

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:34

First Dose M/F: NA / NA

Lab: NA

C Number: C93026

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	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0001_05	0 ppm	Day : 93	0	0	0	0
0002_05	0 ppm	Day : 93	0	0	0	0
0003_05	0 ppm	Day : 93	0	0	0	0
0004_05	0 ppm	Day : 93	0	0	0	0
0005_05	0 ppm	Day : 93	0	0	0	0
0006_05	0 ppm	Day : 93	0	0	0	0
0007_05	0 ppm	Day : 93	0	0	0	0
0008_05	0 ppm	Day : 93	0	0	0	0
0009_05	0 ppm	Day : 93	0	0	0	0
0010_05	0 ppm	Day : 93	0	0	0.09	2
0011_05	0 ppm	Day : 3	0	0	0	0
0011_05	0 ppm	Day : 23			0.04	0.3
0012_05	0 ppm	Day : 3	0	0	0	0
0012_05	0 ppm	Day : 23			0.03	0.2
0013_05	0 ppm	Day : 3	0	0	0	0
0013_05	0 ppm	Day : 23			0.07	0.7
0014_05	0 ppm	Day : 3	0	0	0	0
0014_05	0 ppm	Day : 23			0.09	0.7
0015_05	0 ppm	Day : 3	0	0	0	0
0015_05	0 ppm	Day : 23			0.03	0.3
0016_05	0 ppm	Day : 3	0	0	0	0

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0016_05	0 ppm	Day : 23			0.04	0.3
0017_05	0 ppm	Day : 3	0.13	1	0	0
0017_05	0 ppm	Day : 23			0.07	0.8
0018_05	0 ppm	Day : 3	0	0	0	0
0018_05	0 ppm	Day : 23			0.06	0.6
0019_05	0 ppm	Day : 3	0	0	0	0
0019_05	0 ppm	Day : 23			0.02	0.3
0020_05	0 ppm	Day : 3	0	0	0	0
0020_05	0 ppm	Day : 23			0.03	0.4
0201_05	25 ppm	Day : 93	0	0	0	0
0202_05	25 ppm	Day : 93	0	0	0	0
0203_05	25 ppm	Day : 93	0	0	0	0
0204_05	25 ppm	Day : 93	0	0	0	0
0205_05	25 ppm	Day : 93	0	0	0	0
0206_05	25 ppm	Day : 93	0	0	0	0
0207_05	25 ppm	Day : 93	0	0	0	0
0208_05	25 ppm	Day : 93	0	0	0	0
0209_05	25 ppm	Day : 93	0	0	0	0
0210_05	25 ppm	Day : 93	0	0	0	0
0211_05	25 ppm	Day : 3	0	0	0	0
0211_05	25 ppm	Day : 23			0.03	0.3

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0212_05	25 ppm	Day : 3	0	0	0	0
0212_05	25 ppm	Day : 23			0.02	0.2
0213_05	25 ppm	Day : 3	0	0	0	0
0213_05	25 ppm	Day : 23			0.04	0.3
0214_05	25 ppm	Day : 3	0	0	0	0
0214_05	25 ppm	Day : 23			0.06	0.5
0215_05	25 ppm	Day : 3	0	0	0.08	1
0215_05	25 ppm	Day : 23			0.04	0.4
0216_05	25 ppm	Day : 3	0	0	0	0
0216_05	25 ppm	Day : 23			0.06	0.6
0217_05	25 ppm	Day : 3	0	0	0	0
0217_05	25 ppm	Day : 23			0.04	0.5
0218_05	25 ppm	Day : 3	0	0	0	0
0218_05	25 ppm	Day : 23			0.04	0.4
0219_05	25 ppm	Day : 3	0	0	0	0
0219_05	25 ppm	Day : 23			0.03	0.3
0220_05	25 ppm	Day : 3	0	0	0	0
0220_05	25 ppm	Day : 23			0.05	0.6
0401_05	50 ppm	Day : 93	0	0	0	0
0402_05	50 ppm	Day : 93	0	0	0	0
0403_05	50 ppm	Day : 93	0	0	0	0

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0404_05	50 ppm	Day : 93	0	0	0	0
0405_05	50 ppm	Day : 93	0	0	0	0
0406_05	50 ppm	Day : 93	0	0	0	0
0407_05	50 ppm	Day : 93	0	0	0	0
0408_05	50 ppm	Day : 93	0	0	0	0
0409_05	50 ppm	Day : 93	0	0	0	0
0410_05	50 ppm	Day : 93	0	0	0	0
0411_05	50 ppm	Day : 3	0	0	0	0
0411_05	50 ppm	Day : 23			0.04	0.4
0412_05	50 ppm	Day : 3	0	0	0	0
0412_05	50 ppm	Day : 23			0.07	0.5
0413_05	50 ppm	Day : 3	0	0	0	0
0413_05	50 ppm	Day : 23			0.03	0.4
0414_05	50 ppm	Day : 3	0	0	0	0
0414_05	50 ppm	Day : 23			0.07	0.6
0415_05	50 ppm	Day : 3	0.08	1	0	0
0415_05	50 ppm	Day : 23			0.05	0.5
0416_05	50 ppm	Day : 3	0	0	0	0
0416_05	50 ppm	Day : 23			0.04	0.4
0417_05	50 ppm	Day : 3	0.07	1	0	0
0417_05	50 ppm	Day : 23			0.02	0.2

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0418_05	50 ppm	Day : 3	0	0	0	0
0418_05	50 ppm	Day : 23			0	0
0419_05	50 ppm	Day : 3	0.09	1	0	0
0419_05	50 ppm	Day : 23			0.07	1
0420_05	50 ppm	Day : 3	0	0	0	0
0420_05	50 ppm	Day : 23			0.07	0.8
0601_05	100 ppm	Day : 93	0	0	0	0
0602_05	100 ppm	Day : 93	0	0	0	0
0603_05	100 ppm	Day : 93	0	0	0	0
0604_05	100 ppm	Day : 93	0	0	0	0
0605_05	100 ppm	Day : 93	0	0	0	0
0606_05	100 ppm	Day : 93	0	0	0	0
0607_05	100 ppm	Day : 93	0	0	0	0
0608_05	100 ppm	Day : 93	0	0	0	0
0609_05	100 ppm	Day : 93	0	0	0	0
0610_05	100 ppm	Day : 93	0	0	0	0
0611_05	100 ppm	Day : 3	0	0	0	0
0611_05	100 ppm	Day : 23			0.04	0.3
0612_05	100 ppm	Day : 3	0	0	0	0
0612_05	100 ppm	Day : 23			0.05	0.4
0613_05	100 ppm	Day : 3	0	0	0	0

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0613_05	100 ppm	Day : 23			0.04	0.4
0614_05	100 ppm	Day : 3	0	0	0	0
0614_05	100 ppm	Day : 23			0.01	0.1
0615_05	100 ppm	Day : 3	0	0	0	0
0615_05	100 ppm	Day : 23			0.07	0.6
0616_05	100 ppm	Day : 3	0	0	0	0
0616_05	100 ppm	Day : 23			0.04	0.3
0617_05	100 ppm	Day : 3	0	0	0	0
0617_05	100 ppm	Day : 23			0.03	0.3
0618_05	100 ppm	Day : 3	0	0	0	0
0618_05	100 ppm	Day : 23			0.04	0.3
0619_05	100 ppm	Day : 3	0	0	0	0
0619_05	100 ppm	Day : 23			0.03	0.3
0620_05	100 ppm	Day : 3	0	0	0	0
0620_05	100 ppm	Day : 23			0.02	0.2
0801_05	200 ppm	Day : 93	0	0	0	0
0802_05	200 ppm	Day : 93	0	0	0	0
0803_05	200 ppm	Day : 93	0	0	0	0
0804_05	200 ppm	Day : 93	0	0	0	0
0805_05	200 ppm	Day : 93	0	0	0	0
0806_05	200 ppm	Day : 93	0	0	0	0

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0807_05	200 ppm	Day : 93	0	0	0	0
0808_05	200 ppm	Day : 93	0	0	0	0
0809_05	200 ppm	Day : 93	0	0	0	0
0810_05	200 ppm	Day : 93	0	0	0	0
0811_05	200 ppm	Day : 3	0	0	0	0
0811_05	200 ppm	Day : 23			0.03	0.2
0812_05	200 ppm	Day : 3	0	0	0	0
0812_05	200 ppm	Day : 23			0.04	0.4
0813_05	200 ppm	Day : 3	0	0	0	0
0813_05	200 ppm	Day : 23			0.02	0.2
0814_05	200 ppm	Day : 3	0	0	0	0
0814_05	200 ppm	Day : 23			0.06	0.5
0815_05	200 ppm	Day : 3	0	0	0.08	1
0815_05	200 ppm	Day : 23			0.07	0.8
0816_05	200 ppm	Day : 3	0	0	0	0
0816_05	200 ppm	Day : 23			0.06	0.5
0817_05	200 ppm	Day : 3	0	0	0	0
0817_05	200 ppm	Day : 23			0.05	0.5
0818_05	200 ppm	Day : 3	0	0	0	0
0818_05	200 ppm	Day : 23			0.02	0.2
0819_05	200 ppm	Day : 3	0	0	0	0

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0819_05	200 ppm	Day : 23			0.05	0.6
0820_05	200 ppm	Day : 3	0	0	0	0
0820_05	200 ppm	Day : 23			0.04	0.3
1001_05	400 ppm	Day : 93	0	0	0	0
1002_05	400 ppm	Day : 93	0	0	0	0
1003_05	400 ppm	Day : 93	0	0	0	0
1004_05	400 ppm	Day : 93	0	0	0	0
1005_05	400 ppm	Day : 93	0	0	0.06	1
1006_05	400 ppm	Day : 93	0	0	0	0
1007_05	400 ppm	Day : 93	0	0	0	0
1008_05	400 ppm	Day : 93	0	0	0	0
1009_05	400 ppm	Day : 93	0	0	0	0
1010_05	400 ppm	Day : 93	0	0	0	0
1011_05	400 ppm	Day : 3	0	0	0	0
1011_05	400 ppm	Day : 23			0.05	0.4
1012_05	400 ppm	Day : 3	0	0	0	0
1012_05	400 ppm	Day : 23			0.07	0.7
1013_05	400 ppm	Day : 3	0	0	0	0
1013_05	400 ppm	Day : 23			0.03	0.3
1014_05	400 ppm	Day : 3	0	0	0	0
1014_05	400 ppm	Day : 23			0.06	0.5

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
1015_05	400 ppm	Day : 3	0	0	0	0
1015_05	400 ppm	Day : 23			0.04	0.4
1016_05	400 ppm	Day : 3	0	0	0	0
1016_05	400 ppm	Day : 23			0.09	0.7
1017_05	400 ppm	Day : 3	0.09	1	0	0
1017_05	400 ppm	Day : 23			0.04	0.6
1018_05	400 ppm	Day : 3	0	0	0	0
1018_05	400 ppm	Day : 23			0.05	0.4
1019_05	400 ppm	Day : 3	0	0	0	0
1019_05	400 ppm	Day : 23			0.06	0.5
1020_05	400 ppm	Day : 3	0	0	0	0
1020_05	400 ppm	Day : 23			0.05	0.4

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0001_05	0 ppm	Day : 93	0.1	2	46	46.5
0002_05	0 ppm	Day : 93	0.05	1	47.7	48
0003_05	0 ppm	Day : 93	0.06	1	44.5	46
0004_05	0 ppm	Day : 93	0.07	1	46	47
0005_05	0 ppm	Day : 93	0	0	44.8	45.5
0006_05	0 ppm	Day : 93	0	0	45.6	46
0007_05	0 ppm	Day : 93	0	0	47.7	48
0008_05	0 ppm	Day : 93	0.09	2	45.4	47
0009_05	0 ppm	Day : 93	0	0	46	46.5
0010_05	0 ppm	Day : 93	0.22	5	46.1	46.5
0011_05	0 ppm	Day : 3	0	0	43	45
0011_05	0 ppm	Day : 23	0.03	0.2	47	48
0012_05	0 ppm	Day : 3	0	0	44	45
0012_05	0 ppm	Day : 23	0.04	0.3	46.7	46.5
0013_05	0 ppm	Day : 3	0.2	2	43.7	45
0013_05	0 ppm	Day : 23	0.03	0.3	47.4	48
0014_05	0 ppm	Day : 3	0	0	42.6	45
0014_05	0 ppm	Day : 23	0.04	0.3	44.8	47
0015_05	0 ppm	Day : 3	0.09	1	46.2	47
0015_05	0 ppm	Day : 23	0.03	0.3	47.4	48
0016_05	0 ppm	Day : 3	0	0	43.7	45.5
0016_05	0 ppm	Day : 23	0.04	0.3	47.4	48

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0017_05	0 ppm	Day : 3	0	0	44.8	46
0017_05	0 ppm	Day : 23	0.05	0.6	48.4	49
0018_05	0 ppm	Day : 3	0.08	1	42.6	45
0018_05	0 ppm	Day : 23	0.03	0.3	45.7	46
0019_05	0 ppm	Day : 3	0.09	1	44	46
0019_05	0 ppm	Day : 23	0.01	0.2	46.1	46.5
0020_05	0 ppm	Day : 3	0	0	45.8	47
0020_05	0 ppm	Day : 23	0.02	0.3	44.8	46
0201_05	25 ppm	Day : 93	0.24	4	46.4	46
0202_05	25 ppm	Day : 93	0.12	3	46	47
0203_05	25 ppm	Day : 93	0.12	2	46.1	46
0204_05	25 ppm	Day : 93	0.08	1	47.4	48
0205_05	25 ppm	Day : 93	0.04	1	46	46
0206_05	25 ppm	Day : 93	0.08	1	47.7	47
0207_05	25 ppm	Day : 93	0.06	1	46.3	46.5
0208_05	25 ppm	Day : 93	0.04	1	46.1	46
0209_05	25 ppm	Day : 93	0	0	46.3	46
0210_05	25 ppm	Day : 93	0	0	44.4	45
0211_05	25 ppm	Day : 3	0	0	45.5	47
0211_05	25 ppm	Day : 23	0.01	0.1	47.4	48
0212_05	25 ppm	Day : 3	0.12	1	45.8	47.5
0212_05	25 ppm	Day : 23	0.03	0.3	48.4	47.5

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0212_05	25 ppm	Day : 23	0.03	0.3	48.4	47.5
0213_05	25 ppm	Day : 3	0	0	45.8	48
0213_05	25 ppm	Day : 23	0.02	0.2	47.4	48
0214_05	25 ppm	Day : 3	0.07	1	42.6	45
0214_05	25 ppm	Day : 23	0.05	0.4	43.8	45
0215_05	25 ppm	Day : 3	0.15	2	44	45
0215_05	25 ppm	Day : 23	0.01	0.1	48.7	49
0216_05	25 ppm	Day : 3	0	0	44.4	46
0216_05	25 ppm	Day : 23	0.03	0.3	48	49
0217_05	25 ppm	Day : 3	0.08	1	44.4	46
0217_05	25 ppm	Day : 23	0.02	0.2	49	49
0218_05	25 ppm	Day : 3	0.17	2	44.4	46
0218_05	25 ppm	Day : 23	0.03	0.3	46.4	47.5
0219_05	25 ppm	Day : 3	0	0	45.5	47
0219_05	25 ppm	Day : 23	0.03	0.3	49	50
0220_05	25 ppm	Day : 3	0	0	43	45.5
0220_05	25 ppm	Day : 23	0.05	0.6	45.7	46
0401_05	50 ppm	Day : 93	0.07	1	45.2	47
0402_05	50 ppm	Day : 93	0.05	1	45.6	46
0403_05	50 ppm	Day : 93	0.05	1	46	47
0404_05	50 ppm	Day : 93	0	0	46.3	46
0405_05	50 ppm	Day : 93	0	0	45.1	46

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0406_05	50 ppm	Day : 93	0	0	45.1	45
0407_05	50 ppm	Day : 93	0.06	1	49.2	48
0408_05	50 ppm	Day : 93	0.07	1	47	48
0409_05	50 ppm	Day : 93	0	0	48.1	50
0410_05	50 ppm	Day : 93	0	0	45.7	46.5
0411_05	50 ppm	Day : 3	0	0	44	45
0411_05	50 ppm	Day : 23	0.03	0.3	46.1	47.5
0412_05	50 ppm	Day : 3	0	0	43	45
0412_05	50 ppm	Day : 23	0.06	0.4	47	47
0413_05	50 ppm	Day : 3	0	0	47.7	49.5
0413_05	50 ppm	Day : 23	0.03	0.3	46.4	47
0414_05	50 ppm	Day : 3	0.18	2	44.8	46.5
0414_05	50 ppm	Day : 23	0.07	0.6	47.4	47
0415_05	50 ppm	Day : 3	0	0	48	48
0415_05	50 ppm	Day : 23	0.03	0.3	49	50
0416_05	50 ppm	Day : 3	0	0	43.7	46
0416_05	50 ppm	Day : 23	0.02	0.2	46.4	47.5
0417_05	50 ppm	Day : 3	0	0	42.2	44
0417_05	50 ppm	Day : 23	0.04	0.4	46.7	47
0418_05	50 ppm	Day : 3	0.09	1	43.7	45
0418_05	50 ppm	Day : 23	0.04	0.4	45.7	48
0419_05	50 ppm	Day : 3	0.09	1	44.4	46

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0419_05	50 ppm	Day : 3	0.09	1	44.4	46
0419_05	50 ppm	Day : 23	0.02	0.3	47.4	47
0420_05	50 ppm	Day : 3	0.07	1	43	45
0420_05	50 ppm	Day : 23	0.02	0.2	49.3	49
0601_05	100 ppm	Day : 93	0.22	3	46.4	46.5
0602_05	100 ppm	Day : 93	0.06	1	46	47
0603_05	100 ppm	Day : 93	0	0	43.8	45
0604_05	100 ppm	Day : 93	0.11	2	46.1	47
0605_05	100 ppm	Day : 93	0	0	46.3	47.5
0606_05	100 ppm	Day : 93	0	0	47.4	48
0607_05	100 ppm	Day : 93	0	0	45.4	47
0608_05	100 ppm	Day : 93	0.05	1	43.4	43
0609_05	100 ppm	Day : 93	0.05	1	47	46
0610_05	100 ppm	Day : 93	0	0	46.4	47
0611_05	100 ppm	Day : 3	0	0	40.8	43
0611_05	100 ppm	Day : 23	0.03	0.2	46.1	47.5
0612_05	100 ppm	Day : 3	0.08	1	41.9	44
0612_05	100 ppm	Day : 23	0.04	0.3	47.4	48
0613_05	100 ppm	Day : 3	0.08	1	43.3	45.5
0613_05	100 ppm	Day : 23	0.02	0.2	48	47
0614_05	100 ppm	Day : 3	0	0	42.2	45
0614_05	100 ppm	Day : 23	0.04	0.3	45.7	47

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0615_05	100 ppm	Day : 3	0	0	44.8	47
0615_05	100 ppm	Day : 23	0.04	0.3	44.8	45
0616_05	100 ppm	Day : 3	0	0	45.1	47
0616_05	100 ppm	Day : 23	0.04	0.3	49	50
0617_05	100 ppm	Day : 3	0	0	43	45
0617_05	100 ppm	Day : 23	0.02	0.2	46.4	47.5
0618_05	100 ppm	Day : 3	0.09	1	42.2	45
0618_05	100 ppm	Day : 23	0.02	0.2	46.1	48
0619_05	100 ppm	Day : 3	0.09	1	44	46
0619_05	100 ppm	Day : 23	0.01	0.1	47	47
0620_05	100 ppm	Day : 3	0	0	42.6	44
0620_05	100 ppm	Day : 23	0.03	0.3	45.1	46.5
0801_05	200 ppm	Day : 93	0.16	2	47	46
0802_05	200 ppm	Day : 93	0	0	43.8	45
0803_05	200 ppm	Day : 93	0.04	1	44.9	45
0804_05	200 ppm	Day : 93	0.15	2	49.5	47.5
0805_05	200 ppm	Day : 93	0	0	46.7	47.5
0806_05	200 ppm	Day : 93	0.06	1	46.1	47
0807_05	200 ppm	Day : 93	0	0	44.5	45
0808_05	200 ppm	Day : 93	0.08	1	46.1	47
0809_05	200 ppm	Day : 93	0	0	47.7	48
0810_05	200 ppm	Day : 93	0.08	1	45.2	45

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0810_05	200 ppm	Day : 93	0.08	1	45.2	45
0811_05	200 ppm	Day : 3	0	0	45.8	47
0811_05	200 ppm	Day : 23	0.05	0.4	48.7	50
0812_05	200 ppm	Day : 3	0	0	43.7	45
0812_05	200 ppm	Day : 23	0.03	0.3	47.4	48
0813_05	200 ppm	Day : 3	0	0	43	45
0813_05	200 ppm	Day : 23	0.02	0.2	46.4	46.5
0814_05	200 ppm	Day : 3	0	0	43.3	45
0814_05	200 ppm	Day : 23	0.07	0.6	48.7	47
0815_05	200 ppm	Day : 3	0	0	43.3	45.5
0815_05	200 ppm	Day : 23	0.02	0.2	46.4	46.5
0816_05	200 ppm	Day : 3	0.09	1	44.8	46
0816_05	200 ppm	Day : 23	0.02	0.2	47	48
0817_05	200 ppm	Day : 3	0	0	43	45
0817_05	200 ppm	Day : 23	0.02	0.2	47.7	48
0818_05	200 ppm	Day : 3	0.08	1	43	45
0818_05	200 ppm	Day : 23	0.02	0.2	47.4	48
0819_05	200 ppm	Day : 3	0	0	41.5	44
0819_05	200 ppm	Day : 23	0.02	0.2	46.1	48
0820_05	200 ppm	Day : 3	0	0	43	45
0820_05	200 ppm	Day : 23	0.03	0.2	46.1	45
1001_05	400 ppm	Day : 93	0.15	2	45.2	45

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
1002_05	400 ppm	Day : 93	0	0	46	47
1003_05	400 ppm	Day : 93	0.04	1	46	46
1004_05	400 ppm	Day : 93	0.2	3	45.4	45
1005_05	400 ppm	Day : 93	0	0	47	47.5
1006_05	400 ppm	Day : 93	0.06	1	46	47
1007_05	400 ppm	Day : 93	0.08	1	45.6	46
1008_05	400 ppm	Day : 93	0	0	45.7	46
1009_05	400 ppm	Day : 93	0	0	45.6	45
1010_05	400 ppm	Day : 93	0.09	2	45.1	44
1011_05	400 ppm	Day : 3	0	0	47.7	49
1011_05	400 ppm	Day : 23	0.03	0.3	47	48
1012_05	400 ppm	Day : 3	0	0	49.8	50
1012_05	400 ppm	Day : 23	0.03	0.3	48	48
1013_05	400 ppm	Day : 3	0	0	45.8	47
1013_05	400 ppm	Day : 23	0.01	0.1	46.1	47
1014_05	400 ppm	Day : 3	0.07	1	43.7	45.5
1014_05	400 ppm	Day : 23	0.03	0.3	47	47.5
1015_05	400 ppm	Day : 3	0	0	44.4	46
1015_05	400 ppm	Day : 23	0.02	0.2	46.4	47
1016_05	400 ppm	Day : 3	0	0	44	46
1016_05	400 ppm	Day : 23	0.05	0.4	47.7	48
1017_05	400 ppm	Day : 3	0	0	44.8	46

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
1017_05	400 ppm	Day : 3	0	0	44.8	46
1017_05	400 ppm	Day : 23	0.02	0.3	46.1	47
1018_05	400 ppm	Day : 3	0	0	44	46.5
1018_05	400 ppm	Day : 23	0.04	0.3	46.4	47
1019_05	400 ppm	Day : 3	0	0	45.5	45
1019_05	400 ppm	Day : 23	0.04	0.3	47.4	48
1020_05	400 ppm	Day : 3	0.1	1	41.2	43
1020_05	400 ppm	Day : 23	0.03	0.2	44.4	46

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0001_05	0 ppm	Day : 93	14.9	0	4.05	81
0002_05	0 ppm	Day : 93	15.6	0	4.28	84
0003_05	0 ppm	Day : 93	15.3	0	4.47	77
0004_05	0 ppm	Day : 93	15.4	0	5.47	76
0005_05	0 ppm	Day : 93	15.7	0	5.36	85
0006_05	0 ppm	Day : 93	15.4	0	4.85	85
0007_05	0 ppm	Day : 93	15.6	0	3.55	78
0008_05	0 ppm	Day : 93	15.9	0	3.48	81
0009_05	0 ppm	Day : 93	15.3	0	3.46	72
0010_05	0 ppm	Day : 93	15.7	0	3.53	82
0011_05	0 ppm	Day : 3	13.2	0	6.57	90
0011_05	0 ppm	Day : 23	15	0	11.51	87.2
0012_05	0 ppm	Day : 3	13.5	0	6.38	84
0012_05	0 ppm	Day : 23	15	0	12.59	89.3
0013_05	0 ppm	Day : 3	13.6	0	8.13	83
0013_05	0 ppm	Day : 23	15.7	0	9.49	92.1
0014_05	0 ppm	Day : 3	13.7	0	8.55	90
0014_05	0 ppm	Day : 23	14.3	0	11.27	90.9
0015_05	0 ppm	Day : 3	14.1	0	7.35	79
0015_05	0 ppm	Day : 23	16	0	10.05	91.4
0016_05	0 ppm	Day : 3	13.9	0	7.83	86
0016_05	0 ppm	Day : 23	15.3	0	10.93	91.1

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0017_05	0 ppm	Day : 3	13.9	0	10.14	80
0017_05	0 ppm	Day : 23	15.9	0	8.17	91.8
0018_05	0 ppm	Day : 3	13.5	0	6.97	84
0018_05	0 ppm	Day : 23	15.2	0	9.5	93.1
0019_05	0 ppm	Day : 3	14.2	0	8.1	88
0019_05	0 ppm	Day : 23	15.5	0	6.33	91.8
0020_05	0 ppm	Day : 3	14.4	0	8.19	90
0020_05	0 ppm	Day : 23	15.1	0	6.95	92.6
0201_05	25 ppm	Day : 93	15.4	0	4.94	81
0202_05	25 ppm	Day : 93	15.4	0	3.05	79
0203_05	25 ppm	Day : 93	15.7	0	4.64	80
0204_05	25 ppm	Day : 93	15.8	0	6.64	86
0205_05	25 ppm	Day : 93	15.4	0	3.4	85
0206_05	25 ppm	Day : 93	15.6	0	6.4	82
0207_05	25 ppm	Day : 93	15.3	0	4.66	74
0208_05	25 ppm	Day : 93	15.7	0	3.16	79
0209_05	25 ppm	Day : 93	15.1	0	2.29	77
0210_05	25 ppm	Day : 93	15.3	0	4.56	76
0211_05	25 ppm	Day : 3	14	0	6.55	85
0211_05	25 ppm	Day : 23	15.2	0	9.32	90.5
0212_05	25 ppm	Day : 3	14.7	0	10.24	89
0212_05	25 ppm	Day : 23	16	0	9.11	92

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0212_05	25 ppm	Day : 23	16	0	9.11	92
0213_05	25 ppm	Day : 3	14.7	0	10.65	91
0213_05	25 ppm	Day : 23	15.8	0	10.42	89.1
0214_05	25 ppm	Day : 3	13.4	0	5.58	82
0214_05	25 ppm	Day : 23	14.3	1	11.28	89.5
0215_05	25 ppm	Day : 3	13.6	0	6.49	86
0215_05	25 ppm	Day : 23	15.6	0	9.75	92
0216_05	25 ppm	Day : 3	13.9	0	7.48	84
0216_05	25 ppm	Day : 23	15.7	0	9.36	90.9
0217_05	25 ppm	Day : 3	13.8	0	7.22	88
0217_05	25 ppm	Day : 23	15.7	0	6.9	90.8
0218_05	25 ppm	Day : 3	13.8	0	6.97	83
0218_05	25 ppm	Day : 23	15.1	0	9.03	90.3
0219_05	25 ppm	Day : 3	15.2	0	8.28	89
0219_05	25 ppm	Day : 23	15.7	0	8.95	88.6
0220_05	25 ppm	Day : 3	13.5	0	6.77	94
0220_05	25 ppm	Day : 23	15.3	0	8.15	91.6
0401_05	50 ppm	Day : 93	15.2	0	5.79	86
0402_05	50 ppm	Day : 93	15	0	3.68	80
0403_05	50 ppm	Day : 93	14.9	0	3.71	70
0404_05	50 ppm	Day : 93	15.3	0	4.5	79
0405_05	50 ppm	Day : 93	15.4	0	3.71	79

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0406_05	50 ppm	Day : 93	15.6	0	3.67	78
0407_05	50 ppm	Day : 93	15.1	0	4.24	77
0408_05	50 ppm	Day : 93	15.5	0	5.69	79
0409_05	50 ppm	Day : 93	15.6	0	4.84	88
0410_05	50 ppm	Day : 93	15.7	0	5.71	84
0411_05	50 ppm	Day : 3	13.5	0	6.37	87
0411_05	50 ppm	Day : 23	15.1	0	9.03	85.2
0412_05	50 ppm	Day : 3	13.3	0	8.11	91
0412_05	50 ppm	Day : 23	15.1	0	12.02	87.1
0413_05	50 ppm	Day : 3	15	0	10.75	96
0413_05	50 ppm	Day : 23	15.4	0	8.01	92.1
0414_05	50 ppm	Day : 3	14.2	0	7.39	83
0414_05	50 ppm	Day : 23	15.2	0	10.35	91.6
0415_05	50 ppm	Day : 3	14.8	0	7.13	88
0415_05	50 ppm	Day : 23	15.6	0	8.65	90.1
0416_05	50 ppm	Day : 3	13.8	0	9.26	90
0416_05	50 ppm	Day : 23	15.1	0	10.29	92.7
0417_05	50 ppm	Day : 3	13.4	0	5.81	83
0417_05	50 ppm	Day : 23	15.4	0	9.56	91
0418_05	50 ppm	Day : 3	13.6	0	7.74	90
0418_05	50 ppm	Day : 23	15.1	0	8.88	89.7
0419_05	50 ppm	Day : 3	13.6	0	7.48	86

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0419_05	50 ppm	Day : 3	13.6	0	7.48	86
0419_05	50 ppm	Day : 23	15.4	0	6.52	94.5
0420_05	50 ppm	Day : 3	13.1	0	5.55	85
0420_05	50 ppm	Day : 23	15.9	0	8.16	88.7
0601_05	100 ppm	Day : 93	15.8	0	6.42	88
0602_05	100 ppm	Day : 93	15.2	0	4.76	78
0603_05	100 ppm	Day : 93	14.9	0	4	77
0604_05	100 ppm	Day : 93	16.1	0	4.27	79
0605_05	100 ppm	Day : 93	15.4	0	7.48	88
0606_05	100 ppm	Day : 93	15.4	0	3.82	78
0607_05	100 ppm	Day : 93	15.7	0	7.65	86
0608_05	100 ppm	Day : 93	14.5	0	4.58	88
0609_05	100 ppm	Day : 93	15.3	0	3.84	80
0610_05	100 ppm	Day : 93	15.8	0	6.56	80
0611_05	100 ppm	Day : 3	12.9	0	8.69	82
0611_05	100 ppm	Day : 23	15.1	0	12.37	91.6
0612_05	100 ppm	Day : 3	13.1	0	6.64	80
0612_05	100 ppm	Day : 23	15.4	0	10.92	91.8
0613_05	100 ppm	Day : 3	13.6	0	7.04	88
0613_05	100 ppm	Day : 23	15.2	0	9.25	88.1
0614_05	100 ppm	Day : 3	13.1	0	6.47	78
0614_05	100 ppm	Day : 23	15	0	11.83	91

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0615_05	100 ppm	Day : 3	14	0	7.22	83
0615_05	100 ppm	Day : 23	14.5	0	10.39	86.6
0616_05	100 ppm	Day : 3	14.1	0	6.64	80
0616_05	100 ppm	Day : 23	16.2	0	11.71	92.2
0617_05	100 ppm	Day : 3	13.5	0	7.06	84
0617_05	100 ppm	Day : 23	15	0	10.16	91.5
0618_05	100 ppm	Day : 3	13.4	0	7.13	82
0618_05	100 ppm	Day : 23	15	0	10.91	88
0619_05	100 ppm	Day : 3	13.9	0	8.19	87
0619_05	100 ppm	Day : 23	15.1	0	8.75	88.4
0620_05	100 ppm	Day : 3	13	0	5.24	81
0620_05	100 ppm	Day : 23	14.8	0	10.25	91.5
0801_05	200 ppm	Day : 93	15.4	0	6.47	83
0802_05	200 ppm	Day : 93	15	0	3.28	80
0803_05	200 ppm	Day : 93	14.8	0	3.13	79
0804_05	200 ppm	Day : 93	15.5	0	5.46	75
0805_05	200 ppm	Day : 93	16.2	0	6.4	81
0806_05	200 ppm	Day : 93	15.8	0	5.15	83
0807_05	200 ppm	Day : 93	15.2	0	6.48	82
0808_05	200 ppm	Day : 93	15.7	0	6.8	84
0809_05	200 ppm	Day : 93	15.4	0	5.73	83
0810_05	200 ppm	Day : 93	14.8	0	6.83	91

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0810_05	200 ppm	Day : 93	14.8	0	6.83	91
0811_05	200 ppm	Day : 3	14.6	0	9.7	89
0811_05	200 ppm	Day : 23	16	0	11.87	89.9
0812_05	200 ppm	Day : 3	13.3	0	6.32	79
0812_05	200 ppm	Day : 23	15.5	0	9.9	89.2
0813_05	200 ppm	Day : 3	13.6	0	8.09	87
0813_05	200 ppm	Day : 23	15.1	0	10.69	89.1
0814_05	200 ppm	Day : 3	13.6	0	7.83	92
0814_05	200 ppm	Day : 23	15.3	0	9.91	79.9
0815_05	200 ppm	Day : 3	13.7	0	6.47	84
0815_05	200 ppm	Day : 23	14.8	0	7.89	86.7
0816_05	200 ppm	Day : 3	13.8	0	7.56	84
0816_05	200 ppm	Day : 23	15.2	0	10.41	89
0817_05	200 ppm	Day : 3	13.5	0	9.8	86
0817_05	200 ppm	Day : 23	15.1	0	8.96	91.4
0818_05	200 ppm	Day : 3	13.5	0	5.88	74
0818_05	200 ppm	Day : 23	15.4	0	9.56	86.9
0819_05	200 ppm	Day : 3	13.5	0	5.74	82
0819_05	200 ppm	Day : 23	15	0	7.8	86.7
0820_05	200 ppm	Day : 3	13.6	0	10.3	80
0820_05	200 ppm	Day : 23	14.9	0	10.99	84.5
1001_05	400 ppm	Day : 93	15	0	5.99	81

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
1002_05	400 ppm	Day : 93	14.9	0	5.02	80
1003_05	400 ppm	Day : 93	15.2	0	3.36	80
1004_05	400 ppm	Day : 93	15.6	0	5.43	81
1005_05	400 ppm	Day : 93	15.2	0	5.1	81
1006_05	400 ppm	Day : 93	15.4	0	5.48	87
1007_05	400 ppm	Day : 93	15.3	0	7.22	86
1008_05	400 ppm	Day : 93	15.8	0	4.32	80
1009_05	400 ppm	Day : 93	14.9	0	4.81	83
1010_05	400 ppm	Day : 93	15.2	0	3.76	80
1011_05	400 ppm	Day : 3	14.6	0	9.24	88
1011_05	400 ppm	Day : 23	15.1	0	10.36	90.9
1012_05	400 ppm	Day : 3	15.5	0	7.74	86
1012_05	400 ppm	Day : 23	15.8	0	9.09	88.3
1013_05	400 ppm	Day : 3	14.2	0	9.26	89
1013_05	400 ppm	Day : 23	14.8	0	8.39	89.3
1014_05	400 ppm	Day : 3	13.7	0	5.96	84
1014_05	400 ppm	Day : 23	15.3	0	9.76	88.7
1015_05	400 ppm	Day : 3	13.7	0	8.37	91
1015_05	400 ppm	Day : 23	15.2	0	9.42	88
1016_05	400 ppm	Day : 3	14	0	6.91	72
1016_05	400 ppm	Day : 23	15.4	0	11.09	88
1017_05	400 ppm	Day : 3	14.3	0	7.19	79

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:37

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
1017_05	400 ppm	Day : 3	14.3	0	7.19	79
1017_05	400 ppm	Day : 23	14.8	0	5.64	89.6
1018_05	400 ppm	Day : 3	13.8	0	5.91	81
1018_05	400 ppm	Day : 23	15	0	11.78	88.6
1019_05	400 ppm	Day : 3	13.7	0	5.8	69
1019_05	400 ppm	Day : 23	14.9	0	9.2	74.8
1020_05	400 ppm	Day : 3	13.1	0	8.75	85
1020_05	400 ppm	Day : 23	14.7	0	10.99	87.9

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0001_05	0 ppm	Day : 93	18.4	32.4	57	0
0002_05	0 ppm	Day : 93	18.6	32.7	57	0.05
0003_05	0 ppm	Day : 93	19.2	34.5	56	0.06
0004_05	0 ppm	Day : 93	18.7	33.6	56	0.14
0005_05	0 ppm	Day : 93	19.2	35.2	54	0.06
0006_05	0 ppm	Day : 93	18.8	33.9	55	0
0007_05	0 ppm	Day : 93	18	32.7	55	0.09
0008_05	0 ppm	Day : 93	18.7	35.1	53	0
0009_05	0 ppm	Day : 93	18.5	33.4	56	0
0010_05	0 ppm	Day : 93	18.6	34.2	54	0
0011_05	0 ppm	Day : 3	19.9	30.7	65	0.07
0011_05	0 ppm	Day : 23	19.3	31.8	61	0.5
0012_05	0 ppm	Day : 3	19.2	30.6	63	0.38
0012_05	0 ppm	Day : 23	18.4	32	57	0.25
0013_05	0 ppm	Day : 3	20.3	31.2	65	0.49
0013_05	0 ppm	Day : 23	19.7	33.1	60	0.02
0014_05	0 ppm	Day : 3	20.3	32.3	63	0.29
0014_05	0 ppm	Day : 23	18.5	32.1	58	0.22
0015_05	0 ppm	Day : 3	20.1	30.5	66	0.47
0015_05	0 ppm	Day : 23	20	33.9	59	0.26
0016_05	0 ppm	Day : 3	20.6	31.9	65	0.55

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0016_05	0 ppm	Day : 23	20	32.4	62	0.3
0017_05	0 ppm	Day : 3	20.5	31.1	66	0.76
0017_05	0 ppm	Day : 23	20.1	33	61	0.15
0018_05	0 ppm	Day : 3	20.8	31.6	66	0.5
0018_05	0 ppm	Day : 23	20.3	33.3	61	0.16
0019_05	0 ppm	Day : 3	20	32.2	62	0.28
0019_05	0 ppm	Day : 23	19.2	33.7	57	0.13
0020_05	0 ppm	Day : 3	20.1	31.4	64	0.46
0020_05	0 ppm	Day : 23	19.9	33.6	59	0.1
0201_05	25 ppm	Day : 93	18.4	33.1	55	0.12
0202_05	25 ppm	Day : 93	19	33.6	56	0
0203_05	25 ppm	Day : 93	18.6	34	55	0
0204_05	25 ppm	Day : 93	18.7	33.4	56	0
0205_05	25 ppm	Day : 93	18.6	33.6	55	0
0206_05	25 ppm	Day : 93	18.1	32.7	55	0
0207_05	25 ppm	Day : 93	19	32.9	58	0
0208_05	25 ppm	Day : 93	18.4	34.2	54	0
0209_05	25 ppm	Day : 93	18.3	32.5	56	0.06
0210_05	25 ppm	Day : 93	18.6	34.4	54	0.3
0211_05	25 ppm	Day : 3	19.9	30.8	64	0.08
0211_05	25 ppm	Day : 23	19.3	32.2	60	0.29

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0212_05	25 ppm	Day : 3	20.4	32	64	0.23
0212_05	25 ppm	Day : 23	19.9	33.2	60	0.08
0213_05	25 ppm	Day : 3	20.9	32	65	0
0213_05	25 ppm	Day : 23	19.8	33.3	59	0.34
0214_05	25 ppm	Day : 3	20.5	31.4	65	0.07
0214_05	25 ppm	Day : 23	20.5	32.8	62	0.28
0215_05	25 ppm	Day : 3	19.9	31	64	0.08
0215_05	25 ppm	Day : 23	20	32	63	0.17
0216_05	25 ppm	Day : 3	19.8	31.4	63	0.45
0216_05	25 ppm	Day : 23	19.7	32.7	60	0.14
0217_05	25 ppm	Day : 3	20.2	31.2	65	0.08
0217_05	25 ppm	Day : 23	19.5	32	61	0.18
0218_05	25 ppm	Day : 3	20.1	31.2	65	0.34
0218_05	25 ppm	Day : 23	19.1	32.7	58	0.25
0219_05	25 ppm	Day : 3	21.4	33.4	64	0.28
0219_05	25 ppm	Day : 23	19.4	32	61	0.29
0220_05	25 ppm	Day : 3	20.6	31.4	66	0
0220_05	25 ppm	Day : 23	20.8	33.5	62	0.12
0401_05	50 ppm	Day : 93	18.4	33.5	55	0
0402_05	50 ppm	Day : 93	18.6	32.8	57	0.09
0403_05	50 ppm	Day : 93	18.3	32.4	56	0.05

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0404_05	50 ppm	Day : 93	18.6	33.1	56	0
0405_05	50 ppm	Day : 93	18.9	34.1	55	0.19
0406_05	50 ppm	Day : 93	19.2	34.5	56	0.14
0407_05	50 ppm	Day : 93	17.6	30.6	57	0.17
0408_05	50 ppm	Day : 93	18.4	33	56	0
0409_05	50 ppm	Day : 93	18.8	32.5	58	0.06
0410_05	50 ppm	Day : 93	18.9	34.4	55	0.14
0411_05	50 ppm	Day : 3	19.4	30.6	63	0.29
0411_05	50 ppm	Day : 23	18.8	32.7	57	0.46
0412_05	50 ppm	Day : 3	19.8	30.9	64	0.09
0412_05	50 ppm	Day : 23	20	32.2	62	0.5
0413_05	50 ppm	Day : 3	19.6	31.5	62	0.22
0413_05	50 ppm	Day : 23	19.6	33.2	59	0.14
0414_05	50 ppm	Day : 3	20.5	31.7	64	0.27
0414_05	50 ppm	Day : 23	19.2	32.2	60	0.21
0415_05	50 ppm	Day : 3	19.8	30.9	64	0.24
0415_05	50 ppm	Day : 23	18.6	31.8	58	0.25
0416_05	50 ppm	Day : 3	20.6	31.7	65	0.21
0416_05	50 ppm	Day : 23	20.2	32.7	62	0.16
0417_05	50 ppm	Day : 3	20.5	31.7	65	0.28
0417_05	50 ppm	Day : 23	20.6	33	62	0.24

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0418_05	50 ppm	Day : 3	19.6	31	63	0.34
0418_05	50 ppm	Day : 23	19.7	32.9	60	0.26
0419_05	50 ppm	Day : 3	19.3	30.5	63	0.26
0419_05	50 ppm	Day : 23	19.6	32.5	60	0.03
0420_05	50 ppm	Day : 3	19.9	30.5	65	0.46
0420_05	50 ppm	Day : 23	19.8	32.3	61	0.25
0601_05	100 ppm	Day : 93	19.1	34.1	56	0.15
0602_05	100 ppm	Day : 93	18.4	33	56	0
0603_05	100 ppm	Day : 93	19	34	56	0.16
0604_05	100 ppm	Day : 93	19.3	35	55	0.05
0605_05	100 ppm	Day : 93	18.9	33.3	57	0
0606_05	100 ppm	Day : 93	18.2	32.6	56	0
0607_05	100 ppm	Day : 93	18.7	34.7	54	0
0608_05	100 ppm	Day : 93	18.8	33.4	56	0.05
0609_05	100 ppm	Day : 93	18.4	32.4	57	0.14
0610_05	100 ppm	Day : 93	18.8	34.1	55	0.08
0611_05	100 ppm	Day : 3	20.3	31.7	64	0.32
0611_05	100 ppm	Day : 23	19.9	32.7	61	0.24
0612_05	100 ppm	Day : 3	20.2	31.3	65	0.42
0612_05	100 ppm	Day : 23	19.6	32.5	60	0.25
0613_05	100 ppm	Day : 3	20.2	31.3	64	0.56

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0613_05	100 ppm	Day : 23	18.2	31.7	57	0.34
0614_05	100 ppm	Day : 3	20	31	65	0.66
0614_05	100 ppm	Day : 23	19.1	32.7	58	0.25
0615_05	100 ppm	Day : 3	20.7	31.3	66	0.09
0615_05	100 ppm	Day : 23	19.5	32.4	60	0.18
0616_05	100 ppm	Day : 3	19.6	31.3	63	0.75
0616_05	100 ppm	Day : 23	20.3	33.1	61	0.25
0617_05	100 ppm	Day : 3	20.1	31.4	64	0.42
0617_05	100 ppm	Day : 23	20.2	32.3	62	0.23
0618_05	100 ppm	Day : 3	20.4	31.7	64	0.52
0618_05	100 ppm	Day : 23	20.3	32.5	63	0.46
0619_05	100 ppm	Day : 3	20.2	31.6	64	0.28
0619_05	100 ppm	Day : 23	19.3	32.2	60	0.33
0620_05	100 ppm	Day : 3	19.3	30.5	63	0.58
0620_05	100 ppm	Day : 23	20.8	32.8	64	0.22
0801_05	200 ppm	Day : 93	18.3	32.7	56	0.08
0802_05	200 ppm	Day : 93	18.8	34.2	55	0
0803_05	200 ppm	Day : 93	18.6	33	57	0
0804_05	200 ppm	Day : 93	17.7	31.3	56	0
0805_05	200 ppm	Day : 93	18.8	34.7	54	0.08
0806_05	200 ppm	Day : 93	18.7	34.4	54	0.12

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0807_05	200 ppm	Day : 93	19.1	34.1	56	0
0808_05	200 ppm	Day : 93	18.9	34.2	55	0.32
0809_05	200 ppm	Day : 93	18.3	32.3	57	0.28
0810_05	200 ppm	Day : 93	18.2	32.7	56	0
0811_05	200 ppm	Day : 3	20.6	31.8	65	0.33
0811_05	200 ppm	Day : 23	19.8	32.9	60	0.3
0812_05	200 ppm	Day : 3	20.1	30.4	66	0.24
0812_05	200 ppm	Day : 23	20.6	32.7	63	0.36
0813_05	200 ppm	Day : 3	20.3	31.6	64	0.47
0813_05	200 ppm	Day : 23	19.8	32.7	61	0.37
0814_05	200 ppm	Day : 3	20.2	31.3	65	0
0814_05	200 ppm	Day : 23	19.1	31.5	61	0.53
0815_05	200 ppm	Day : 3	19.6	31.7	62	0.46
0815_05	200 ppm	Day : 23	17.8	31.9	56	0.21
0816_05	200 ppm	Day : 3	19.9	30.9	64	0.27
0816_05	200 ppm	Day : 23	20	32.4	62	0.3
0817_05	200 ppm	Day : 3	20.5	31.4	65	0.91
0817_05	200 ppm	Day : 23	20.4	31.8	64	0.25
0818_05	200 ppm	Day : 3	20	31.4	64	0.48
0818_05	200 ppm	Day : 23	19.6	32.5	60	0.36
0819_05	200 ppm	Day : 3	21	32.4	65	0.35

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0819_05	200 ppm	Day : 23	18.7	32.5	58	0.31
0820_05	200 ppm	Day : 3	20.7	31.6	66	1.16
0820_05	200 ppm	Day : 23	19.6	32.3	61	0.25
1001_05	400 ppm	Day : 93	18.7	33.1	57	0
1002_05	400 ppm	Day : 93	18.5	32.4	57	0.06
1003_05	400 ppm	Day : 93	18.8	33	57	0
1004_05	400 ppm	Day : 93	19	34.3	55	0.13
1005_05	400 ppm	Day : 93	18.3	32.2	57	0
1006_05	400 ppm	Day : 93	19.2	33.6	57	0.13
1007_05	400 ppm	Day : 93	18.8	33.7	56	0
1008_05	400 ppm	Day : 93	19	34.6	55	0.16
1009_05	400 ppm	Day : 93	18.4	32.6	56	0
1010_05	400 ppm	Day : 93	18.9	33.7	56	0.05
1011_05	400 ppm	Day : 3	19.2	30.6	63	0.42
1011_05	400 ppm	Day : 23	19.7	32.2	61	0.29
1012_05	400 ppm	Day : 3	20.2	31.1	65	0.45
1012_05	400 ppm	Day : 23	19.7	32.8	60	0.35
1013_05	400 ppm	Day : 3	19.5	31	63	0.42
1013_05	400 ppm	Day : 23	19	32.1	59	0.28
1014_05	400 ppm	Day : 3	20.2	31.5	64	0.43
1014_05	400 ppm	Day : 23	19.8	32.6	61	0.34

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:37

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
1015_05	400 ppm	Day : 3	20	30.9	65	0.55
1015_05	400 ppm	Day : 23	20.3	32.8	62	0.36
1016_05	400 ppm	Day : 3	20.8	31.8	65	1.15
1016_05	400 ppm	Day : 23	19.8	32.3	61	0.44
1017_05	400 ppm	Day : 3	20.7	31.9	65	0.64
1017_05	400 ppm	Day : 23	20.1	32.1	62	0.14
1018_05	400 ppm	Day : 3	19.8	31.4	63	0.44
1018_05	400 ppm	Day : 23	18.9	32.3	59	0.44
1019_05	400 ppm	Day : 3	19.3	30.2	64	0.92
1019_05	400 ppm	Day : 23	19.2	31.4	61	1.03
1020_05	400 ppm	Day : 3	20.4	31.8	64	0.51
1020_05	400 ppm	Day : 23	20.3	33.1	61	0.45

MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0001_05	0 ppm	Day : 93	0	5	0	651
0002_05	0 ppm	Day : 93	1	5.1	0	477
0003_05	0 ppm	Day : 93	1	5.8	0	616
0004_05	0 ppm	Day : 93	2	7.2	0	708
0005_05	0 ppm	Day : 93	1	6.3	0	597
0006_05	0 ppm	Day : 93	0	5.7	0	657
0007_05	0 ppm	Day : 93	2	4.6	1	628
0008_05	0 ppm	Day : 93	0	4.3	0	557
0009_05	0 ppm	Day : 93	0	4.8	0	666
0010_05	0 ppm	Day : 93	0	4.3	0	599
0011_05	0 ppm	Day : 3	1	7.3	0	938
0011_05	0 ppm	Day : 23	3.8	13.2		745
0012_05	0 ppm	Day : 3	5	7.6	0	861
0012_05	0 ppm	Day : 23	1.8	14.1		758
0013_05	0 ppm	Day : 3	5	9.8	0	932
0013_05	0 ppm	Day : 23	0.2	10.3		695
0014_05	0 ppm	Day : 3	3	9.5	0	850
0014_05	0 ppm	Day : 23	1.8	12.4		703
0015_05	0 ppm	Day : 3	5	9.3	0	825
0015_05	0 ppm	Day : 23	2.4	11		625
0016_05	0 ppm	Day : 3	6	9.2	1	858
0016_05	0 ppm	Day : 23	2.5	12		710

MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0017_05	0 ppm	Day : 3	6	12.8	1	915
0017_05	0 ppm	Day : 23	1.7	8.9		560
0018_05	0 ppm	Day : 3	6	8.3	0	898
0018_05	0 ppm	Day : 23	1.6	10.2		707
0019_05	0 ppm	Day : 3	3	9.2	0	770
0019_05	0 ppm	Day : 23	1.9	6.9		637
0020_05	0 ppm	Day : 3	5	9.1	0	887
0020_05	0 ppm	Day : 23	1.3	7.5		597
0201_05	25 ppm	Day : 93	2	6.1	0	592
0202_05	25 ppm	Day : 93	0	3.9	1	715
0203_05	25 ppm	Day : 93	0	5.8	0	587
0204_05	25 ppm	Day : 93	0	7.8	1	715
0205_05	25 ppm	Day : 93	0	4	0	674
0206_05	25 ppm	Day : 93	0	7.8	0	718
0207_05	25 ppm	Day : 93	0	6.3	0	704
0208_05	25 ppm	Day : 93	0	4	0	581
0209_05	25 ppm	Day : 93	2	3	1	647
0210_05	25 ppm	Day : 93	5	6	0	623
0211_05	25 ppm	Day : 3	1	7.7	0	848
0211_05	25 ppm	Day : 23	2.8	10.3		698
0212_05	25 ppm	Day : 3	2	11.5	0	833
0212_05	25 ppm	Day : 23	0.8	9.9		621

MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0212_05	25 ppm	Day : 23	0.8	9.9		621
0213_05	25 ppm	Day : 3	0	11.7	0	815
0213_05	25 ppm	Day : 23	2.9	11.7		666
0214_05	25 ppm	Day : 3	1	6.8	0	910
0214_05	25 ppm	Day : 23	2.2	12.6		558
0215_05	25 ppm	Day : 3	1	7.7	2	842
0215_05	25 ppm	Day : 23	1.6	10.6		668
0216_05	25 ppm	Day : 3	5	8.9	0	855
0216_05	25 ppm	Day : 23	1.4	10.3		635
0217_05	25 ppm	Day : 3	1	8.2	0	799
0217_05	25 ppm	Day : 23	2.4	7.6		652
0218_05	25 ppm	Day : 3	4	8.4	0	929
0218_05	25 ppm	Day : 23	2.5	10		757
0219_05	25 ppm	Day : 3	3	9.3	0	785
0219_05	25 ppm	Day : 23	2.9	10.1		688
0220_05	25 ppm	Day : 3	0	7.2	0	864
0220_05	25 ppm	Day : 23	1.4	8.9		548
0401_05	50 ppm	Day : 93	0	6.8	1	707
0402_05	50 ppm	Day : 93	2	4.6	0	705
0403_05	50 ppm	Day : 93	1	5.3	0	645
0404_05	50 ppm	Day : 93	0	5.7	0	743
0405_05	50 ppm	Day : 93	4	4.7	0	579

MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0406_05	50 ppm	Day : 93	3	4.7	0	574
0407_05	50 ppm	Day : 93	3	5.5	0	657
0408_05	50 ppm	Day : 93	0	7.2	0	698
0409_05	50 ppm	Day : 93	1	5.5	0	612
0410_05	50 ppm	Day : 93	2	6.8	0	619
0411_05	50 ppm	Day : 3	4	7.4	1	862
0411_05	50 ppm	Day : 23	4.3	10.6		742
0412_05	50 ppm	Day : 3	1	9	1	842
0412_05	50 ppm	Day : 23	3.6	13.8		703
0413_05	50 ppm	Day : 3	2	11.2	0	820
0413_05	50 ppm	Day : 23	1.6	8.7		645
0414_05	50 ppm	Day : 3	3	8.9	0	836
0414_05	50 ppm	Day : 23	1.9	11.3		554
0415_05	50 ppm	Day : 3	3	8.1	0	835
0415_05	50 ppm	Day : 23	2.6	9.6		733
0416_05	50 ppm	Day : 3	2	10.5	2	912
0416_05	50 ppm	Day : 23	1.4	11.1		695
0417_05	50 ppm	Day : 3	4	7	0	894
0417_05	50 ppm	Day : 23	2.3	10.5		686
0418_05	50 ppm	Day : 3	4	8.6	0	856
0418_05	50 ppm	Day : 23	2.6	9.9		615
0419_05	50 ppm	Day : 3	3	8.7	0	866

MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0419_05	50 ppm	Day : 3	3	8.7	0	866
0419_05	50 ppm	Day : 23	0.5	6.9		567
0420_05	50 ppm	Day : 3	7	6.6	1	852
0420_05	50 ppm	Day : 23	2.7	9.2		710
0601_05	100 ppm	Day : 93	2	7.3	0	558
0602_05	100 ppm	Day : 93	0	6.1	0	657
0603_05	100 ppm	Day : 93	3	5.2	0	621
0604_05	100 ppm	Day : 93	1	5.4	0	571
0605_05	100 ppm	Day : 93	0	8.5	0	709
0606_05	100 ppm	Day : 93	0	4.9	0	648
0607_05	100 ppm	Day : 93	0	8.9	0	549
0608_05	100 ppm	Day : 93	1	5.2	0	624
0609_05	100 ppm	Day : 93	3	4.8	0	683
0610_05	100 ppm	Day : 93	1	8.2	0	578
0611_05	100 ppm	Day : 3	3	10.6	0	848
0611_05	100 ppm	Day : 23	1.8	13.5		685
0612_05	100 ppm	Day : 3	5	8.3	0	844
0612_05	100 ppm	Day : 23	2.1	11.9		705
0613_05	100 ppm	Day : 3	7	8	0	910
0613_05	100 ppm	Day : 23	3.2	10.5		779
0614_05	100 ppm	Day : 3	8	8.3	0	930
0614_05	100 ppm	Day : 23	1.9	13		765

MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0615_05	100 ppm	Day : 3	1	8.7	0	932
0615_05	100 ppm	Day : 23	1.5	12		701
0616_05	100 ppm	Day : 3	9	8.3	0	814
0616_05	100 ppm	Day : 23	2	12.7		666
0617_05	100 ppm	Day : 3	5	8.4	0	930
0617_05	100 ppm	Day : 23	2.1	11.1		717
0618_05	100 ppm	Day : 3	6	8.7	0	902
0618_05	100 ppm	Day : 23	3.7	12.4		724
0619_05	100 ppm	Day : 3	3	9.7	3	812
0619_05	100 ppm	Day : 23	3.3	9.9		728
0620_05	100 ppm	Day : 3	9	6.6	2	793
0620_05	100 ppm	Day : 23	2	11.2		654
0801_05	200 ppm	Day : 93	1	7.8	0	612
0802_05	200 ppm	Day : 93	0	4.1	0	719
0803_05	200 ppm	Day : 93	0	4	1	655
0804_05	200 ppm	Day : 93	0	7.5	3	766
0805_05	200 ppm	Day : 93	1	7.9	0	602
0806_05	200 ppm	Day : 93	2	6.2	0	599
0807_05	200 ppm	Day : 93	0	7.9	0	654
0808_05	200 ppm	Day : 93	4	8.1	0	601
0809_05	200 ppm	Day : 93	4	6.9	0	686
0810_05	200 ppm	Day : 93	0	7.5	0	708

MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0810_05	200 ppm	Day : 93	0	7.5	0	708
0811_05	200 ppm	Day : 3	3	10.9	0	823
0811_05	200 ppm	Day : 23	2.3	13.2		672
0812_05	200 ppm	Day : 3	3	8	0	1027
0812_05	200 ppm	Day : 23	3.2	11.1		683
0813_05	200 ppm	Day : 3	5	9.3	0	886
0813_05	200 ppm	Day : 23	3.1	12		754
0814_05	200 ppm	Day : 3	0	8.6	1	917
0814_05	200 ppm	Day : 23	4.3	12.4		757
0815_05	200 ppm	Day : 3	6	7.7	0	851
0815_05	200 ppm	Day : 23	2.3	9.1		727
0816_05	200 ppm	Day : 3	3	9	0	971
0816_05	200 ppm	Day : 23	2.6	11.7		711
0817_05	200 ppm	Day : 3	8	11.4	0	888
0817_05	200 ppm	Day : 23	2.5	9.8		703
0818_05	200 ppm	Day : 3	6	8.1	2	795
0818_05	200 ppm	Day : 23	3.3	11		685
0819_05	200 ppm	Day : 3	5	7	0	829
0819_05	200 ppm	Day : 23	3.4	9		639
0820_05	200 ppm	Day : 3	9	13	1	910
0820_05	200 ppm	Day : 23	1.9	13		779
1001_05	400 ppm	Day : 93	0	7.4	0	660

MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
1002_05	400 ppm	Day : 93	1	6.4	2	702
1003_05	400 ppm	Day : 93	0	4.2	0	626
1004_05	400 ppm	Day : 93	2	6.7	0	588
1005_05	400 ppm	Day : 93	0	6.3	0	643
1006_05	400 ppm	Day : 93	2	6.3	0	649
1007_05	400 ppm	Day : 93	0	8.4	0	716
1008_05	400 ppm	Day : 93	3	5.4	0	604
1009_05	400 ppm	Day : 93	0	5.8	0	609
1010_05	400 ppm	Day : 93	1	4.7	0	586
1011_05	400 ppm	Day : 3	4	10.5	0	893
1011_05	400 ppm	Day : 23	2.5	11.4		756
1012_05	400 ppm	Day : 3	5	9	0	880
1012_05	400 ppm	Day : 23	3.4	10.3		705
1013_05	400 ppm	Day : 3	4	10.4	0	909
1013_05	400 ppm	Day : 23	3	9.4		746
1014_05	400 ppm	Day : 3	6	7.1	0	911
1014_05	400 ppm	Day : 23	3.1	11		754
1015_05	400 ppm	Day : 3	6	9.2	0	673
1015_05	400 ppm	Day : 23	3.4	10.7		718
1016_05	400 ppm	Day : 3	12	9.7	1	884
1016_05	400 ppm	Day : 23	3.5	12.6		711
1017_05	400 ppm	Day : 3	7	9.1	0	784

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:38

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
1017_05	400 ppm	Day : 3	7	9.1	0	784
1017_05	400 ppm	Day : 23	2.2	6.3		681
1018_05	400 ppm	Day : 3	6	7.3	0	891
1018_05	400 ppm	Day : 23	3.3	13.3		849
1019_05	400 ppm	Day : 3	11	8.4	0	901
1019_05	400 ppm	Day : 23	8.4	12.3		748
1020_05	400 ppm	Day : 3	5	10.4	1	832
1020_05	400 ppm	Day : 23	3.6	12.5		861

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0001_05	0 ppm	Day : 93	8.08	.218	27	0.85
0002_05	0 ppm	Day : 93	8.38	.176	21	0.71
0003_05	0 ppm	Day : 93	8	.176	22	1.22
0004_05	0 ppm	Day : 93	8.28	.224	27	1.51
0005_05	0 ppm	Day : 93	8.22	.173	21	0.88
0006_05	0 ppm	Day : 93	8.22	.23	28	0.86
0007_05	0 ppm	Day : 93	8.69	.217	25	0.91
0008_05	0 ppm	Day : 93	8.5	.145	17	0.73
0009_05	0 ppm	Day : 93	8.28	.19	23	1.34
0010_05	0 ppm	Day : 93	8.46	.161	19	0.47
0011_05	0 ppm	Day : 3	6.64	.199	30	0.66
0011_05	0 ppm	Day : 23	7.76	.21	27	1.11
0012_05	0 ppm	Day : 3	7.01	.189	27	0.84
0012_05	0 ppm	Day : 23	8.15	.269	33	1.18
0013_05	0 ppm	Day : 3	6.73	.276	41	0.98
0013_05	0 ppm	Day : 23	7.95	.175	22	0.67
0014_05	0 ppm	Day : 3	6.76	.203	30	0.67
0014_05	0 ppm	Day : 23	7.75	.209	27	0.78
0015_05	0 ppm	Day : 3	7	.301	43	1.4
0015_05	0 ppm	Day : 23	8	.232	29	0.62
0016_05	0 ppm	Day : 3	6.74	.283	42	0.73

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0016_05	0 ppm	Day : 23	7.68	.307	40	0.71
0017_05	0 ppm	Day : 3	6.8	.428	63	1.65
0017_05	0 ppm	Day : 23	7.95	.278	35	0.45
0018_05	0 ppm	Day : 3	6.46	.388	60	0.75
0018_05	0 ppm	Day : 23	7.51	.263	35	0.44
0019_05	0 ppm	Day : 3	7.1	.163	23	0.74
0019_05	0 ppm	Day : 23	8.07	.307	38	0.4
0020_05	0 ppm	Day : 3	7.15	.336	47	0.46
0020_05	0 ppm	Day : 23	7.55	.302	40	0.41
0201_05	25 ppm	Day : 93	8.36	.1	12	0.79
0202_05	25 ppm	Day : 93	8.14	.155	19	0.66
0203_05	25 ppm	Day : 93	8.43	.101	12	1.04
0204_05	25 ppm	Day : 93	8.47	.186	22	1
0205_05	25 ppm	Day : 93	8.31	.216	26	0.56
0206_05	25 ppm	Day : 93	8.61	.215	25	0.55
0207_05	25 ppm	Day : 93	8.02	.184	23	1.58
0208_05	25 ppm	Day : 93	8.54	.154	18	0.8
0209_05	25 ppm	Day : 93	8.21	.164	20	0.62
0210_05	25 ppm	Day : 93	8.2	.131	16	1.14
0211_05	25 ppm	Day : 3	7.06	.233	33	1.08
0211_05	25 ppm	Day : 23	7.9	.316	40	0.65

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0212_05	25 ppm	Day : 3	7.19	.108	15	0.92
0212_05	25 ppm	Day : 23	8.06	.25	31	0.65
0213_05	25 ppm	Day : 3	7.01	.161	23	1.05
0213_05	25 ppm	Day : 23	7.97	.311	39	0.89
0214_05	25 ppm	Day : 3	6.52	.456	70	1.09
0214_05	25 ppm	Day : 23	7.01	.351	50	0.93
0215_05	25 ppm	Day : 3	6.85	.274	40	0.75
0215_05	25 ppm	Day : 23	7.79	.241	31	0.6
0216_05	25 ppm	Day : 3	7.01	.168	24	0.98
0216_05	25 ppm	Day : 23	7.94	.365	46	0.69
0217_05	25 ppm	Day : 3	6.85	.315	46	0.82
0217_05	25 ppm	Day : 23	8.05	.274	34	0.47
0218_05	25 ppm	Day : 3	6.87	.289	42	0.94
0218_05	25 ppm	Day : 23	7.94	.365	46	0.65
0219_05	25 ppm	Day : 3	7.09	.17	24	0.74
0219_05	25 ppm	Day : 23	8.08	.291	36	0.8
0220_05	25 ppm	Day : 3	6.54	.379	58	0.43
0220_05	25 ppm	Day : 23	7.38	.221	30	0.52
0401_05	50 ppm	Day : 93	8.24	.132	16	0.88
0402_05	50 ppm	Day : 93	8.05	.225	28	0.78
0403_05	50 ppm	Day : 93	8.15	.212	26	1.48

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0404_05	50 ppm	Day : 93	8.25	.157	19	1.2
0405_05	50 ppm	Day : 93	8.14	.187	23	0.8
0406_05	50 ppm	Day : 93	8.12	.146	18	0.89
0407_05	50 ppm	Day : 93	8.57	.18	21	1.05
0408_05	50 ppm	Day : 93	8.43	.143	17	1.44
0409_05	50 ppm	Day : 93	8.32	.183	22	0.61
0410_05	50 ppm	Day : 93	8.34	.2	24	0.95
0411_05	50 ppm	Day : 3	6.96	.195	28	0.66
0411_05	50 ppm	Day : 23	8.03	.241	30	1.03
0412_05	50 ppm	Day : 3	6.71	.154	23	0.71
0412_05	50 ppm	Day : 23	7.58	.22	29	1.16
0413_05	50 ppm	Day : 3	7.64	.13	17	0.22
0413_05	50 ppm	Day : 23	7.87	.283	36	0.48
0414_05	50 ppm	Day : 3	6.94	.139	20	1.07
0414_05	50 ppm	Day : 23	7.94	.254	32	0.6
0415_05	50 ppm	Day : 3	7.51	.36	48	0.65
0415_05	50 ppm	Day : 23	8.38	.285	34	0.62
0416_05	50 ppm	Day : 3	6.72	.383	57	0.82
0416_05	50 ppm	Day : 23	7.48	.262	35	0.59
0417_05	50 ppm	Day : 3	6.52	.372	57	0.84
0417_05	50 ppm	Day : 23	7.48	.254	34	0.63

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0418_05	50 ppm	Day : 3	6.93	.277	40	0.43
0418_05	50 ppm	Day : 23	7.63	.32	42	0.71
0419_05	50 ppm	Day : 3	7.03	.401	57	0.78
0419_05	50 ppm	Day : 23	7.88	.276	35	0.25
0420_05	50 ppm	Day : 3	6.6	.376	57	0.46
0420_05	50 ppm	Day : 23	8.06	.403	50	0.7
0601_05	100 ppm	Day : 93	8.3	.141	17	0.51
0602_05	100 ppm	Day : 93	8.23	.198	24	1.28
0603_05	100 ppm	Day : 93	7.82	.164	21	1.04
0604_05	100 ppm	Day : 93	8.34	.183	22	0.97
0605_05	100 ppm	Day : 93	8.19	.262	32	1.02
0606_05	100 ppm	Day : 93	8.47	.161	19	1.08
0607_05	100 ppm	Day : 93	8.42	.084	10	1.25
0608_05	100 ppm	Day : 93	7.71	.17	22	0.52
0609_05	100 ppm	Day : 93	8.31	.183	22	0.77
0610_05	100 ppm	Day : 93	8.42	.093	11	1.56
0611_05	100 ppm	Day : 3	6.37	.459	72	1.59
0611_05	100 ppm	Day : 23	7.56	.212	28	0.82
0612_05	100 ppm	Day : 3	6.48	.434	67	1.16
0612_05	100 ppm	Day : 23	7.85	.283	36	0.65
0613_05	100 ppm	Day : 3	6.72	.47	70	0.32

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0613_05	100 ppm	Day : 23	8.36	.343	41	0.85
0614_05	100 ppm	Day : 3	6.54	.615	94	1.16
0614_05	100 ppm	Day : 23	7.82	.289	37	0.86
0615_05	100 ppm	Day : 3	6.79	.421	62	1.39
0615_05	100 ppm	Day : 23	7.43	.305	41	1.31
0616_05	100 ppm	Day : 3	7.2	.396	55	0.91
0616_05	100 ppm	Day : 23	7.99	.288	36	0.65
0617_05	100 ppm	Day : 3	6.72	.665	99	0.92
0617_05	100 ppm	Day : 23	7.42	.245	33	0.64
0618_05	100 ppm	Day : 3	6.55	.406	62	0.96
0618_05	100 ppm	Day : 23	7.36	.346	47	0.98
0619_05	100 ppm	Day : 3	6.9	.352	51	0.85
0619_05	100 ppm	Day : 23	7.83	.352	45	0.78
0620_05	100 ppm	Day : 3	6.75	.479	71	0.65
0620_05	100 ppm	Day : 23	7.1	.263	37	0.67
0801_05	200 ppm	Day : 93	8.4	.134	16	1.09
0802_05	200 ppm	Day : 93	7.98	.168	21	0.82
0803_05	200 ppm	Day : 93	7.93	.167	21	0.79
0804_05	200 ppm	Day : 93	8.79	.193	22	1.67
0805_05	200 ppm	Day : 93	8.62	.138	16	1.42
0806_05	200 ppm	Day : 93	8.46	.178	21	0.87

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0807_05	200 ppm	Day : 93	7.94	.23	29	1.42
0808_05	200 ppm	Day : 93	8.33	.2	24	0.89
0809_05	200 ppm	Day : 93	8.43	.16	19	0.9
0810_05	200 ppm	Day : 93	8.13	.22	27	0.6
0811_05	200 ppm	Day : 3	7.07	.424	60	0.87
0811_05	200 ppm	Day : 23	8.09	.243	30	0.94
0812_05	200 ppm	Day : 3	6.62	.543	82	1.44
0812_05	200 ppm	Day : 23	7.52	.301	40	0.75
0813_05	200 ppm	Day : 3	6.69	.669	100	0.74
0813_05	200 ppm	Day : 23	7.65	.283	37	0.9
0814_05	200 ppm	Day : 3	6.71	.429	64	0.68
0814_05	200 ppm	Day : 23	8.03	.281	35	1.81
0815_05	200 ppm	Day : 3	7.02	.256	36	0.69
0815_05	200 ppm	Day : 23	8.33	.225	27	0.91
0816_05	200 ppm	Day : 3	6.94	.34	49	1.08
0816_05	200 ppm	Day : 23	7.64	.191	25	0.89
0817_05	200 ppm	Day : 3	6.56	.564	86	0.68
0817_05	200 ppm	Day : 23	7.43	.312	42	0.54
0818_05	200 ppm	Day : 3	6.72	.504	75	1.51
0818_05	200 ppm	Day : 23	7.88	.252	32	1.02
0819_05	200 ppm	Day : 3	6.41	.481	75	0.91

MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0819_05	200 ppm	Day : 23	8	.352	44	0.82
0820_05	200 ppm	Day : 3	6.55	.419	64	1.42
0820_05	200 ppm	Day : 23	7.6	.365	48	1.7
1001_05	400 ppm	Day : 93	7.99	.2	25	1.26
1002_05	400 ppm	Day : 93	8.05	.185	23	1.19
1003_05	400 ppm	Day : 93	8.07	.153	19	0.8
1004_05	400 ppm	Day : 93	8.19	.188	23	0.94
1005_05	400 ppm	Day : 93	8.26	.223	27	1.13
1006_05	400 ppm	Day : 93	8.03	.241	30	0.63
1007_05	400 ppm	Day : 93	8.16	.188	23	1.09
1008_05	400 ppm	Day : 93	8.36	.167	20	0.92
1009_05	400 ppm	Day : 93	8.08	.202	25	0.99
1010_05	400 ppm	Day : 93	8.03	.177	22	0.8
1011_05	400 ppm	Day : 3	7.57	.363	48	0.84
1011_05	400 ppm	Day : 23	7.69	.354	46	0.67
1012_05	400 ppm	Day : 3	7.66	.345	45	0.81
1012_05	400 ppm	Day : 23	8.02	.257	32	0.74
1013_05	400 ppm	Day : 3	7.29	.313	43	0.73
1013_05	400 ppm	Day : 23	7.8	.25	32	0.68
1014_05	400 ppm	Day : 3	6.8	.564	83	0.64
1014_05	400 ppm	Day : 23	7.75	.225	29	0.83

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:39

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	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
1015_05	400 ppm	Day : 3	6.86	.446	65	0.28
1015_05	400 ppm	Day : 23	7.49	.27	36	0.87
1016_05	400 ppm	Day : 3	6.74	.276	41	1.54
1016_05	400 ppm	Day : 23	7.77	.311	40	0.93
1017_05	400 ppm	Day : 3	6.89	.358	52	1.18
1017_05	400 ppm	Day : 23	7.37	.265	36	0.45
1018_05	400 ppm	Day : 3	6.97	.376	54	0.95
1018_05	400 ppm	Day : 23	7.92	.325	41	0.98
1019_05	400 ppm	Day : 3	7.13	.257	36	1.68
1019_05	400 ppm	Day : 23	7.74	.294	38	1.98
1020_05	400 ppm	Day : 3	6.44	.541	84	0.93
1020_05	400 ppm	Day : 23	7.24	.326	45	0.98

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0001_05	0 ppm	Day : 93	17	5
0002_05	0 ppm	Day : 93	14	5.1
0003_05	0 ppm	Day : 93	21	5.8
0004_05	0 ppm	Day : 93	21	7.2
0005_05	0 ppm	Day : 93	14	6.3
0006_05	0 ppm	Day : 93	15	5.7
0007_05	0 ppm	Day : 93	20	4.55
0008_05	0 ppm	Day : 93	17	4.3
0009_05	0 ppm	Day : 93	28	4.8
0010_05	0 ppm	Day : 93	11	4.3
0011_05	0 ppm	Day : 3	9	7.3
0011_05	0 ppm	Day : 23	8.4	13.2
0012_05	0 ppm	Day : 3	11	7.6
0012_05	0 ppm	Day : 23	8.4	14.1
0013_05	0 ppm	Day : 3	10	9.8
0013_05	0 ppm	Day : 23	6.5	10.3
0014_05	0 ppm	Day : 3	7	9.5
0014_05	0 ppm	Day : 23	6.3	12.4
0015_05	0 ppm	Day : 3	15	9.3
0015_05	0 ppm	Day : 23	5.6	11
0016_05	0 ppm	Day : 3	8	9.11

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0016_05	0 ppm	Day : 23	5.9	12
0017_05	0 ppm	Day : 3	13	12.67
0017_05	0 ppm	Day : 23	5.1	8.9
0018_05	0 ppm	Day : 3	9	8.3
0018_05	0 ppm	Day : 23	4.3	10.2
0019_05	0 ppm	Day : 3	8	9.2
0019_05	0 ppm	Day : 23	5.8	6.9
0020_05	0 ppm	Day : 3	5	9.1
0020_05	0 ppm	Day : 23	5.4	7.5
0201_05	25 ppm	Day : 93	13	6.1
0202_05	25 ppm	Day : 93	17	3.86
0203_05	25 ppm	Day : 93	18	5.8
0204_05	25 ppm	Day : 93	13	7.72
0205_05	25 ppm	Day : 93	14	4
0206_05	25 ppm	Day : 93	7	7.8
0207_05	25 ppm	Day : 93	25	6.3
0208_05	25 ppm	Day : 93	20	4
0209_05	25 ppm	Day : 93	21	2.97
0210_05	25 ppm	Day : 93	19	6
0211_05	25 ppm	Day : 3	14	7.7
0211_05	25 ppm	Day : 23	6.3	10.3

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0212_05	25 ppm	Day : 3	8	11.5
0212_05	25 ppm	Day : 23	6.6	9.9
0213_05	25 ppm	Day : 3	9	11.7
0213_05	25 ppm	Day : 23	7.6	11.7
0214_05	25 ppm	Day : 3	16	6.8
0214_05	25 ppm	Day : 23	7.4	12.6
0215_05	25 ppm	Day : 3	10	7.55
0215_05	25 ppm	Day : 23	5.7	10.6
0216_05	25 ppm	Day : 3	11	8.9
0216_05	25 ppm	Day : 23	6.7	10.3
0217_05	25 ppm	Day : 3	10	8.2
0217_05	25 ppm	Day : 23	6.2	7.6
0218_05	25 ppm	Day : 3	11	8.4
0218_05	25 ppm	Day : 23	6.5	10
0219_05	25 ppm	Day : 3	8	9.3
0219_05	25 ppm	Day : 23	7.9	10.1
0220_05	25 ppm	Day : 3	6	7.2
0220_05	25 ppm	Day : 23	5.8	8.9
0401_05	50 ppm	Day : 93	13	6.73
0402_05	50 ppm	Day : 93	17	4.6
0403_05	50 ppm	Day : 93	28	5.3

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0404_05	50 ppm	Day : 93	21	5.7
0405_05	50 ppm	Day : 93	17	4.7
0406_05	50 ppm	Day : 93	19	4.7
0407_05	50 ppm	Day : 93	19	5.5
0408_05	50 ppm	Day : 93	20	7.2
0409_05	50 ppm	Day : 93	11	5.5
0410_05	50 ppm	Day : 93	14	6.8
0411_05	50 ppm	Day : 3	9	7.33
0411_05	50 ppm	Day : 23	9.7	10.6
0412_05	50 ppm	Day : 3	8	8.91
0412_05	50 ppm	Day : 23	8.4	13.8
0413_05	50 ppm	Day : 3	2	11.2
0413_05	50 ppm	Day : 23	5.5	8.7
0414_05	50 ppm	Day : 3	12	8.9
0414_05	50 ppm	Day : 23	5.3	11.3
0415_05	50 ppm	Day : 3	8	8.1
0415_05	50 ppm	Day : 23	6.5	9.6
0416_05	50 ppm	Day : 3	8	10.29
0416_05	50 ppm	Day : 23	5.3	11.1
0417_05	50 ppm	Day : 3	12	7
0417_05	50 ppm	Day : 23	6	10.5

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0418_05	50 ppm	Day : 3	5	8.6
0418_05	50 ppm	Day : 23	7.2	9.9
0419_05	50 ppm	Day : 3	9	8.7
0419_05	50 ppm	Day : 23	3.6	6.9
0420_05	50 ppm	Day : 3	7	6.53
0420_05	50 ppm	Day : 23	7.6	9.2
0601_05	100 ppm	Day : 93	7	7.3
0602_05	100 ppm	Day : 93	21	6.1
0603_05	100 ppm	Day : 93	20	5.2
0604_05	100 ppm	Day : 93	18	5.4
0605_05	100 ppm	Day : 93	12	8.5
0606_05	100 ppm	Day : 93	22	4.9
0607_05	100 ppm	Day : 93	14	8.9
0608_05	100 ppm	Day : 93	10	5.2
0609_05	100 ppm	Day : 93	16	4.8
0610_05	100 ppm	Day : 93	19	8.2
0611_05	100 ppm	Day : 3	15	10.6
0611_05	100 ppm	Day : 23	6.1	13.5
0612_05	100 ppm	Day : 3	14	8.3
0612_05	100 ppm	Day : 23	5.5	11.9
0613_05	100 ppm	Day : 3	4	8

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0613_05	100 ppm	Day : 23	8.1	10.5
0614_05	100 ppm	Day : 3	14	8.3
0614_05	100 ppm	Day : 23	6.6	13
0615_05	100 ppm	Day : 3	16	8.7
0615_05	100 ppm	Day : 23	10.9	12
0616_05	100 ppm	Day : 3	11	8.3
0616_05	100 ppm	Day : 23	5.1	12.7
0617_05	100 ppm	Day : 3	11	8.4
0617_05	100 ppm	Day : 23	5.8	11.1
0618_05	100 ppm	Day : 3	11	8.7
0618_05	100 ppm	Day : 23	7.9	12.4
0619_05	100 ppm	Day : 3	9	9.42
0619_05	100 ppm	Day : 23	7.9	9.9
0620_05	100 ppm	Day : 3	10	6.47
0620_05	100 ppm	Day : 23	6	11.2
0801_05	200 ppm	Day : 93	14	7.8
0802_05	200 ppm	Day : 93	20	4.1
0803_05	200 ppm	Day : 93	20	3.96
0804_05	200 ppm	Day : 93	23	7.28
0805_05	200 ppm	Day : 93	18	7.9
0806_05	200 ppm	Day : 93	14	6.2

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0807_05	200 ppm	Day : 93	18	7.9
0808_05	200 ppm	Day : 93	11	8.1
0809_05	200 ppm	Day : 93	13	6.9
0810_05	200 ppm	Day : 93	8	7.5
0811_05	200 ppm	Day : 3	8	10.9
0811_05	200 ppm	Day : 23	7.1	13.2
0812_05	200 ppm	Day : 3	18	8
0812_05	200 ppm	Day : 23	6.8	11.1
0813_05	200 ppm	Day : 3	8	9.3
0813_05	200 ppm	Day : 23	7.5	12
0814_05	200 ppm	Day : 3	8	8.51
0814_05	200 ppm	Day : 23	14.6	12.4
0815_05	200 ppm	Day : 3	9	7.7
0815_05	200 ppm	Day : 23	10	9.1
0816_05	200 ppm	Day : 3	12	9
0816_05	200 ppm	Day : 23	7.6	11.7
0817_05	200 ppm	Day : 3	6	11.4
0817_05	200 ppm	Day : 23	5.5	9.8
0818_05	200 ppm	Day : 3	19	7.94
0818_05	200 ppm	Day : 23	9.3	11
0819_05	200 ppm	Day : 3	13	7

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0819_05	200 ppm	Day : 23	9.1	9
0820_05	200 ppm	Day : 3	11	12.87
0820_05	200 ppm	Day : 23	13.1	13
1001_05	400 ppm	Day : 93	17	7.4
1002_05	400 ppm	Day : 93	19	6.27
1003_05	400 ppm	Day : 93	19	4.2
1004_05	400 ppm	Day : 93	14	6.7
1005_05	400 ppm	Day : 93	18	6.3
1006_05	400 ppm	Day : 93	10	6.3
1007_05	400 ppm	Day : 93	13	8.4
1008_05	400 ppm	Day : 93	17	5.4
1009_05	400 ppm	Day : 93	17	5.8
1010_05	400 ppm	Day : 93	17	4.7
1011_05	400 ppm	Day : 3	8	10.5
1011_05	400 ppm	Day : 23	5.9	11.4
1012_05	400 ppm	Day : 3	9	9
1012_05	400 ppm	Day : 23	7.2	10.3
1013_05	400 ppm	Day : 3	7	10.4
1013_05	400 ppm	Day : 23	7.2	9.4
1014_05	400 ppm	Day : 3	9	7.1
1014_05	400 ppm	Day : 23	7.5	11

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
1015_05	400 ppm	Day : 3	3	9.2
1015_05	400 ppm	Day : 23	8.1	10.7
1016_05	400 ppm	Day : 3	16	9.6
1016_05	400 ppm	Day : 23	7.4	12.6
1017_05	400 ppm	Day : 3	13	9.1
1017_05	400 ppm	Day : 23	7.1	6.3
1018_05	400 ppm	Day : 3	13	7.3
1018_05	400 ppm	Day : 23	7.4	13.3
1019_05	400 ppm	Day : 3	20	8.4
1019_05	400 ppm	Day : 23	16.1	12.3
1020_05	400 ppm	Day : 3	9	10.3
1020_05	400 ppm	Day : 23	7.8	12.5

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0101_05	0 ppm	Day : 93	0	0	0	0
0102_05	0 ppm	Day : 93	0	0	0	0
0103_05	0 ppm	Day : 93	0	0	0	0
0104_05	0 ppm	Day : 93	0	0	0	0
0105_05	0 ppm	Day : 93	0	0	0	0
0106_05	0 ppm	Day : 93	0	0	0	0
0107_05	0 ppm	Day : 93	0	0	0	0
0108_05	0 ppm	Day : 93	0	0	0	0
0109_05	0 ppm	Day : 93	0	0	0	0
0110_05	0 ppm	Day : 3				
0110_05	0 ppm	Day : 23				
0110_05	0 ppm	Day : 93	0	0	0	0
0111_05	0 ppm	Day : 3	0.09	1	0	0
0111_05	0 ppm	Day : 23			0.06	0.5
0112_05	0 ppm	Day : 3	0	0	0	0
0112_05	0 ppm	Day : 23			0.04	0.3
0113_05	0 ppm	Day : 3	0	0	0	0
0113_05	0 ppm	Day : 23			0.04	0.3
0114_05	0 ppm	Day : 3	0	0	0	0
0114_05	0 ppm	Day : 23			0.05	0.4
0115_05	0 ppm	Day : 3	0	0	0	0

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0115_05	0 ppm	Day : 23			0.03	0.2
0116_05	0 ppm	Day : 3	0	0	0	0
0116_05	0 ppm	Day : 23			0.05	0.4
0117_05	0 ppm	Day : 3	0	0	0.11	1
0117_05	0 ppm	Day : 23			0.07	0.5
0118_05	0 ppm	Day : 3	0	0	0	0
0118_05	0 ppm	Day : 23			0.04	0.3
0119_05	0 ppm	Day : 3	0	0	0	0
0119_05	0 ppm	Day : 23			0.04	0.3
0120_05	0 ppm	Day : 3	0	0	0	0
0120_05	0 ppm	Day : 23			0.06	0.5
0301_05	25 ppm	Day : 93	0	0	0	0
0302_05	25 ppm	Day : 93	0	0	0	0
0303_05	25 ppm	Day : 93	0	0	0	0
0304_05	25 ppm	Day : 93	0	0	0	0
0305_05	25 ppm	Day : 93	0	0	0	0
0306_05	25 ppm	Day : 93	0	0	0	0
0307_05	25 ppm	Day : 93	0	0	0	0
0308_05	25 ppm	Day : 93	0	0	0	0
0309_05	25 ppm	Day : 93	0	0	0	0
0310_05	25 ppm	Day : 93	0	0	0	0

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0311_05	25 ppm	Day : 3	0	0	0	0
0311_05	25 ppm	Day : 23			0.05	0.4
0312_05	25 ppm	Day : 3	0.1	1	0	0
0312_05	25 ppm	Day : 23			0.09	0.7
0313_05	25 ppm	Day : 3	0	0	0	0
0313_05	25 ppm	Day : 23			0.08	0.6
0314_05	25 ppm	Day : 3	0	0	0	0
0314_05	25 ppm	Day : 23			0.08	0.6
0315_05	25 ppm	Day : 3	0	0	0	0
0315_05	25 ppm	Day : 23			0	0
0316_05	25 ppm	Day : 3	0	0	0	0
0316_05	25 ppm	Day : 23			0.11	1.1
0317_05	25 ppm	Day : 3	0	0	0	0
0317_05	25 ppm	Day : 23			0.05	0.4
0318_05	25 ppm	Day : 3	0	0	0	0
0318_05	25 ppm	Day : 23			0.03	0.2
0319_05	25 ppm	Day : 3	0	0	0	0
0319_05	25 ppm	Day : 23			0.02	0.2
0320_05	25 ppm	Day : 3	0	0	0	0
0320_05	25 ppm	Day : 23			0.11	1
0501_05	50 ppm	Day : 93	0	0	0	0

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0502_05	50 ppm	Day : 93	0	0	0	0
0503_05	50 ppm	Day : 93	0	0	0	0
0504_05	50 ppm	Day : 93	0	0	0	0
0505_05	50 ppm	Day : 93	0	0	0	0
0506_05	50 ppm	Day : 93	0	0	0	0
0507_05	50 ppm	Day : 93	0	0	0	0
0508_05	50 ppm	Day : 93	0	0	0	0
0509_05	50 ppm	Day : 93	0	0	0	0
0510_05	50 ppm	Day : 93	0	0	0	0
0511_05	50 ppm	Day : 3	0	0	0	0
0511_05	50 ppm	Day : 23			0.03	0.2
0512_05	50 ppm	Day : 3	0	0	0	0
0512_05	50 ppm	Day : 23			0.07	0.6
0513_05	50 ppm	Day : 3	0	0	0	0
0513_05	50 ppm	Day : 23			0.06	0.4
0514_05	50 ppm	Day : 3	0	0	0	0
0514_05	50 ppm	Day : 23			0.08	0.6
0515_05	50 ppm	Day : 3	0	0	0	0
0515_05	50 ppm	Day : 23			0.04	0.3
0516_05	50 ppm	Day : 3	0	0	0	0
0516_05	50 ppm	Day : 23			0.03	0.3

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0517_05	50 ppm	Day : 3	0	0	0	0
0517_05	50 ppm	Day : 23			0.02	0.2
0518_05	50 ppm	Day : 3	0	0	0	0
0518_05	50 ppm	Day : 23			0.05	0.4
0519_05	50 ppm	Day : 3	0	0	0	0
0519_05	50 ppm	Day : 23			0.03	0.2
0520_05	50 ppm	Day : 3	0	0	0	0
0520_05	50 ppm	Day : 23			0.05	0.4
0701_05	100 ppm	Day : 93	0	0	0	0
0702_05	100 ppm	Day : 93	0	0	0	0
0703_05	100 ppm	Day : 93	0	0	0	0
0704_05	100 ppm	Day : 93	0	0	0	0
0705_05	100 ppm	Day : 93	0	0	0	0
0706_05	100 ppm	Day : 93	0	0	0	0
0707_05	100 ppm	Day : 93	0	0	0	0
0708_05	100 ppm	Day : 93	0	0	0	0
0709_05	100 ppm	Day : 93	0	0	0	0
0710_05	100 ppm	Day : 93	0	0	0	0
0711_05	100 ppm	Day : 3	0	0	0	0
0711_05	100 ppm	Day : 23			0.06	0.4
0712_05	100 ppm	Day : 3	0	0	0	0

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0712_05	100 ppm	Day : 23			0.05	0.4
0713_05	100 ppm	Day : 3	0	0	0	0
0713_05	100 ppm	Day : 23			0.09	0.6
0714_05	100 ppm	Day : 3	0	0	0	0
0714_05	100 ppm	Day : 23			0.03	0.3
0715_05	100 ppm	Day : 3	0	0	0	0
0715_05	100 ppm	Day : 23			0.07	0.5
0716_05	100 ppm	Day : 3	0	0	0	0
0716_05	100 ppm	Day : 23			0.06	0.5
0717_05	100 ppm	Day : 3	0	0	0	0
0717_05	100 ppm	Day : 23			0.1	0.8
0718_05	100 ppm	Day : 3	0	0	0	0
0718_05	100 ppm	Day : 23			0.01	0.1
0719_05	100 ppm	Day : 3	0	0	0	0
0719_05	100 ppm	Day : 23			0.07	0.5
0720_05	100 ppm	Day : 3	0	0	0.09	1
0720_05	100 ppm	Day : 23			0.03	0.2
0901_05	200 ppm	Day : 93	0	0	0	0
0902_05	200 ppm	Day : 93	0	0	0	0
0903_05	200 ppm	Day : 93	0	0	0	0
0904_05	200 ppm	Day : 93	0	0	0	0

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0905_05	200 ppm	Day : 93	0	0	0	0
0906_05	200 ppm	Day : 93	0	0	0	0
0907_05	200 ppm	Day : 93	0	0	0	0
0908_05	200 ppm	Day : 93	0	0	0	0
0909_05	200 ppm	Day : 93	0	0	0	0
0910_05	200 ppm	Day : 93	0	0	0	0
0911_05	200 ppm	Day : 3	0	0	0.09	1
0911_05	200 ppm	Day : 23			0.03	0.2
0912_05	200 ppm	Day : 3	0	0	0	0
0912_05	200 ppm	Day : 23			0.04	0.4
0913_05	200 ppm	Day : 3	0	0	0	0
0913_05	200 ppm	Day : 23			0.1	0.7
0914_05	200 ppm	Day : 3	0	0	0	0
0914_05	200 ppm	Day : 23			0.06	0.5
0915_05	200 ppm	Day : 3	0	0	0.09	1
0915_05	200 ppm	Day : 23			0.04	0.3
0916_05	200 ppm	Day : 3	0	0	0	0
0916_05	200 ppm	Day : 23			0.04	0.3
0917_05	200 ppm	Day : 3	0	0	0	0
0917_05	200 ppm	Day : 23			0.03	0.2
0918_05	200 ppm	Day : 3	0	0	0	0

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
0918_05	200 ppm	Day : 23			0.06	0.6
0919_05	200 ppm	Day : 3	0	0	0	0
0919_05	200 ppm	Day : 23			0.05	0.4
0920_05	200 ppm	Day : 3	0	0	0	0
0920_05	200 ppm	Day : 23			0.06	0.4
1101_05	400 ppm	Day : 93	0	0	0	0
1102_05	400 ppm	Day : 93	0	0	0	0
1103_05	400 ppm	Day : 93	0	0	0	0
1104_05	400 ppm	Day : 93	0	0	0	0
1105_05	400 ppm	Day : 93	0	0	0	0
1106_05	400 ppm	Day : 93	0	0	0	0
1107_05	400 ppm	Day : 93	0	0	0	0
1108_05	400 ppm	Day : 93	0	0	0	0
1109_05	400 ppm	Day : 93	0	0	0	0
1110_05	400 ppm	Day : 93	0	0	0	0
1111_05	400 ppm	Day : 3	0	0	0	0
1111_05	400 ppm	Day : 23			0.08	0.6
1112_05	400 ppm	Day : 3	0	0	0	0
1112_05	400 ppm	Day : 23			0.1	0.9
1113_05	400 ppm	Day : 3	0	0	0	0
1113_05	400 ppm	Day : 23			0.07	0.5

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:40

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Band Neutrophil Percentage %	Basophil Count 1000 per uL	Basophil Percentage %
1114_05	400 ppm	Day : 3	0	0	0	0
1114_05	400 ppm	Day : 23			0.02	0.2
1115_05	400 ppm	Day : 3	0	0	0	0
1115_05	400 ppm	Day : 23			0.06	0.4
1116_05	400 ppm	Day : 3	0	0	0	0
1116_05	400 ppm	Day : 23			0.06	0.5
1117_05	400 ppm	Day : 3	0	0	0	0
1117_05	400 ppm	Day : 23			0.09	0.7
1118_05	400 ppm	Day : 3	0	0	0	0
1118_05	400 ppm	Day : 23			0.04	0.3
1119_05	400 ppm	Day : 3	0	0	0	0
1119_05	400 ppm	Day : 23			0.05	0.4
1120_05	400 ppm	Day : 3	0	0	0	0
1120_05	400 ppm	Day : 23			0.01	0.1

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0101_05	0 ppm	Day : 93	0.08	1	41.5	41
0102_05	0 ppm	Day : 93	0	0	43.8	44
0103_05	0 ppm	Day : 93	0	0	43.8	44
0104_05	0 ppm	Day : 93	0.16	3	43.4	44
0105_05	0 ppm	Day : 93	0.03	1	46.1	47
0106_05	0 ppm	Day : 93	0.06	1	45.1	45.5
0107_05	0 ppm	Day : 93	0	0	46.4	46.5
0108_05	0 ppm	Day : 93	0.05	1	43.8	43
0109_05	0 ppm	Day : 93	0.04	1	43.8	43
0110_05	0 ppm	Day : 3				
0110_05	0 ppm	Day : 23				
0110_05	0 ppm	Day : 93	0.04	1	44.8	44.5
0111_05	0 ppm	Day : 3	0	0	42.2	45
0111_05	0 ppm	Day : 23	0.05	0.4	44.1	45
0112_05	0 ppm	Day : 3	0	0	44.4	46.5
0112_05	0 ppm	Day : 23	0.04	0.3	47	47
0113_05	0 ppm	Day : 3	0	0	48.4	49
0113_05	0 ppm	Day : 23	0.04	0.3	48	48
0114_05	0 ppm	Day : 3	0.09	1	45.8	47
0114_05	0 ppm	Day : 23	0.03	0.2	47	47
0115_05	0 ppm	Day : 3	0.2	2	45.8	45
0115_05	0 ppm	Day : 23	0.03	0.2	46.1	47

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0116_05	0 ppm	Day : 3	0	0	46.9	48.5
0116_05	0 ppm	Day : 23	0.03	0.2	49.7	50
0117_05	0 ppm	Day : 3	0	0	45.8	47
0117_05	0 ppm	Day : 23	0.03	0.2	48.4	48.5
0118_05	0 ppm	Day : 3	0	0	44.8	45.5
0118_05	0 ppm	Day : 23	0.03	0.2	46.4	47.5
0119_05	0 ppm	Day : 3	0	0	43.3	45
0119_05	0 ppm	Day : 23	0.04	0.3	46.1	47
0120_05	0 ppm	Day : 3	0	0	44.4	46
0120_05	0 ppm	Day : 23	0.03	0.3	47	47
0301_05	25 ppm	Day : 93	0.05	1	44.8	45
0302_05	25 ppm	Day : 93	0	0	42.8	43
0303_05	25 ppm	Day : 93	0.13	3	43.8	45
0304_05	25 ppm	Day : 93	0	0	45.1	45.5
0305_05	25 ppm	Day : 93	0	0	44.1	45
0306_05	25 ppm	Day : 93	0.05	1	44.8	45
0307_05	25 ppm	Day : 93	0	0	44.8	44
0308_05	25 ppm	Day : 93	0.05	1	44.4	45
0309_05	25 ppm	Day : 93	0	0	42.1	43
0310_05	25 ppm	Day : 93	0	0	45.1	46
0311_05	25 ppm	Day : 3	0.09	1	44	45
0311_05	25 ppm	Day : 23	0.03	0.3	47.7	47

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0311_05	25 ppm	Day : 23	0.03	0.3	47.7	47
0312_05	25 ppm	Day : 3	0	0	48	49
0312_05	25 ppm	Day : 23	0.07	0.6	48.7	49
0313_05	25 ppm	Day : 3	0.18	2	45.1	45
0313_05	25 ppm	Day : 23	0.04	0.3	45.7	45.5
0314_05	25 ppm	Day : 3	0.21	2	44.4	46
0314_05	25 ppm	Day : 23	0.04	0.3	46.7	47
0315_05	25 ppm	Day : 3	0	0	45.5	45
0315_05	25 ppm	Day : 23	0	0	45.7	45
0316_05	25 ppm	Day : 3	0	0	46.2	48
0316_05	25 ppm	Day : 23	0.04	0.4	46.7	46
0317_05	25 ppm	Day : 3	0.1	1	47.3	48
0317_05	25 ppm	Day : 23	0.04	0.3	50.3	50
0318_05	25 ppm	Day : 3	0	0	46.2	48
0318_05	25 ppm	Day : 23	0.03	0.2	48.4	48
0319_05	25 ppm	Day : 3	0	0	44.4	45
0319_05	25 ppm	Day : 23	0.04	0.3	49.3	50
0320_05	25 ppm	Day : 3	0	0	44.8	44.5
0320_05	25 ppm	Day : 23	0.03	0.3	46.4	46
0501_05	50 ppm	Day : 93	0	0	45.1	46
0502_05	50 ppm	Day : 93	0	0	44.1	44
0503_05	50 ppm	Day : 93	0	0	45.4	46

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0504_05	50 ppm	Day : 93	0	0	43.8	44
0505_05	50 ppm	Day : 93	0.04	1	45.1	46
0506_05	50 ppm	Day : 93	0.05	1	43.1	44
0507_05	50 ppm	Day : 93	0.03	1	44.1	45
0508_05	50 ppm	Day : 93	0.04	1	44.1	44
0509_05	50 ppm	Day : 93	0	0	39.2	39.5
0510_05	50 ppm	Day : 93	0.07	1	43.8	45
0511_05	50 ppm	Day : 3	0	0	45.5	46.5
0511_05	50 ppm	Day : 23	0.05	0.4	48.7	48
0512_05	50 ppm	Day : 3	0	0	46.9	48
0512_05	50 ppm	Day : 23	0.02	0.2	47.7	47
0513_05	50 ppm	Day : 3	0.09	1	44.4	45.5
0513_05	50 ppm	Day : 23	0.04	0.3	48	47
0514_05	50 ppm	Day : 3	0	0	44.4	45.5
0514_05	50 ppm	Day : 23	0.1	0.7	47	46
0515_05	50 ppm	Day : 3	0	0	45.5	46
0515_05	50 ppm	Day : 23	0.03	0.2	47.4	47
0516_05	50 ppm	Day : 3	0.08	1	44	46
0516_05	50 ppm	Day : 23	0.03	0.3	45.7	46
0517_05	50 ppm	Day : 3	0	0	44.8	45
0517_05	50 ppm	Day : 23	0.04	0.4	46.7	46.5
0518_05	50 ppm	Day : 3	0	0	45.8	47

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0518_05	50 ppm	Day : 3	0	0	45.8	47
0518_05	50 ppm	Day : 23	0.05	0.4	47.7	47
0519_05	50 ppm	Day : 3	0	0	43.3	45
0519_05	50 ppm	Day : 23	0.03	0.2	47.4	47
0520_05	50 ppm	Day : 3	0.13	1	48.7	49
0520_05	50 ppm	Day : 23	0.04	0.3	47.7	47
0701_05	100 ppm	Day : 93	0.1	2	41.5	43
0702_05	100 ppm	Day : 93	0.09	2	45.1	46
0703_05	100 ppm	Day : 93	0	0	43.8	44
0704_05	100 ppm	Day : 93	0.28	3	44.1	44
0705_05	100 ppm	Day : 93	0	0	43.8	45
0706_05	100 ppm	Day : 93	0.16	2	41.8	43
0707_05	100 ppm	Day : 93	0.05	1	45.4	46
0708_05	100 ppm	Day : 93	0	0	43.4	44
0709_05	100 ppm	Day : 93	0.08	2	43.4	44
0710_05	100 ppm	Day : 93	0	0	43.8	44
0711_05	100 ppm	Day : 3	0	0	45.8	47.5
0711_05	100 ppm	Day : 23	0.06	0.4	45.7	46
0712_05	100 ppm	Day : 3	0.13	1	48.4	48.5
0712_05	100 ppm	Day : 23	0.04	0.3	46.1	47
0713_05	100 ppm	Day : 3	0	0	44	46
0713_05	100 ppm	Day : 23	0.04	0.3	47	48

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0714_05	100 ppm	Day : 3	0.13	1	48	48.5
0714_05	100 ppm	Day : 23	0.02	0.2	49.7	50
0715_05	100 ppm	Day : 3	0	0	46.2	48
0715_05	100 ppm	Day : 23	0.03	0.2	46.7	47
0716_05	100 ppm	Day : 3	0.09	1	44.4	46.5
0716_05	100 ppm	Day : 23	0.03	0.3	47	47.5
0717_05	100 ppm	Day : 3	0.18	2	46.2	48
0717_05	100 ppm	Day : 23	0.01	0.1	47.4	48
0718_05	100 ppm	Day : 3	0	0	44.4	46.5
0718_05	100 ppm	Day : 23	0.04	0.4	46.7	47
0719_05	100 ppm	Day : 3	0	0	45.8	47
0719_05	100 ppm	Day : 23	0.06	0.4	46.4	46
0720_05	100 ppm	Day : 3	0	0	43.7	45.5
0720_05	100 ppm	Day : 23	0.06	0.4	47	47
0901_05	200 ppm	Day : 93	0	0	42.5	43
0902_05	200 ppm	Day : 93	0	0	44.4	45
0903_05	200 ppm	Day : 93	0.04	1	43.4	43.5
0904_05	200 ppm	Day : 93	0.05	1	43.4	44
0905_05	200 ppm	Day : 93	0.1	2	43.4	44
0906_05	200 ppm	Day : 93	0.03	1	45.4	45.5
0907_05	200 ppm	Day : 93	0	0	43.4	43
0908_05	200 ppm	Day : 93	0.06	1	46.1	46.5

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0908_05	200 ppm	Day : 93	0.06	1	46.1	46.5
0909_05	200 ppm	Day : 93	0.05	1	46.4	46.5
0910_05	200 ppm	Day : 93	0	0	43.8	44
0911_05	200 ppm	Day : 3	0	0	45.8	46.5
0911_05	200 ppm	Day : 23	0.04	0.3	44.8	46
0912_05	200 ppm	Day : 3	0.17	2	44	45
0912_05	200 ppm	Day : 23	0.03	0.3	45.1	45
0913_05	200 ppm	Day : 3	0	0	46.2	47
0913_05	200 ppm	Day : 23	0.07	0.5	48.4	49
0914_05	200 ppm	Day : 3	0	0	50.9	51
0914_05	200 ppm	Day : 23	0.04	0.3	51	49.5
0915_05	200 ppm	Day : 3	0	0	41.5	43.5
0915_05	200 ppm	Day : 23	0.03	0.2	46.1	47
0916_05	200 ppm	Day : 3	0	0	47.3	47
0916_05	200 ppm	Day : 23	0.04	0.3	47.4	47
0917_05	200 ppm	Day : 3	0	0	45.5	47.5
0917_05	200 ppm	Day : 23	0.08	0.6	47.7	46
0918_05	200 ppm	Day : 3	0.11	1	47.3	48
0918_05	200 ppm	Day : 23	0.04	0.4	47.4	48
0919_05	200 ppm	Day : 3	0.21	2	44.4	46
0919_05	200 ppm	Day : 23	0.02	0.2	47	46
0920_05	200 ppm	Day : 3	0.08	1	44.4	46.5

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
0920_05	200 ppm	Day : 23	0.06	0.4	47	47
1101_05	400 ppm	Day : 93	0.06	1	44.8	45
1102_05	400 ppm	Day : 93	0.05	1	44.1	44
1103_05	400 ppm	Day : 93	0.09	2	41.5	41.5
1104_05	400 ppm	Day : 93	0.14	4	43.4	44
1105_05	400 ppm	Day : 93	0.04	1	44.1	45
1106_05	400 ppm	Day : 93	0	0	46.1	46.5
1107_05	400 ppm	Day : 93	0.03	1	41.5	41
1108_05	400 ppm	Day : 93	0.08	2	44.4	45
1109_05	400 ppm	Day : 93	0.04	1	44.1	44
1110_05	400 ppm	Day : 93	0	0	45.7	45
1111_05	400 ppm	Day : 3	0.09	1	45.5	47
1111_05	400 ppm	Day : 23	0.06	0.5	50.3	49
1112_05	400 ppm	Day : 3	0	0	45.5	46
1112_05	400 ppm	Day : 23	0.04	0.4	45.4	45
1113_05	400 ppm	Day : 3	0.15	2	44.4	46
1113_05	400 ppm	Day : 23	0.07	0.5	44.1	45
1114_05	400 ppm	Day : 3	0	0	45.8	46.5
1114_05	400 ppm	Day : 23	0.03	0.3	44.1	44
1115_05	400 ppm	Day : 3	0	0	47.7	49
1115_05	400 ppm	Day : 23	0.05	0.3	47.7	47.5
1116_05	400 ppm	Day : 3	0	0	45.5	46.5

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:41

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
1116_05	400 ppm	Day : 3	0	0	45.5	46.5
1116_05	400 ppm	Day : 23	0.05	0.4	45.4	45
1117_05	400 ppm	Day : 3	0.1	1	47.3	47
1117_05	400 ppm	Day : 23	0.04	0.3	46.4	47
1118_05	400 ppm	Day : 3	0.07	1	46.9	48
1118_05	400 ppm	Day : 23	0.04	0.3	46.7	46
1119_05	400 ppm	Day : 3	0.31	3	46.6	47
1119_05	400 ppm	Day : 23	0.03	0.3	44.4	45
1120_05	400 ppm	Day : 3	0	0	44.8	46.5
1120_05	400 ppm	Day : 23	0.07	0.5	48.4	48.5

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0101_05	0 ppm	Day : 93	14.5	0	6.48	82
0102_05	0 ppm	Day : 93	15.3	0	3.2	80
0103_05	0 ppm	Day : 93	15.6	0	4.58	79
0104_05	0 ppm	Day : 93	15.2	0	4.4	83
0105_05	0 ppm	Day : 93	16.4	0	2.71	82
0106_05	0 ppm	Day : 93	15.9	0	4.73	86
0107_05	0 ppm	Day : 93	16.2	0	3.36	82
0108_05	0 ppm	Day : 93	14.8	0	4.36	80
0109_05	0 ppm	Day : 93	15.3	0	3.24	79
0110_05	0 ppm	Day : 3		0		
0110_05	0 ppm	Day : 23		0		
0110_05	0 ppm	Day : 93	15.7	0	3.65	87
0111_05	0 ppm	Day : 3	13.6	0	7.8	83
0111_05	0 ppm	Day : 23	14.9	0	10.34	91.5
0112_05	0 ppm	Day : 3	14.5	0	8	87
0112_05	0 ppm	Day : 23	15.8	1	10.89	87.1
0113_05	0 ppm	Day : 3	15.1	0	9.67	93
0113_05	0 ppm	Day : 23	15.9	0	13.15	90.1
0114_05	0 ppm	Day : 3	14.2	0	7.66	88
0114_05	0 ppm	Day : 23	15.8	0	11.39	90.4
0115_05	0 ppm	Day : 3	14.5	0	8.51	86
0115_05	0 ppm	Day : 23	15.4	0	12.12	91.8

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0116_05	0 ppm	Day : 3	15.3	0	8.27	88
0116_05	0 ppm	Day : 23	16.2	0	11.49	89.8
0117_05	0 ppm	Day : 3	14.6	0	10.06	89
0117_05	0 ppm	Day : 23	15.8	0	12.24	90.7
0118_05	0 ppm	Day : 3	14.3	0	11.04	92
0118_05	0 ppm	Day : 23	15.2	0	11.75	90.4
0119_05	0 ppm	Day : 3	14	0	7.92	90
0119_05	0 ppm	Day : 23	15.5	0	12.54	90.2
0120_05	0 ppm	Day : 3	13.9		7.08	92
0120_05	0 ppm	Day : 23	15.4		9.78	87.3
0301_05	25 ppm	Day : 93	15.7	0	3.97	81
0302_05	25 ppm	Day : 93	14.7	0	4.72	89
0303_05	25 ppm	Day : 93	15.5	0	3.11	74
0304_05	25 ppm	Day : 93	15.8	0	3.72	76
0305_05	25 ppm	Day : 93	15.6	0	2.57	83
0306_05	25 ppm	Day : 93	15.4	0	4.4	88
0307_05	25 ppm	Day : 93	15.7	0	3.1	86
0308_05	25 ppm	Day : 93	15.8	0	4.16	77
0309_05	25 ppm	Day : 93	14.6	0	2.4	80
0310_05	25 ppm	Day : 93	15.9	0	4.26	82
0311_05	25 ppm	Day : 3	14.2	0	7.83	86
0311_05	25 ppm	Day : 23	15.8	0	10.57	91.1

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0311_05	25 ppm	Day : 23	15.8	0	10.57	91.1
0312_05	25 ppm	Day : 3	15.1	0	8.42	81
0312_05	25 ppm	Day : 23	15.9	0	10.61	86.3
0313_05	25 ppm	Day : 3	14.1	0	8.02	87
0313_05	25 ppm	Day : 23	15.3	0	11.95	92.6
0314_05	25 ppm	Day : 3	14.3	0	9.06	88
0314_05	25 ppm	Day : 23	15.3	0	12.7	91.4
0315_05	25 ppm	Day : 3	14.3	0	8.35	87
0315_05	25 ppm	Day : 23	15	0	11.3	89
0316_05	25 ppm	Day : 3	14.8	0	10.94	93
0316_05	25 ppm	Day : 23	15.6	0	9.31	94
0317_05	25 ppm	Day : 3	14.9	0	8.34	86
0317_05	25 ppm	Day : 23	16.8	0	11.32	86.4
0318_05	25 ppm	Day : 3	14.8	0	9.79	89
0318_05	25 ppm	Day : 23	16	0	12.27	87
0319_05	25 ppm	Day : 3	14.2	0	10.01	87
0319_05	25 ppm	Day : 23	16.4	0	10.74	91
0320_05	25 ppm	Day : 3	13.8	0	8.28	91
0320_05	25 ppm	Day : 23	15.2	0	10.28	91.8
0501_05	50 ppm	Day : 93	15.8	0	6.75	90
0502_05	50 ppm	Day : 93	15.4	0	3.78	83
0503_05	50 ppm	Day : 93	16.3	0	3.96	88

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0504_05	50 ppm	Day : 93	15.4	0	4.96	74
0505_05	50 ppm	Day : 93	15.9	0	3.24	81
0506_05	50 ppm	Day : 93	15.4	0	4.1	88
0507_05	50 ppm	Day : 93	15.7	0	2.32	80
0508_05	50 ppm	Day : 93	15.4	0	3.52	80
0509_05	50 ppm	Day : 93	13.8	0	6.92	83
0510_05	50 ppm	Day : 93	15.6	0	5.81	85
0511_05	50 ppm	Day : 3	14.3	0	8.37	94
0511_05	50 ppm	Day : 23	15.8	0	10.79	85.6
0512_05	50 ppm	Day : 3	14.8	0	9.74	91
0512_05	50 ppm	Day : 23	15.4	0	10.47	88.7
0513_05	50 ppm	Day : 3	14.2	0	8.84	95
0513_05	50 ppm	Day : 23	15.4	0	13.35	90.8
0514_05	50 ppm	Day : 3	13.9	0	10.94	96
0514_05	50 ppm	Day : 23	15.5	0	12.32	87.4
0515_05	50 ppm	Day : 3	14.4	0	9.17	89
0515_05	50 ppm	Day : 23	15.8	0	13.22	89.9
0516_05	50 ppm	Day : 3	14	0	7.12	89
0516_05	50 ppm	Day : 23	15.3	0	10.43	89.9
0517_05	50 ppm	Day : 3	14.1	0	7.8	82
0517_05	50 ppm	Day : 23	15.4	0	10.21	92.8
0518_05	50 ppm	Day : 3	14.5	0	6.46	85

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0518_05	50 ppm	Day : 3	14.5	0	6.46	85
0518_05	50 ppm	Day : 23	15.1	0	9.49	82.5
0519_05	50 ppm	Day : 3	13.9	0	6.69	76
0519_05	50 ppm	Day : 23	15.3	0	10.99	87.9
0520_05	50 ppm	Day : 3	15.5	0	11.87	92
0520_05	50 ppm	Day : 23	15.7	0	11.18	88.7
0701_05	100 ppm	Day : 93	14.5	0	4.32	83
0702_05	100 ppm	Day : 93	15.7	0	3.39	77
0703_05	100 ppm	Day : 93	15.6	0	6.07	92
0704_05	100 ppm	Day : 93	15.4	0	6.98	75
0705_05	100 ppm	Day : 93	15.5	0	3.73	81
0706_05	100 ppm	Day : 93	14.8	0	6.82	84
0707_05	100 ppm	Day : 93	15.9	0	4.61	87
0708_05	100 ppm	Day : 93	15.1	0	3.65	83
0709_05	100 ppm	Day : 93	15.4	0	3.46	86
0710_05	100 ppm	Day : 93	15.2	0	3.7	86
0711_05	100 ppm	Day : 3	15.1	0	10.42	84
0711_05	100 ppm	Day : 23	15.1	0	11.08	80.3
0712_05	100 ppm	Day : 3	15.4	0	11.57	89
0712_05	100 ppm	Day : 23	15.4	0	11.28	89.5
0713_05	100 ppm	Day : 3	14.4	0	11.9	85
0713_05	100 ppm	Day : 23	15.6	0	12.54	87.7

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0714_05	100 ppm	Day : 3	15.5	0	10.08	80
0714_05	100 ppm	Day : 23	16	0	10.07	88.3
0715_05	100 ppm	Day : 3	14.9	0	8.56	80
0715_05	100 ppm	Day : 23	15.5	0	12.62	85.3
0716_05	100 ppm	Day : 3	14.4	0	7.56	83
0716_05	100 ppm	Day : 23	15.4	0	10.37	90.2
0717_05	100 ppm	Day : 3	14.6	0	7.84	89
0717_05	100 ppm	Day : 23	15.7	0	11.41	87.1
0718_05	100 ppm	Day : 3	14.2	0	8.36	88
0718_05	100 ppm	Day : 23	15.5	0	8.63	85.4
0719_05	100 ppm	Day : 3	14.6	0	9.17	89
0719_05	100 ppm	Day : 23	15.5	0	12.57	87.9
0720_05	100 ppm	Day : 3	13.8	0	7.14	83
0720_05	100 ppm	Day : 23	15.3	0	12.13	86
0901_05	200 ppm	Day : 93	14.8	0	4	80
0902_05	200 ppm	Day : 93	15.7	0	4.54	84
0903_05	200 ppm	Day : 93	15.2	0	3.2	82
0904_05	200 ppm	Day : 93	15.3	0	3.67	78
0905_05	200 ppm	Day : 93	15.3	0	4.24	84
0906_05	200 ppm	Day : 93	16.1	0	2.81	81
0907_05	200 ppm	Day : 93	15.4	0	4.05	88
0908_05	200 ppm	Day : 93	15.7	0	4.7	84

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0908_05	200 ppm	Day : 93	15.7	0	4.7	84
0909_05	200 ppm	Day : 93	15.8	0	4.37	84
0910_05	200 ppm	Day : 93	15.5	0	3.65	89
0911_05	200 ppm	Day : 3	14.3	0	7.74	89
0911_05	200 ppm	Day : 23	15	0	11.71	92.2
0912_05	200 ppm	Day : 3	14	0	7.14	84
0912_05	200 ppm	Day : 23	15.1	0	10.22	92.9
0913_05	200 ppm	Day : 3	14.9	0	9.73	91
0913_05	200 ppm	Day : 23	15.9	0	12.41	86.2
0914_05	200 ppm	Day : 3	15.9	0	11.4	87
0914_05	200 ppm	Day : 23	15.9	0	11.07	86.5
0915_05	200 ppm	Day : 3	13.5	0	7.81	84
0915_05	200 ppm	Day : 23	15.5	0	11.31	85.7
0916_05	200 ppm	Day : 3	14.7	0	12.23	84
0916_05	200 ppm	Day : 23	15.5	0	9.99	82.6
0917_05	200 ppm	Day : 3	14.7	0	6.89	83
0917_05	200 ppm	Day : 23	15.5	0	10.65	83.2
0918_05	200 ppm	Day : 3	15.3	0	9.85	93
0918_05	200 ppm	Day : 23	15.7	0	9.05	86.2
0919_05	200 ppm	Day : 3	14.3	0	9.43	89
0919_05	200 ppm	Day : 23	15.5	0	10.2	84.3
0920_05	200 ppm	Day : 3	14.1	0	6.4	81

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0920_05	200 ppm	Day : 23	15.7	0	12.1	82.9
1101_05	400 ppm	Day : 93	15.7	0	5.14	88
1102_05	400 ppm	Day : 93	15.5	0	4.4	83
1103_05	400 ppm	Day : 93	14.7	0	3.34	76
1104_05	400 ppm	Day : 93	15.4	0	2.7	77
1105_05	400 ppm	Day : 93	15.8	0	3.57	82
1106_05	400 ppm	Day : 93	16	0	6.08	81
1107_05	400 ppm	Day : 93	14.7	0	2.4	75
1108_05	400 ppm	Day : 93	15.6	0	3.45	83
1109_05	400 ppm	Day : 93	15.2	0	3.18	86
1110_05	400 ppm	Day : 93	15.6	0	3.31	72
1111_05	400 ppm	Day : 3	14.4	0	7.35	79
1111_05	400 ppm	Day : 23	16.4	0	10.89	86.4
1112_05	400 ppm	Day : 3	14	0	6.66	74
1112_05	400 ppm	Day : 23	15.1	0	9.13	85.3
1113_05	400 ppm	Day : 3	13.9	0	6.7	87
1113_05	400 ppm	Day : 23	15.1	0	11.91	86.3
1114_05	400 ppm	Day : 3	14.5	0	11.19	91
1114_05	400 ppm	Day : 23	15.1	0	8.99	84.8
1115_05	400 ppm	Day : 3	15.7	0	10.41	89
1115_05	400 ppm	Day : 23	15.4	0	12.68	84
1116_05	400 ppm	Day : 3	14.3	0	7.39	88

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Hemolysis	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
1116_05	400 ppm	Day : 3	14.3	0	7.39	88
1116_05	400 ppm	Day : 23	15	0	11.04	88.3
1117_05	400 ppm	Day : 3	14.6	0	7.78	81
1117_05	400 ppm	Day : 23	15.4	0	11.13	85.6
1118_05	400 ppm	Day : 3	14.9	0	5.87	85
1118_05	400 ppm	Day : 23	15.1	0	10.11	85.7
1119_05	400 ppm	Day : 3	14.7	0	9.34	89
1119_05	400 ppm	Day : 23	14.6	0	10.21	89.6
1120_05	400 ppm	Day : 3	14.3	0	7.72	83
1120_05	400 ppm	Day : 23	16.2	0	11.62	87.4

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0101_05	0 ppm	Day : 93	20.7	35.1	59	0.24
0102_05	0 ppm	Day : 93	20.5	34.9	59	0.12
0103_05	0 ppm	Day : 93	20.9	35.5	59	0.17
0104_05	0 ppm	Day : 93	20.5	35	59	0.11
0105_05	0 ppm	Day : 93	20.6	35.6	58	0
0106_05	0 ppm	Day : 93	20.6	35.3	58	0.11
0107_05	0 ppm	Day : 93	20.6	34.9	59	0.08
0108_05	0 ppm	Day : 93	19.9	33.9	59	0.22
0109_05	0 ppm	Day : 93	19.9	34.9	57	0.08
0110_05	0 ppm	Day : 3				
0110_05	0 ppm	Day : 23				
0110_05	0 ppm	Day : 93	20.6	35.2	59	0
0111_05	0 ppm	Day : 3	21.1	32.1	66	0.28
0111_05	0 ppm	Day : 23	21.1	33.7	62	0.19
0112_05	0 ppm	Day : 3	20.6	32.6	63	0.46
0112_05	0 ppm	Day : 23	19.8	33.5	59	0.4
0113_05	0 ppm	Day : 3	20.1	31.2	64	0.21
0113_05	0 ppm	Day : 23	20	33	60	0.38
0114_05	0 ppm	Day : 3	20.3	31	66	0.26
0114_05	0 ppm	Day : 23	20.3	33.5	61	0.23
0115_05	0 ppm	Day : 3	20	31.6	63	0

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0115_05	0 ppm	Day : 23	20.3	33.5	61	0.28
0116_05	0 ppm	Day : 3	20.7	32.6	64	0
0116_05	0 ppm	Day : 23	20.3	32.7	62	0.23
0117_05	0 ppm	Day : 3	20.8	31.8	65	0.23
0117_05	0 ppm	Day : 23	20.7	32.6	63	0.23
0118_05	0 ppm	Day : 3	20.5	31.9	64	0.24
0118_05	0 ppm	Day : 23	20.5	32.8	62	0.35
0119_05	0 ppm	Day : 3	21	32.3	65	0.18
0119_05	0 ppm	Day : 23	20.4	33.7	61	0.22
0120_05	0 ppm	Day : 3	20.4	31.4	65	0.15
0120_05	0 ppm	Day : 23	20.5	32.8	63	0.31
0301_05	25 ppm	Day : 93	20.6	35.2	59	0.15
0302_05	25 ppm	Day : 93	20.1	34.4	58	0
0303_05	25 ppm	Day : 93	20.4	35.3	58	0.13
0304_05	25 ppm	Day : 93	20.8	35.1	59	0.05
0305_05	25 ppm	Day : 93	20.7	35.3	59	0.03
0306_05	25 ppm	Day : 93	20.7	34.4	60	0
0307_05	25 ppm	Day : 93	20.4	35	58	0.04
0308_05	25 ppm	Day : 93	21	35.6	59	0.11
0309_05	25 ppm	Day : 93	20.2	34.7	58	0.06
0310_05	25 ppm	Day : 93	20.6	35.3	58	0.05

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0311_05	25 ppm	Day : 3	21.1	32.2	66	0.27
0311_05	25 ppm	Day : 23	20.7	33.1	63	0.21
0312_05	25 ppm	Day : 3	20	31.5	63	0.52
0312_05	25 ppm	Day : 23	19.5	32.8	59	0.44
0313_05	25 ppm	Day : 3	20.6	31.3	66	0.18
0313_05	25 ppm	Day : 23	20.9	33.5	62	0.17
0314_05	25 ppm	Day : 3	20.4	32.2	64	0.31
0314_05	25 ppm	Day : 23	19.8	32.8	60	0.22
0315_05	25 ppm	Day : 3	20.1	31.4	64	0.58
0315_05	25 ppm	Day : 23	19.7	32.7	60	0.13
0316_05	25 ppm	Day : 3	20.6	32.1	64	0.12
0316_05	25 ppm	Day : 23	21.1	33.4	63	0.04
0317_05	25 ppm	Day : 3	20.5	31.6	65	0.29
0317_05	25 ppm	Day : 23	20.3	33.3	61	0.5
0318_05	25 ppm	Day : 3	20.8	32.1	65	0
0318_05	25 ppm	Day : 23	20.6	33.2	62	0.51
0319_05	25 ppm	Day : 3	20.3	32	64	0.46
0319_05	25 ppm	Day : 23	20.9	33.2	63	0.32
0320_05	25 ppm	Day : 3	20	30.9	65	0
0320_05	25 ppm	Day : 23	20.9	32.8	64	0.1
0501_05	50 ppm	Day : 93	21	35.1	60	0.15

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0502_05	50 ppm	Day : 93	20.4	34.9	58	0.05
0503_05	50 ppm	Day : 93	21	35.9	59	0
0504_05	50 ppm	Day : 93	20.6	35.1	59	0.07
0505_05	50 ppm	Day : 93	20.8	35.3	59	0
0506_05	50 ppm	Day : 93	20.9	35.7	59	0
0507_05	50 ppm	Day : 93	20.7	35.5	58	0.03
0508_05	50 ppm	Day : 93	20.2	34.9	58	0.09
0509_05	50 ppm	Day : 93	21.9	35.2	62	0.17
0510_05	50 ppm	Day : 93	20.6	35.5	58	0
0511_05	50 ppm	Day : 3	20.1	31.4	64	0.18
0511_05	50 ppm	Day : 23	19.6	32.4	60	0.62
0512_05	50 ppm	Day : 3	20	31.6	63	0
0512_05	50 ppm	Day : 23	19.2	32.3	59	0.44
0513_05	50 ppm	Day : 3	20.7	32	65	0
0513_05	50 ppm	Day : 23	20.4	32.1	64	0.28
0514_05	50 ppm	Day : 3	20.1	31.4	64	0
0514_05	50 ppm	Day : 23	19.8	33	60	0.16
0515_05	50 ppm	Day : 3	20.4	31.6	65	0.21
0515_05	50 ppm	Day : 23	20.8	33.3	62	0.37
0516_05	50 ppm	Day : 3	21.1	31.8	66	0.16
0516_05	50 ppm	Day : 23	20.9	33.5	62	0.23

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0517_05	50 ppm	Day : 3	20.1	31.5	64	0.76
0517_05	50 ppm	Day : 23	20.4	33	62	0.19
0518_05	50 ppm	Day : 3	19.4	31.6	61	0.46
0518_05	50 ppm	Day : 23	19.3	31.8	61	0.7
0519_05	50 ppm	Day : 3	20.5	32.1	64	0.79
0519_05	50 ppm	Day : 23	19.4	32.4	60	0.44
0520_05	50 ppm	Day : 3	20.1	31.7	63	0.52
0520_05	50 ppm	Day : 23	19.6	32.9	60	0.3
0701_05	100 ppm	Day : 93	20.8	35.1	59	0
0702_05	100 ppm	Day : 93	20.7	34.9	59	0.18
0703_05	100 ppm	Day : 93	20.8	35.5	59	0
0704_05	100 ppm	Day : 93	20.6	34.9	59	0.28
0705_05	100 ppm	Day : 93	20.8	35.3	59	0
0706_05	100 ppm	Day : 93	20.9	35.4	59	0.16
0707_05	100 ppm	Day : 93	20.7	35.1	59	0.16
0708_05	100 ppm	Day : 93	20.3	34.8	58	0.04
0709_05	100 ppm	Day : 93	20.7	35.4	59	0.04
0710_05	100 ppm	Day : 93	20.1	34.7	58	0
0711_05	100 ppm	Day : 3	21.2	32.9	64	0.62
0711_05	100 ppm	Day : 23	19.3	32.9	58	0.61
0712_05	100 ppm	Day : 3	19.8	31.8	62	0.26

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0712_05	100 ppm	Day : 23	20.3	33.5	61	0.35
0713_05	100 ppm	Day : 3	20.5	32.6	63	0.42
0713_05	100 ppm	Day : 23	20.4	33.1	62	0.49
0714_05	100 ppm	Day : 3	20.4	32.2	63	0.5
0714_05	100 ppm	Day : 23	18.9	32.3	59	0.38
0715_05	100 ppm	Day : 3	20.2	32.3	62	0.32
0715_05	100 ppm	Day : 23	19.9	33.2	60	0.59
0716_05	100 ppm	Day : 3	21.1	32.4	65	0.73
0716_05	100 ppm	Day : 23	20.4	32.8	62	0.21
0717_05	100 ppm	Day : 3	20.2	31.5	64	0.44
0717_05	100 ppm	Day : 23	20.2	33.1	61	0.47
0718_05	100 ppm	Day : 3	20.2	32	63	0.25
0718_05	100 ppm	Day : 23	20.3	33.2	61	0.39
0719_05	100 ppm	Day : 3	20.3	31.8	64	0.21
0719_05	100 ppm	Day : 23	20.2	33.4	60	0.24
0720_05	100 ppm	Day : 3	20	31.7	63	0
0720_05	100 ppm	Day : 23	20.2	32.6	62	0.39
0901_05	200 ppm	Day : 93	20.6	34.9	59	0.15
0902_05	200 ppm	Day : 93	21	35.4	59	0.22
0903_05	200 ppm	Day : 93	20.4	35	58	0.08
0904_05	200 ppm	Day : 93	20.6	35.2	58	0.05

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0905_05	200 ppm	Day : 93	20.6	35.2	59	0
0906_05	200 ppm	Day : 93	20.7	35.5	58	0.03
0907_05	200 ppm	Day : 93	20.7	35.4	59	0.05
0908_05	200 ppm	Day : 93	20.3	34	60	0.17
0909_05	200 ppm	Day : 93	20.2	34.1	59	0
0910_05	200 ppm	Day : 93	21	35.3	59	0.04
0911_05	200 ppm	Day : 3	19.9	31.2	64	0.26
0911_05	200 ppm	Day : 23	20.4	33.4	61	0.23
0912_05	200 ppm	Day : 3	20.2	31.8	64	0.17
0912_05	200 ppm	Day : 23	20.4	33.4	61	0.15
0913_05	200 ppm	Day : 3	20.2	32.3	63	0
0913_05	200 ppm	Day : 23	19.5	33	59	0.22
0914_05	200 ppm	Day : 3	19.8	31.3	63	0.13
0914_05	200 ppm	Day : 23	18.7	31.3	60	0.29
0915_05	200 ppm	Day : 3	20.4	32.4	63	0.37
0915_05	200 ppm	Day : 23	20.7	33.7	62	0.65
0916_05	200 ppm	Day : 3	19.9	31.2	64	1.31
0916_05	200 ppm	Day : 23	20.3	32.7	62	0.64
0917_05	200 ppm	Day : 3	20	32.2	62	0.33
0917_05	200 ppm	Day : 23	19.5	32.5	60	0.63
0918_05	200 ppm	Day : 3	20.3	32.3	63	0.11

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0918_05	200 ppm	Day : 23	19.8	33.1	60	0.34
0919_05	200 ppm	Day : 3	21.1	32.2	65	0.53
0919_05	200 ppm	Day : 23	20.1	33	61	0.73
0920_05	200 ppm	Day : 3	20.7	31.8	65	0.47
0920_05	200 ppm	Day : 23	20.1	33.3	60	0.5
1101_05	400 ppm	Day : 93	20.7	35.2	59	0.18
1102_05	400 ppm	Day : 93	20.5	35.1	58	0.05
1103_05	400 ppm	Day : 93	20.6	35.5	58	0.04
1104_05	400 ppm	Day : 93	20.8	35.4	59	0.11
1105_05	400 ppm	Day : 93	21.2	35.9	59	0
1106_05	400 ppm	Day : 93	20.6	34.8	59	0
1107_05	400 ppm	Day : 93	20.7	35.5	58	0.06
1108_05	400 ppm	Day : 93	20.7	35	59	0.04
1109_05	400 ppm	Day : 93	20.3	34.4	59	0.04
1110_05	400 ppm	Day : 93	20.4	34	60	0.14
1111_05	400 ppm	Day : 3	20.3	31.6	64	0.47
1111_05	400 ppm	Day : 23	19.2	32.6	59	0.43
1112_05	400 ppm	Day : 3	19.2	30.8	62	0.18
1112_05	400 ppm	Day : 23	19.9	33.4	60	0.44
1113_05	400 ppm	Day : 3	20.3	31.4	65	0.15
1113_05	400 ppm	Day : 23	20.4	34.1	60	0.43

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:43

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
1114_05	400 ppm	Day : 3	19.9	31.6	63	0.12
1114_05	400 ppm	Day : 23	20.6	34.1	60	0.52
1115_05	400 ppm	Day : 3	20.7	33	63	0.35
1115_05	400 ppm	Day : 23	18.7	32.3	58	0.39
1116_05	400 ppm	Day : 3	20	31.4	64	0.08
1116_05	400 ppm	Day : 23	20.6	33	63	0.36
1117_05	400 ppm	Day : 3	19.3	30.8	63	1.06
1117_05	400 ppm	Day : 23	19.5	33.2	59	0.55
1118_05	400 ppm	Day : 3	20.4	31.8	64	0.28
1118_05	400 ppm	Day : 23	19.8	32.4	61	0.53
1119_05	400 ppm	Day : 3	19.7	31.7	62	0
1119_05	400 ppm	Day : 23	20.1	32.9	61	0.24
1120_05	400 ppm	Day : 3	20.6	31.9	65	0.74
1120_05	400 ppm	Day : 23	20.5	33.5	61	0.55

FEMALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0101_05	0 ppm	Day : 93	3	7.9	0	660
0102_05	0 ppm	Day : 93	3	4	0	547
0103_05	0 ppm	Day : 93	3	5.8	0	605
0104_05	0 ppm	Day : 93	2	5.3	0	588
0105_05	0 ppm	Day : 93	0	3.3	0	563
0106_05	0 ppm	Day : 93	2	5.5	0	532
0107_05	0 ppm	Day : 93	2	4.1	0	586
0108_05	0 ppm	Day : 93	4	5.5	1	572
0109_05	0 ppm	Day : 93	2	4.1	0	579
0110_05	0 ppm	Day : 3				
0110_05	0 ppm	Day : 23				
0110_05	0 ppm	Day : 93	0	4.2	0	593
0111_05	0 ppm	Day : 3	3	9.4	0	861
0111_05	0 ppm	Day : 23	1.7	11.3		591
0112_05	0 ppm	Day : 3	5	9.2	0	724
0112_05	0 ppm	Day : 23	3.2	12.5		580
0113_05	0 ppm	Day : 3	2	10.4	0	858
0113_05	0 ppm	Day : 23	2.6	14.6		571
0114_05	0 ppm	Day : 3	3	8.7	0	910
0114_05	0 ppm	Day : 23	1.8	12.6		638
0115_05	0 ppm	Day : 3	0	10	1	691
0115_05	0 ppm	Day : 23	2.1	13.2		608

FEMALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0116_05	0 ppm	Day : 3	0	9.4	0	721
0116_05	0 ppm	Day : 23	1.8	12.8		536
0117_05	0 ppm	Day : 3	2	11.3	0	894
0117_05	0 ppm	Day : 23	1.7	13.5		667
0118_05	0 ppm	Day : 3	2	12	0	811
0118_05	0 ppm	Day : 23	2.7	13		655
0119_05	0 ppm	Day : 3	2	8.8	0	868
0119_05	0 ppm	Day : 23	1.6	13.9		634
0120_05	0 ppm	Day : 3	2	7.7	0	868
0120_05	0 ppm	Day : 23	2.8	11.2		572
0301_05	25 ppm	Day : 93	3	4.9	0	610
0302_05	25 ppm	Day : 93	0	5.3	0	504
0303_05	25 ppm	Day : 93	3	4.2	0	544
0304_05	25 ppm	Day : 93	1	4.9	0	550
0305_05	25 ppm	Day : 93	1	3.1	0	601
0306_05	25 ppm	Day : 93	0	5	0	543
0307_05	25 ppm	Day : 93	1	3.6	0	540
0308_05	25 ppm	Day : 93	2	5.4	0	621
0309_05	25 ppm	Day : 93	2	3	0	538
0310_05	25 ppm	Day : 93	1	5.2	0	562
0311_05	25 ppm	Day : 3	3	9.1	0	872
0311_05	25 ppm	Day : 23	1.8	11.6		598

FEMALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0311_05	25 ppm	Day : 23	1.8	11.6		598
0312_05	25 ppm	Day : 3	5	10.4	0	829
0312_05	25 ppm	Day : 23	3.6	12.3		567
0313_05	25 ppm	Day : 3	2	9.4	2	923
0313_05	25 ppm	Day : 23	1.3	12.9		588
0314_05	25 ppm	Day : 3	3	10.3	0	925
0314_05	25 ppm	Day : 23	1.6	13.9		609
0315_05	25 ppm	Day : 3	6	9.6	0	667
0315_05	25 ppm	Day : 23	1	12.7		629
0316_05	25 ppm	Day : 3	1	12	2	841
0316_05	25 ppm	Day : 23	0.4	9.9		641
0317_05	25 ppm	Day : 3	3	9.7	0	806
0317_05	25 ppm	Day : 23	3.8	13.1		593
0318_05	25 ppm	Day : 3	0	11	0	825
0318_05	25 ppm	Day : 23	3.6	14.1		577
0319_05	25 ppm	Day : 3	4	11.5	0	773
0319_05	25 ppm	Day : 23	2.7	11.8		608
0320_05	25 ppm	Day : 3	0	9.1	0	760
0320_05	25 ppm	Day : 23	0.9	11.2		667
0501_05	50 ppm	Day : 93	2	7.5	0	550
0502_05	50 ppm	Day : 93	1	4.6	1	595
0503_05	50 ppm	Day : 93	0	4.5	0	605

FEMALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0504_05	50 ppm	Day : 93	1	6.7	0	600
0505_05	50 ppm	Day : 93	0	4	0	577
0506_05	50 ppm	Day : 93	0	4.7	1	548
0507_05	50 ppm	Day : 93	1	2.9	0	559
0508_05	50 ppm	Day : 93	2	4.4	0	576
0509_05	50 ppm	Day : 93	2	8.5	2	962
0510_05	50 ppm	Day : 93	0	6.9	1	542
0511_05	50 ppm	Day : 3	2	8.9	0	823
0511_05	50 ppm	Day : 23	4.9	12.6		585
0512_05	50 ppm	Day : 3	0	10.7	0	803
0512_05	50 ppm	Day : 23	3.7	11.8		603
0513_05	50 ppm	Day : 3	0	9.3	0	784
0513_05	50 ppm	Day : 23	1.9	14.7		666
0514_05	50 ppm	Day : 3	0	11.4	0	844
0514_05	50 ppm	Day : 23	1.1	14.1		545
0515_05	50 ppm	Day : 3	2	10.3	0	839
0515_05	50 ppm	Day : 23	2.5	14.7		631
0516_05	50 ppm	Day : 3	2	8	0	842
0516_05	50 ppm	Day : 23	2	11.6		607
0517_05	50 ppm	Day : 3	8	9.7	2	744
0517_05	50 ppm	Day : 23	1.7	11		669
0518_05	50 ppm	Day : 3	6	7.6	0	721

FEMALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0518_05	50 ppm	Day : 3	6	7.6	0	721
0518_05	50 ppm	Day : 23	6.1	11.5		595
0519_05	50 ppm	Day : 3	9	8.8	0	790
0519_05	50 ppm	Day : 23	3.5	12.5		670
0520_05	50 ppm	Day : 3	4	12.9	0	730
0520_05	50 ppm	Day : 23	2.4	12.6		587
0701_05	100 ppm	Day : 93	0	5.2	0	825
0702_05	100 ppm	Day : 93	4	4.4	0	560
0703_05	100 ppm	Day : 93	0	6.6	0	587
0704_05	100 ppm	Day : 93	3	9.3	0	730
0705_05	100 ppm	Day : 93	0	4.6	0	603
0706_05	100 ppm	Day : 93	2	8.2	1	550
0707_05	100 ppm	Day : 93	3	5.3	0	535
0708_05	100 ppm	Day : 93	1	4.4	0	543
0709_05	100 ppm	Day : 93	1	4.1	2	551
0710_05	100 ppm	Day : 93	0	4.3	0	586
0711_05	100 ppm	Day : 3	5	12.4	0	723
0711_05	100 ppm	Day : 23	4.4	13.8		622
0712_05	100 ppm	Day : 3	2	13	0	899
0712_05	100 ppm	Day : 23	2.8	12.6		594
0713_05	100 ppm	Day : 3	3	14	0	788
0713_05	100 ppm	Day : 23	3.4	14.3		683

FEMALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0714_05	100 ppm	Day : 3	4	12.6	0	688
0714_05	100 ppm	Day : 23	3.3	11.4		511
0715_05	100 ppm	Day : 3	3	10.7	0	791
0715_05	100 ppm	Day : 23	4	14.8		707
0716_05	100 ppm	Day : 3	8	9.2	1	929
0716_05	100 ppm	Day : 23	1.8	11.5		656
0717_05	100 ppm	Day : 3	5	8.9	1	768
0717_05	100 ppm	Day : 23	3.6	13.1		674
0718_05	100 ppm	Day : 3	3	9.5	0	818
0718_05	100 ppm	Day : 23	3.9	10.1		629
0719_05	100 ppm	Day : 3	2	10.3	0	741
0719_05	100 ppm	Day : 23	1.7	14.3		661
0720_05	100 ppm	Day : 3	0	8.6	0	812
0720_05	100 ppm	Day : 23	2.8	14.1		670
0901_05	200 ppm	Day : 93	3	5	0	523
0902_05	200 ppm	Day : 93	4	5.4	0	544
0903_05	200 ppm	Day : 93	2	3.9	0	544
0904_05	200 ppm	Day : 93	1	4.7	0	576
0905_05	200 ppm	Day : 93	0	5.1	1	547
0906_05	200 ppm	Day : 93	1	3.5	1	574
0907_05	200 ppm	Day : 93	1	4.6	0	557
0908_05	200 ppm	Day : 93	3	5.3	0	581

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:44

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0908_05	200 ppm	Day : 93	3	5.3	0	581
0909_05	200 ppm	Day : 93	0	5.2	0	598
0910_05	200 ppm	Day : 93	1	4.1	0	532
0911_05	200 ppm	Day : 3	3	8.7	0	822
0911_05	200 ppm	Day : 23	1.8	12.7		658
0912_05	200 ppm	Day : 3	2	8.5	0	817
0912_05	200 ppm	Day : 23	1.4	11		562
0913_05	200 ppm	Day : 3	0	10.8	1	816
0913_05	200 ppm	Day : 23	1.5	14.4		610
0914_05	200 ppm	Day : 3	1	13.1	0	925
0914_05	200 ppm	Day : 23	2.3	12.8		704
0915_05	200 ppm	Day : 3	4	9.3	0	804
0915_05	200 ppm	Day : 23	4.9	13.2		645
0916_05	200 ppm	Day : 3	9	14.7	1	820
0916_05	200 ppm	Day : 23	5.3	12.1		670
0917_05	200 ppm	Day : 3	4	8.3	0	765
0917_05	200 ppm	Day : 23	4.9	12.8		725
0918_05	200 ppm	Day : 3	1	10.7	1	862
0918_05	200 ppm	Day : 23	3.2	10.5		648
0919_05	200 ppm	Day : 3	5	10.7	1	783
0919_05	200 ppm	Day : 23	6	12.1		678
0920_05	200 ppm	Day : 3	6	7.9	0	731

FEMALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
0920_05	200 ppm	Day : 23	3.4	14.6		652
1101_05	400 ppm	Day : 93	3	5.9	1	591
1102_05	400 ppm	Day : 93	1	5.3	0	608
1103_05	400 ppm	Day : 93	1	4.4	0	543
1104_05	400 ppm	Day : 93	3	3.5	0	618
1105_05	400 ppm	Day : 93	0	4.4	1	657
1106_05	400 ppm	Day : 93	0	7.5	0	561
1107_05	400 ppm	Day : 93	2	3.2	0	573
1108_05	400 ppm	Day : 93	1	4.2	1	524
1109_05	400 ppm	Day : 93	1	3.7	0	596
1110_05	400 ppm	Day : 93	3	4.6	0	579
1111_05	400 ppm	Day : 3	5	9.3	0	844
1111_05	400 ppm	Day : 23	3.4	12.6		589
1112_05	400 ppm	Day : 3	2	9	0	657
1112_05	400 ppm	Day : 23	4.1	10.7		561
1113_05	400 ppm	Day : 3	2	7.7	0	783
1113_05	400 ppm	Day : 23	3.1	13.8		710
1114_05	400 ppm	Day : 3	1	12.3	0	755
1114_05	400 ppm	Day : 23	4.9	10.6		705
1115_05	400 ppm	Day : 3	3	11.7	0	707
1115_05	400 ppm	Day : 23	2.6	15.1		654
1116_05	400 ppm	Day : 3	1	8.4	0	768

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:44

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Nucleated Rbc Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL
1116_05	400 ppm	Day : 3	1	8.4	0	768
1116_05	400 ppm	Day : 23	2.9	12.5		699
1117_05	400 ppm	Day : 3	11	9.6	0	765
1117_05	400 ppm	Day : 23	4.2	13		673
1118_05	400 ppm	Day : 3	4	6.9	0	783
1118_05	400 ppm	Day : 23	4.5	11.8		668
1119_05	400 ppm	Day : 3	0	10.6	1	760
1119_05	400 ppm	Day : 23	2.1	11.4		686
1120_05	400 ppm	Day : 3	8	9.4	1	837
1120_05	400 ppm	Day : 23	4.1	13.3		737

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0101_05	0 ppm	Day : 93	7.04	.204	29	1.11
0102_05	0 ppm	Day : 93	7.46	.127	17	0.68
0103_05	0 ppm	Day : 93	7.43	.201	27	1.04
0104_05	0 ppm	Day : 93	7.41	.141	19	0.64
0105_05	0 ppm	Day : 93	7.96	.183	23	0.56
0106_05	0 ppm	Day : 93	7.71	.2	26	0.61
0107_05	0 ppm	Day : 93	7.86	.141	18	0.66
0108_05	0 ppm	Day : 93	7.45	.186	25	0.82
0109_05	0 ppm	Day : 93	7.66	.107	14	0.74
0110_05	0 ppm	Day : 3				
0110_05	0 ppm	Day : 23				
0110_05	0 ppm	Day : 93	7.64	.222	29	0.5
0111_05	0 ppm	Day : 3	6.42	.096	15	1.22
0111_05	0 ppm	Day : 23	7.07	.163	23	0.67
0112_05	0 ppm	Day : 3	7.02	.133	19	0.74
0112_05	0 ppm	Day : 23	7.97	.151	19	1.13
0113_05	0 ppm	Day : 3	7.52	.06	8	0.52
0113_05	0 ppm	Day : 23	7.95	.183	23	0.98
0114_05	0 ppm	Day : 3	7	.182	26	0.7
0114_05	0 ppm	Day : 23	7.76	.186	24	0.91
0115_05	0 ppm	Day : 3	7.25	.102	14	1.19

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0115_05	0 ppm	Day : 23	7.58	.174	23	0.74
0116_05	0 ppm	Day : 3	7.37	.088	12	1.13
0116_05	0 ppm	Day : 23	7.99	.176	22	1
0117_05	0 ppm	Day : 3	7	.224	32	0.9
0117_05	0 ppm	Day : 23	7.63	.13	17	0.92
0118_05	0 ppm	Day : 3	6.98	.216	31	0.72
0118_05	0 ppm	Day : 23	7.43	.141	19	0.83
0119_05	0 ppm	Day : 3	6.67	.167	25	0.7
0119_05	0 ppm	Day : 23	7.61	.167	22	1.06
0120_05	0 ppm	Day : 3	6.83	.15	22	0.46
0120_05	0 ppm	Day : 23	7.51	.15	20	1.02
0301_05	25 ppm	Day : 93	7.63	.137	18	0.74
0302_05	25 ppm	Day : 93	7.34	.132	18	0.58
0303_05	25 ppm	Day : 93	7.6	.16	21	0.84
0304_05	25 ppm	Day : 93	7.62	.137	18	1.13
0305_05	25 ppm	Day : 93	7.51	.113	15	0.5
0306_05	25 ppm	Day : 93	7.42	.171	23	0.55
0307_05	25 ppm	Day : 93	7.68	.161	21	0.47
0308_05	25 ppm	Day : 93	7.53	.083	11	1.08
0309_05	25 ppm	Day : 93	7.25	.152	21	0.54
0310_05	25 ppm	Day : 93	7.72	.178	23	0.88

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0311_05	25 ppm	Day : 3	6.71	.342	51	0.91
0311_05	25 ppm	Day : 23	7.62	.145	19	0.73
0312_05	25 ppm	Day : 3	7.57	.159	21	1.35
0312_05	25 ppm	Day : 23	8.18	.221	27	1.08
0313_05	25 ppm	Day : 3	6.84	.144	21	0.83
0313_05	25 ppm	Day : 23	7.33	.161	22	0.67
0314_05	25 ppm	Day : 3	6.99	.259	37	0.72
0314_05	25 ppm	Day : 23	7.73	.139	18	0.82
0315_05	25 ppm	Day : 3	7.12	.313	44	0.67
0315_05	25 ppm	Day : 23	7.61	.114	15	1.27
0316_05	25 ppm	Day : 3	7.2	.194	27	0.71
0316_05	25 ppm	Day : 23	7.4	.133	18	0.41
0317_05	25 ppm	Day : 3	7.26	.283	39	0.97
0317_05	25 ppm	Day : 23	8.24	.181	22	1.19
0318_05	25 ppm	Day : 3	7.15	.157	22	1.21
0318_05	25 ppm	Day : 23	7.8	.164	21	1.27
0319_05	25 ppm	Day : 3	6.98	.405	58	1.04
0319_05	25 ppm	Day : 23	7.85	.165	21	0.68
0320_05	25 ppm	Day : 3	6.93	.374	54	0.82
0320_05	25 ppm	Day : 23	7.28	.175	24	0.67
0501_05	50 ppm	Day : 93	7.55	.159	21	0.6

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0502_05	50 ppm	Day : 93	7.54	.143	19	0.73
0503_05	50 ppm	Day : 93	7.74	.194	25	0.54
0504_05	50 ppm	Day : 93	7.48	.09	12	1.68
0505_05	50 ppm	Day : 93	7.65	.153	20	0.72
0506_05	50 ppm	Day : 93	7.34	.191	26	0.51
0507_05	50 ppm	Day : 93	7.55	.166	22	0.52
0508_05	50 ppm	Day : 93	7.61	.122	16	0.7
0509_05	50 ppm	Day : 93	6.32	.278	44	1.25
0510_05	50 ppm	Day : 93	7.55	.204	27	0.96
0511_05	50 ppm	Day : 3	7.1	.17	24	0.36
0511_05	50 ppm	Day : 23	8.05	.113	14	1.12
0512_05	50 ppm	Day : 3	7.41	.356	48	0.96
0512_05	50 ppm	Day : 23	8.03	.096	12	0.8
0513_05	50 ppm	Day : 3	6.85	.315	46	0.37
0513_05	50 ppm	Day : 23	7.56	.136	18	0.96
0514_05	50 ppm	Day : 3	6.93	.215	31	0.46
0514_05	50 ppm	Day : 23	7.82	.149	19	1.44
0515_05	50 ppm	Day : 3	7.05	.183	26	0.93
0515_05	50 ppm	Day : 23	7.58	.205	27	1.03
0516_05	50 ppm	Day : 3	6.66	.26	39	0.64
0516_05	50 ppm	Day : 23	7.33	.154	21	0.87

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0517_05	50 ppm	Day : 3	7.01	.28	40	0.95
0517_05	50 ppm	Day : 23	7.57	.121	16	0.54
0518_05	50 ppm	Day : 3	7.47	.194	26	0.68
0518_05	50 ppm	Day : 23	7.87	.15	19	1.22
0519_05	50 ppm	Day : 3	6.81	.123	18	1.32
0519_05	50 ppm	Day : 23	7.89	.205	26	1.01
0520_05	50 ppm	Day : 3	7.71	.247	32	0.39
0520_05	50 ppm	Day : 23	7.98	.192	24	1.03
0701_05	100 ppm	Day : 93	7	.189	27	0.78
0702_05	100 ppm	Day : 93	7.6	.137	18	0.75
0703_05	100 ppm	Day : 93	7.47	.172	23	0.53
0704_05	100 ppm	Day : 93	7.45	.194	26	1.77
0705_05	100 ppm	Day : 93	7.45	.209	28	0.87
0706_05	100 ppm	Day : 93	7.09	.184	26	0.97
0707_05	100 ppm	Day : 93	7.68	.192	25	0.48
0708_05	100 ppm	Day : 93	7.44	.156	21	0.7
0709_05	100 ppm	Day : 93	7.42	.267	36	0.44
0710_05	100 ppm	Day : 93	7.55	.143	19	0.6
0711_05	100 ppm	Day : 3	7.12	.214	30	1.36
0711_05	100 ppm	Day : 23	7.82	.117	15	2.01
0712_05	100 ppm	Day : 3	7.77	.295	38	1.04

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0712_05	100 ppm	Day : 23	7.58	.114	15	0.88
0713_05	100 ppm	Day : 3	7.01	.245	35	1.68
0713_05	100 ppm	Day : 23	7.65	.191	25	1.14
0714_05	100 ppm	Day : 3	7.59	.266	35	1.89
0714_05	100 ppm	Day : 23	8.47	.152	18	0.89
0715_05	100 ppm	Day : 3	7.4	.281	38	1.82
0715_05	100 ppm	Day : 23	7.78	.218	28	1.49
0716_05	100 ppm	Day : 3	6.81	.368	54	0.73
0716_05	100 ppm	Day : 23	7.56	.212	28	0.83
0717_05	100 ppm	Day : 3	7.21	.281	39	0.35
0717_05	100 ppm	Day : 23	7.76	.147	19	1.1
0718_05	100 ppm	Day : 3	7.02	.253	36	0.86
0718_05	100 ppm	Day : 23	7.65	.207	27	1.03
0719_05	100 ppm	Day : 3	7.17	.359	50	0.93
0719_05	100 ppm	Day : 23	7.68	.184	24	1.37
0720_05	100 ppm	Day : 3	6.91	.297	43	1.38
0720_05	100 ppm	Day : 23	7.6	.243	32	1.48
0901_05	200 ppm	Day : 93	7.19	.144	20	0.85
0902_05	200 ppm	Day : 93	7.49	.142	19	0.65
0903_05	200 ppm	Day : 93	7.43	.104	14	0.59
0904_05	200 ppm	Day : 93	7.43	.126	17	0.94

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0905_05	200 ppm	Day : 93	7.42	.186	25	0.71
0906_05	200 ppm	Day : 93	7.77	.249	32	0.59
0907_05	200 ppm	Day : 93	7.42	.186	25	0.51
0908_05	200 ppm	Day : 93	7.73	.155	20	0.67
0909_05	200 ppm	Day : 93	7.85	.196	25	0.78
0910_05	200 ppm	Day : 93	7.37	.236	32	0.41
0911_05	200 ppm	Day : 3	7.17	.344	48	0.61
0911_05	200 ppm	Day : 23	7.35	.11	15	0.7
0912_05	200 ppm	Day : 3	6.93	.187	27	1.02
0912_05	200 ppm	Day : 23	7.38	.221	30	0.54
0913_05	200 ppm	Day : 3	7.39	.347	47	0.96
0913_05	200 ppm	Day : 23	8.16	.196	24	1.6
0914_05	200 ppm	Day : 3	8.02	.369	46	1.57
0914_05	200 ppm	Day : 23	8.54	.179	21	1.33
0915_05	200 ppm	Day : 3	6.59	.389	59	1.02
0915_05	200 ppm	Day : 23	7.48	.15	20	1.17
0916_05	200 ppm	Day : 3	7.4	.444	60	1.02
0916_05	200 ppm	Day : 23	7.65	.199	26	1.39
0917_05	200 ppm	Day : 3	7.32	.359	49	1.08
0917_05	200 ppm	Day : 23	7.93	.143	18	1.42
0918_05	200 ppm	Day : 3	7.54	.294	39	0.53

FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
0918_05	200 ppm	Day : 23	7.93	.238	30	1.01
0919_05	200 ppm	Day : 3	6.79	.204	30	0.42
0919_05	200 ppm	Day : 23	7.71	.185	24	1.1
0920_05	200 ppm	Day : 3	6.83	.273	40	0.95
0920_05	200 ppm	Day : 23	7.81	.117	15	1.9
1101_05	400 ppm	Day : 93	7.61	.175	23	0.47
1102_05	400 ppm	Day : 93	7.55	.181	24	0.8
1103_05	400 ppm	Day : 93	7.15	.172	24	0.92
1104_05	400 ppm	Day : 93	7.41	.178	24	0.56
1105_05	400 ppm	Day : 93	7.48	.12	16	0.74
1106_05	400 ppm	Day : 93	7.78	.148	19	1.43
1107_05	400 ppm	Day : 93	7.1	.185	26	0.7
1108_05	400 ppm	Day : 93	7.52	.203	27	0.58
1109_05	400 ppm	Day : 93	7.47	.157	21	0.44
1110_05	400 ppm	Day : 93	7.61	.19	25	1.15
1111_05	400 ppm	Day : 3	7.1	.369	52	1.4
1111_05	400 ppm	Day : 23	8.53	.222	26	1.13
1112_05	400 ppm	Day : 3	7.28	.335	46	2.16
1112_05	400 ppm	Day : 23	7.63	.122	16	0.98
1113_05	400 ppm	Day : 3	6.87	.22	32	0.69
1113_05	400 ppm	Day : 23	7.4	.311	42	1.32

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:44

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	Reticulocyte Percentage count per 100 RBC	Segmented Neutrophil Count 1000 per uL
1114_05	400 ppm	Day : 3	7.26	.37	51	0.98
1114_05	400 ppm	Day : 23	7.31	.197	27	1.04
1115_05	400 ppm	Day : 3	7.62	.168	22	0.94
1115_05	400 ppm	Day : 23	8.25	.256	31	1.9
1116_05	400 ppm	Day : 3	7.15	.307	43	0.92
1116_05	400 ppm	Day : 23	7.25	.232	32	0.98
1117_05	400 ppm	Day : 3	7.54	.392	52	0.67
1117_05	400 ppm	Day : 23	7.91	.245	31	1.18
1118_05	400 ppm	Day : 3	7.32	.329	45	0.69
1118_05	400 ppm	Day : 23	7.66	.13	17	1.07
1119_05	400 ppm	Day : 3	7.5	.285	38	0.73
1119_05	400 ppm	Day : 23	7.26	.189	26	0.87
1120_05	400 ppm	Day : 3	6.92	.277	40	0.84
1120_05	400 ppm	Day : 23	7.91	.174	22	1.04

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:44

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0101_05	0 ppm	Day : 93	14	7.9
0102_05	0 ppm	Day : 93	17	4
0103_05	0 ppm	Day : 93	18	5.8
0104_05	0 ppm	Day : 93	12	5.3
0105_05	0 ppm	Day : 93	17	3.3
0106_05	0 ppm	Day : 93	11	5.5
0107_05	0 ppm	Day : 93	16	4.1
0108_05	0 ppm	Day : 93	15	5.45
0109_05	0 ppm	Day : 93	18	4.1
0110_05	0 ppm	Day : 3		
0110_05	0 ppm	Day : 23		
0110_05	0 ppm	Day : 93	12	4.2
0111_05	0 ppm	Day : 3	13	9.4
0111_05	0 ppm	Day : 23	5.9	11.3
0112_05	0 ppm	Day : 3	8	9.2
0112_05	0 ppm	Day : 23	9	12.5
0113_05	0 ppm	Day : 3	5	10.4
0113_05	0 ppm	Day : 23	6.7	14.6
0114_05	0 ppm	Day : 3	8	8.7
0114_05	0 ppm	Day : 23	7.2	12.6
0115_05	0 ppm	Day : 3	12	9.9

FEMALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0115_05	0 ppm	Day : 23	5.6	13.2
0116_05	0 ppm	Day : 3	12	9.4
0116_05	0 ppm	Day : 23	7.8	12.8
0117_05	0 ppm	Day : 3	8	11.3
0117_05	0 ppm	Day : 23	6.8	13.5
0118_05	0 ppm	Day : 3	6	12
0118_05	0 ppm	Day : 23	6.4	13
0119_05	0 ppm	Day : 3	8	8.8
0119_05	0 ppm	Day : 23	7.6	13.9
0120_05	0 ppm	Day : 3	6	7.7
0120_05	0 ppm	Day : 23	9.1	11.2
0301_05	25 ppm	Day : 93	15	4.9
0302_05	25 ppm	Day : 93	11	5.3
0303_05	25 ppm	Day : 93	20	4.2
0304_05	25 ppm	Day : 93	23	4.9
0305_05	25 ppm	Day : 93	16	3.1
0306_05	25 ppm	Day : 93	11	5
0307_05	25 ppm	Day : 93	13	3.6
0308_05	25 ppm	Day : 93	20	5.4
0309_05	25 ppm	Day : 93	18	3
0310_05	25 ppm	Day : 93	17	5.2

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:44

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0311_05	25 ppm	Day : 3	10	9.1
0311_05	25 ppm	Day : 23	6.3	11.6
0312_05	25 ppm	Day : 3	13	10.4
0312_05	25 ppm	Day : 23	8.8	12.3
0313_05	25 ppm	Day : 3	9	9.22
0313_05	25 ppm	Day : 23	5.2	12.9
0314_05	25 ppm	Day : 3	7	10.3
0314_05	25 ppm	Day : 23	5.9	13.9
0315_05	25 ppm	Day : 3	7	9.6
0315_05	25 ppm	Day : 23	10	12.7
0316_05	25 ppm	Day : 3	6	11.76
0316_05	25 ppm	Day : 23	4.1	9.9
0317_05	25 ppm	Day : 3	10	9.7
0317_05	25 ppm	Day : 23	9.1	13.1
0318_05	25 ppm	Day : 3	11	11
0318_05	25 ppm	Day : 23	9	14.1
0319_05	25 ppm	Day : 3	9	11.5
0319_05	25 ppm	Day : 23	5.8	11.8
0320_05	25 ppm	Day : 3	9	9.1
0320_05	25 ppm	Day : 23	6	11.2
0501_05	50 ppm	Day : 93	8	7.5

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:45

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0502_05	50 ppm	Day : 93	16	4.55
0503_05	50 ppm	Day : 93	12	4.5
0504_05	50 ppm	Day : 93	25	6.7
0505_05	50 ppm	Day : 93	18	4
0506_05	50 ppm	Day : 93	11	4.65
0507_05	50 ppm	Day : 93	18	2.9
0508_05	50 ppm	Day : 93	16	4.4
0509_05	50 ppm	Day : 93	15	8.33
0510_05	50 ppm	Day : 93	14	6.83
0511_05	50 ppm	Day : 3	4	8.9
0511_05	50 ppm	Day : 23	8.9	12.6
0512_05	50 ppm	Day : 3	9	10.7
0512_05	50 ppm	Day : 23	6.8	11.8
0513_05	50 ppm	Day : 3	4	9.3
0513_05	50 ppm	Day : 23	6.5	14.7
0514_05	50 ppm	Day : 3	4	11.4
0514_05	50 ppm	Day : 23	10.2	14.1
0515_05	50 ppm	Day : 3	9	10.3
0515_05	50 ppm	Day : 23	7	14.7
0516_05	50 ppm	Day : 3	8	8
0516_05	50 ppm	Day : 23	7.5	11.6

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:45

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0517_05	50 ppm	Day : 3	10	9.51
0517_05	50 ppm	Day : 23	4.9	11
0518_05	50 ppm	Day : 3	9	7.6
0518_05	50 ppm	Day : 23	10.6	11.5
0519_05	50 ppm	Day : 3	15	8.8
0519_05	50 ppm	Day : 23	8.1	12.5
0520_05	50 ppm	Day : 3	3	12.9
0520_05	50 ppm	Day : 23	8.2	12.6
0701_05	100 ppm	Day : 93	15	5.2
0702_05	100 ppm	Day : 93	17	4.4
0703_05	100 ppm	Day : 93	8	6.6
0704_05	100 ppm	Day : 93	19	9.3
0705_05	100 ppm	Day : 93	19	4.6
0706_05	100 ppm	Day : 93	12	8.12
0707_05	100 ppm	Day : 93	9	5.3
0708_05	100 ppm	Day : 93	16	4.4
0709_05	100 ppm	Day : 93	11	4.02
0710_05	100 ppm	Day : 93	14	4.3
0711_05	100 ppm	Day : 3	11	12.4
0711_05	100 ppm	Day : 23	14.6	13.8
0712_05	100 ppm	Day : 3	8	13

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:45

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0712_05	100 ppm	Day : 23	7	12.6
0713_05	100 ppm	Day : 3	12	14
0713_05	100 ppm	Day : 23	8	14.3
0714_05	100 ppm	Day : 3	15	12.6
0714_05	100 ppm	Day : 23	7.8	11.4
0715_05	100 ppm	Day : 3	17	10.7
0715_05	100 ppm	Day : 23	10.1	14.8
0716_05	100 ppm	Day : 3	8	9.11
0716_05	100 ppm	Day : 23	7.2	11.5
0717_05	100 ppm	Day : 3	4	8.81
0717_05	100 ppm	Day : 23	8.4	13.1
0718_05	100 ppm	Day : 3	9	9.5
0718_05	100 ppm	Day : 23	10.2	10.1
0719_05	100 ppm	Day : 3	9	10.3
0719_05	100 ppm	Day : 23	9.6	14.3
0720_05	100 ppm	Day : 3	16	8.6
0720_05	100 ppm	Day : 23	10.5	14.1
0901_05	200 ppm	Day : 93	17	5
0902_05	200 ppm	Day : 93	12	5.4
0903_05	200 ppm	Day : 93	15	3.9
0904_05	200 ppm	Day : 93	20	4.7

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:45

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0905_05	200 ppm	Day : 93	14	5.05
0906_05	200 ppm	Day : 93	17	3.47
0907_05	200 ppm	Day : 93	11	4.6
0908_05	200 ppm	Day : 93	12	5.6
0909_05	200 ppm	Day : 93	15	5.2
0910_05	200 ppm	Day : 93	10	4.1
0911_05	200 ppm	Day : 3	7	8.7
0911_05	200 ppm	Day : 23	5.5	12.7
0912_05	200 ppm	Day : 3	12	8.5
0912_05	200 ppm	Day : 23	4.9	11
0913_05	200 ppm	Day : 3	9	10.69
0913_05	200 ppm	Day : 23	11.1	14.4
0914_05	200 ppm	Day : 3	12	13.1
0914_05	200 ppm	Day : 23	10.4	12.8
0915_05	200 ppm	Day : 3	11	9.3
0915_05	200 ppm	Day : 23	8.9	13.2
0916_05	200 ppm	Day : 3	7	14.55
0916_05	200 ppm	Day : 23	11.5	12.1
0917_05	200 ppm	Day : 3	13	8.3
0917_05	200 ppm	Day : 23	11.1	12.8
0918_05	200 ppm	Day : 3	5	10.59

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:45

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
0918_05	200 ppm	Day : 23	9.6	10.5
0919_05	200 ppm	Day : 3	4	10.59
0919_05	200 ppm	Day : 23	9.1	12.1
0920_05	200 ppm	Day : 3	12	7.9
0920_05	200 ppm	Day : 23	13	14.6
1101_05	400 ppm	Day : 93	8	5.84
1102_05	400 ppm	Day : 93	15	5.3
1103_05	400 ppm	Day : 93	21	4.4
1104_05	400 ppm	Day : 93	16	3.5
1105_05	400 ppm	Day : 93	17	4.36
1106_05	400 ppm	Day : 93	19	7.5
1107_05	400 ppm	Day : 93	22	3.2
1108_05	400 ppm	Day : 93	14	4.16
1109_05	400 ppm	Day : 93	12	3.7
1110_05	400 ppm	Day : 93	25	4.6
1111_05	400 ppm	Day : 3	15	9.3
1111_05	400 ppm	Day : 23	9	12.6
1112_05	400 ppm	Day : 3	24	9
1112_05	400 ppm	Day : 23	9.2	10.7
1113_05	400 ppm	Day : 3	9	7.7
1113_05	400 ppm	Day : 23	9.6	13.8

Experiment Number: 93026-05

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:56:45

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL
1114_05	400 ppm	Day : 3	8	12.3
1114_05	400 ppm	Day : 23	9.8	10.6
1115_05	400 ppm	Day : 3	8	11.7
1115_05	400 ppm	Day : 23	12.6	15.1
1116_05	400 ppm	Day : 3	11	8.4
1116_05	400 ppm	Day : 23	7.8	12.5
1117_05	400 ppm	Day : 3	7	9.6
1117_05	400 ppm	Day : 23	9.1	13
1118_05	400 ppm	Day : 3	10	6.9
1118_05	400 ppm	Day : 23	9.1	11.8
1119_05	400 ppm	Day : 3	7	10.5
1119_05	400 ppm	Day : 23	7.6	11.4
1120_05	400 ppm	Day : 3	9	9.31
1120_05	400 ppm	Day : 23	7.8	13.3

** END OF REPORT **