1500 ppm	Week : 13	0.1	43.4	47.5	15.3
0049_05	1500 ppm	Week : 13	0	41.7	48	14.7
0050_05	1500 ppm	Week : 13	0	46.1	49.5	15.5

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0050_05	1500 ppm	Week : 13	0	46.1	49.5	15.5
0051_05	3000 ppm	Week : 13	0.1	42.6	49.5	15.2
0057_05	3000 ppm	Week : 13	0	44.3	50	15.5
0058_05	3000 ppm	Week : 13	0	28	32	9.9
0060_05	3000 ppm	Week : 13	0	35.4	41.5	12.5
0131_05	0 ppm	Day : 5	0	42.2	51	14.7
0131_05	0 ppm	Day : 21	0.1	42	46.5	15.3
0132_05	0 ppm	Day : 5	0	39.5	45.5	14.1
0132_05	0 ppm	Day : 21	0	44.8	49.5	15.9
0133_05	0 ppm	Day : 5	0	40.3	46.5	14.3
0133_05	0 ppm	Day : 21	0	44.5	50	15.7
0134_05	0 ppm	Day : 5	0	39	43	14.2
0134_05	0 ppm	Day : 21	0	42.3	46.5	15.4
0135_05	0 ppm	Day : 5	0	36.1	43	13.5
0135_05	0 ppm	Day : 21	0.1	41.9	49	15.2
0136_05	0 ppm	Day : 5	0	41.6	50.5	14.3
0136_05	0 ppm	Day : 21	0	40.6	43	14.9
0137_05	0 ppm	Day : 5	0	41.7	47	14.6
0137_05	0 ppm	Day : 21	0	44.8	49.5	16.2
0138_05	0 ppm	Day : 5	0	42	43.5	14.7
0138_05	0 ppm	Day : 21	0	43.1	45	15.9
0139_05	0 ppm	Day : 5	0.1	42.3	46.5	14.8

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0139_05	0 ppm	Day : 21	0	42.9	49.5	15.3
0140_05	0 ppm	Day : 5	0.1	38.9	46	14
0140_05	0 ppm	Day : 21	0	43	50.5	15.2
0141_05	250 ppm	Day : 5	0	41.4	49.5	14.5
0141_05	250 ppm	Day : 21	0	46.3	48.5	16.3
0142_05	250 ppm	Day : 5	0	38.4	44.5	13.9
0142_05	250 ppm	Day : 21	0.1	43.7	50	15.7
0143_05	250 ppm	Day : 5	0	40.9	44	14.9
0143_05	250 ppm	Day : 21	0.1	45	50.5	16.2
0144_05	250 ppm	Day : 5	0	41.6	47.5	14.3
0144_05	250 ppm	Day : 21	0	41.4	47.5	14.9
0145_05	250 ppm	Day : 5	0	40.6	44.5	14.5
0145_05	250 ppm	Day : 21	0	45.2	52.5	16.2
0146_05	250 ppm	Day : 5	0.1	40.7	45.5	14.7
0146_05	250 ppm	Day : 21	0.1	40	46.5	14.5
0147_05	250 ppm	Day : 5	0	40.3	48.5	14.4
0147_05	250 ppm	Day : 21	0	43.5	46	15.5
0148_05	250 ppm	Day : 5	0	45.2	50	16.2
0148_05	250 ppm	Day : 21	0	47	51	16.5
0149_05	250 ppm	Day : 5	0	41.1	46	14.5
0149_05	250 ppm	Day : 21	0	49.4	52.5	17.1
0150_05	250 ppm	Day : 5	0	42	47	15.2

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0150_05	250 ppm	Day : 5	0	42	47	15.2
0150_05	250 ppm	Day : 21	0	43.8	49	15.3
0151_05	500 ppm	Day : 5	0.1	42.1	47.5	14.7
0151_05	500 ppm	Day : 21	0.1	43.3	47.5	15.4
0152_05	500 ppm	Day : 5	0	40.7	44.5	14.2
0152_05	500 ppm	Day : 21	0	44.3	49	15.6
0153_05	500 ppm	Day : 5	0	41	47.5	14.6
0153_05	500 ppm	Day : 21	0.2	44.9	50	16.7
0154_05	500 ppm	Day : 5	0	44.4	46.5	15.6
0154_05	500 ppm	Day : 21	0	45.7	50.5	16.5
0155_05	500 ppm	Day : 5	0	38		13.9
0155_05	500 ppm	Day : 21	0	43.1	47	15.3
0156_05	500 ppm	Day : 5	0	40.3	44.5	14
0156_05	500 ppm	Day : 21	0	44.5	51	15.8
0157_05	500 ppm	Day : 5	0	37.6	44.5	13.2
0157_05	500 ppm	Day : 21	0.1	41.4	46	15.2
0158_05	500 ppm	Day : 5	0	37.9	44	13.5
0159_05	500 ppm	Day : 5	0	39.8	45.5	14.3
0159_05	500 ppm	Day : 21	0	40.2	45.5	14.7
0160_05	500 ppm	Day : 5	0			
0160_05	500 ppm	Day : 21	0	43.9	48.5	15.6
0161_05	750 ppm	Day : 5	0	37.4		13.8

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0161_05	750 ppm	Day : 21	0	42.9	46.5	16.1
0162_05	750 ppm	Day : 5	0	39.6	45	14
0162_05	750 ppm	Day : 21	0	40.8	45.5	14.5
0163_05	750 ppm	Day : 5	0	41.7	47	14.9
0164_05	750 ppm	Day : 5	0	39.1	44.5	14.2
0164_05	750 ppm	Day : 21	0	43.9	49	15.5
0165_05	750 ppm	Day : 5	0.1	40.4	45.5	14.5
0165_05	750 ppm	Day : 21	0	43.4	50	15.5
0166_05	750 ppm	Day : 5	0.1	38.8	43.5	13.8
0166_05	750 ppm	Day : 21	0.1	43.9	46	15.5
0167_05	750 ppm	Day : 5	0	39.5	44	13.8
0167_05	750 ppm	Day : 21	0	41.4	46.5	15
0168_05	750 ppm	Day : 5	0	39.7	46	14.3
0168_05	750 ppm	Day : 21	0	45.1	48.5	16.2
0169_05	750 ppm	Day : 5	0	42	47	14.6
0169_05	750 ppm	Day : 21	0.1	41.9	45.5	15.1
0170_05	750 ppm	Day : 5	0.1	39.4	43	13.9
0170_05	750 ppm	Day : 21	0	42.6	46.5	15.3
0171_05	1500 ppm	Day : 5	0	41.3	42.5	14.9
0171_05	1500 ppm	Day : 21	0	44.2	51	15.8
0172_05	1500 ppm	Day : 5	0.1	46.4	53.5	16.9
0172_05	1500 ppm	Day : 21	0	46.2	49.5	16.2

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0172_05	1500 ppm	Day : 21	0	46.2	49.5	16.2
0173_05	1500 ppm	Day : 5	0	40.4	44.5	14.5
0173_05	1500 ppm	Day : 21	0	43.4	49.5	15.6
0174_05	1500 ppm	Day : 5	0.1	41.7	49	14.7
0174_05	1500 ppm	Day : 21	0.1	46	50.5	16.5
0175_05	1500 ppm	Day : 5	0.1	42.9	48	15.3
0175_05	1500 ppm	Day : 21	0	43.2	48.5	15.8
0176_05	1500 ppm	Day : 5	0	42.5	49.5	15.2
0176_05	1500 ppm	Day : 21	0	40.4	44.5	14.6
0177_05	1500 ppm	Day : 5	0	44.6	54	16
0177_05	1500 ppm	Day : 21	0	48.8	52.5	16.9
0178_05	1500 ppm	Day : 5	0	39.4	43.5	13.9
0178_05	1500 ppm	Day : 21	0	45.2	47.5	15.9
0179_05	1500 ppm	Day : 5	0	40.9	45.5	14.5
0179_05	1500 ppm	Day : 21	0	43	48	15.2
0180_05	1500 ppm	Day : 5	0	40.1	46.5	14.3
0180_05	1500 ppm	Day : 21	0	44.4	49.5	15.8
0181_05	3000 ppm	Day : 5	0	41.3	47.5	14.8
0181_05	3000 ppm	Day : 21	0	47.4	50	16.7
0182_05	3000 ppm	Day : 5	0	44.8	50	16.4
0182_05	3000 ppm	Day : 21	0.1	44.4	49.5	15.9
0183_05	3000 ppm	Day : 5	0	41.8	47.5	15.2

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0183_05	3000 ppm	Day : 21	0	42.3	49	15.2
0184_05	3000 ppm	Day : 5	0	45.6	54.5	16
0184_05	3000 ppm	Day : 21	0	44.2	45.5	15.7
0185_05	3000 ppm	Day : 5	0	44.2	49.5	15.7
0185_05	3000 ppm	Day : 21	0	44.2	43.5	15.6
0186_05	3000 ppm	Day : 5	0	45.2	50.5	15.8
0186_05	3000 ppm	Day : 21	0	42.2	46.5	15
0187_05	3000 ppm	Day : 5	0	46.4	49.5	16.3
0187_05	3000 ppm	Day : 21	0	39.2	43.5	13.7
0188_05	3000 ppm	Day : 5	0	45.3	50	16.4
0188_05	3000 ppm	Day : 21	0.1	44.3	50	15.6
0189_05	3000 ppm	Day : 5	0	45.7	53.5	16.2
0189_05	3000 ppm	Day : 21	0.1	46.2	50.5	16.4
0190_05	3000 ppm	Day : 5	0.1	42.7	47.5	15.3
0190_05	3000 ppm	Day : 21	0.1	43.4	49.5	15.5

MALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0001_05	0 ppm	Week : 13	7.7	17.4	33.2	52.5
0002_05	0 ppm	Week : 13	8.3	18.2	33.9	53.6
0003_05	0 ppm	Week : 13	8.4	18	33.4	54
0004_05	0 ppm	Week : 13				
0005_05	0 ppm	Week : 13	9.1	18	33.9	52.9
0006_05	0 ppm	Week : 13	8.8	18.2	34.6	52.6
0007_05	0 ppm	Week : 13	6.7	18.3	34	53.7
0008_05	0 ppm	Week : 13	6.2	18	34.6	52.1
0009_05	0 ppm	Week : 13	7.3	18.1	35.2	51.5
0010_05	0 ppm	Week : 13	9.3	18.8	35.1	53.5
0012_05	250 ppm	Week : 13	6.9	18.3	34.2	53.6
0013_05	250 ppm	Week : 13	5.4	17.6	34	51.8
0014_05	250 ppm	Week : 13	6.7	18.3	34.9	52.5
0015_05	250 ppm	Week : 13	8.9	18.2	34.6	52.6
0018_05	250 ppm	Week : 13	5.4	18.4	34.4	53.5
0019_05	250 ppm	Week : 13	9	18.1	33.9	53.3
0020_05	250 ppm	Week : 13	6.7	18.3	34.2	53.4
0021_05	500 ppm	Week : 13	9.5	18.9	34.9	54.3
0022_05	500 ppm	Week : 13	8.4	17.7	34.3	51.7
0023_05	500 ppm	Week : 13	5.8	18.4	34.6	53
0024_05	500 ppm	Week : 13	7.6	18.3	34.1	53.7

MALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0025_05	500 ppm	Week : 13	7	18.4	34	54.3
0026_05	500 ppm	Week : 13	7.8	18.3	34.8	52.7
0029_05	500 ppm	Week : 13	9.7	18.3	34.9	52.5
0030_05	500 ppm	Week : 13	8.3	17.9	33.4	53.6
0031_05	750 ppm	Week : 13	8.5	17.7	33.3	53.1
0032_05	750 ppm	Week : 13	8.8	18.7	34.3	54.5
0033_05	750 ppm	Week : 13	9.6	18.4	33.8	54.6
0034_05	750 ppm	Week : 13	7.2	18.9	34.7	54.4
0035_05	750 ppm	Week : 13	8.9	18	33.3	54
0037_05	750 ppm	Week : 13	8.7	18.6	34.3	54.3
0038_05	750 ppm	Week : 13	6.8	18.2	34.3	53.1
0039_05	750 ppm	Week : 13	7.1	18.7	35	53.4
0040_05	750 ppm	Week : 13	10	18.4	35	52.5
0041_05	1500 ppm	Week : 13	6.5	18.5	34.4	53.7
0042_05	1500 ppm	Week : 13	5.8	18.9	34.5	54.8
0043_05	1500 ppm	Week : 13	5.9	18.6	34	54.7
0044_05	1500 ppm	Week : 13	8.8	19	35	54.4
0045_05	1500 ppm	Week : 13	5.3	18.4	34	54.1
0046_05	1500 ppm	Week : 13	8.6	18.7	34.3	54.5
0047_05	1500 ppm	Week : 13	6.6	17.8	33.1	53.8
0048_05	1500 ppm	Week : 13	8.2	19.3	35.3	54.8

MALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0049_05	1500 ppm	Week : 13	5.3	19.2	35.3	54.4
0050_05	1500 ppm	Week : 13	9.1	18	33.6	53.7
0051_05	3000 ppm	Week : 13	6.1	19.8	35.7	55.4
0057_05	3000 ppm	Week : 13	6.5	20	35	57.2
0058_05	3000 ppm	Week : 13	11.8	21.9	35.4	61.9
0060_05	3000 ppm	Week : 13	10.6	24.5	35.3	69.4
0131_05	0 ppm	Day : 5	6.4	20.7	34.8	59.4
0131_05	0 ppm	Day : 21	7.6	20.3	36.4	55.8
0132_05	0 ppm	Day : 5	7.4	21.5	35.7	60.2
0132_05	0 ppm	Day : 21	6.8	20.5	35.5	57.8
0133_05	0 ppm	Day : 5	6.4	21.4	35.5	60.4
0133_05	0 ppm	Day : 21	7.9	20.3	35.3	57.5
0134_05	0 ppm	Day : 5	7	21.6	36.4	59.4
0134_05	0 ppm	Day : 21	7.6	21.2	36.4	58.1
0135_05	0 ppm	Day : 5	4.7	21.8	37.4	58.3
0135_05	0 ppm	Day : 21	9.2	20	36.3	55
0136_05	0 ppm	Day : 5	6.7	20.8	34.4	60.6
0136_05	0 ppm	Day : 21	7.5	20.2	36.7	55
0137_05	0 ppm	Day : 5	8.4	20.8	35	59.4
0137_05	0 ppm	Day : 21	8	20.8	36.2	57.6
0138_05	0 ppm	Day : 5	4.9	21	35	59.9

MALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0138_05	0 ppm	Day : 21	8.1	20.7	36.9	56.1
0139_05	0 ppm	Day : 5	6.2	21.2	35	60.5
0139_05	0 ppm	Day : 21	8.5	20.3	35.7	56.9
0140_05	0 ppm	Day : 5	6.4	22.2	36	61.6
0140_05	0 ppm	Day : 21	8.8	21.5	35.3	60.8
0141_05	250 ppm	Day : 5	9	21.4	35	61.1
0141_05	250 ppm	Day : 21	8.5	20	35.2	57
0142_05	250 ppm	Day : 5	6.3	21.8	36.2	60.2
0142_05	250 ppm	Day : 21	6.2	20.6	35.9	57.3
0143_05	250 ppm	Day : 5	9	21.5	36.4	58.9
0143_05	250 ppm	Day : 21	8	20.5	36	57
0144_05	250 ppm	Day : 5	7.5	20.8	34.4	60.7
0144_05	250 ppm	Day : 21	8.9	20.7	36	57.5
0145_05	250 ppm	Day : 5	6.9	21.2	35.7	59.3
0145_05	250 ppm	Day : 21	7.1	20.4	35.8	56.9
0146_05	250 ppm	Day : 5	8.1	22.2	36.1	61.5
0146_05	250 ppm	Day : 21	10	20.8	36.3	57.4
0147_05	250 ppm	Day : 5	6.7	21.6	35.7	60.4
0147_05	250 ppm	Day : 21	7.3	20.2	35.6	56.8
0148_05	250 ppm	Day : 5	9.3	21.8	35.8	60.9
0148_05	250 ppm	Day : 21	11.6	20.1	35.1	57.2

MALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0149_05	250 ppm	Day : 5	7.9	20.7	35.3	58.5
0149_05	250 ppm	Day : 21	8.1	19.9	34.6	57.4
0150_05	250 ppm	Day : 5	10.1	22	36.2	60.7
0150_05	250 ppm	Day : 21	7.5	20.8	34.9	59.4
0151_05	500 ppm	Day : 5	6.2	21.2	34.9	60.7
0151_05	500 ppm	Day : 21	9.5	20	35.6	56.3
0152_05	500 ppm	Day : 5	6.2	21.2	34.9	60.8
0152_05	500 ppm	Day : 21	7.7	20.4	35.2	58.1
0153_05	500 ppm	Day : 5	8.6	21.6	35.6	60.7
0153_05	500 ppm	Day : 21	12.9	22	37.2	59.1
0154_05	500 ppm	Day : 5	7.9	21.6	35.1	61.5
0154_05	500 ppm	Day : 21	7	21.2	36.1	58.8
0155_05	500 ppm	Day : 5	6.7	21.6	36.6	58.9
0155_05	500 ppm	Day : 21	7.8	20.2	35.5	56.9
0156_05	500 ppm	Day : 5	5.1	21.4	34.7	61.7
0156_05	500 ppm	Day : 21	6.9	20.9	35.5	58.9
0157_05	500 ppm	Day : 5	6.8	21.8	35.1	62.2
0157_05	500 ppm	Day : 21	5.9	21.4	36.7	58.2
0158_05	500 ppm	Day : 5	5.7	21.5	35.6	60.4
0159_05	500 ppm	Day : 5	8.5	21.8	35.9	60.7
0159_05	500 ppm	Day : 21	8.3	21.4	36.6	58.6

MALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0160_05	500 ppm	Day : 5	0			
0160_05	500 ppm	Day : 21	9.9	21.1	35.5	59.4
0161_05	750 ppm	Day : 5	7.7	21.7	36.9	58.7
0161_05	750 ppm	Day : 21	5.3	22	37.5	58.5
0162_05	750 ppm	Day : 5	7	21.5	35.4	60.8
0162_05	750 ppm	Day : 21	7.4	20.5	35.5	57.6
0163_05	750 ppm	Day : 5	8.6	21.9	35.7	61.4
0164_05	750 ppm	Day : 5	8.8	21.5	36.3	59
0164_05	750 ppm	Day : 21	7.9	20.7	35.3	58.6
0165_05	750 ppm	Day : 5	8.7	21.5	35.9	59.9
0165_05	750 ppm	Day : 21	10.3	20.9	35.7	58.6
0166_05	750 ppm	Day : 5	9.3	21.1	35.6	59.4
0166_05	750 ppm	Day : 21	7	20.8	35.3	58.9
0167_05	750 ppm	Day : 5	5.7	21.3	34.9	60.9
0167_05	750 ppm	Day : 21	4.8	20.4	36.2	56.2
0168_05	750 ppm	Day : 5	6.9	21.9	36	60.8
0168_05	750 ppm	Day : 21	10.5	20.7	35.9	57.6
0169_05	750 ppm	Day : 5	6.1	21.2	34.8	60.9
0169_05	750 ppm	Day : 21	6.3	20.3	36	56.3
0170_05	750 ppm	Day : 5	7.4	20.7	35.3	58.8
0170_05	750 ppm	Day : 21	10.3	20.4	35.9	56.9

MALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0171_05	1500 ppm	Day : 5	9.6	21.9	36.1	60.6
0171_05	1500 ppm	Day : 21	6.8	20.5	35.7	57.3
0172_05	1500 ppm	Day : 5	3.5	21.4	36.4	58.8
0172_05	1500 ppm	Day : 21	5.8	20	35.1	57.1
0173_05	1500 ppm	Day : 5	6.8	22.2	35.9	62
0173_05	1500 ppm	Day : 21	8	20.7	35.9	57.5
0174_05	1500 ppm	Day : 5	5.6	21.3	35.3	60.4
0174_05	1500 ppm	Day : 21	7.6	20.6	35.9	57.4
0175_05	1500 ppm	Day : 5	6.5	21.3	35.7	59.7
0175_05	1500 ppm	Day : 21	8.9	20.9	36.6	57.2
0176_05	1500 ppm	Day : 5	7.1	21.8	35.8	61.1
0176_05	1500 ppm	Day : 21	7.4	20.8	36.1	57.6
0177_05	1500 ppm	Day : 5	6.1	21.7	35.9	60.6
0177_05	1500 ppm	Day : 21	5.5	19.6	34.6	56.6
0178_05	1500 ppm	Day : 5	5.8	20.8	35.3	59
0178_05	1500 ppm	Day : 21	7.3	20.1	35.2	57
0179_05	1500 ppm	Day : 5	6.3	21	35.5	59.1
0179_05	1500 ppm	Day : 21	7	20	35.3	56.6
0180_05	1500 ppm	Day : 5	6.8	21.5	35.7	60.3
0180_05	1500 ppm	Day : 21	7.8	19.7	35.6	55.4
0181_05	3000 ppm	Day : 5	6.1	21.2	35.8	59.1

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0181_05	3000 ppm	Day : 21	4.5	19.5	35.2	55.3
0182_05	3000 ppm	Day : 5	7.6	22.7	36.6	62
0182_05	3000 ppm	Day : 21	6.5	20.3	35.8	56.5
0183_05	3000 ppm	Day : 5	4.5	21.7	36.4	59.8
0183_05	3000 ppm	Day : 21	5.7	21.3	35.9	59.2
0184_05	3000 ppm	Day : 5	7.2	20.6	35.1	58.9
0184_05	3000 ppm	Day : 21	7.7	19.7	35.5	55.4
0185_05	3000 ppm	Day : 5	5.4	20.8	35.5	58.6
0185_05	3000 ppm	Day : 21	6.6	19.5	35.3	55.3
0186_05	3000 ppm	Day : 5	7.8	21.4	35	61.1
0186_05	3000 ppm	Day : 21	4.9	20.2	35.5	56.8
0187_05	3000 ppm	Day : 5	11	21.8	35.1	62.2
0187_05	3000 ppm	Day : 21	8.1	20.1	34.9	57.6
0188_05	3000 ppm	Day : 5	6.1	21.8	36.2	60.3
0188_05	3000 ppm	Day : 21	8.3	20	35.2	56.7
0189_05	3000 ppm	Day : 5	6.4	21	35.4	59.4
0189_05	3000 ppm	Day : 21	7.7	19.8	35.5	55.8
0190_05	3000 ppm	Day : 5	6.2	21.3	35.8	59.5
0190_05	3000 ppm	Day : 21	6.4	19.6	35.7	55

MALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0001_05	0 ppm	Week : 13	0	1	714	8.72
0002_05	0 ppm	Week : 13	0	0	724	8.09
0003_05	0 ppm	Week : 13	0.2	1	665	8.54
0004_05	0 ppm	Week : 13				
0005_05	0 ppm	Week : 13	0	1	732	8.46
0006_05	0 ppm	Week : 13	0	1	609	8.31
0007_05	0 ppm	Week : 13	0.1	0	577	8.38
0008_05	0 ppm	Week : 13	0.1	0	634	8.48
0009_05	0 ppm	Week : 13	0.3	0	643	8.5
0010_05	0 ppm	Week : 13	0	1	625	7.77
0012_05	250 ppm	Week : 13	0	1	621	7.97
0013_05	250 ppm	Week : 13	0.1	1	655	8.68
0014_05	250 ppm	Week : 13	0.4	1	666	8.29
0015_05	250 ppm	Week : 13	0	1	683	8.03
0018_05	250 ppm	Week : 13	0	0	616	7.95
0019_05	250 ppm	Week : 13	0	0	671	8.31
0020_05	250 ppm	Week : 13	0.2	1	655	8.05
0021_05	500 ppm	Week : 13	0	0	626	8.01
0022_05	500 ppm	Week : 13	0	1	637	8.74
0023_05	500 ppm	Week : 13	0	0	708	8.01
0024_05	500 ppm	Week : 13	0.1	1	630	8.4
0025_05	500 ppm	Week : 13	0	0	652	7.54

MALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0026_05	500 ppm	Week : 13	0	1	652	8.18
0029_05	500 ppm	Week : 13	0.4	0	614	8.14
0030_05	500 ppm	Week : 13	0.1	2	712	8.09
0031_05	750 ppm	Week : 13	0	0	843	8.27
0032_05	750 ppm	Week : 13	0	0	576	8.18
0033_05	750 ppm	Week : 13	0.2	2	624	7.97
0034_05	750 ppm	Week : 13	0	0	618	7.95
0035_05	750 ppm	Week : 13	0	0	617	8.89
0037_05	750 ppm	Week : 13	0.4	1	581	7.9
0038_05	750 ppm	Week : 13	0	0	669	8.03
0039_05	750 ppm	Week : 13	0	1	647	8.01
0040_05	750 ppm	Week : 13	0.3	0	680	7.77
0041_05	1500 ppm	Week : 13	0	0	646	8.07
0042_05	1500 ppm	Week : 13	0.1	0	598	8.25
0043_05	1500 ppm	Week : 13	0	0	624	8.07
0044_05	1500 ppm	Week : 13	0	1	653	7.89
0045_05	1500 ppm	Week : 13	0	1	678	8.31
0046_05	1500 ppm	Week : 13	0	0	624	8.35
0047_05	1500 ppm	Week : 13	0	1	678	8.89
0048_05	1500 ppm	Week : 13	0	0	599	7.92
0049_05	1500 ppm	Week : 13	0	0	580	7.66
0050_05	1500 ppm	Week : 13	0	1	561	8.59

MALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0050_05	1500 ppm	Week : 13	0	1	561	8.59
0051_05	3000 ppm	Week : 13	0.2	0	702	7.69
0057_05	3000 ppm	Week : 13	0	0	697	7.75
0058_05	3000 ppm	Week : 13	0	2	1005	4.53
0060_05	3000 ppm	Week : 13	0	0	1453	5.1
0131_05	0 ppm	Day : 5	0	4	898	7.11
0131_05	0 ppm	Day : 21	0	0	733	7.53
0132_05	0 ppm	Day : 5	0	1	877	6.56
0132_05	0 ppm	Day : 21	0	1	776	7.75
0133_05	0 ppm	Day : 5	0	1	977	6.67
0133_05	0 ppm	Day : 21	0	0	799	7.74
0134_05	0 ppm	Day : 5	0	1	1069	6.56
0134_05	0 ppm	Day : 21	0	1	704	7.28
0135_05	0 ppm	Day : 5	0	1	865	6.2
0135_05	0 ppm	Day : 21	0	0	793	7.61
0136_05	0 ppm	Day : 5	0	0	919	6.86
0136_05	0 ppm	Day : 21	0	2	732	7.39
0137_05	0 ppm	Day : 5	0	3	1058	7.02
0137_05	0 ppm	Day : 21	0	0	797	7.77
0138_05	0 ppm	Day : 5	0	1	1134	7.1
0138_05	0 ppm	Day : 21	0	0	748	7.68
0139_05	0 ppm	Day : 5	0	3	993	6.99

MALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0139_05	0 ppm	Day : 21	0	0	819	7.54
0140_05	0 ppm	Day : 5	0	1	991	6.32
0140_05	0 ppm	Day : 21	0.2	0	894	7.08
0141_05	250 ppm	Day : 5	0	2	1005	6.77
0141_05	250 ppm	Day : 21	0.3	0	827	8.13
0142_05	250 ppm	Day : 5	0	1	809	6.38
0142_05	250 ppm	Day : 21	0	1	848	7.63
0143_05	250 ppm	Day : 5	0	1	1130	6.94
0143_05	250 ppm	Day : 21	0	0	876	7.89
0144_05	250 ppm	Day : 5	0	2	977	6.86
0144_05	250 ppm	Day : 21	0.1	1	838	7.2
0145_05	250 ppm	Day : 5	0	0	920	6.84
0145_05	250 ppm	Day : 21	0.2	0	776	7.95
0146_05	250 ppm	Day : 5	0	1	1032	6.61
0146_05	250 ppm	Day : 21	0	0	809	6.96
0147_05	250 ppm	Day : 5	0	3	1068	6.67
0147_05	250 ppm	Day : 21	0	1	908	7.66
0148_05	250 ppm	Day : 5	0	0	971	7.43
0148_05	250 ppm	Day : 21	0	0	723	8.21
0149_05	250 ppm	Day : 5	0	3	930	7.02
0149_05	250 ppm	Day : 21	0	1	738	8.6
0150_05	250 ppm	Day : 5	0	2	1028	6.92

MALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0150_05	250 ppm	Day : 5	0	2	1028	6.92
0150_05	250 ppm	Day : 21	0	0	856	7.37
0151_05	500 ppm	Day : 5	0	2	951	6.94
0151_05	500 ppm	Day : 21	0	0	838	7.69
0152_05	500 ppm	Day : 5	0	1	1060	6.69
0152_05	500 ppm	Day : 21	0	1	711	7.63
0153_05	500 ppm	Day : 5	0.3	2	1037	6.75
0153_05	500 ppm	Day : 21	0.2	0	924	7.59
0154_05	500 ppm	Day : 5	0	0	1127	7.22
0154_05	500 ppm	Day : 21	0	1	827	7.77
0155_05	500 ppm	Day : 5	0.2	2	996	6.45
0155_05	500 ppm	Day : 21	0.1	0	814	7.57
0156_05	500 ppm	Day : 5	0	4	935	6.53
0156_05	500 ppm	Day : 21	0	0	820	7.56
0157_05	500 ppm	Day : 5	0.1	4	1005	6.05
0157_05	500 ppm	Day : 21	0	0	784	7.11
0158_05	500 ppm	Day : 5	0	1	879	6.28
0159_05	500 ppm	Day : 5	0	1	961	6.56
0159_05	500 ppm	Day : 21	0	0	817	6.86
0160_05	500 ppm	Day : 5	0	0		
0160_05	500 ppm	Day : 21	0	3	775	7.39
0161_05	750 ppm	Day : 5	0	4	1085	6.37

MALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0161_05	750 ppm	Day : 21	0	1	843	7.33
0162_05	750 ppm	Day : 5	0	0	1036	6.52
0162_05	750 ppm	Day : 21	0	0	743	7.08
0163_05	750 ppm	Day : 5	0	1	1208	6.79
0164_05	750 ppm	Day : 5	0.1	1	990	6.62
0164_05	750 ppm	Day : 21	0	0	723	7.49
0165_05	750 ppm	Day : 5	0	1	1016	6.75
0165_05	750 ppm	Day : 21	0	1	745	7.41
0166_05	750 ppm	Day : 5	0	1	1029	6.53
0166_05	750 ppm	Day : 21	0.1	0	858	7.45
0167_05	750 ppm	Day : 5	0	1	900	6.49
0167_05	750 ppm	Day : 21	0	0	678	7.37
0168_05	750 ppm	Day : 5	0.1	0	935	6.53
0168_05	750 ppm	Day : 21	0	0	818	7.83
0169_05	750 ppm	Day : 5	0.1	4	1008	6.89
0169_05	750 ppm	Day : 21	0	1	744	7.44
0170_05	750 ppm	Day : 5	0	0	1196	6.7
0170_05	750 ppm	Day : 21	0	0	762	7.49
0171_05	1500 ppm	Day : 5	0	3	1180	6.81
0171_05	1500 ppm	Day : 21	0	0	787	7.72
0172_05	1500 ppm	Day : 5	0	2	718	7.89
0172_05	1500 ppm	Day : 21	0	1	768	8.09

MALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0172_05	1500 ppm	Day : 21	0	1	768	8.09
0173_05	1500 ppm	Day : 5	0	0	1061	6.52
0173_05	1500 ppm	Day : 21	0	0	726	7.54
0174_05	1500 ppm	Day : 5	0	1	877	6.91
0174_05	1500 ppm	Day : 21	0.2	2	646	8.02
0175_05	1500 ppm	Day : 5	0	2	986	7.18
0175_05	1500 ppm	Day : 21	0	1	798	7.56
0176_05	1500 ppm	Day : 5	0	0	918	6.96
0176_05	1500 ppm	Day : 21	0.1	3	778	7.01
0177_05	1500 ppm	Day : 5	0	1	847	7.36
0177_05	1500 ppm	Day : 21	0	0	706	8.62
0178_05	1500 ppm	Day : 5	0.1	2	959	6.67
0178_05	1500 ppm	Day : 21	0.1	1	789	7.93
0179_05	1500 ppm	Day : 5	0	0	928	6.92
0179_05	1500 ppm	Day : 21	0.2	0	776	7.59
0180_05	1500 ppm	Day : 5	0	1	1202	6.65
0180_05	1500 ppm	Day : 21	0	0	700	8.02
0181_05	3000 ppm	Day : 5	0.1	0	938	6.99
0181_05	3000 ppm	Day : 21	0	0	588	8.58
0182_05	3000 ppm	Day : 5	0	0	1115	7.22
0182_05	3000 ppm	Day : 21	0.1	0	539	7.85
0183_05	3000 ppm	Day : 5	0	0	935	6.99

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0183_05	3000 ppm	Day : 21	0	0	840	7.15
0184_05	3000 ppm	Day : 5	0	0	981	7.75
0184_05	3000 ppm	Day : 21	0	0	695	7.98
0185_05	3000 ppm	Day : 5	0	0	1019	7.54
0185_05	3000 ppm	Day : 21	0.1	0	711	8
0186_05	3000 ppm	Day : 5	0	0	1014	7.4
0186_05	3000 ppm	Day : 21	0.1	1	691	7.43
0187_05	3000 ppm	Day : 5	0	0	1226	7.46
0187_05	3000 ppm	Day : 21	0.1	0	628	6.81
0188_05	3000 ppm	Day : 5	0	0	1142	7.52
0188_05	3000 ppm	Day : 21	0	1	690	7.81
0189_05	3000 ppm	Day : 5	0.1	0	1150	7.7
0189_05	3000 ppm	Day : 21	0.2	0	640	8.28
0190_05	3000 ppm	Day : 5	0.1	0	1148	7.18
0190_05	3000 ppm	Day : 21	0	1	571	7.89

MALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0001_05	0 ppm	Week : 13	0.11	0.9	8.6
0002_05	0 ppm	Week : 13	0.18	2.4	10.7
0003_05	0 ppm	Week : 13	0.11	1.8	10.5
0004_05	0 ppm	Week : 13			
0005_05	0 ppm	Week : 13	0.24	2.6	12
0006_05	0 ppm	Week : 13	0.18	1.5	10.3
0007_05	0 ppm	Week : 13	0.16	1.1	7.9
0008_05	0 ppm	Week : 13	0.14	2.3	8.9
0009_05	0 ppm	Week : 13	0.18	1	8.6
0010_05	0 ppm	Week : 13	0.13	0.6	9.9
0012_05	250 ppm	Week : 13	0.09	0.6	7.5
0013_05	250 ppm	Week : 13	0.16	1	6.4
0014_05	250 ppm	Week : 13	0.17	1.7	8.8
0015_05	250 ppm	Week : 13	0.14	1.1	10.1
0018_05	250 ppm	Week : 13	0.1	0.7	6.1
0019_05	250 ppm	Week : 13	0.18	0.8	9.8
0020_05	250 ppm	Week : 13	0.15	1.1	8.1
0021_05	500 ppm	Week : 13	0.2	0.9	10.5
0022_05	500 ppm	Week : 13	0.11	1.8	10.2
0023_05	500 ppm	Week : 13	0.16	1	6.8
0024_05	500 ppm	Week : 13	0.12	1.1	8.8
0025_05	500 ppm	Week : 13	0.1	1.5	8.5

MALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0026_05	500 ppm	Week : 13	0.19	0.6	8.5
0029_05	500 ppm	Week : 13	0.17	1	11.1
0030_05	500 ppm	Week : 13	0.16	1.3	9.8
0031_05	750 ppm	Week : 13	0.13	3.3	11.8
0032_05	750 ppm	Week : 13	0.13	0.9	9.7
0033_05	750 ppm	Week : 13	0.22	1.2	11
0034_05	750 ppm	Week : 13	0.18	0.8	8.1
0035_05	750 ppm	Week : 13	0.21	1.6	10.5
0037_05	750 ppm	Week : 13	0.2	1.2	10.3
0038_05	750 ppm	Week : 13	0.18	1.2	8
0039_05	750 ppm	Week : 13	0.12	2	9.3
0040_05	750 ppm	Week : 13	0.11	4.5	14.9
0041_05	1500 ppm	Week : 13	0.14	0.6	7.1
0042_05	1500 ppm	Week : 13	0.12	1.2	7.1
0043_05	1500 ppm	Week : 13	0.15	2	7.9
0044_05	1500 ppm	Week : 13	0.1	1	9.8
0045_05	1500 ppm	Week : 13	0.16	0.6	5.9
0046_05	1500 ppm	Week : 13	0.14	1	9.6
0047_05	1500 ppm	Week : 13	0.12	0.6	7.2
0048_05	1500 ppm	Week : 13	0.16	2	10.3
0049_05	1500 ppm	Week : 13	0.11	1.3	6.6
0050_05	1500 ppm	Week : 13	0.1	0.8	9.9

MALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0050_05	1500 ppm	Week : 13	0.1	0.8	9.9
0051_05	3000 ppm	Week : 13	0.21	3.7	10.1
0057_05	3000 ppm	Week : 13	0.28	1.4	7.9
0058_05	3000 ppm	Week : 13	0.64	4.1	15.9
0060_05	3000 ppm	Week : 13	0.99	2.8	13.4
0131_05	0 ppm	Day : 5	0.284	0.9	7.3
0131_05	0 ppm	Day : 21	0.203	0.9	8.6
0132_05	0 ppm	Day : 5	0.354	0.6	8
0132_05	0 ppm	Day : 21	0.202	1.3	8.1
0133_05	0 ppm	Day : 5	0.334	0.9	7.3
0133_05	0 ppm	Day : 21	0.209	1.8	9.7
0134_05	0 ppm	Day : 5	0.321	1	8
0134_05	0 ppm	Day : 21	0.226	0.9	8.5
0135_05	0 ppm	Day : 5	0.298	0.6	5.3
0135_05	0 ppm	Day : 21	0.152	0.8	10.1
0136_05	0 ppm	Day : 5	0.295	0.9	7.6
0136_05	0 ppm	Day : 21	0.14	1.3	8.8
0137_05	0 ppm	Day : 5	0.379	1	9.4
0137_05	0 ppm	Day : 21	0.194	0.9	8.9
0138_05	0 ppm	Day : 5	0.414	0.5	5.4
0138_05	0 ppm	Day : 21	0.123	0.7	8.8
0139_05	0 ppm	Day : 5	0.461	0.7	7

MALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0139_05	0 ppm	Day : 21	0.211	1.1	9.6
0140_05	0 ppm	Day : 5	0.474	0.8	7.4
0140_05	0 ppm	Day : 21	0.149	0.7	9.7
0141_05	250 ppm	Day : 5	0.305	1.5	10.5
0141_05	250 ppm	Day : 21	0.244	0.9	9.7
0142_05	250 ppm	Day : 5	0.319	1	7.3
0142_05	250 ppm	Day : 21	0.298	1.1	7.4
0143_05	250 ppm	Day : 5	0.229	1	10
0143_05	250 ppm	Day : 21	0.142	0.9	9
0144_05	250 ppm	Day : 5	0.302	0.8	8.3
0144_05	250 ppm	Day : 21	0.194	2.1	11.1
0145_05	250 ppm	Day : 5	0.287	0.7	7.6
0145_05	250 ppm	Day : 21	0.223	0.8	8.1
0146_05	250 ppm	Day : 5	0.403	0.8	9
0146_05	250 ppm	Day : 21	0.216	1.1	11.2
0147_05	250 ppm	Day : 5	0.334	0.7	7.4
0147_05	250 ppm	Day : 21	0.245	1.5	8.8
0148_05	250 ppm	Day : 5	0.305	1.5	10.8
0148_05	250 ppm	Day : 21	0.164	0.9	12.5
0149_05	250 ppm	Day : 5	0.498	1	8.9
0149_05	250 ppm	Day : 21	0.198	0.9	9
0150_05	250 ppm	Day : 5	0.408	1.5	11.6

MALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0150_05	250 ppm	Day : 5	0.408	1.5	11.6
0150_05	250 ppm	Day : 21	0.251	1.3	8.8
0151_05	500 ppm	Day : 5	0.285	0.7	7
0151_05	500 ppm	Day : 21	0.154	0.6	10.2
0152_05	500 ppm	Day : 5	0.368	0.8	7
0152_05	500 ppm	Day : 21	0.229	1.2	8.9
0153_05	500 ppm	Day : 5	0.216	0.8	9.7
0153_05	500 ppm	Day : 21	0.129	2.1	15.3
0154_05	500 ppm	Day : 5	0.347	0.8	8.7
0154_05	500 ppm	Day : 21	0.225	1.1	8.1
0155_05	500 ppm	Day : 5	0.374	0.8	7.6
0155_05	500 ppm	Day : 21	0.227	0.9	8.8
0156_05	500 ppm	Day : 5	0.359	0.6	5.7
0156_05	500 ppm	Day : 21	0.166	1.3	8.2
0157_05	500 ppm	Day : 5	0.345	0.6	7.5
0157_05	500 ppm	Day : 21	0.213	0.7	6.6
0158_05	500 ppm	Day : 5	0.264	0.9	6.6
0159_05	500 ppm	Day : 5	0.223	0.7	9.2
0159_05	500 ppm	Day : 21	0.158	1.3	9.6
0160_05	500 ppm	Day : 5		0	
0160_05	500 ppm	Day : 21	0.133	1.5	11.4
0161_05	750 ppm	Day : 5	0.338	0.6	8.4

MALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0161_05	750 ppm	Day : 21	0.154	0.7	6
0162_05	750 ppm	Day : 5	0.411	0.9	7.9
0162_05	750 ppm	Day : 21	0.163	0.7	8.1
0163_05	750 ppm	Day : 5	0.265	1.2	9.8
0164_05	750 ppm	Day : 5	0.311	1	9.9
0164_05	750 ppm	Day : 21	0.172	1.2	9.1
0165_05	750 ppm	Day : 5	0.493	1.4	10.2
0165_05	750 ppm	Day : 21	0.185	1	11.3
0166_05	750 ppm	Day : 5	0.209	0.7	10.1
0166_05	750 ppm	Day : 21	0.134	2.2	9.4
0167_05	750 ppm	Day : 5	0.286	0.7	6.4
0167_05	750 ppm	Day : 21	0.155	0.9	5.7
0168_05	750 ppm	Day : 5	0.287	0.8	7.8
0168_05	750 ppm	Day : 21	0.258	1.4	11.9
0169_05	750 ppm	Day : 5	0.262	0.4	6.6
0169_05	750 ppm	Day : 21	0.193	1	7.4
0170_05	750 ppm	Day : 5	0.429	1	8.5
0170_05	750 ppm	Day : 21	0.15	1.3	11.6
0171_05	1500 ppm	Day : 5	0.388	0.5	10.1
0171_05	1500 ppm	Day : 21	0.17	0.8	7.6
0172_05	1500 ppm	Day : 5	0.229	0.2	3.8
0172_05	1500 ppm	Day : 21	0.129	1.8	7.6

MALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0172_05	1500 ppm	Day : 21	0.129	1.8	7.6
0173_05	1500 ppm	Day : 5	0.261	1.3	8.1
0173_05	1500 ppm	Day : 21	0.128	1.4	9.4
0174_05	1500 ppm	Day : 5	0.249	0.4	6.1
0174_05	1500 ppm	Day : 21	0.168	1.1	8.9
0175_05	1500 ppm	Day : 5	0.359	1.1	7.7
0175_05	1500 ppm	Day : 21	0.204	1.5	10.4
0176_05	1500 ppm	Day : 5	0.223	1.7	8.8
0176_05	1500 ppm	Day : 21	0.21	0.8	8.3
0177_05	1500 ppm	Day : 5	0.383	1	7.1
0177_05	1500 ppm	Day : 21	0.164	0.9	6.5
0178_05	1500 ppm	Day : 5	0.267	0.4	6.3
0178_05	1500 ppm	Day : 21	0.143	1.2	8.6
0179_05	1500 ppm	Day : 5	0.318	0.7	7
0179_05	1500 ppm	Day : 21	0.175	0.9	8.1
0180_05	1500 ppm	Day : 5	0.313	0.8	7.6
0180_05	1500 ppm	Day : 21	0.217	2	9.8
0181_05	3000 ppm	Day : 5	0.161	0.7	6.9
0181_05	3000 ppm	Day : 21	0.086	1.2	5.7
0182_05	3000 ppm	Day : 5	0.289	1.3	8.9
0182_05	3000 ppm	Day : 21	0.079	1	7.6
0183_05	3000 ppm	Day : 5	0.273	0.3	4.8

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0183_05	3000 ppm	Day : 21	0.1	1.3	7
0184_05	3000 ppm	Day : 5	0.209	0.5	7.7
0184_05	3000 ppm	Day : 21	0.088	1.1	8.8
0185_05	3000 ppm	Day : 5	0.211	0.6	6
0185_05	3000 ppm	Day : 21	0.096	2.3	9
0186_05	3000 ppm	Day : 5	0.229	0.8	8.6
0186_05	3000 ppm	Day : 21	0.111	0.9	5.9
0187_05	3000 ppm	Day : 5	0.224	0.7	11.7
0187_05	3000 ppm	Day : 21	0.157	0.7	8.9
0188_05	3000 ppm	Day : 5	0.203	0.6	6.7
0188_05	3000 ppm	Day : 21	0.078	1.5	9.9
0189_05	3000 ppm	Day : 5	0.2	0.5	7
0189_05	3000 ppm	Day : 21	0.083	1.4	9.4
0190_05	3000 ppm	Day : 5	0.172	0.6	7
0190_05	3000 ppm	Day : 21	0.095	1.5	8

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0061_05	0 ppm	Week : 13	0	42.9	48	15.1
0062_05	0 ppm	Week : 13	0	46.8	50.5	15.8
0063_05	0 ppm	Week : 13	0	43.2	46.5	14.9
0065_05	0 ppm	Week : 13	0	45.5	49	15.3
0066_05	0 ppm	Week : 13	0.1	45.3	49.5	15.7
0068_05	0 ppm	Week : 13	0.1	45.9	50	15.5
0069_05	0 ppm	Week : 13	0	44.5	50	15.7
0070_05	0 ppm	Week : 13	0	44	47.5	14.9
0071_05	250 ppm	Week : 13	0	43.6	49	15.2
0072_05	250 ppm	Week : 13	0	45.7	48.5	15.7
0073_05	250 ppm	Week : 13	0.1	42.4	46.5	15.1
0074_05	250 ppm	Week : 13	0	44.3	49	15.3
0075_05	250 ppm	Week : 13	0	43.7	47.5	14.9
0076_05	250 ppm	Week : 13	0	44	49	15.4
0077_05	250 ppm	Week : 13	0	46	52	15.5
0078_05	250 ppm	Week : 13	0	43.8	49.5	15.3
0079_05	250 ppm	Week : 13	0	45.5	49.5	15.8
0080_05	250 ppm	Week : 13	0	44.8	50.5	15.8
0081_05	500 ppm	Week : 13	0	42.8	47.5	14.9
0082_05	500 ppm	Week : 13	0	44.6	48	15.1
0084_05	500 ppm	Week : 13	0	45.1	51	15.5
0085_05	500 ppm	Week : 13	0	45.8	50.5	15.7

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0086_05	500 ppm	Week : 13	0	43	47.5	15
0087_05	500 ppm	Week : 13	0	45.7	49	15.4
0088_05	500 ppm	Week : 13	0	44.3	49	15.4
0089_05	500 ppm	Week : 13	0	44.1	50	15.3
0090_05	500 ppm	Week : 13	0.1	44.4	49	15.1
0091_05	750 ppm	Week : 13	0	44.7	49	15.5
0092_05	750 ppm	Week : 13	0	43.8	48.5	15.2
0093_05	750 ppm	Week : 13	0	45.8	49	15.2
0094_05	750 ppm	Week : 13	0.1	45.6	49.5	15.4
0095_05	750 ppm	Week : 13	0	45.1	47	15.2
0096_05	750 ppm	Week : 13	0.1	44	50	14.7
0097_05	750 ppm	Week : 13	0.1	46.2	49.5	15.8
0098_05	750 ppm	Week : 13	0	43.9	49	15.3
0099_05	750 ppm	Week : 13	0	44.1	47.5	15.2
0100_05	750 ppm	Week : 13	0	43.7	48	14.9
0101_05	1500 ppm	Week : 13	0	45.3	47.5	15.5
0102_05	1500 ppm	Week : 13	0	43.9	48.5	15.2
0103_05	1500 ppm	Week : 13	0	41.1	45	13.9
0104_05	1500 ppm	Week : 13	0.1	42.1	46.5	14.9
0105_05	1500 ppm	Week : 13	0.2	44.3	49.5	15.5
0106_05	1500 ppm	Week : 13	0	43.1	48.5	14.9
0107_05	1500 ppm	Week : 13	0	44	48	15

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0107_05	1500 ppm	Week : 13	0	44	48	15
0108_05	1500 ppm	Week : 13	0	44.4	49.5	15.5
0110_05	1500 ppm	Week : 13	0	43.6	47.5	15.1
0191_05	0 ppm	Day : 5	0	42.6	40.5	14.5
0191_05	0 ppm	Day : 21	0	44.41	48.5	15.4
0192_05	0 ppm	Day : 5	0.1	44.1	43.5	15.3
0193_05	0 ppm	Day : 5	0.1	43.6	46	15
0193_05	0 ppm	Day : 21	0.1	42.4	47.5	15.2
0194_05	0 ppm	Day : 5	0.1	44.1	44.5	15
0194_05	0 ppm	Day : 21	0.1	46	49.5	15.9
0195_05	0 ppm	Day : 5	0	40.2	42.5	14
0195_05	0 ppm	Day : 21	0.2	45.9	48	16.3
0196_05	0 ppm	Day : 5	0.1	46.4	49	15.6
0196_05	0 ppm	Day : 21	0	45.1	50	15.8
0197_05	0 ppm	Day : 5	0	42	45.5	14.6
0197_05	0 ppm	Day : 21	0.1	47.5	53	16.7
0198_05	0 ppm	Day : 5	0.1	43.3	45.5	15
0198_05	0 ppm	Day : 21	0	43.6	45.5	15
0199_05	0 ppm	Day : 5	0.1	43.6	46.5	15.3
0199_05	0 ppm	Day : 21	0	47.4		16.3
0200_05	0 ppm	Day : 5	0	43		14.5
0200_05	0 ppm	Day : 21	0	43	47.5	15

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0201_05	250 ppm	Day : 5	0	42	44	14.6
0201_05	250 ppm	Day : 21	0	45.6	49	15.7
0202_05	250 ppm	Day : 5	0	42	44.5	14.6
0202_05	250 ppm	Day : 21	0	46	47.5	15.9
0203_05	250 ppm	Day : 5	0.1	43	46.5	14.8
0203_05	250 ppm	Day : 21	0	45.1	46	15.4
0204_05	250 ppm	Day : 5	0	42.5	45.5	15
0204_05	250 ppm	Day : 21	0	45.6	49	15.9
0205_05	250 ppm	Day : 5	0.2	43.8	46	15.2
0205_05	250 ppm	Day : 21	0	44.6	45.5	15.9
0206_05	250 ppm	Day : 5	0	41.8	44.5	15
0206_05	250 ppm	Day : 21	0	43.2	47	15.2
0207_05	250 ppm	Day : 5	0	45.4	43.5	15.5
0207_05	250 ppm	Day : 21	0.1	46.9	51	16
0208_05	250 ppm	Day : 5	0	40.5	49	14.2
0208_05	250 ppm	Day : 21	0.2	47	48.5	16.3
0209_05	250 ppm	Day : 5	0	45.3	46.5	15.5
0209_05	250 ppm	Day : 21	0	44.2	49	15.6
0210_05	250 ppm	Day : 5	0.1	46.8	47.5	15.9
0211_05	500 ppm	Day : 5	0	44	45.5	15.6
0211_05	500 ppm	Day : 21	0	43.2	49.5	15.2
0212_05	500 ppm	Day : 5	0.1	41.6	44	14.3

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0212_05	500 ppm	Day : 5	0.1	41.6	44	14.3
0212_05	500 ppm	Day : 21	0	46.6	51	16.2
0213_05	500 ppm	Day : 5	0	41.9	46.5	14.6
0213_05	500 ppm	Day : 21	0.2	45.7	49.5	15.6
0214_05	500 ppm	Day : 5	0	42.1	45.5	14.8
0215_05	500 ppm	Day : 5	0	43.1	47.5	15
0216_05	500 ppm	Day : 5	0.1	40.1	42.5	14.1
0216_05	500 ppm	Day : 21	0	45.1	49.5	15.4
0217_05	500 ppm	Day : 5	0.1	44	46	15.5
0217_05	500 ppm	Day : 21	0.1	46	49.5	15.7
0218_05	500 ppm	Day : 5	0	45.7	46	16.1
0218_05	500 ppm	Day : 21	0	46.6	51.5	16.2
0219_05	500 ppm	Day : 5	0.1	45.3	47	15.9
0219_05	500 ppm	Day : 21	0.2	43.7	46.5	15.4
0220_05	500 ppm	Day : 5	0	44.2	45.5	15.4
0220_05	500 ppm	Day : 21	0	49.8	54.5	16.5
0221_05	750 ppm	Day : 5	0	43.5	44.5	15
0221_05	750 ppm	Day : 21	0	45.2	49	16.2
0222_05	750 ppm	Day : 5	0	45.1	48	15.6
0222_05	750 ppm	Day : 21	0.1	46.4	48.5	15.7
0223_05	750 ppm	Day : 5	0	42.7	45	14.7
0223_05	750 ppm	Day : 21	0.1	45.5	48	15.4

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0224_05	750 ppm	Day : 5	0.1	42.1	43	14.4
0224_05	750 ppm	Day : 21	0	47.3	51	16.4
0225_05	750 ppm	Day : 5	0	46	43.5	16
0225_05	750 ppm	Day : 21	0	46.5	51	16.2
0226_05	750 ppm	Day : 5	0	45.3	48.5	15.6
0226_05	750 ppm	Day : 21	0	46.5	48	15.4
0227_05	750 ppm	Day : 5	0	40.3	43.5	14.4
0227_05	750 ppm	Day : 21	0.1	45.1	51	16
0228_05	750 ppm	Day : 5	0	43.2	46.5	14.8
0228_05	750 ppm	Day : 21	0.1	44.4	51.5	15.5
0229_05	750 ppm	Day : 5	0	45.3	48	15.9
0229_05	750 ppm	Day : 21	0	51.5	52.5	16.9
0230_05	750 ppm	Day : 5	0	45.9	51.5	15.8
0231_05	1500 ppm	Day : 5	0	45	47	15.8
0231_05	1500 ppm	Day : 21	0.1	43.8	48.5	15.6
0232_05	1500 ppm	Day : 5	0.1	45	48.5	15.8
0232_05	1500 ppm	Day : 21	0	44.5	48.5	15.4
0233_05	1500 ppm	Day : 5	0	44.2	45.5	15.9
0233_05	1500 ppm	Day : 21	0	44.1	48	15.1
0234_05	1500 ppm	Day : 5	0.2	45.9	47.5	16
0234_05	1500 ppm	Day : 21	0	46.3	50	16.6
0235_05	1500 ppm	Day : 5	0	44.1	44.5	15

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0235_05	1500 ppm	Day : 5	0	44.1	44.5	15
0236_05	1500 ppm	Day : 5	0	43.4	45.5	15.5
0236_05	1500 ppm	Day : 21	0	47.4	48	16.3
0237_05	1500 ppm	Day : 5	0	43.5	46	15.6
0237_05	1500 ppm	Day : 21	0	47.1	51.5	16.3
0238_05	1500 ppm	Day : 5	0	43.5	44	15.3
0239_05	1500 ppm	Day : 5	0.1	45.8	45	16
0239_05	1500 ppm	Day : 21	0.1	43.9	48.5	15.7
0240_05	1500 ppm	Day : 5	0	48.3	48	17.3
0240_05	1500 ppm	Day : 21	0.1	45.1	50.5	15.6
0241_05	3000 ppm	Day : 5	0	44.1	46	15.5
0242_05	3000 ppm	Day : 5	0	46.9	47.5	16.4
0242_05	3000 ppm	Day : 21	0	45.8	43.5	16.2
0243_05	3000 ppm	Day : 5	0.1	50	47.5	16.8
0243_05	3000 ppm	Day : 21	0	45.8	48	15.8
0244_05	3000 ppm	Day : 5	0	48.4	49	16.9
0244_05	3000 ppm	Day : 21	0	42.7	46.5	15.3
0245_05	3000 ppm	Day : 5	0	47.8	48.5	16.8
0245_05	3000 ppm	Day : 21	0	42.7	47	15.1
0246_05	3000 ppm	Day : 5	0.1	44.3	46.5	15.9
0246_05	3000 ppm	Day : 21	0	42.7	45.5	15.1
0247_05	3000 ppm	Day : 5	0	48	48.5	16.7

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:41

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0247_05	3000 ppm	Day : 21	0	47.6	49.5	16.4
0248_05	3000 ppm	Day : 5	0.1	46.5	50.5	16.2
0248_05	3000 ppm	Day : 21	0	44.1	48	15.7
0249_05	3000 ppm	Day : 5	0	47.8	48	16.8
0249_05	3000 ppm	Day : 21	0.1	44.1	47	15.5
0250_05	3000 ppm	Day : 5	0.1	46.7	49	16.5
0250_05	3000 ppm	Day : 21	0	47.3	46.5	16.4

FEMALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0061_05	0 ppm	Week : 13	4.5	20.1	35.2	57.1
0062_05	0 ppm	Week : 13	5.3	19.4	33.8	57.5
0063_05	0 ppm	Week : 13	5.1	19.9	34.5	57.7
0065_05	0 ppm	Week : 13	3.1	19.3	33.6	57.4
0066_05	0 ppm	Week : 13	4.9	19.8	34.7	57.1
0068_05	0 ppm	Week : 13	5.1	19.5	33.8	57.9
0069_05	0 ppm	Week : 13	6.3	20.4	35.3	57.9
0070_05	0 ppm	Week : 13	6.8	19.4	33.9	57.2
0071_05	250 ppm	Week : 13	5.9	20	34.9	57.3
0072_05	250 ppm	Week : 13	6.2	19.2	34.4	56
0073_05	250 ppm	Week : 13	6.2	20	35.6	56.1
0074_05	250 ppm	Week : 13	6.4	19.8	34.5	57.4
0075_05	250 ppm	Week : 13	4.6	19.2	34.1	56.2
0076_05	250 ppm	Week : 13	6.6	20	35	57.1
0077_05	250 ppm	Week : 13	6.1	19.3	33.7	57.2
0078_05	250 ppm	Week : 13	6.8	19.9	34.9	57
0079_05	250 ppm	Week : 13	6.9	19.9	34.7	57.4
0080_05	250 ppm	Week : 13	6.5	20.1	35.3	57.1
0081_05	500 ppm	Week : 13	5.3	19.9	34.8	57.2
0082_05	500 ppm	Week : 13	6.1	19.4	33.9	57.4
0084_05	500 ppm	Week : 13	7.1	19.8	34.4	57.6

FEMALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0085_05	500 ppm	Week : 13	6.2	19.7	34.3	57.6
0086_05	500 ppm	Week : 13	6.2	19.9	34.9	56.9
0087_05	500 ppm	Week : 13	5.4	19.3	33.7	57.3
0088_05	500 ppm	Week : 13	6.4	20.2	34.8	58
0089_05	500 ppm	Week : 13	5.5	20.1	34.7	58
0090_05	500 ppm	Week : 13	8.9	19.3	34	56.7
0091_05	750 ppm	Week : 13	6.5	20	34.7	57.7
0092_05	750 ppm	Week : 13	7.5	20.1	34.7	57.8
0093_05	750 ppm	Week : 13	8.5	19.4	33.2	58.3
0094_05	750 ppm	Week : 13	7.6	19.4	33.8	57.5
0095_05	750 ppm	Week : 13	5.6	19.5	33.7	57.9
0096_05	750 ppm	Week : 13	5.9	19.3	33.4	57.8
0097_05	750 ppm	Week : 13	7.6	19.9	34.2	58.1
0098_05	750 ppm	Week : 13	5.6	20.1	34.9	57.7
0099_05	750 ppm	Week : 13	8.4	20	34.5	57.9
0100_05	750 ppm	Week : 13	5.4	19.7	34.1	57.6
0101_05	1500 ppm	Week : 13	8.3	19.6	34.2	57.4
0102_05	1500 ppm	Week : 13	7.2	19.9	34.6	57.5
0103_05	1500 ppm	Week : 13	8.6	19.5	33.8	57.8
0104_05	1500 ppm	Week : 13	7.9	20.2	35.4	57.2
0105_05	1500 ppm	Week : 13	6.8	20	35	57.2

FEMALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0106_05	1500 ppm	Week : 13	7.8	19.8	34.6	57.4
0107_05	1500 ppm	Week : 13	6.9	19.7	34.1	57.7
0108_05	1500 ppm	Week : 13	7.8	19.9	34.9	57.2
0110_05	1500 ppm	Week : 13	9.6	19.8	34.6	57.1
0191_05	0 ppm	Day : 5	9.3	20.7	34	60.7
0191_05	0 ppm	Day : 21	8	21.4	34.9	61.2
0192_05	0 ppm	Day : 5	11.8	21.1	34.7	60.7
0193_05	0 ppm	Day : 5	10.1	21	34.4	61
0193_05	0 ppm	Day : 21	8.4	22	35.8	61.3
0194_05	0 ppm	Day : 5	11.7	20.8	34	61.1
0194_05	0 ppm	Day : 21	8.9	20.9	34.6	60.4
0195_05	0 ppm	Day : 5	8.2	21.3	34.8	61.1
0195_05	0 ppm	Day : 21	7.6	21	35.5	59.1
0196_05	0 ppm	Day : 5	10.5	20.7	33.6	61.4
0196_05	0 ppm	Day : 21	7.1	20.9	35	59.6
0197_05	0 ppm	Day : 5	10	21.1	34.8	60.7
0197_05	0 ppm	Day : 21	7.7	21.1	35.2	59.9
0198_05	0 ppm	Day : 5	9.2	21.5	34.6	62
0198_05	0 ppm	Day : 21	8.9	21	34.4	61.1
0199_05	0 ppm	Day : 5	9.4	21	35.1	59.7
0199_05	0 ppm	Day : 21	10.8	20.1	34.4	58.5

FEMALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0200_05	0 ppm	Day : 5	11.1	20.7	33.7	61.3
0200_05	0 ppm	Day : 21	8.1	21.4	34.9	61.4
0201_05	250 ppm	Day : 5	7.5	21.2	34.8	60.9
0201_05	250 ppm	Day : 21	7	20.8	34.4	60.3
0202_05	250 ppm	Day : 5	8.7	21.1	34.8	60.8
0202_05	250 ppm	Day : 21	7.5	20.6	34.6	59.7
0203_05	250 ppm	Day : 5	7.7	21	34.4	61
0203_05	250 ppm	Day : 21	7.1	20.8	34.1	60.8
0204_05	250 ppm	Day : 5	6.2	21.1	35.3	59.8
0204_05	250 ppm	Day : 21	7.3	20.8	34.9	59.6
0205_05	250 ppm	Day : 5	9.4	21.3	34.7	61.4
0205_05	250 ppm	Day : 21	7.3	21.8	35.7	61.2
0206_05	250 ppm	Day : 5	9.7	22	35.9	61.4
0206_05	250 ppm	Day : 21	9.5	21.1	35.2	59.9
0207_05	250 ppm	Day : 5	9.3	20.6	34.1	60.5
0207_05	250 ppm	Day : 21	9.8	20.8	34.1	61.1
0208_05	250 ppm	Day : 5	10.1	20.7	35.1	59.1
0208_05	250 ppm	Day : 21	9.4	20.8	34.7	59.9
0209_05	250 ppm	Day : 5	9.3	21.3	34.2	62.2
0209_05	250 ppm	Day : 21	7.4	21.5	35.3	61
0210_05	250 ppm	Day : 5	9.7	20.5	34	60.5

FEMALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0211_05	500 ppm	Day : 5	7.3	21.9	35.5	61.7
0211_05	500 ppm	Day : 21	9.4	21.4	35.2	60.7
0212_05	500 ppm	Day : 5	10.3	20.9	34.4	60.7
0212_05	500 ppm	Day : 21	7.6	21	34.8	60.5
0213_05	500 ppm	Day : 5	7.1	21.4	34.8	61.5
0213_05	500 ppm	Day : 21	10.1	20.7	34.1	60.6
0214_05	500 ppm	Day : 5	10	21.5	35.2	61.2
0215_05	500 ppm	Day : 5	9.1	21.7	34.8	62.3
0216_05	500 ppm	Day : 5	6.3	20.9	35.2	59.4
0216_05	500 ppm	Day : 21	9.2	21	34.1	61.5
0217_05	500 ppm	Day : 5	8.9	21	35.2	59.6
0217_05	500 ppm	Day : 21	10.1	20.3	34.1	59.3
0218_05	500 ppm	Day : 5	11.9	21	35.2	59.8
0218_05	500 ppm	Day : 21	8.2	20.4	34.8	58.8
0219_05	500 ppm	Day : 5	10.1	20.9	35.1	59.7
0219_05	500 ppm	Day : 21	9.8	20.8	35.2	59.1
0220_05	500 ppm	Day : 5	7.6	21.6	34.8	62
0220_05	500 ppm	Day : 21	8.1	20.4	33.1	61.6
0221_05	750 ppm	Day : 5	10.4	21.2	34.5	61.4
0221_05	750 ppm	Day : 21	9.3	21.5	35.8	60
0222_05	750 ppm	Day : 5	9.3	21.1	34.6	60.8

FEMALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0222_05	750 ppm	Day : 21	10.9	20.1	33.8	59.2
0223_05	750 ppm	Day : 5	10.5	21.2	34.4	61.5
0223_05	750 ppm	Day : 21	8.8	20.4	33.8	60.2
0224_05	750 ppm	Day : 5	8.5	20.8	34.2	60.8
0224_05	750 ppm	Day : 21	8.5	20.9	34.7	60.4
0225_05	750 ppm	Day : 5	10.8	20.5	34.8	58.9
0225_05	750 ppm	Day : 21	6.5	21	34.8	60.2
0226_05	750 ppm	Day : 5	10.8	20.6	34.4	59.7
0226_05	750 ppm	Day : 21	7.2	19.8	33.1	59.9
0227_05	750 ppm	Day : 5	7.9	21.6	35.7	60.4
0227_05	750 ppm	Day : 21	8.4	21.1	35.5	59.4
0228_05	750 ppm	Day : 5	8.4	20.7	34.3	60.5
0228_05	750 ppm	Day : 21	8.8	20.7	34.9	59.4
0229_05	750 ppm	Day : 5	8.3	21	35.1	59.7
0229_05	750 ppm	Day : 21	6.1	19.6	32.8	59.8
0230_05	750 ppm	Day : 5	11.7	20.8	34.4	60.5
0231_05	1500 ppm	Day : 5	11	21.3	35.1	60.6
0231_05	1500 ppm	Day : 21	7.5	20.4	35.6	57.2
0232_05	1500 ppm	Day : 5	11.7	21.2	35.1	60.3
0232_05	1500 ppm	Day : 21	8.8	20.9	34.6	60.4
0233_05	1500 ppm	Day : 5	10.4	21.7	36	60.3

FEMALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0233_05	1500 ppm	Day : 21	8.4	20.1	34.2	58.6
0234_05	1500 ppm	Day : 5	8.4	20.7	34.9	59.5
0234_05	1500 ppm	Day : 21	8.8	20.4	35.9	57
0235_05	1500 ppm	Day : 5	8.1	20.7	34	60.9
0236_05	1500 ppm	Day : 5	9.4	20.8	35.7	58.4
0236_05	1500 ppm	Day : 21	7.3	20	34.4	58
0237_05	1500 ppm	Day : 5	7.7	21.3	35.9	59.2
0237_05	1500 ppm	Day : 21	7.9	20.2	34.6	58.3
0238_05	1500 ppm	Day : 5	9	20.7	35.2	58.8
0239_05	1500 ppm	Day : 5	7.6	20.6	34.9	59
0239_05	1500 ppm	Day : 21	6	20.4	35.8	57.1
0240_05	1500 ppm	Day : 5	10.2	21.4	35.8	59.8
0240_05	1500 ppm	Day : 21	9.5	19.9	34.6	57.6
0241_05	3000 ppm	Day : 5	11.4	21.1	35.1	60.2
0242_05	3000 ppm	Day : 5	9.4	21.2	35	60.8
0242_05	3000 ppm	Day : 21	5.3	20	35.4	56.6
0243_05	3000 ppm	Day : 5	4.6	19.6	33.6	58.5
0243_05	3000 ppm	Day : 21	6.1	19.2	34.5	55.8
0244_05	3000 ppm	Day : 5	13.8	21	34.9	60.2
0244_05	3000 ppm	Day : 21	7.3	19.8	35.8	55.4
0245_05	3000 ppm	Day : 5	10.8	20.8	35.1	59.3

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0245_05	3000 ppm	Day : 21	5.8	19.9	35.4	56.2
0246_05	3000 ppm	Day : 5	8.2	21.7	35.9	60.3
0246_05	3000 ppm	Day : 21	5.8	19.9	35.4	56.2
0247_05	3000 ppm	Day : 5	11.1	21	34.8	60.2
0247_05	3000 ppm	Day : 21	11.1	19.5	34.5	56.7
0248_05	3000 ppm	Day : 5	9.2	21	34.8	60.3
0248_05	3000 ppm	Day : 21	6.3	20	35.6	56.2
0249_05	3000 ppm	Day : 5	11.3	20.8	35.1	59.2
0249_05	3000 ppm	Day : 21	8.2	19.5	35.1	55.5
0250_05	3000 ppm	Day : 5	8	21.2	35.3	60.1
0250_05	3000 ppm	Day : 21	6.7	19.5	34.7	56.3

FEMALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0061_05	0 ppm	Week : 13	0	1	647	7.52
0062_05	0 ppm	Week : 13	0	0	618	8.14
0063_05	0 ppm	Week : 13	0	1	638	7.48
0065_05	0 ppm	Week : 13	0	0	624	7.93
0066_05	0 ppm	Week : 13	0.3	2	683	7.93
0068_05	0 ppm	Week : 13	0	2	620	7.93
0069_05	0 ppm	Week : 13	0	1	689	7.69
0070_05	0 ppm	Week : 13	0	0	645	7.69
0071_05	250 ppm	Week : 13	0	0	655	7.61
0072_05	250 ppm	Week : 13	0	2	621	8.16
0073_05	250 ppm	Week : 13	0	1	637	7.56
0074_05	250 ppm	Week : 13	0.2	0	652	7.71
0075_05	250 ppm	Week : 13	0	0	677	7.77
0076_05	250 ppm	Week : 13	0.1	0	751	7.71
0077_05	250 ppm	Week : 13	0.2	0	567	8.05
0078_05	250 ppm	Week : 13	0	1	635	7.69
0079_05	250 ppm	Week : 13	0	0	648	7.92
0080_05	250 ppm	Week : 13	0	0	625	7.85
0081_05	500 ppm	Week : 13	0.3	3	692	7.48
0082_05	500 ppm	Week : 13	0.1	0	645	7.77
0084_05	500 ppm	Week : 13	0.1	3	618	7.83
0085_05	500 ppm	Week : 13	0	0	668	7.95

FEMALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0086_05	500 ppm	Week : 13	0	3	745	7.55
0087_05	500 ppm	Week : 13	0.2	3	647	7.97
0088_05	500 ppm	Week : 13	0.1	3	656	7.63
0089_05	500 ppm	Week : 13	0	0	671	7.61
0090_05	500 ppm	Week : 13	0.2	1	665	7.83
0091_05	750 ppm	Week : 13	0	1	708	7.75
0092_05	750 ppm	Week : 13	0	0	656	7.58
0093_05	750 ppm	Week : 13	0	2	712	7.85
0094_05	750 ppm	Week : 13	0	1	713	7.93
0095_05	750 ppm	Week : 13	0	0	671	7.79
0096_05	750 ppm	Week : 13	0.2	0	665	7.61
0097_05	750 ppm	Week : 13	0	1	655	7.95
0098_05	750 ppm	Week : 13	0.2	0	653	7.61
0099_05	750 ppm	Week : 13	0	0	665	7.61
0100_05	750 ppm	Week : 13	0	0	639	7.58
0101_05	1500 ppm	Week : 13	0	2	746	7.89
0102_05	1500 ppm	Week : 13	0.1	2	721	7.64
0103_05	1500 ppm	Week : 13	0.1	3	846	7.11
0104_05	1500 ppm	Week : 13	0	3	1113	7.36
0105_05	1500 ppm	Week : 13	0.3	0	680	7.75
0106_05	1500 ppm	Week : 13	0	2	656	7.51
0107_05	1500 ppm	Week : 13	0	1	684	7.63

FEMALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0107_05	1500 ppm	Week : 13	0	1	684	7.63
0108_05	1500 ppm	Week : 13	0.1	0	638	7.77
0110_05	1500 ppm	Week : 13	0	0	776	7.64
0191_05	0 ppm	Day : 5	0	3	986	7.02
0191_05	0 ppm	Day : 21	0.1	1	763	7.21
0192_05	0 ppm	Day : 5	0	1	942	7.26
0193_05	0 ppm	Day : 5	0	1	904	7.14
0193_05	0 ppm	Day : 21	0.1	0	838	6.92
0194_05	0 ppm	Day : 5	0	0	1174	7.21
0194_05	0 ppm	Day : 21	0	0	734	7.62
0195_05	0 ppm	Day : 5	0	0	966	6.58
0195_05	0 ppm	Day : 21	0	0	660	7.77
0196_05	0 ppm	Day : 5	0	2	1117	7.55
0196_05	0 ppm	Day : 21	0.3	0	745	7.57
0197_05	0 ppm	Day : 5	0	1	937	6.92
0197_05	0 ppm	Day : 21	0	0	787	7.93
0198_05	0 ppm	Day : 5	0	1	979	6.98
0198_05	0 ppm	Day : 21	0	0	801	7.13
0199_05	0 ppm	Day : 5	0	1	730	7.3
0199_05	0 ppm	Day : 21	0	0	597	8.11
0200_05	0 ppm	Day : 5	0	1	1129	7.01
0200_05	0 ppm	Day : 21	0	1	716	7.01

FEMALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0201_05	250 ppm	Day : 5	0.1	2	862	6.89
0201_05	250 ppm	Day : 21	0.2	0	717	7.56
0202_05	250 ppm	Day : 5	0	0	911	6.91
0202_05	250 ppm	Day : 21	0	0	741	7.71
0203_05	250 ppm	Day : 5	0	2	1016	7.05
0203_05	250 ppm	Day : 21	0	0	766	7.41
0204_05	250 ppm	Day : 5	0	2	915	7.1
0204_05	250 ppm	Day : 21	0	0	774	7.65
0205_05	250 ppm	Day : 5	0	0	1005	7.13
0205_05	250 ppm	Day : 21	0	1	729	7.28
0206_05	250 ppm	Day : 5	0	0	851	6.81
0206_05	250 ppm	Day : 21	0.2	1	788	7.21
0207_05	250 ppm	Day : 5	0	1	1030	7.51
0207_05	250 ppm	Day : 21	0.1	0	819	7.68
0208_05	250 ppm	Day : 5	0	0	969	6.86
0208_05	250 ppm	Day : 21	0.1	0	696	7.85
0209_05	250 ppm	Day : 5	0	1	997	7.28
0209_05	250 ppm	Day : 21	0	0	763	7.24
0210_05	250 ppm	Day : 5	0	0	1023	7.74
0211_05	500 ppm	Day : 5	0	1	1128	7.13
0211_05	500 ppm	Day : 21	0.1	0	797	7.11
0212_05	500 ppm	Day : 5	0	1	953	6.85

FEMALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0212_05	500 ppm	Day : 5	0	1	953	6.85
0212_05	500 ppm	Day : 21	0	1	808	7.71
0213_05	500 ppm	Day : 5	0	0	994	6.82
0213_05	500 ppm	Day : 21	0.3	0	723	7.54
0214_05	500 ppm	Day : 5	0	1	1153	6.88
0215_05	500 ppm	Day : 5	0	4	940	6.92
0216_05	500 ppm	Day : 5	0	0	1002	6.75
0216_05	500 ppm	Day : 21	0	0	731	7.34
0217_05	500 ppm	Day : 5	0	1	1007	7.39
0217_05	500 ppm	Day : 21	0.1	1	832	7.75
0218_05	500 ppm	Day : 5	0	0	891	7.65
0218_05	500 ppm	Day : 21	0	0	776	7.93
0219_05	500 ppm	Day : 5	0	6	873	7.59
0219_05	500 ppm	Day : 21	0	0	734	7.4
0220_05	500 ppm	Day : 5	0	3	890	7.13
0220_05	500 ppm	Day : 21	0.1	0	786	8.09
0221_05	750 ppm	Day : 5	0	0	1051	7.09
0221_05	750 ppm	Day : 21	0	0	725	7.53
0222_05	750 ppm	Day : 5	0	1	972	7.41
0222_05	750 ppm	Day : 21	0.1	1	728	7.83
0223_05	750 ppm	Day : 5	0	0	1042	6.95
0223_05	750 ppm	Day : 21	0.1	0	721	7.56

FEMALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0224_05	750 ppm	Day : 5	0	1	892	6.92
0224_05	750 ppm	Day : 21	0.2	0	716	7.83
0225_05	750 ppm	Day : 5	0	1	962	7.81
0225_05	750 ppm	Day : 21	0.2	0	596	7.72
0226_05	750 ppm	Day : 5	0	0	1045	7.58
0226_05	750 ppm	Day : 21	0.1	1	762	7.77
0227_05	750 ppm	Day : 5	0	0	1003	6.67
0227_05	750 ppm	Day : 21	0.1	1	751	7.6
0228_05	750 ppm	Day : 5	0	0	982	7.14
0228_05	750 ppm	Day : 21	0.1	0	884	7.47
0229_05	750 ppm	Day : 5	0	2	934	7.58
0229_05	750 ppm	Day : 21	0	0	744	8.62
0230_05	750 ppm	Day : 5	0	0	1123	7.59
0231_05	1500 ppm	Day : 5	0	0	1064	7.43
0231_05	1500 ppm	Day : 21	0.2	0	862	7.65
0232_05	1500 ppm	Day : 5	0.1	0	1043	7.46
0232_05	1500 ppm	Day : 21	0.1	0	781	7.37
0233_05	1500 ppm	Day : 5	0	0	1261	7.33
0233_05	1500 ppm	Day : 21	0	0	814	7.53
0234_05	1500 ppm	Day : 5	0	1	929	7.72
0234_05	1500 ppm	Day : 21	0	0	766	8.13
0235_05	1500 ppm	Day : 5	0	0	1123	7.24

FEMALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0235_05	1500 ppm	Day : 5	0	0	1123	7.24
0236_05	1500 ppm	Day : 5	0.1	0	1112	7.44
0236_05	1500 ppm	Day : 21	0.3	2	682	8.17
0237_05	1500 ppm	Day : 5	0	1	1088	7.34
0237_05	1500 ppm	Day : 21	0.1	0	773	8.08
0238_05	1500 ppm	Day : 5	0	0	914	7.39
0239_05	1500 ppm	Day : 5	0	0	1099	7.77
0239_05	1500 ppm	Day : 21	0.3	0	682	7.69
0240_05	1500 ppm	Day : 5	0	0	1063	8.08
0240_05	1500 ppm	Day : 21	0.1	2	714	7.83
0241_05	3000 ppm	Day : 5	0.1	0	1269	7.33
0242_05	3000 ppm	Day : 5	0	0	1091	7.72
0242_05	3000 ppm	Day : 21	0	0	508	8.09
0243_05	3000 ppm	Day : 5	0	0	812	8.55
0243_05	3000 ppm	Day : 21	0.1	1	713	8.21
0244_05	3000 ppm	Day : 5	0	0	1101	8.04
0244_05	3000 ppm	Day : 21	0.1	0	622	7.71
0245_05	3000 ppm	Day : 5	0	0	1108	8.06
0245_05	3000 ppm	Day : 21	0	0	526	7.59
0246_05	3000 ppm	Day : 5	0	1	984	7.34
0246_05	3000 ppm	Day : 21	0	0	559	7.6
0247_05	3000 ppm	Day : 5	0	0	1060	7.97

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0247_05	3000 ppm	Day : 21	0	0	640	8.4
0248_05	3000 ppm	Day : 5	0.1	0	1026	7.71
0248_05	3000 ppm	Day : 21	0	0	601	7.85
0249_05	3000 ppm	Day : 5	0	1	1084	8.08
0249_05	3000 ppm	Day : 21	0	0	592	7.95
0250_05	3000 ppm	Day : 5	0	1	904	7.77
0250_05	3000 ppm	Day : 21	0	0	667	8.4

FEMALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0061_05	0 ppm	Week : 13	0.09	1	5.5
0062_05	0 ppm	Week : 13	0.08	0.6	5.9
0063_05	0 ppm	Week : 13	0.11	1	6.1
0065_05	0 ppm	Week : 13	0.1	1.2	4.3
0066_05	0 ppm	Week : 13	0.15	1.3	6.6
0068_05	0 ppm	Week : 13	0.17	1.5	6.7
0069_05	0 ppm	Week : 13	0.14	0.7	7
0070_05	0 ppm	Week : 13	0.1	2.2	9
0071_05	250 ppm	Week : 13	0.08	1.5	7.4
0072_05	250 ppm	Week : 13	0.16	1.4	7.6
0073_05	250 ppm	Week : 13	0.09	1.3	7.5
0074_05	250 ppm	Week : 13	0.08	1.4	8
0075_05	250 ppm	Week : 13	0.12	0.8	5.4
0076_05	250 ppm	Week : 13	0.14	1.3	8
0077_05	250 ppm	Week : 13	0.12	1.3	7.5
0078_05	250 ppm	Week : 13	0.14	2.3	9
0079_05	250 ppm	Week : 13	0.11	1.7	8.6
0080_05	250 ppm	Week : 13	0.15	1.5	8
0081_05	500 ppm	Week : 13	0.14	1.4	7
0082_05	500 ppm	Week : 13	0.15	0.4	6.6
0084_05	500 ppm	Week : 13	0.15	1.1	8.3
0085_05	500 ppm	Week : 13	0.12	0.9	7.1

FEMALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0086_05	500 ppm	Week : 13	0.14	0.7	6.9
0087_05	500 ppm	Week : 13	0.14	2.2	7.8
0088_05	500 ppm	Week : 13	0.11	1.3	7.8
0089_05	500 ppm	Week : 13	0.11	1.6	7.1
0090_05	500 ppm	Week : 13	0.13	2.3	11.6
0091_05	750 ppm	Week : 13	0.16	1.7	8.2
0092_05	750 ppm	Week : 13	0.18	1.2	8.7
0093_05	750 ppm	Week : 13	0.16	1.8	10.3
0094_05	750 ppm	Week : 13	0.11	0.9	8.5
0095_05	750 ppm	Week : 13	0.21	1.4	7
0096_05	750 ppm	Week : 13	0.11	1.4	7.5
0097_05	750 ppm	Week : 13	0.12	1.2	8.9
0098_05	750 ppm	Week : 13	0.14	1.1	6.9
0099_05	750 ppm	Week : 13	0.11	1.8	10.2
0100_05	750 ppm	Week : 13	0.08	0.6	6
0101_05	1500 ppm	Week : 13	0.09	1.8	10.1
0102_05	1500 ppm	Week : 13	0.12	0.5	7.8
0103_05	1500 ppm	Week : 13	0.31	1.4	10.1
0104_05	1500 ppm	Week : 13	0.12	0.9	9
0105_05	1500 ppm	Week : 13	0.12	1.6	8.8
0106_05	1500 ppm	Week : 13	0.16	0.8	8.6
0107_05	1500 ppm	Week : 13	0.18	0.9	7.9

FEMALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0107_05	1500 ppm	Week : 13	0.18	0.9	7.9
0108_05	1500 ppm	Week : 13	0.11	0.7	8.6
0110_05	1500 ppm	Week : 13	0.17	0.6	10.2
0191_05	0 ppm	Day : 5	0.26	0.5	9.8
0191_05	0 ppm	Day : 21	0.115	0.7	8.8
0192_05	0 ppm	Day : 5	0.363	1.2	13.1
0193_05	0 ppm	Day : 5	0.278	1.5	11.8
0193_05	0 ppm	Day : 21	0.097	0.8	9.4
0194_05	0 ppm	Day : 5	0.31	1.3	13.2
0194_05	0 ppm	Day : 21	0.16	0.6	9.6
0195_05	0 ppm	Day : 5	0.224	1.3	9.5
0195_05	0 ppm	Day : 21	0.132	1.4	9.1
0196_05	0 ppm	Day : 5	0.294	1.3	11.9
0196_05	0 ppm	Day : 21	0.144	1.1	8.5
0197_05	0 ppm	Day : 5	0.208	2.1	12.1
0197_05	0 ppm	Day : 21	0.103	0.9	8.7
0198_05	0 ppm	Day : 5	0.307	1.5	10.8
0198_05	0 ppm	Day : 21	0.114	1.5	10.4
0199_05	0 ppm	Day : 5	0.19	1.2	10.7
0199_05	0 ppm	Day : 21	0.105	0.6	11.4
0200_05	0 ppm	Day : 5	0.393	2.1	13.2
0200_05	0 ppm	Day : 21	0.126	0.5	8.6

FEMALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0201_05	250 ppm	Day : 5	0.331	0.8	8.4
0201_05	250 ppm	Day : 21	0.091	1.1	8.2
0202_05	250 ppm	Day : 5	0.249	1.4	10.1
0202_05	250 ppm	Day : 21	0.131	1.1	8.6
0203_05	250 ppm	Day : 5	0.296	0.7	8.5
0203_05	250 ppm	Day : 21	0.148	0.7	7.8
0204_05	250 ppm	Day : 5	0.213	0.6	6.8
0204_05	250 ppm	Day : 21	0.122	1.3	8.6
0205_05	250 ppm	Day : 5	0.207	1.3	10.9
0205_05	250 ppm	Day : 21	0.138	0.9	8.2
0206_05	250 ppm	Day : 5	0.191	1.1	10.8
0206_05	250 ppm	Day : 21	0.166	0.8	10.5
0207_05	250 ppm	Day : 5	0.278	1	10.3
0207_05	250 ppm	Day : 21	0.115	1.6	11.7
0208_05	250 ppm	Day : 5	0.158	0.6	10.7
0208_05	250 ppm	Day : 21	0.157	1.6	11.3
0209_05	250 ppm	Day : 5	0.335	0.9	10.2
0209_05	250 ppm	Day : 21	0.138	1.2	8.6
0210_05	250 ppm	Day : 5	0.224	1	10.8
0211_05	500 ppm	Day : 5	0.164	1.3	8.6
0211_05	500 ppm	Day : 21	0.092	1.4	10.9
0212_05	500 ppm	Day : 5	0.295	1.2	11.6

FEMALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0212_05	500 ppm	Day : 5	0.295	1.2	11.6
0212_05	500 ppm	Day : 21	0.262	0.8	8.4
0213_05	500 ppm	Day : 5	0.259	1.4	8.5
0213_05	500 ppm	Day : 21	0.136	0.6	11.2
0214_05	500 ppm	Day : 5	0.282	2	12
0215_05	500 ppm	Day : 5	0.27	1.9	11
0216_05	500 ppm	Day : 5	0.169	0.2	6.6
0216_05	500 ppm	Day : 21	0.117	0.4	9.6
0217_05	500 ppm	Day : 5	0.222	0.9	9.9
0217_05	500 ppm	Day : 21	0.248	1.8	12.2
0218_05	500 ppm	Day : 5	0.237	0.9	12.8
0218_05	500 ppm	Day : 21	0.143	0.7	8.9
0219_05	500 ppm	Day : 5	0.205	0.5	10.7
0219_05	500 ppm	Day : 21	0.141	1	11
0220_05	500 ppm	Day : 5	0.342	0.2	7.8
0220_05	500 ppm	Day : 21	0.17	0.5	8.7
0221_05	750 ppm	Day : 5	0.234	0.9	11.3
0221_05	750 ppm	Day : 21	0.136	1.3	10.6
0222_05	750 ppm	Day : 5	0.2	2	11.3
0222_05	750 ppm	Day : 21	0.117	1.1	12.3
0223_05	750 ppm	Day : 5	0.222	1.6	12.1
0223_05	750 ppm	Day : 21	0.091	1.5	10.5

FEMALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0224_05	750 ppm	Day : 5	0.221	0.5	9.1
0224_05	750 ppm	Day : 21	0.157	1.5	10.3
0225_05	750 ppm	Day : 5	0.156	0.9	11.7
0225_05	750 ppm	Day : 21	0.108	0.8	7.5
0226_05	750 ppm	Day : 5	0.136	0.7	11.5
0226_05	750 ppm	Day : 21	0.163	0.9	8.2
0227_05	750 ppm	Day : 5	0.233	0.9	8.8
0227_05	750 ppm	Day : 21	0.167	2.4	11.1
0228_05	750 ppm	Day : 5	0.271	0.6	9
0228_05	750 ppm	Day : 21	0.112	0.9	9.9
0229_05	750 ppm	Day : 5	0.243	0.4	8.7
0229_05	750 ppm	Day : 21	0.216	0.9	7
0230_05	750 ppm	Day : 5	0.228	0.6	12.3
0231_05	1500 ppm	Day : 5	0.119	1.6	12.6
0231_05	1500 ppm	Day : 21	0.138	1.9	9.7
0232_05	1500 ppm	Day : 5	0.187	0.6	12.6
0232_05	1500 ppm	Day : 21	0.111	1.3	10.2
0233_05	1500 ppm	Day : 5	0.154	0.9	11.3
0233_05	1500 ppm	Day : 21	0.173	0.7	9.1
0234_05	1500 ppm	Day : 5	0.224	0.6	9.2
0234_05	1500 ppm	Day : 21	0.163	0.5	9.3
0235_05	1500 ppm	Day : 5	0.224	1.1	9.2

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:43

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0235_05	1500 ppm	Day : 5	0.224	1.1	9.2
0236_05	1500 ppm	Day : 5	0.246	0.6	10.1
0236_05	1500 ppm	Day : 21	0.123	1	8.7
0237_05	1500 ppm	Day : 5	0.125	0.9	8.5
0237_05	1500 ppm	Day : 21	0.105	2.2	10.2
0238_05	1500 ppm	Day : 5	0.14	0.7	9.7
0239_05	1500 ppm	Day : 5	0.194	0.7	8.3
0239_05	1500 ppm	Day : 21	0.085	1.5	7.9
0240_05	1500 ppm	Day : 5	0.154	1	11.2
0240_05	1500 ppm	Day : 21	0.18	1.2	10.9
0241_05	3000 ppm	Day : 5	0.161	0.7	12.3
0242_05	3000 ppm	Day : 5	0.147	2.8	12.2
0242_05	3000 ppm	Day : 21	0.121	1.2	6.5
0243_05	3000 ppm	Day : 5	0.094	0.5	5.2
0243_05	3000 ppm	Day : 21	0.14	1.5	7.7
0244_05	3000 ppm	Day : 5	0.233	1.4	15.2
0244_05	3000 ppm	Day : 21	0.116	1.2	8.6
0245_05	3000 ppm	Day : 5	0.234	1.2	12
0245_05	3000 ppm	Day : 21	0.083	1.2	7
0246_05	3000 ppm	Day : 5	0.117	1.9	10.2
0246_05	3000 ppm	Day : 21	0.076	1	6.8
0247_05	3000 ppm	Day : 5	0.151	0.8	11.9

Experiment Number: 88003-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:08:43

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0247_05	3000 ppm	Day : 21	0.084	1.5	12.6
0248_05	3000 ppm	Day : 5	0.162	1.2	10.6
0248_05	3000 ppm	Day : 21	0.11	1.2	7.5
0249_05	3000 ppm	Day : 5	0.162	1.1	12.4
0249_05	3000 ppm	Day : 21	0.095	1.7	10
0250_05	3000 ppm	Day : 5	0.124	0.4	8.5
0250_05	3000 ppm	Day : 21	0.084	0.7	7.4

** END OF REPORT **