

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:46

First Dose M/F: NA / NA

Lab: NA

C Number: C99017

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:46

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0001_03	0 ppm	Day : 93	0.00	0.08	0.15	44.0
0002_03	0 ppm	Day : 93	0.00	0.00	0.14	46.9
0003_03	0 ppm	Day : 93	0.00	0.00	0.07	48.0
0004_03	0 ppm	Day : 93	0.00	0.00	0.00	48.0
0005_03	0 ppm	Day : 93	0.00	0.01	0.16	48.1
0006_03	0 ppm	Day : 93	0.00	0.00	0.00	46.0
0007_03	0 ppm	Day : 93	0.00	0.00	0.00	49.1
0008_03	0 ppm	Day : 93	0.00	0.02	0.15	48.3
0009_03	0 ppm	Day : 93	0.00	0.00	0.08	49.3
0010_03	0 ppm	Day : 93	0.00	0.00	0.15	50.6
0011_03	0 ppm	Day : 3	0.00	0.02	0.11	44.3
0011_03	0 ppm	Day : 23	0.00	0.01	0.07	46.8
0012_03	0 ppm	Day : 3	0.00	0.02	0.09	45.1
0012_03	0 ppm	Day : 23	0.00	0.00	0.15	47.5
0013_03	0 ppm	Day : 3	0.00	0.02	0.17	47.2
0013_03	0 ppm	Day : 23	0.00	0.00	0.13	46.6
0014_03	0 ppm	Day : 3	0.00	0.00	0.13	43.5
0014_03	0 ppm	Day : 23	0.00	0.01	0.09	46.4
0015_03	0 ppm	Day : 3	0.00	0.02	0.15	49.0
0015_03	0 ppm	Day : 23	0.00	0.00	0.15	49.6
0016_03	0 ppm	Day : 3	0.00	0.01	0.15	44.7

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Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:46

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0016_03	0 ppm	Day : 23	0.00	0.00	0.08	46.3
0017_03	0 ppm	Day : 3	0.00	0.00	0.11	47.7
0017_03	0 ppm	Day : 23	0.00	0.00	0.24	48.8
0018_03	0 ppm	Day : 3	0.00	0.01	0.07	47.3
0018_03	0 ppm	Day : 23	0.00	0.00	0.07	46.0
0019_03	0 ppm	Day : 3	0.00	0.00	0.43	44.1
0019_03	0 ppm	Day : 23	0.00	0.01	0.09	46.7
0020_03	0 ppm	Day : 3	0.00	0.01	0.10	43.7
0020_03	0 ppm	Day : 23	0.00	0.01	0.07	44.3
0201_03	8 ppm	Day : 93	0.00	0.00	0.12	49.0
0202_03	8 ppm	Day : 93	0.00	0.02	0.14	50.1
0203_03	8 ppm	Day : 93	0.00	0.00	0.00	49.6
0204_03	8 ppm	Day : 93	0.00	0.00	0.06	47.3
0205_03	8 ppm	Day : 93	0.00	0.01	0.23	47.4
0206_03	8 ppm	Day : 93	0.00	0.00	0.20	47.1
0207_03	8 ppm	Day : 93	0.00	0.00	0.00	48.5
0208_03	8 ppm	Day : 93	0.00	0.00	0.08	46.2
0209_03	8 ppm	Day : 93	0.00	0.00	0.09	47.4
0210_03	8 ppm	Day : 93	0.00	0.00	0.16	48.1
0211_03	8 ppm	Day : 3	0.00	0.00	0.07	45.0
0211_03	8 ppm	Day : 23	0.00	0.00	0.09	46.8

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0212_03	8 ppm	Day : 3	0.00	0.00	0.14	44.8
0212_03	8 ppm	Day : 23	0.00	0.00	0.08	49.6
0213_03	8 ppm	Day : 3	0.00	0.01	0.09	42.8
0213_03	8 ppm	Day : 23	0.00	0.08	0.00	46.6
0214_03	8 ppm	Day : 3	0.00	0.00	0.09	45.5
0214_03	8 ppm	Day : 23	0.00	0.00	0.08	47.1
0215_03	8 ppm	Day : 3	0.00	0.00	0.00	45.1
0215_03	8 ppm	Day : 23	0.00	0.01	0.15	48.0
0216_03	8 ppm	Day : 3	0.00	0.00	0.11	43.1
0216_03	8 ppm	Day : 23	0.00	0.00	0.08	41.2
0217_03	8 ppm	Day : 3	0.00	0.01	0.34	46.8
0217_03	8 ppm	Day : 23	0.00	0.00	0.14	47.4
0218_03	8 ppm	Day : 3	0.00	0.01	0.14	45.0
0218_03	8 ppm	Day : 23	0.00	0.00	0.07	45.3
0219_03	8 ppm	Day : 3	0.00	0.01	0.13	44.5
0219_03	8 ppm	Day : 23	0.00	0.01	0.12	48.0
0220_03	8 ppm	Day : 3	0.00	0.00	0.11	44.6
0220_03	8 ppm	Day : 23	0.00	0.02	0.25	44.5
0401_03	16 ppm	Day : 93	0.00	0.00	0.31	47.6
0402_03	16 ppm	Day : 93	0.00	0.01	0.14	48.8
0403_03	16 ppm	Day : 93	0.00	0.00	0.14	47.2

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0404_03	16 ppm	Day : 93	0.00	0.01	0.11	49.2
0405_03	16 ppm	Day : 93	0.00	0.00	0.12	46.5
0406_03	16 ppm	Day : 93	0.00	0.00	0.10	48.7
0407_03	16 ppm	Day : 93	0.00	0.00	0.00	49.4
0408_03	16 ppm	Day : 93	0.00	0.00	0.13	49.1
0409_03	16 ppm	Day : 93	0.00	0.00	0.07	46.8
0410_03	16 ppm	Day : 93	0.00	0.00	0.15	48.8
0411_03	16 ppm	Day : 3	0.00	0.01	0.21	45.2
0411_03	16 ppm	Day : 23	0.00	0.00	0.10	46.9
0412_03	16 ppm	Day : 3	0.00	0.01	0.17	45.0
0412_03	16 ppm	Day : 23	0.00	0.00	0.06	45.9
0413_03	16 ppm	Day : 3	0.00	0.03	0.21	46.5
0413_03	16 ppm	Day : 23	0.00	0.00	0.16	45.6
0414_03	16 ppm	Day : 3	0.00	0.00	0.16	46.7
0414_03	16 ppm	Day : 23	0.00	0.00	0.08	45.9
0415_03	16 ppm	Day : 3	0.00	0.01	0.07	44.9
0415_03	16 ppm	Day : 23	0.00	0.00	0.05	46.1
0416_03	16 ppm	Day : 3	0.00	0.00	0.15	43.4
0416_03	16 ppm	Day : 23	0.00	0.00	0.08	45.7
0417_03	16 ppm	Day : 3	0.00	0.00	0.20	44.7
0417_03	16 ppm	Day : 23	0.00	0.00	0.05	45.1

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0418_03	16 ppm	Day : 3	0.00	0.01	0.08	44.0
0418_03	16 ppm	Day : 23	0.00	0.02	0.19	45.6
0419_03	16 ppm	Day : 3	0.00	0.03	0.18	46.0
0419_03	16 ppm	Day : 23	0.00	0.00	0.07	46.7
0420_03	16 ppm	Day : 3	0.00	0.01	0.08	45.9
0420_03	16 ppm	Day : 23	0.00	0.01	0.13	47.0
0601_03	32 ppm	Day : 93	0.00	0.00	0.00	49.6
0602_03	32 ppm	Day : 93	0.00	0.00	0.35	48.0
0603_03	32 ppm	Day : 93	0.00	0.00	0.00	47.8
0604_03	32 ppm	Day : 93	0.00	0.00	0.08	48.2
0605_03	32 ppm	Day : 93	0.00	0.00	0.16	47.3
0606_03	32 ppm	Day : 93	0.00	0.00	0.06	47.6
0607_03	32 ppm	Day : 93	0.00	0.00	0.15	47.5
0608_03	32 ppm	Day : 93	0.00	0.00	0.10	49.0
0609_03	32 ppm	Day : 93	0.00	0.00	0.09	48.3
0610_03	32 ppm	Day : 93	0.00	0.01	0.13	47.9
0611_03	32 ppm	Day : 3	0.00	0.01	0.07	43.9
0611_03	32 ppm	Day : 23	0.00	0.01	0.04	46.7
0612_03	32 ppm	Day : 3	0.00	0.01	0.18	46.1
0612_03	32 ppm	Day : 23	0.00	0.00	0.09	46.1
0613_03	32 ppm	Day : 3	0.00	0.00	0.24	44.3

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0613_03	32 ppm	Day : 23	0.00	0.01	0.09	45.7
0614_03	32 ppm	Day : 3	0.00	0.00	0.10	43.2
0614_03	32 ppm	Day : 23	0.00	0.01	0.08	46.9
0615_03	32 ppm	Day : 3	0.00	0.00	0.22	45.4
0615_03	32 ppm	Day : 23	0.00	0.00	0.12	45.4
0616_03	32 ppm	Day : 3	0.00	0.00	0.06	44.0
0616_03	32 ppm	Day : 23	0.00	0.00	0.15	46.0
0617_03	32 ppm	Day : 3	0.00	0.00	0.10	46.5
0617_03	32 ppm	Day : 23	0.00	0.01	0.11	45.6
0618_03	32 ppm	Day : 3	0.00	0.02	0.09	44.7
0618_03	32 ppm	Day : 23	0.00	0.01	0.18	45.9
0619_03	32 ppm	Day : 3	0.00	0.01	0.13	45.2
0619_03	32 ppm	Day : 23	0.00	0.00	0.13	45.5
0620_03	32 ppm	Day : 3	0.00	0.01	0.09	44.4
0620_03	32 ppm	Day : 23	0.00	0.01	0.08	45.1
0801_03	62 ppm	Day : 93	0.00	0.08	0.00	49.0
0802_03	62 ppm	Day : 93	0.00	0.00	0.20	48.6
0803_03	62 ppm	Day : 93	0.00	0.00	0.27	49.4
0804_03	62 ppm	Day : 93	0.00	0.00	0.09	47.4
0805_03	62 ppm	Day : 93	0.00	0.00	0.15	47.8
0806_03	62 ppm	Day : 93	0.00	0.00	0.12	48.4

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0807_03	62 ppm	Day : 93	0.00	0.01	0.21	47.2
0808_03	62 ppm	Day : 93	0.00	0.00	0.00	46.9
0809_03	62 ppm	Day : 93	0.00	0.00	0.07	45.9
0810_03	62 ppm	Day : 93	0.00	0.00	0.30	46.6
0811_03	62 ppm	Day : 3	0.00	0.02	0.13	47.7
0811_03	62 ppm	Day : 23	0.00	0.00	0.11	45.5
0812_03	62 ppm	Day : 3	0.00	0.01	0.12	47.5
0812_03	62 ppm	Day : 23	0.00	0.01	0.13	45.5
0813_03	62 ppm	Day : 3	0.00	0.01	0.08	45.1
0813_03	62 ppm	Day : 23	0.00	0.00	0.03	44.6
0814_03	62 ppm	Day : 3	0.00	0.02	0.06	44.5
0814_03	62 ppm	Day : 23	0.00	0.01	0.21	45.7
0815_03	62 ppm	Day : 3	0.00	0.01	0.08	45.2
0815_03	62 ppm	Day : 23	0.00	0.00	0.06	46.4
0816_03	62 ppm	Day : 3	0.00	0.01	0.08	43.9
0816_03	62 ppm	Day : 23	0.00	0.02	0.15	49.3
0817_03	62 ppm	Day : 3	0.00	0.01	0.09	44.3
0817_03	62 ppm	Day : 23	0.00	0.00	0.07	46.6
0818_03	62 ppm	Day : 3	0.00	0.00	0.16	40.5
0818_03	62 ppm	Day : 23	0.00	0.00	0.23	45.5
0819_03	62 ppm	Day : 3	0.00	0.00	0.13	44.4

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0819_03	62 ppm	Day : 23	0.00	0.00	0.06	44.8
0820_03	62 ppm	Day : 3	0.00	0.02	0.08	44.6
0820_03	62 ppm	Day : 23	0.00	0.00	0.08	44.6
1001_03	125 ppm	Day : 93	0.00	0.00	0.20	47.0
1002_03	125 ppm	Day : 93	0.00	0.00	0.18	48.2
1003_03	125 ppm	Day : 93	0.00	0.01	0.16	47.3
1004_03	125 ppm	Day : 93	0.00	0.00	0.21	49.5
1005_03	125 ppm	Day : 93	0.00	0.00	0.18	49.5
1006_03	125 ppm	Day : 93	0.00	0.01	0.18	48.3
1007_03	125 ppm	Day : 93	0.00	0.02	0.11	49.1
1008_03	125 ppm	Day : 93	0.00	0.01	0.16	47.7
1009_03	125 ppm	Day : 93	0.00	0.00	0.15	46.8
1010_03	125 ppm	Day : 93	0.00	0.01	0.16	46.8
1011_03	125 ppm	Day : 3	0.00	0.01	0.12	46.0
1011_03	125 ppm	Day : 23	0.00	0.01	0.06	48.8
1012_03	125 ppm	Day : 3	0.00	0.00	0.09	45.3
1012_03	125 ppm	Day : 23	0.00	0.01	0.05	47.3
1013_03	125 ppm	Day : 3	0.00	0.00	0.07	45.3
1013_03	125 ppm	Day : 23	0.00	0.00	0.07	46.0
1014_03	125 ppm	Day : 3	0.00	0.00	0.07	44.5
1014_03	125 ppm	Day : 23	0.00	0.01	0.05	45.6

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:47

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
1015_03	125 ppm	Day : 3	0.00	0.00	0.07	48.6
1015_03	125 ppm	Day : 23	0.00	0.00	0.05	48.5
1016_03	125 ppm	Day : 3	0.00	0.00	0.00	46.3
1016_03	125 ppm	Day : 23	0.00	0.01	0.10	46.7
1017_03	125 ppm	Day : 3	0.00	0.00	0.10	46.7
1017_03	125 ppm	Day : 23	0.00	0.00	0.10	47.4
1018_03	125 ppm	Day : 3	0.00	0.02	0.07	46.1
1018_03	125 ppm	Day : 23	0.00	0.01	0.20	46.8
1019_03	125 ppm	Day : 3	0.00	0.00	0.00	47.0
1019_03	125 ppm	Day : 23	0.00	0.00	0.11	46.7
1020_03	125 ppm	Day : 3	0.00	0.01	0.06	46.6
1020_03	125 ppm	Day : 23	0.00	0.01	0.06	46.6

MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0001_03	0 ppm	Day : 93	46.0	14.8	5.99	17.7
0002_03	0 ppm	Day : 93	47.0	15.3	5.13	17.4
0003_03	0 ppm	Day : 93	49.0	15.6	5.67	17.3
0004_03	0 ppm	Day : 93	48.0	15.6	6.63	17.1
0005_03	0 ppm	Day : 93	49.0	15.6	8.07	17.2
0006_03	0 ppm	Day : 93	47.5	15.1	5.25	17.2
0007_03	0 ppm	Day : 93	50.0	15.9	8.47	17.3
0008_03	0 ppm	Day : 93	49.0	15.5	9.82	17.5
0009_03	0 ppm	Day : 93	49.0	15.6	5.33	16.9
0010_03	0 ppm	Day : 93	52.0	16.4	7.42	17.4
0011_03	0 ppm	Day : 3	45.5	14.1	10.35	19.5
0011_03	0 ppm	Day : 23	49.0	15.4	6.01	18.9
0012_03	0 ppm	Day : 3	47.0	13.9	8.26	19.2
0012_03	0 ppm	Day : 23	48.5	15.2	8.01	18.6
0013_03	0 ppm	Day : 3	48.0	14.8	12.22	19.1
0013_03	0 ppm	Day : 23	48.5	15.0	5.64	18.5
0014_03	0 ppm	Day : 3	44.5	13.4	8.76	19.3
0014_03	0 ppm	Day : 23	47.5	14.9	7.46	19.1
0015_03	0 ppm	Day : 3	49.5	15.4	12.80	18.9
0015_03	0 ppm	Day : 23	51.0	15.9	5.44	18.1
0016_03	0 ppm	Day : 3	45.0	13.6	9.18	19.2
0016_03	0 ppm	Day : 23	47.0	14.9	7.66	19.1

MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0017_03	0 ppm	Day : 3	48.0	14.5	11.27	18.9
0017_03	0 ppm	Day : 23	49.0	16.2	9.79	18.9
0018_03	0 ppm	Day : 3	47.5	14.3	8.17	18.2
0018_03	0 ppm	Day : 23	47.5	14.8	5.25	18.4
0019_03	0 ppm	Day : 3	44.5	13.9	8.74	19.5
0019_03	0 ppm	Day : 23	48.0	14.9	7.37	19.2
0020_03	0 ppm	Day : 3	45.0	13.3	7.15	19.5
0020_03	0 ppm	Day : 23	46.0	14.3	5.95	19.5
0201_03	8 ppm	Day : 93	49.0	15.9	10.18	17.4
0202_03	8 ppm	Day : 93	50.0	15.9	8.98	17.1
0203_03	8 ppm	Day : 93	50.0	15.9	6.53	17.2
0204_03	8 ppm	Day : 93	49.0	15.4	5.17	17.2
0205_03	8 ppm	Day : 93	48.5	15.5	4.76	17.3
0206_03	8 ppm	Day : 93	47.0	15.2	5.70	17.0
0207_03	8 ppm	Day : 93	49.0	15.5	6.11	17.0
0208_03	8 ppm	Day : 93	48.0	15.2	6.74	17.3
0209_03	8 ppm	Day : 93	48.0	15.5	7.73	17.2
0210_03	8 ppm	Day : 93	49.5	15.7	6.20	17.2
0211_03	8 ppm	Day : 3	46.0	13.9	8.86	19.8
0211_03	8 ppm	Day : 23	48.5	15.1	7.17	19.3
0212_03	8 ppm	Day : 3	46.0	14.1	9.08	19.0
0212_03	8 ppm	Day : 23	50.0	15.7	6.82	18.5

MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0212_03	8 ppm	Day : 23	50.0	15.7	6.82	18.5
0213_03	8 ppm	Day : 3	44.0	13.9	9.86	19.9
0213_03	8 ppm	Day : 23	47.0	15.0	7.30	19.1
0214_03	8 ppm	Day : 3	46.0	14.0	7.42	19.2
0214_03	8 ppm	Day : 23	49.0	15.3	6.29	19.2
0215_03	8 ppm	Day : 3	47.0	14.7	13.56	19.3
0215_03	8 ppm	Day : 23	49.0	15.4	10.83	18.2
0216_03	8 ppm	Day : 3	44.0	13.3	9.77	19.3
0216_03	8 ppm	Day : 23	43.0	13.2	5.71	19.0
0217_03	8 ppm	Day : 3	48.0	14.7	13.28	19.4
0217_03	8 ppm	Day : 23	49.0	15.3	6.13	18.6
0218_03	8 ppm	Day : 3	45.5	13.7	8.02	19.0
0218_03	8 ppm	Day : 23	46.0	14.7	6.15	19.1
0219_03	8 ppm	Day : 3	46.5	13.9	11.67	19.3
0219_03	8 ppm	Day : 23	48.5	15.5	9.11	19.0
0220_03	8 ppm	Day : 3	46.0	13.9	7.50	18.8
0220_03	8 ppm	Day : 23	46.0	14.7	7.38	19.1
0401_03	16 ppm	Day : 93	48.0	15.7	9.09	17.5
0402_03	16 ppm	Day : 93	50.0	16.0	8.95	17.3
0403_03	16 ppm	Day : 93	46.5	15.1	6.04	17.2
0404_03	16 ppm	Day : 93	49.0	15.8	6.67	17.1
0405_03	16 ppm	Day : 93	46.5	15.2	4.25	17.2

MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0406_03	16 ppm	Day : 93	50.5	16.0	7.65	17.5
0407_03	16 ppm	Day : 93	51.0	16.0	8.61	17.0
0408_03	16 ppm	Day : 93	50.0	15.8	7.14	17.3
0409_03	16 ppm	Day : 93	48.0	15.2	5.38	17.2
0410_03	16 ppm	Day : 93	49.0	15.7	6.95	17.2
0411_03	16 ppm	Day : 3	46.0	14.2	9.66	18.9
0411_03	16 ppm	Day : 23	47.0	15.2	9.57	18.4
0412_03	16 ppm	Day : 3	47.0	14.4	8.06	19.3
0412_03	16 ppm	Day : 23	47.0	14.5	5.58	18.6
0413_03	16 ppm	Day : 3	48.0	14.3	11.90	18.8
0413_03	16 ppm	Day : 23	46.0	14.7	6.11	18.7
0414_03	16 ppm	Day : 3	48.0	14.8	10.98	18.8
0414_03	16 ppm	Day : 23	47.0	14.8	6.45	18.3
0415_03	16 ppm	Day : 3	43.5	14.2	8.21	19.1
0415_03	16 ppm	Day : 23	47.5	14.6	6.52	19.4
0416_03	16 ppm	Day : 3	45.0	13.9	7.98	19.5
0416_03	16 ppm	Day : 23	47.0	14.7	5.58	19.2
0417_03	16 ppm	Day : 3	45.5	14.2	10.71	19.2
0417_03	16 ppm	Day : 23	45.5	14.5	6.96	19.2
0418_03	16 ppm	Day : 3	45.0	13.4	7.70	19.1
0418_03	16 ppm	Day : 23	47.0	15.0	10.50	19.3
0419_03	16 ppm	Day : 3	46.5	14.7	12.66	19.1

MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0419_03	16 ppm	Day : 3	46.5	14.7	12.66	19.1
0419_03	16 ppm	Day : 23	48.0	15.0	5.43	18.3
0420_03	16 ppm	Day : 3	47.0	14.0	8.54	19.0
0420_03	16 ppm	Day : 23	48.0	15.0	7.93	18.6
0601_03	32 ppm	Day : 93	50.0	16.0	9.92	17.5
0602_03	32 ppm	Day : 93	48.0	15.9	7.10	17.3
0603_03	32 ppm	Day : 93	49.0	15.4	7.78	17.1
0604_03	32 ppm	Day : 93	49.0	15.7	6.38	17.3
0605_03	32 ppm	Day : 93	47.0	15.4	7.03	17.0
0606_03	32 ppm	Day : 93	49.0	15.5	5.21	17.3
0607_03	32 ppm	Day : 93	47.0	15.2	5.14	17.3
0608_03	32 ppm	Day : 93	50.0	15.8	8.02	17.3
0609_03	32 ppm	Day : 93	48.0	15.7	7.75	17.1
0610_03	32 ppm	Day : 93	49.5	15.7	7.38	17.2
0611_03	32 ppm	Day : 3	45.5	13.5	7.09	18.8
0611_03	32 ppm	Day : 23	48.5	14.9	5.60	18.7
0612_03	32 ppm	Day : 3	47.0	14.6	9.89	18.7
0612_03	32 ppm	Day : 23	48.5	14.9	7.72	18.5
0613_03	32 ppm	Day : 3	45.5	14.4	8.99	19.1
0613_03	32 ppm	Day : 23	46.0	14.5	7.48	18.5
0614_03	32 ppm	Day : 3	44.0	13.0	7.01	19.4
0614_03	32 ppm	Day : 23	48.5	14.9	6.67	19.2

MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0615_03	32 ppm	Day : 3	47.0	13.8	10.75	18.8
0615_03	32 ppm	Day : 23	47.0	14.7	7.65	19.2
0616_03	32 ppm	Day : 3	46.0	13.9	8.05	18.9
0616_03	32 ppm	Day : 23	47.0	14.8	6.26	18.9
0617_03	32 ppm	Day : 3	48.5	14.5	10.61	19.4
0617_03	32 ppm	Day : 23	47.0	14.8	9.39	19.0
0618_03	32 ppm	Day : 3	46.0	14.1	7.50	19.0
0618_03	32 ppm	Day : 23	47.5	15.4	6.73	18.6
0619_03	32 ppm	Day : 3	45.0	14.2	9.04	19.0
0619_03	32 ppm	Day : 23	47.5	14.6	6.57	18.8
0620_03	32 ppm	Day : 3	45.0	13.8	7.62	19.1
0620_03	32 ppm	Day : 23	46.5	14.4	5.61	19.0
0801_03	62 ppm	Day : 93	49.0	15.6	6.38	17.2
0802_03	62 ppm	Day : 93	49.0	15.6	7.76	17.1
0803_03	62 ppm	Day : 93	50.0	16.1	6.70	17.3
0804_03	62 ppm	Day : 93	48.0	15.2	7.69	16.9
0805_03	62 ppm	Day : 93	48.0	15.6	6.17	17.0
0806_03	62 ppm	Day : 93	49.0	15.7	10.16	17.3
0807_03	62 ppm	Day : 93	47.0	15.3	5.15	17.0
0808_03	62 ppm	Day : 93	47.5	15.4	6.41	17.2
0809_03	62 ppm	Day : 93	46.5	15.0	5.70	17.2
0810_03	62 ppm	Day : 93	48.0	15.4	5.41	17.4

MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0810_03	62 ppm	Day : 93	48.0	15.4	5.41	17.4
0811_03	62 ppm	Day : 3	48.0	14.9	10.93	18.7
0811_03	62 ppm	Day : 23	46.5	14.6	7.28	18.9
0812_03	62 ppm	Day : 3	48.5	15.1	9.80	18.6
0812_03	62 ppm	Day : 23	47.0	14.5	8.82	18.1
0813_03	62 ppm	Day : 3	45.5	13.9	7.21	19.1
0813_03	62 ppm	Day : 23	46.5	14.5	5.62	19.0
0814_03	62 ppm	Day : 3	46.5	14.2	8.29	19.1
0814_03	62 ppm	Day : 23	47.5	15.0	10.62	19.0
0815_03	62 ppm	Day : 3	47.0	14.5	9.02	19.6
0815_03	62 ppm	Day : 23	47.0	14.9	5.51	19.0
0816_03	62 ppm	Day : 3	45.0	13.5	6.04	18.7
0816_03	62 ppm	Day : 23	49.0	15.4	9.22	18.5
0817_03	62 ppm	Day : 3	45.0	13.9	6.18	18.8
0817_03	62 ppm	Day : 23	47.5	14.7	6.69	18.2
0818_03	62 ppm	Day : 3	41.5	12.6	5.75	19.3
0818_03	62 ppm	Day : 23	47.0	14.9	10.57	19.1
0819_03	62 ppm	Day : 3	46.5	13.8	8.09	19.1
0819_03	62 ppm	Day : 23	46.5	14.4	6.88	19.1
0820_03	62 ppm	Day : 3	46.0	13.5	7.40	18.8
0820_03	62 ppm	Day : 23	45.5	14.3	8.61	19.1
1001_03	125 ppm	Day : 93	47.5	15.7	6.93	17.6

MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
1002_03	125 ppm	Day : 93	49.0	15.6	7.45	17.2
1003_03	125 ppm	Day : 93	48.0	15.4	6.51	17.3
1004_03	125 ppm	Day : 93	51.0	16.3	5.97	17.2
1005_03	125 ppm	Day : 93	51.0	16.1	7.89	17.4
1006_03	125 ppm	Day : 93	49.5	15.9	6.92	17.2
1007_03	125 ppm	Day : 93	50.5	15.8	5.55	17.1
1008_03	125 ppm	Day : 93	49.0	15.5	6.93	17.1
1009_03	125 ppm	Day : 93	47.5	15.1	7.22	17.1
1010_03	125 ppm	Day : 93	48.0	15.3	7.78	17.4
1011_03	125 ppm	Day : 3	47.0	14.6	8.41	19.5
1011_03	125 ppm	Day : 23	50.0	15.4	6.09	19.0
1012_03	125 ppm	Day : 3	46.5	14.0	8.95	19.0
1012_03	125 ppm	Day : 23	49.0	15.0	7.03	19.2
1013_03	125 ppm	Day : 3	46.5	14.1	7.36	19.1
1013_03	125 ppm	Day : 23	47.0	14.9	6.63	19.2
1014_03	125 ppm	Day : 3	46.0	13.9	7.13	18.5
1014_03	125 ppm	Day : 23	47.5	15.0	5.13	19.2
1015_03	125 ppm	Day : 3	49.0	15.2	6.16	18.9
1015_03	125 ppm	Day : 23	49.0	15.5	5.17	18.8
1016_03	125 ppm	Day : 3	48.0	15.0	10.01	18.8
1016_03	125 ppm	Day : 23	48.5	15.1	6.42	18.7
1017_03	125 ppm	Day : 3	47.5	14.7	6.77	19.0

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:48

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
1017_03	125 ppm	Day : 3	47.5	14.7	6.77	19.0
1017_03	125 ppm	Day : 23	49.0	15.3	8.88	18.7
1018_03	125 ppm	Day : 3	47.5	14.4	8.29	18.8
1018_03	125 ppm	Day : 23	48.0	15.2	8.78	18.5
1019_03	125 ppm	Day : 3	49.0	15.2	7.03	18.8
1019_03	125 ppm	Day : 23	48.5	15.3	6.93	18.7
1020_03	125 ppm	Day : 3	47.0	14.5	7.39	18.8
1020_03	125 ppm	Day : 23	48.0	15.2	6.14	18.9

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:48

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0001_03	0 ppm	Day : 93	33.7	52.5	0.15	0
0002_03	0 ppm	Day : 93	32.5	53.5	0.00	0
0003_03	0 ppm	Day : 93	32.4	53.3	0.00	1
0004_03	0 ppm	Day : 93	32.5	52.8	0.16	0
0005_03	0 ppm	Day : 93	32.5	53.1	0.62	0
0006_03	0 ppm	Day : 93	32.8	52.5	0.13	1
0007_03	0 ppm	Day : 93	32.4	53.6	0.00	0
0008_03	0 ppm	Day : 93	32.1	54.5	0.07	0
0009_03	0 ppm	Day : 93	31.6	53.4	0.10	0
0010_03	0 ppm	Day : 93	32.4	53.5	0.08	0
0011_03	0 ppm	Day : 3	31.9	61.3	0.03	3
0011_03	0 ppm	Day : 23	32.9	57.4	0.05	1
0012_03	0 ppm	Day : 3	30.9	62.2	0.07	1
0012_03	0 ppm	Day : 23	32.0	58.2	0.05	0
0013_03	0 ppm	Day : 3	31.4	60.7	0.08	0
0013_03	0 ppm	Day : 23	32.2	57.5	0.00	0
0014_03	0 ppm	Day : 3	30.7	62.9	0.08	1
0014_03	0 ppm	Day : 23	32.0	59.8	0.04	0
0015_03	0 ppm	Day : 3	31.4	60.2	0.07	0
0015_03	0 ppm	Day : 23	32.0	56.6	0.05	0
0016_03	0 ppm	Day : 3	30.3	63.3	0.17	3

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0016_03	0 ppm	Day : 23	32.3	59.1	0.03	0
0017_03	0 ppm	Day : 3	30.4	62.1	0.04	1
0017_03	0 ppm	Day : 23	33.2	57.0	0.12	0
0018_03	0 ppm	Day : 3	30.2	60.3	0.13	0
0018_03	0 ppm	Day : 23	32.3	57.2	0.04	0
0019_03	0 ppm	Day : 3	31.6	61.6	0.03	2
0019_03	0 ppm	Day : 23	32.0	59.8	0.08	0
0020_03	0 ppm	Day : 3	30.4	64.1	0.21	0
0020_03	0 ppm	Day : 23	32.2	60.4	0.02	0
0201_03	8 ppm	Day : 93	32.4	53.5	0.12	0
0202_03	8 ppm	Day : 93	31.7	54.0	0.08	0
0203_03	8 ppm	Day : 93	32.1	53.6	0.08	1
0204_03	8 ppm	Day : 93	32.5	53.0	0.00	1
0205_03	8 ppm	Day : 93	32.7	53.0	0.21	1
0206_03	8 ppm	Day : 93	32.3	52.5	0.07	0
0207_03	8 ppm	Day : 93	32.0	53.2	0.00	1
0208_03	8 ppm	Day : 93	32.9	52.5	0.17	0
0209_03	8 ppm	Day : 93	32.7	52.6	0.19	0
0210_03	8 ppm	Day : 93	32.6	52.7	0.08	1
0211_03	8 ppm	Day : 3	30.8	64.2	0.05	1
0211_03	8 ppm	Day : 23	32.3	59.7	0.08	1

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0212_03	8 ppm	Day : 3	31.4	60.6	0.10	0
0212_03	8 ppm	Day : 23	31.7	58.4	0.04	0
0213_03	8 ppm	Day : 3	32.5	61.1	0.03	1
0213_03	8 ppm	Day : 23	32.3	59.2	0.08	0
0214_03	8 ppm	Day : 3	30.7	62.4	0.04	2
0214_03	8 ppm	Day : 23	32.4	59.2	0.05	1
0215_03	8 ppm	Day : 3	32.5	59.2	0.30	0
0215_03	8 ppm	Day : 23	32.1	56.6	0.03	0
0216_03	8 ppm	Day : 3	30.8	62.8	0.09	0
0216_03	8 ppm	Day : 23	32.2	58.9	0.02	1
0217_03	8 ppm	Day : 3	31.4	61.7	0.10	0
0217_03	8 ppm	Day : 23	32.3	57.6	0.05	0
0218_03	8 ppm	Day : 3	30.4	62.5	0.03	0
0218_03	8 ppm	Day : 23	32.5	58.9	0.07	0
0219_03	8 ppm	Day : 3	31.1	62.1	0.10	1
0219_03	8 ppm	Day : 23	32.3	59.0	0.02	0
0220_03	8 ppm	Day : 3	31.2	60.1	0.20	0
0220_03	8 ppm	Day : 23	33.0	57.9	0.04	1
0401_03	16 ppm	Day : 93	33.0	53.1	0.07	0
0402_03	16 ppm	Day : 93	32.7	53.0	0.26	0
0403_03	16 ppm	Day : 93	32.0	53.9	0.07	0

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0404_03	16 ppm	Day : 93	32.0	53.5	0.18	3
0405_03	16 ppm	Day : 93	32.7	52.5	0.05	0
0406_03	16 ppm	Day : 93	32.9	53.3	0.10	1
0407_03	16 ppm	Day : 93	32.3	52.7	0.11	0
0408_03	16 ppm	Day : 93	32.2	53.6	0.10	0
0409_03	16 ppm	Day : 93	32.5	52.9	0.13	0
0410_03	16 ppm	Day : 93	32.1	53.4	0.00	0
0411_03	16 ppm	Day : 3	31.3	60.3	0.18	1
0411_03	16 ppm	Day : 23	32.4	56.9	0.10	0
0412_03	16 ppm	Day : 3	31.9	60.5	0.07	1
0412_03	16 ppm	Day : 23	31.7	58.7	0.02	0
0413_03	16 ppm	Day : 3	30.7	61.3	0.12	1
0413_03	16 ppm	Day : 23	32.3	57.8	0.10	0
0414_03	16 ppm	Day : 3	31.7	59.4	0.06	0
0414_03	16 ppm	Day : 23	32.2	56.8	0.08	1
0415_03	16 ppm	Day : 3	31.6	60.3	0.04	2
0415_03	16 ppm	Day : 23	31.7	61.0	0.06	1
0416_03	16 ppm	Day : 3	32.0	61.1	0.02	0
0416_03	16 ppm	Day : 23	32.1	59.8	0.03	0
0417_03	16 ppm	Day : 3	31.7	60.5	0.10	0
0417_03	16 ppm	Day : 23	32.1	59.7	0.09	0

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0418_03	16 ppm	Day : 3	30.3	62.8	0.15	1
0418_03	16 ppm	Day : 23	32.9	58.8	0.04	0
0419_03	16 ppm	Day : 3	32.0	59.6	0.07	0
0419_03	16 ppm	Day : 23	32.1	56.9	0.03	0
0420_03	16 ppm	Day : 3	30.4	62.5	0.06	2
0420_03	16 ppm	Day : 23	31.9	58.3	0.06	0
0601_03	32 ppm	Day : 93	32.2	54.3	0.11	0
0602_03	32 ppm	Day : 93	33.1	52.3	0.05	0
0603_03	32 ppm	Day : 93	32.4	52.8	0.09	1
0604_03	32 ppm	Day : 93	32.6	53.1	0.16	1
0605_03	32 ppm	Day : 93	32.7	52.2	0.00	0
0606_03	32 ppm	Day : 93	32.4	53.4	0.06	1
0607_03	32 ppm	Day : 93	32.0	53.9	0.09	1
0608_03	32 ppm	Day : 93	32.3	53.5	0.10	1
0609_03	32 ppm	Day : 93	32.4	52.9	0.18	0
0610_03	32 ppm	Day : 93	32.8	52.5	0.08	0
0611_03	32 ppm	Day : 3	30.8	61.1	0.15	2
0611_03	32 ppm	Day : 23	31.9	58.7	0.05	0
0612_03	32 ppm	Day : 3	31.6	59.2	0.04	1
0612_03	32 ppm	Day : 23	32.3	57.2	0.05	0
0613_03	32 ppm	Day : 3	32.5	58.9	0.06	1

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0613_03	32 ppm	Day : 23	31.6	58.5	0.05	0
0614_03	32 ppm	Day : 3	30.1	64.4	0.10	1
0614_03	32 ppm	Day : 23	31.7	60.5	0.02	0
0615_03	32 ppm	Day : 3	30.5	61.5	0.04	2
0615_03	32 ppm	Day : 23	32.5	59.2	0.04	0
0616_03	32 ppm	Day : 3	31.5	59.9	0.04	0
0616_03	32 ppm	Day : 23	32.2	58.8	0.02	0
0617_03	32 ppm	Day : 3	31.2	61.9	0.08	1
0617_03	32 ppm	Day : 23	32.5	58.6	0.08	0
0618_03	32 ppm	Day : 3	31.5	60.3	0.19	1
0618_03	32 ppm	Day : 23	33.5	55.6	0.05	0
0619_03	32 ppm	Day : 3	31.4	60.4	0.10	0
0619_03	32 ppm	Day : 23	32.0	58.7	0.03	0
0620_03	32 ppm	Day : 3	31.1	61.3	0.14	0
0620_03	32 ppm	Day : 23	32.0	59.5	0.05	0
0801_03	62 ppm	Day : 93	31.8	54.1	0.00	0
0802_03	62 ppm	Day : 93	32.1	53.3	0.10	1
0803_03	62 ppm	Day : 93	32.5	53.1	0.08	0
0804_03	62 ppm	Day : 93	32.0	52.9	0.19	1
0805_03	62 ppm	Day : 93	32.6	52.3	0.00	0
0806_03	62 ppm	Day : 93	32.4	53.3	0.00	0

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0807_03	62 ppm	Day : 93	32.3	52.8	0.12	0
0808_03	62 ppm	Day : 93	32.8	52.5	0.07	0
0809_03	62 ppm	Day : 93	32.7	52.6	0.14	0
0810_03	62 ppm	Day : 93	33.0	52.8	0.07	1
0811_03	62 ppm	Day : 3	31.3	59.9	0.10	1
0811_03	62 ppm	Day : 23	32.0	59.0	0.05	0
0812_03	62 ppm	Day : 3	31.7	58.5	0.08	1
0812_03	62 ppm	Day : 23	31.9	56.7	0.03	0
0813_03	62 ppm	Day : 3	30.7	62.2	0.02	3
0813_03	62 ppm	Day : 23	32.4	58.7	0.02	0
0814_03	62 ppm	Day : 3	31.9	59.9	0.03	2
0814_03	62 ppm	Day : 23	32.8	58.1	0.08	0
0815_03	62 ppm	Day : 3	32.1	61.0	0.16	1
0815_03	62 ppm	Day : 23	32.0	59.3	0.03	0
0816_03	62 ppm	Day : 3	30.9	60.7	0.12	0
0816_03	62 ppm	Day : 23	31.2	59.2	0.05	0
0817_03	62 ppm	Day : 3	31.4	59.8	0.13	2
0817_03	62 ppm	Day : 23	31.5	57.9	0.03	0
0818_03	62 ppm	Day : 3	31.2	61.8	0.13	0
0818_03	62 ppm	Day : 23	32.7	58.5	0.04	1
0819_03	62 ppm	Day : 3	31.1	61.5	0.15	1

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0819_03	62 ppm	Day : 23	32.3	59.3	0.05	2
0820_03	62 ppm	Day : 3	30.3	62.1	0.04	0
0820_03	62 ppm	Day : 23	32.0	59.6	0.10	0
1001_03	125 ppm	Day : 93	33.5	52.4	0.19	0
1002_03	125 ppm	Day : 93	32.4	53.0	0.00	1
1003_03	125 ppm	Day : 93	32.5	53.2	0.03	1
1004_03	125 ppm	Day : 93	32.8	52.4	0.04	0
1005_03	125 ppm	Day : 93	32.5	53.5	0.06	1
1006_03	125 ppm	Day : 93	33.0	52.2	0.06	0
1007_03	125 ppm	Day : 93	32.1	53.4	0.46	0
1008_03	125 ppm	Day : 93	32.6	52.5	0.17	1
1009_03	125 ppm	Day : 93	32.1	53.1	0.03	0
1010_03	125 ppm	Day : 93	32.8	53.3	0.63	0
1011_03	125 ppm	Day : 3	31.8	61.3	0.06	0
1011_03	125 ppm	Day : 23	31.5	60.3	0.03	0
1012_03	125 ppm	Day : 3	31.0	61.4	0.08	1
1012_03	125 ppm	Day : 23	31.8	60.4	0.03	1
1013_03	125 ppm	Day : 3	31.1	61.4	0.12	0
1013_03	125 ppm	Day : 23	32.3	59.3	0.03	0
1014_03	125 ppm	Day : 3	31.2	59.2	0.12	2
1014_03	125 ppm	Day : 23	32.9	58.5	0.04	2

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
1015_03	125 ppm	Day : 3	31.3	60.4	0.36	0
1015_03	125 ppm	Day : 23	31.9	59.0	0.03	0
1016_03	125 ppm	Day : 3	32.4	58.1	0.23	0
1016_03	125 ppm	Day : 23	32.4	57.9	0.03	1
1017_03	125 ppm	Day : 3	31.5	60.2	0.02	0
1017_03	125 ppm	Day : 23	32.2	58.1	0.20	0
1018_03	125 ppm	Day : 3	31.2	60.4	0.04	1
1018_03	125 ppm	Day : 23	32.5	56.8	0.06	0
1019_03	125 ppm	Day : 3	32.3	58.2	0.08	0
1019_03	125 ppm	Day : 23	32.7	57.3	0.06	0
1020_03	125 ppm	Day : 3	31.1	60.5	0.05	0
1020_03	125 ppm	Day : 23	32.7	57.9	0.02	0

MALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0001_03	0 ppm	Day : 93	642	8.38	168	1.21
0002_03	0 ppm	Day : 93	633	8.76	210	1.57
0003_03	0 ppm	Day : 93	640	9.02	126	1.44
0004_03	0 ppm	Day : 93	693	9.09	155	1.39
0005_03	0 ppm	Day : 93	709	9.04	145	1.64
0006_03	0 ppm	Day : 93	657	8.77	114	1.18
0007_03	0 ppm	Day : 93	698	9.17	92	1.73
0008_03	0 ppm	Day : 93	721	8.85	133	1.73
0009_03	0 ppm	Day : 93	627	9.22	184	1.25
0010_03	0 ppm	Day : 93	708	9.45	151	1.70
0011_03	0 ppm	Day : 3	903	7.23	311	1.25
0011_03	0 ppm	Day : 23	772	8.15	228	1.54
0012_03	0 ppm	Day : 3	864	7.25	254	1.31
0012_03	0 ppm	Day : 23	818	8.17	237	1.39
0013_03	0 ppm	Day : 3	893	7.77	357	1.40
0013_03	0 ppm	Day : 23	760	8.10	178	0.86
0014_03	0 ppm	Day : 3	823	6.91	394	1.52
0014_03	0 ppm	Day : 23	798	7.76	178	1.37
0015_03	0 ppm	Day : 3	887	8.15	285	1.35
0015_03	0 ppm	Day : 23	696	8.75	228	1.01
0016_03	0 ppm	Day : 3	1208	7.06	325	1.26

MALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0016_03	0 ppm	Day : 23	794	7.82	313	1.59
0017_03	0 ppm	Day : 3	886	7.68	369	1.54
0017_03	0 ppm	Day : 23	535	8.55	162	1.65
0018_03	0 ppm	Day : 3	881	7.85	345	1.25
0018_03	0 ppm	Day : 23	757	8.04	201	1.28
0019_03	0 ppm	Day : 3	945	7.16	243	1.09
0019_03	0 ppm	Day : 23	808	7.80	172	1.62
0020_03	0 ppm	Day : 3	994	6.82	361	1.02
0020_03	0 ppm	Day : 23	703	7.34	213	1.10
0201_03	8 ppm	Day : 93	653	9.16	220	1.29
0202_03	8 ppm	Day : 93	715	9.29	204	1.68
0203_03	8 ppm	Day : 93	715	9.25	139	1.35
0204_03	8 ppm	Day : 93	690	8.91	187	0.85
0205_03	8 ppm	Day : 93	598	8.94	125	1.45
0206_03	8 ppm	Day : 93	404	8.97	233	0.81
0207_03	8 ppm	Day : 93	636	9.11	228	1.16
0208_03	8 ppm	Day : 93	634	8.80	202	1.43
0209_03	8 ppm	Day : 93	642	9.00	162	1.41
0210_03	8 ppm	Day : 93	610	9.11	146	1.51
0211_03	8 ppm	Day : 3	941	7.02	302	1.21
0211_03	8 ppm	Day : 23	753	7.83	235	1.32

MALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0212_03	8 ppm	Day : 3	921	7.39	355	1.08
0212_03	8 ppm	Day : 23	771	8.49	178	1.04
0213_03	8 ppm	Day : 3	823	7.00	378	1.09
0213_03	8 ppm	Day : 23	688	7.87	126	0.92
0214_03	8 ppm	Day : 3	905	7.30	219	0.95
0214_03	8 ppm	Day : 23	833	7.95	262	1.28
0215_03	8 ppm	Day : 3	870	7.61	335	1.04
0215_03	8 ppm	Day : 23	737	8.47	178	1.50
0216_03	8 ppm	Day : 3	894	6.86	309	1.62
0216_03	8 ppm	Day : 23	855	6.99	301	1.21
0217_03	8 ppm	Day : 3	883	7.58	303	1.27
0217_03	8 ppm	Day : 23	716	8.24	148	1.13
0218_03	8 ppm	Day : 3	977	7.19	216	1.13
0218_03	8 ppm	Day : 23	813	7.69	238	1.15
0219_03	8 ppm	Day : 3	884	7.17	280	1.55
0219_03	8 ppm	Day : 23	800	8.14	171	1.14
0220_03	8 ppm	Day : 3	923	7.41	245	1.12
0220_03	8 ppm	Day : 23	694	7.68	192	1.29
0401_03	16 ppm	Day : 93	673	8.95	206	2.04
0402_03	16 ppm	Day : 93	736	9.21	221	1.84
0403_03	16 ppm	Day : 93	690	8.76	210	0.85

MALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0404_03	16 ppm	Day : 93	671	9.21	111	1.57
0405_03	16 ppm	Day : 93	649	8.86	168	1.35
0406_03	16 ppm	Day : 93	749	9.14	137	1.72
0407_03	16 ppm	Day : 93	704	9.37	197	1.79
0408_03	16 ppm	Day : 93	621	9.15	101	1.87
0409_03	16 ppm	Day : 93	639	8.85	124	1.06
0410_03	16 ppm	Day : 93	667	9.14	183	0.62
0411_03	16 ppm	Day : 3	856	7.49	240	1.13
0411_03	16 ppm	Day : 23	838	8.24	214	0.62
0412_03	16 ppm	Day : 3	986	7.44	283	1.05
0412_03	16 ppm	Day : 23	842	7.81	187	1.50
0413_03	16 ppm	Day : 3	888	7.60	388	1.39
0413_03	16 ppm	Day : 23	752	7.88	173	2.01
0414_03	16 ppm	Day : 3	782	7.87	260	1.60
0414_03	16 ppm	Day : 23	761	8.08	194	1.57
0415_03	16 ppm	Day : 3	882	7.45	350	1.09
0415_03	16 ppm	Day : 23	837	7.55	257	1.54
0416_03	16 ppm	Day : 3	909	7.09	291	0.94
0416_03	16 ppm	Day : 23	798	7.64	206	1.12
0417_03	16 ppm	Day : 3	956	7.40	266	1.28
0417_03	16 ppm	Day : 23	893	7.56	189	1.35

MALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0418_03	16 ppm	Day : 3	962	7.01	315	1.20
0418_03	16 ppm	Day : 23	776	7.75	233	1.45
0419_03	16 ppm	Day : 3	875	7.71	208	1.47
0419_03	16 ppm	Day : 23	785	8.20	197	1.43
0420_03	16 ppm	Day : 3	989	7.35	191	1.23
0420_03	16 ppm	Day : 23	780	8.06	169	1.38
0601_03	32 ppm	Day : 93	680	9.13	137	1.37
0602_03	32 ppm	Day : 93	535	9.18	138	1.25
0603_03	32 ppm	Day : 93	652	9.03	262	0.87
0604_03	32 ppm	Day : 93	697	9.08	236	1.35
0605_03	32 ppm	Day : 93	628	9.06	245	0.98
0606_03	32 ppm	Day : 93	622	8.92	223	1.02
0607_03	32 ppm	Day : 93	637	8.81	167	1.14
0608_03	32 ppm	Day : 93	628	9.16	101	1.68
0609_03	32 ppm	Day : 93	691	9.14	210	1.09
0610_03	32 ppm	Day : 93	653	9.12	201	1.08
0611_03	32 ppm	Day : 3	886	7.19	302	0.96
0611_03	32 ppm	Day : 23	947	7.96	239	1.73
0612_03	32 ppm	Day : 3	877	7.78	265	1.46
0612_03	32 ppm	Day : 23	793	8.05	322	1.62
0613_03	32 ppm	Day : 3	757	7.53	279	1.11

MALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0613_03	32 ppm	Day : 23	820	7.82	250	1.32
0614_03	32 ppm	Day : 3	969	6.70	302	0.93
0614_03	32 ppm	Day : 23	817	7.75	233	1.54
0615_03	32 ppm	Day : 3	978	7.37	398	1.54
0615_03	32 ppm	Day : 23	821	7.66	199	1.34
0616_03	32 ppm	Day : 3	859	7.34	338	1.10
0616_03	32 ppm	Day : 23	827	7.83	243	1.77
0617_03	32 ppm	Day : 3	854	7.50	368	1.39
0617_03	32 ppm	Day : 23	783	7.78	265	1.51
0618_03	32 ppm	Day : 3	813	7.42	200	1.11
0618_03	32 ppm	Day : 23	755	8.26	264	1.33
0619_03	32 ppm	Day : 3	969	7.48	262	0.92
0619_03	32 ppm	Day : 23	781	7.76	194	1.50
0620_03	32 ppm	Day : 3	949	7.24	333	1.02
0620_03	32 ppm	Day : 23	848	7.58	227	1.45
0801_03	62 ppm	Day : 93	615	9.05	118	1.51
0802_03	62 ppm	Day : 93	669	9.12	164	1.77
0803_03	62 ppm	Day : 93	669	9.30	205	2.21
0804_03	62 ppm	Day : 93	695	8.96	161	1.52
0805_03	62 ppm	Day : 93	652	9.14	110	1.03
0806_03	62 ppm	Day : 93	659	9.09	100	1.82

MALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0807_03	62 ppm	Day : 93	643	8.95	197	1.18
0808_03	62 ppm	Day : 93	664	8.93	196	0.97
0809_03	62 ppm	Day : 93	621	8.71	165	0.88
0810_03	62 ppm	Day : 93	636	8.83	212	1.63
0811_03	62 ppm	Day : 3	715	7.96	295	1.40
0811_03	62 ppm	Day : 23	872	7.70	246	2.05
0812_03	62 ppm	Day : 3	889	8.12	195	1.16
0812_03	62 ppm	Day : 23	853	8.03	410	1.62
0813_03	62 ppm	Day : 3	986	7.25	261	1.14
0813_03	62 ppm	Day : 23	862	7.60	304	1.24
0814_03	62 ppm	Day : 3	864	7.42	275	1.07
0814_03	62 ppm	Day : 23	783	7.87	244	1.68
0815_03	62 ppm	Day : 3	935	7.42	223	0.92
0815_03	62 ppm	Day : 23	786	7.82	266	1.30
0816_03	62 ppm	Day : 3	879	7.23	275	1.08
0816_03	62 ppm	Day : 23	766	8.33	217	1.67
0817_03	62 ppm	Day : 3	912	7.41	341	1.11
0817_03	62 ppm	Day : 23	849	8.05	225	1.48
0818_03	62 ppm	Day : 3	865	6.56	289	0.92
0818_03	62 ppm	Day : 23	787	7.77	319	1.65
0819_03	62 ppm	Day : 3	1018	7.22	245	1.03

MALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0819_03	62 ppm	Day : 23	780	7.54	302	1.46
0820_03	62 ppm	Day : 3	970	7.18	251	1.05
0820_03	62 ppm	Day : 23	694	7.48	262	1.89
1001_03	125 ppm	Day : 93	612	8.97	117	1.68
1002_03	125 ppm	Day : 93	649	9.09	255	1.24
1003_03	125 ppm	Day : 93	615	8.89	196	1.48
1004_03	125 ppm	Day : 93	524	9.45	274	1.48
1005_03	125 ppm	Day : 93	644	9.24	166	1.59
1006_03	125 ppm	Day : 93	655	9.27	195	1.25
1007_03	125 ppm	Day : 93	622	9.20	175	1.80
1008_03	125 ppm	Day : 93	582	9.08	254	1.31
1009_03	125 ppm	Day : 93	693	8.82	141	1.54
1010_03	125 ppm	Day : 93	645	8.79	123	1.42
1011_03	125 ppm	Day : 3	755	7.52	241	1.20
1011_03	125 ppm	Day : 23	879	8.09	259	1.26
1012_03	125 ppm	Day : 3	879	7.38	339	1.36
1012_03	125 ppm	Day : 23	842	7.82	227	1.67
1013_03	125 ppm	Day : 3	851	7.37	339	1.23
1013_03	125 ppm	Day : 23	828	7.76	202	1.44
1014_03	125 ppm	Day : 3	858	7.52	323	0.96
1014_03	125 ppm	Day : 23	797	7.79	335	1.20

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
1015_03	125 ppm	Day : 3	926	8.04	314	0.65
1015_03	125 ppm	Day : 23	865	8.22	181	1.45
1016_03	125 ppm	Day : 3	896	7.97	239	1.27
1016_03	125 ppm	Day : 23	857	8.07	282	1.48
1017_03	125 ppm	Day : 3	896	7.75	380	0.95
1017_03	125 ppm	Day : 23	832	8.16	261	0.80
1018_03	125 ppm	Day : 3	872	7.63	244	1.49
1018_03	125 ppm	Day : 23	778	8.25	248	1.45
1019_03	125 ppm	Day : 3	793	8.09	299	0.62
1019_03	125 ppm	Day : 23	735	8.14	309	1.60
1020_03	125 ppm	Day : 3	932	7.70	300	0.95
1020_03	125 ppm	Day : 23	887	8.04	249	1.80

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0001_03	0 ppm	Day : 93	7.58
0002_03	0 ppm	Day : 93	6.84
0003_03	0 ppm	Day : 93	7.18
0004_03	0 ppm	Day : 93	8.19
0005_03	0 ppm	Day : 93	10.50
0006_03	0 ppm	Day : 93	6.56
0007_03	0 ppm	Day : 93	10.20
0008_03	0 ppm	Day : 93	11.80
0009_03	0 ppm	Day : 93	6.77
0010_03	0 ppm	Day : 93	9.35
0011_03	0 ppm	Day : 3	11.75
0011_03	0 ppm	Day : 23	7.67
0012_03	0 ppm	Day : 3	9.75
0012_03	0 ppm	Day : 23	9.62
0013_03	0 ppm	Day : 3	13.90
0013_03	0 ppm	Day : 23	6.64
0014_03	0 ppm	Day : 3	10.50
0014_03	0 ppm	Day : 23	8.98
0015_03	0 ppm	Day : 3	14.40
0015_03	0 ppm	Day : 23	6.64
0016_03	0 ppm	Day : 3	10.78
0016_03	0 ppm	Day : 23	9.35

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0017_03	0 ppm	Day : 3	12.97
0017_03	0 ppm	Day : 23	11.80
0018_03	0 ppm	Day : 3	9.63
0018_03	0 ppm	Day : 23	6.65
0019_03	0 ppm	Day : 3	10.29
0019_03	0 ppm	Day : 23	9.18
0020_03	0 ppm	Day : 3	8.49
0020_03	0 ppm	Day : 23	7.15
0201_03	8 ppm	Day : 93	11.70
0202_03	8 ppm	Day : 93	10.90
0203_03	8 ppm	Day : 93	7.96
0204_03	8 ppm	Day : 93	6.08
0205_03	8 ppm	Day : 93	6.66
0206_03	8 ppm	Day : 93	6.78
0207_03	8 ppm	Day : 93	7.28
0208_03	8 ppm	Day : 93	8.42
0209_03	8 ppm	Day : 93	9.43
0210_03	8 ppm	Day : 93	7.95
0211_03	8 ppm	Day : 3	10.20
0211_03	8 ppm	Day : 23	8.65
0212_03	8 ppm	Day : 3	10.40
0212_03	8 ppm	Day : 23	7.98

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0212_03	8 ppm	Day : 23	7.98
0213_03	8 ppm	Day : 3	11.09
0213_03	8 ppm	Day : 23	8.39
0214_03	8 ppm	Day : 3	8.50
0214_03	8 ppm	Day : 23	7.69
0215_03	8 ppm	Day : 3	14.90
0215_03	8 ppm	Day : 23	12.50
0216_03	8 ppm	Day : 3	11.60
0216_03	8 ppm	Day : 23	7.02
0217_03	8 ppm	Day : 3	15.00
0217_03	8 ppm	Day : 23	7.45
0218_03	8 ppm	Day : 3	9.32
0218_03	8 ppm	Day : 23	7.44
0219_03	8 ppm	Day : 3	13.47
0219_03	8 ppm	Day : 23	10.40
0220_03	8 ppm	Day : 3	8.92
0220_03	8 ppm	Day : 23	8.99
0401_03	16 ppm	Day : 93	11.50
0402_03	16 ppm	Day : 93	11.20
0403_03	16 ppm	Day : 93	7.10
0404_03	16 ppm	Day : 93	8.54
0405_03	16 ppm	Day : 93	5.78

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0406_03	16 ppm	Day : 93	9.56
0407_03	16 ppm	Day : 93	10.50
0408_03	16 ppm	Day : 93	9.24
0409_03	16 ppm	Day : 93	6.64
0410_03	16 ppm	Day : 93	7.72
0411_03	16 ppm	Day : 3	11.19
0411_03	16 ppm	Day : 23	10.40
0412_03	16 ppm	Day : 3	9.38
0412_03	16 ppm	Day : 23	7.16
0413_03	16 ppm	Day : 3	13.66
0413_03	16 ppm	Day : 23	8.38
0414_03	16 ppm	Day : 3	12.80
0414_03	16 ppm	Day : 23	8.18
0415_03	16 ppm	Day : 3	9.42
0415_03	16 ppm	Day : 23	8.17
0416_03	16 ppm	Day : 3	9.10
0416_03	16 ppm	Day : 23	6.81
0417_03	16 ppm	Day : 3	12.30
0417_03	16 ppm	Day : 23	8.46
0418_03	16 ppm	Day : 3	9.13
0418_03	16 ppm	Day : 23	12.20
0419_03	16 ppm	Day : 3	14.40

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0419_03	16 ppm	Day : 3	14.40
0419_03	16 ppm	Day : 23	6.96
0420_03	16 ppm	Day : 3	9.90
0420_03	16 ppm	Day : 23	9.51
0601_03	32 ppm	Day : 93	11.40
0602_03	32 ppm	Day : 93	8.75
0603_03	32 ppm	Day : 93	8.74
0604_03	32 ppm	Day : 93	7.97
0605_03	32 ppm	Day : 93	8.18
0606_03	32 ppm	Day : 93	6.36
0607_03	32 ppm	Day : 93	6.52
0608_03	32 ppm	Day : 93	9.90
0609_03	32 ppm	Day : 93	9.12
0610_03	32 ppm	Day : 93	8.67
0611_03	32 ppm	Day : 3	8.28
0611_03	32 ppm	Day : 23	7.42
0612_03	32 ppm	Day : 3	11.58
0612_03	32 ppm	Day : 23	9.47
0613_03	32 ppm	Day : 3	10.40
0613_03	32 ppm	Day : 23	8.95
0614_03	32 ppm	Day : 3	8.15
0614_03	32 ppm	Day : 23	8.32

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:50

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0615_03	32 ppm	Day : 3	12.55
0615_03	32 ppm	Day : 23	9.15
0616_03	32 ppm	Day : 3	9.25
0616_03	32 ppm	Day : 23	8.20
0617_03	32 ppm	Day : 3	12.18
0617_03	32 ppm	Day : 23	11.10
0618_03	32 ppm	Day : 3	8.91
0618_03	32 ppm	Day : 23	8.30
0619_03	32 ppm	Day : 3	10.20
0619_03	32 ppm	Day : 23	8.22
0620_03	32 ppm	Day : 3	8.88
0620_03	32 ppm	Day : 23	7.20
0801_03	62 ppm	Day : 93	7.97
0802_03	62 ppm	Day : 93	9.82
0803_03	62 ppm	Day : 93	9.25
0804_03	62 ppm	Day : 93	9.50
0805_03	62 ppm	Day : 93	7.34
0806_03	62 ppm	Day : 93	12.10
0807_03	62 ppm	Day : 93	6.67
0808_03	62 ppm	Day : 93	7.45
0809_03	62 ppm	Day : 93	6.78
0810_03	62 ppm	Day : 93	7.41

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:50

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0810_03	62 ppm	Day : 93	7.41
0811_03	62 ppm	Day : 3	12.57
0811_03	62 ppm	Day : 23	9.49
0812_03	62 ppm	Day : 3	11.19
0812_03	62 ppm	Day : 23	10.60
0813_03	62 ppm	Day : 3	8.46
0813_03	62 ppm	Day : 23	6.91
0814_03	62 ppm	Day : 3	9.47
0814_03	62 ppm	Day : 23	12.60
0815_03	62 ppm	Day : 3	10.20
0815_03	62 ppm	Day : 23	6.89
0816_03	62 ppm	Day : 3	7.32
0816_03	62 ppm	Day : 23	11.10
0817_03	62 ppm	Day : 3	7.52
0817_03	62 ppm	Day : 23	8.28
0818_03	62 ppm	Day : 3	6.96
0818_03	62 ppm	Day : 23	12.48
0819_03	62 ppm	Day : 3	9.41
0819_03	62 ppm	Day : 23	8.45
0820_03	62 ppm	Day : 3	8.58
0820_03	62 ppm	Day : 23	10.70
1001_03	125 ppm	Day : 93	9.01

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:50

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
1002_03	125 ppm	Day : 93	8.87
1003_03	125 ppm	Day : 93	8.19
1004_03	125 ppm	Day : 93	7.69
1005_03	125 ppm	Day : 93	9.71
1006_03	125 ppm	Day : 93	8.41
1007_03	125 ppm	Day : 93	7.94
1008_03	125 ppm	Day : 93	8.57
1009_03	125 ppm	Day : 93	8.94
1010_03	125 ppm	Day : 93	10.00
1011_03	125 ppm	Day : 3	9.80
1011_03	125 ppm	Day : 23	7.44
1012_03	125 ppm	Day : 3	10.50
1012_03	125 ppm	Day : 23	8.78
1013_03	125 ppm	Day : 3	8.78
1013_03	125 ppm	Day : 23	8.17
1014_03	125 ppm	Day : 3	8.29
1014_03	125 ppm	Day : 23	6.42
1015_03	125 ppm	Day : 3	7.25
1015_03	125 ppm	Day : 23	6.69
1016_03	125 ppm	Day : 3	11.50
1016_03	125 ppm	Day : 23	8.05
1017_03	125 ppm	Day : 3	7.84

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:50

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
1017_03	125 ppm	Day : 3	7.84
1017_03	125 ppm	Day : 23	9.98
1018_03	125 ppm	Day : 3	9.90
1018_03	125 ppm	Day : 23	10.50
1019_03	125 ppm	Day : 3	7.73
1019_03	125 ppm	Day : 23	8.70
1020_03	125 ppm	Day : 3	8.45
1020_03	125 ppm	Day : 23	8.02

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0101_03	0 ppm	Day : 93				47.9
0101_03	0 ppm	Day : 94	0.00	0.00	0.13	
0102_03	0 ppm	Day : 93				50.2
0102_03	0 ppm	Day : 94	0.00	0.00	0.12	
0103_03	0 ppm	Day : 93				48.6
0103_03	0 ppm	Day : 94	0.00	0.00	0.21	
0104_03	0 ppm	Day : 93				47.0
0104_03	0 ppm	Day : 94	0.00	0.01	0.14	
0105_03	0 ppm	Day : 93				47.5
0105_03	0 ppm	Day : 94	0.00	0.00	0.08	
0106_03	0 ppm	Day : 93				47.4
0106_03	0 ppm	Day : 94	0.00	0.00	0.19	
0107_03	0 ppm	Day : 93				49.6
0107_03	0 ppm	Day : 94	0.00	0.00	0.12	
0108_03	0 ppm	Day : 93				46.1
0108_03	0 ppm	Day : 94	0.00	0.01	0.09	
0109_03	0 ppm	Day : 93				46.5
0109_03	0 ppm	Day : 94	0.00	0.00	0.06	
0110_03	0 ppm	Day : 93				45.6
0110_03	0 ppm	Day : 94	0.00	0.00	0.06	
0111_03	0 ppm	Day : 3	0.00	0.01	0.16	46.1

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0111_03	0 ppm	Day : 23	0.00	0.01	0.12	51.8
0112_03	0 ppm	Day : 3	0.00	0.02	0.09	48.0
0112_03	0 ppm	Day : 23	0.00	0.00	0.00	46.1
0113_03	0 ppm	Day : 3	0.00	0.00	0.11	48.3
0113_03	0 ppm	Day : 23	0.00	0.01	0.10	48.3
0114_03	0 ppm	Day : 3	0.00	0.00	0.13	46.9
0114_03	0 ppm	Day : 23	0.00	0.00	0.11	49.3
0115_03	0 ppm	Day : 3	0.00	0.02	0.09	49.5
0115_03	0 ppm	Day : 23	0.00	0.01	0.11	49.3
0116_03	0 ppm	Day : 3	0.00	0.01	0.11	49.8
0116_03	0 ppm	Day : 23	0.00	0.01	0.09	50.3
0117_03	0 ppm	Day : 3	0.00	0.03	0.22	48.0
0117_03	0 ppm	Day : 23	0.00	0.01	0.18	51.6
0118_03	0 ppm	Day : 3	0.00	0.02	0.14	46.0
0118_03	0 ppm	Day : 23	0.00	0.00	0.10	48.2
0119_03	0 ppm	Day : 3	0.00	0.04	0.44	46.9
0119_03	0 ppm	Day : 23	ND	ND	ND	ND
0120_03	0 ppm	Day : 3	0.00	0.02	0.11	46.7
0120_03	0 ppm	Day : 23	0.00	0.00	0.21	48.4
0301_03	8 ppm	Day : 93				49.2
0301_03	8 ppm	Day : 94	0.00	0.01	0.14	

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0302_03	8 ppm	Day : 93				46.4
0302_03	8 ppm	Day : 94	0.00	0.00	0.00	
0303_03	8 ppm	Day : 93				49.3
0303_03	8 ppm	Day : 94	0.00	0.00	0.10	
0304_03	8 ppm	Day : 93				46.7
0304_03	8 ppm	Day : 94	0.00	0.00	0.16	
0305_03	8 ppm	Day : 93				47.8
0305_03	8 ppm	Day : 94	0.00	0.01	0.19	
0306_03	8 ppm	Day : 93				48.8
0306_03	8 ppm	Day : 94	0.00	0.00	0.10	
0307_03	8 ppm	Day : 93				42.9
0307_03	8 ppm	Day : 94	0.00	0.00	0.17	
0308_03	8 ppm	Day : 93				47.4
0308_03	8 ppm	Day : 94	0.00	0.01	0.10	
0309_03	8 ppm	Day : 93				48.7
0309_03	8 ppm	Day : 94	0.00	0.01	0.09	
0310_03	8 ppm	Day : 93				47.5
0310_03	8 ppm	Day : 94	0.00	0.00	0.12	
0311_03	8 ppm	Day : 3	0.00	0.03	0.25	45.4
0311_03	8 ppm	Day : 23	0.00	0.01	0.24	46.8
0312_03	8 ppm	Day : 3	0.00	0.02	0.18	48.1

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0312_03	8 ppm	Day : 23	0.00	0.01	0.22	49.1
0313_03	8 ppm	Day : 3	0.00	0.00	0.18	50.2
0313_03	8 ppm	Day : 23	0.00	0.00	0.12	48.7
0314_03	8 ppm	Day : 3	0.00	0.01	0.11	46.4
0314_03	8 ppm	Day : 23	0.00	0.00	0.10	45.2
0315_03	8 ppm	Day : 3	0.00	0.01	0.14	48.3
0315_03	8 ppm	Day : 23	0.00	0.01	0.12	49.1
0316_03	8 ppm	Day : 3	0.00	0.01	0.10	48.1
0316_03	8 ppm	Day : 23	0.00	0.00	0.00	47.4
0317_03	8 ppm	Day : 3	0.00	0.00	0.00	51.6
0317_03	8 ppm	Day : 23	0.00	0.01	0.13	45.4
0318_03	8 ppm	Day : 3	0.00	0.01	0.14	47.8
0318_03	8 ppm	Day : 23	0.00	0.00	0.15	47.9
0319_03	8 ppm	Day : 3	0.00	0.01	0.19	48.8
0319_03	8 ppm	Day : 23	0.00	0.00	0.19	47.8
0320_03	8 ppm	Day : 3	0.00	0.00	0.12	48.9
0320_03	8 ppm	Day : 23	0.00	0.00	0.10	49.1
0501_03	16 ppm	Day : 93				47.0
0501_03	16 ppm	Day : 94	0.00	0.00	0.20	
0502_03	16 ppm	Day : 93				47.3
0502_03	16 ppm	Day : 94	0.00	0.01	0.10	

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0503_03	16 ppm	Day : 93				48.2
0503_03	16 ppm	Day : 94	0.00	0.01	0.14	
0504_03	16 ppm	Day : 93				49.8
0504_03	16 ppm	Day : 94	0.00	0.02	0.09	
0505_03	16 ppm	Day : 93				48.7
0505_03	16 ppm	Day : 94	0.00	0.00	0.12	
0506_03	16 ppm	Day : 93				47.2
0506_03	16 ppm	Day : 94	0.00	0.01	0.09	
0507_03	16 ppm	Day : 93				48.7
0507_03	16 ppm	Day : 94	0.00	0.00	0.12	
0508_03	16 ppm	Day : 93				49.5
0508_03	16 ppm	Day : 94	0.00	0.00	0.08	
0509_03	16 ppm	Day : 93				48.4
0509_03	16 ppm	Day : 94	0.00	0.00	0.09	
0510_03	16 ppm	Day : 93				48.1
0510_03	16 ppm	Day : 94	0.00	0.00	0.05	
0511_03	16 ppm	Day : 3	0.00	0.00	0.20	46.8
0511_03	16 ppm	Day : 23	0.00	0.00	0.11	48.8
0512_03	16 ppm	Day : 3	0.00	0.01	0.10	46.7
0512_03	16 ppm	Day : 23	0.00	0.03	0.16	47.8
0513_03	16 ppm	Day : 3	0.00	0.01	0.11	47.9

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0513_03	16 ppm	Day : 23	0.00	0.00	0.12	46.1
0514_03	16 ppm	Day : 3	0.00	0.00	0.16	48.9
0514_03	16 ppm	Day : 23	0.00	0.01	0.19	42.0
0515_03	16 ppm	Day : 3	0.00	0.02	0.20	45.7
0515_03	16 ppm	Day : 23	0.00	0.02	0.18	47.7
0516_03	16 ppm	Day : 3	0.00	0.00	0.13	44.5
0516_03	16 ppm	Day : 23	0.00	0.00	0.11	49.3
0517_03	16 ppm	Day : 3	0.00	0.01	0.18	49.5
0517_03	16 ppm	Day : 23	0.00	0.01	0.12	48.2
0518_03	16 ppm	Day : 3	0.00	0.01	0.10	47.9
0518_03	16 ppm	Day : 23	0.00	0.01	0.12	47.7
0519_03	16 ppm	Day : 3	0.00	0.01	0.10	48.4
0519_03	16 ppm	Day : 23	0.00	0.00	0.07	49.8
0520_03	16 ppm	Day : 3	0.00	0.00	0.14	49.5
0520_03	16 ppm	Day : 23	0.00	0.01	0.11	49.3
0701_03	32 ppm	Day : 93				51.1
0701_03	32 ppm	Day : 94	0.00	0.00	0.15	
0702_03	32 ppm	Day : 93				48.5
0702_03	32 ppm	Day : 94	0.00	0.01	0.12	
0703_03	32 ppm	Day : 93				48.8
0703_03	32 ppm	Day : 94	0.00	0.00	0.00	

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0704_03	32 ppm	Day : 93				48.1
0704_03	32 ppm	Day : 94	0.00	0.00	0.08	
0705_03	32 ppm	Day : 93				49.2
0705_03	32 ppm	Day : 94	0.00	0.00	0.09	
0706_03	32 ppm	Day : 93				49.3
0706_03	32 ppm	Day : 94	0.00	0.00	0.18	
0707_03	32 ppm	Day : 93				46.3
0707_03	32 ppm	Day : 94	0.00	0.00	0.09	
0708_03	32 ppm	Day : 93				49.3
0708_03	32 ppm	Day : 94	0.00	0.00	0.13	
0709_03	32 ppm	Day : 93				48.2
0709_03	32 ppm	Day : 94	0.00	0.00	0.14	
0710_03	32 ppm	Day : 93				50.8
0710_03	32 ppm	Day : 94	0.00	0.00	0.00	
0711_03	32 ppm	Day : 3	0.00	0.01	0.14	48.4
0711_03	32 ppm	Day : 23	0.00	0.01	0.09	46.5
0712_03	32 ppm	Day : 3	0.00	0.01	0.18	58.9
0712_03	32 ppm	Day : 23	ND	ND	ND	ND
0713_03	32 ppm	Day : 3	0.00	0.01	0.10	45.8
0713_03	32 ppm	Day : 23	0.00	0.01	0.17	46.8
0714_03	32 ppm	Day : 3	0.00	0.01	0.14	47.4

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0714_03	32 ppm	Day : 23	0.00	0.00	0.10	48.0
0715_03	32 ppm	Day : 3	0.00	0.02	0.21	48.2
0715_03	32 ppm	Day : 23	0.00	0.00	0.00	46.7
0716_03	32 ppm	Day : 3	0.00	0.00	0.07	48.0
0716_03	32 ppm	Day : 23	0.00	0.01	0.24	47.8
0717_03	32 ppm	Day : 3	0.00	0.00	0.13	45.8
0717_03	32 ppm	Day : 23	0.00	0.01	0.10	47.6
0718_03	32 ppm	Day : 3	0.00	0.00	0.00	46.9
0718_03	32 ppm	Day : 23	0.00	0.00	0.06	49.0
0719_03	32 ppm	Day : 3	0.00	0.13	0.00	48.1
0719_03	32 ppm	Day : 23	0.00	0.00	0.11	45.4
0720_03	32 ppm	Day : 3	0.00	0.01	0.18	46.1
0720_03	32 ppm	Day : 23	0.00	0.01	0.21	45.1
0901_03	62 ppm	Day : 93				49.8
0901_03	62 ppm	Day : 94	0.00	0.00	0.19	
0902_03	62 ppm	Day : 93				49.2
0902_03	62 ppm	Day : 94	0.00	0.00	0.14	
0903_03	62 ppm	Day : 93				47.1
0903_03	62 ppm	Day : 94	0.00	0.00	0.06	
0904_03	62 ppm	Day : 93				49.3
0904_03	62 ppm	Day : 94	0.00	0.01	0.12	

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0905_03	62 ppm	Day : 93				47.0
0905_03	62 ppm	Day : 94	0.00	0.00	0.00	
0906_03	62 ppm	Day : 93				49.3
0906_03	62 ppm	Day : 94	0.00	0.00	0.13	
0907_03	62 ppm	Day : 93				50.2
0907_03	62 ppm	Day : 94	0.00	0.01	0.16	
0908_03	62 ppm	Day : 93				48.9
0908_03	62 ppm	Day : 94	0.00	0.00	0.13	
0909_03	62 ppm	Day : 93				47.9
0909_03	62 ppm	Day : 94	0.00	0.00	0.05	
0910_03	62 ppm	Day : 93				47.6
0910_03	62 ppm	Day : 94	0.00	0.00	0.06	
0911_03	62 ppm	Day : 3	0.00	0.01	0.13	45.9
0911_03	62 ppm	Day : 23	0.00	0.00	0.00	46.3
0912_03	62 ppm	Day : 3	0.00	0.00	0.10	45.5
0912_03	62 ppm	Day : 23	0.00	0.01	0.10	47.7
0913_03	62 ppm	Day : 3	0.00	0.01	0.14	48.2
0913_03	62 ppm	Day : 23	0.00	0.00	0.17	48.4
0914_03	62 ppm	Day : 3	0.00	0.02	0.12	50.1
0914_03	62 ppm	Day : 23	0.00	0.01	0.13	47.1
0915_03	62 ppm	Day : 3	0.00	0.00	0.14	49.3

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0915_03	62 ppm	Day : 23	0.00	0.00	0.03	48.2
0916_03	62 ppm	Day : 3	0.00	0.02	0.09	49.6
0916_03	62 ppm	Day : 23	0.00	0.00	0.16	49.4
0917_03	62 ppm	Day : 3	0.00	0.00	0.16	48.0
0917_03	62 ppm	Day : 23	0.00	0.00	0.13	46.9
0918_03	62 ppm	Day : 3	0.00	0.00	0.14	45.7
0918_03	62 ppm	Day : 23	0.00	0.00	0.07	48.5
0919_03	62 ppm	Day : 3	0.00	0.01	0.11	50.3
0919_03	62 ppm	Day : 23	0.00	0.00	0.18	48.6
0920_03	62 ppm	Day : 3	0.00	0.00	0.08	45.8
0920_03	62 ppm	Day : 23	0.00	0.01	0.11	47.4
1101_03	125 ppm	Day : 93				49.6
1101_03	125 ppm	Day : 94	0.00	0.01	0.18	
1102_03	125 ppm	Day : 93				46.9
1102_03	125 ppm	Day : 94	0.00	0.00	0.17	
1103_03	125 ppm	Day : 93				48.8
1103_03	125 ppm	Day : 94	0.00	0.01	0.22	
1104_03	125 ppm	Day : 93				48.4
1104_03	125 ppm	Day : 94	0.00	0.01	0.12	
1105_03	125 ppm	Day : 93				46.7
1105_03	125 ppm	Day : 94	0.00	0.00	0.12	

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
1106_03	125 ppm	Day : 93				46.5
1106_03	125 ppm	Day : 94	0.00	0.00	0.00	
1107_03	125 ppm	Day : 93				48.9
1107_03	125 ppm	Day : 94	0.00	0.01	0.17	
1108_03	125 ppm	Day : 93				46.7
1108_03	125 ppm	Day : 94	0.00	0.00	0.25	
1109_03	125 ppm	Day : 93				47.4
1109_03	125 ppm	Day : 94	0.00	0.00	0.16	
1110_03	125 ppm	Day : 93				47.5
1110_03	125 ppm	Day : 94	0.00	0.00	0.16	
1111_03	125 ppm	Day : 3	0.00	0.01	0.07	48.5
1111_03	125 ppm	Day : 23	0.00	0.01	0.16	48.6
1112_03	125 ppm	Day : 3	0.00	0.00	0.11	49.2
1112_03	125 ppm	Day : 23	0.00	0.01	0.10	48.9
1113_03	125 ppm	Day : 3	0.00	0.01	0.13	49.3
1113_03	125 ppm	Day : 23	0.00	0.00	0.07	46.2
1114_03	125 ppm	Day : 3	0.00	0.01	0.08	48.4
1114_03	125 ppm	Day : 23	0.00	0.00	0.14	47.6
1115_03	125 ppm	Day : 3	0.00	0.01	0.08	47.9
1115_03	125 ppm	Day : 23	0.00	0.01	0.25	48.6
1116_03	125 ppm	Day : 3	0.00	0.01	0.07	48.6

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
1116_03	125 ppm	Day : 23	0.00	0.01	0.08	50.8
1117_03	125 ppm	Day : 3	0.00	0.01	0.09	50.4
1117_03	125 ppm	Day : 23	0.00	0.00	0.20	48.7
1118_03	125 ppm	Day : 3	0.00	0.02	0.10	51.8
1118_03	125 ppm	Day : 23	0.00	0.00	0.00	48.0
1119_03	125 ppm	Day : 3	0.00	0.00	0.08	47.2
1119_03	125 ppm	Day : 23	0.00	0.01	0.07	49.6
1120_03	125 ppm	Day : 3	0.00	0.02	0.10	46.9
1120_03	125 ppm	Day : 23	0.00	0.00	0.03	47.5

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0101_03	0 ppm	Day : 93	48.0	15.5		18.3
0101_03	0 ppm	Day : 94			5.20	
0102_03	0 ppm	Day : 93	50.0	16.3		18.4
0102_03	0 ppm	Day : 94			5.38	
0103_03	0 ppm	Day : 93	49.0	15.7		18.5
0103_03	0 ppm	Day : 94			5.79	
0104_03	0 ppm	Day : 93	47.0	15.7		18.7
0104_03	0 ppm	Day : 94			4.16	
0105_03	0 ppm	Day : 93	48.0	15.4		18.7
0105_03	0 ppm	Day : 94			5.34	
0106_03	0 ppm	Day : 93	47.5	15.2		18.1
0106_03	0 ppm	Day : 94			4.97	
0107_03	0 ppm	Day : 93	48.0	15.9		18.3
0107_03	0 ppm	Day : 94			5.90	
0108_03	0 ppm	Day : 93	46.0	15.3		18.4
0108_03	0 ppm	Day : 94			6.05	
0109_03	0 ppm	Day : 93	46.5	15.4		18.4
0109_03	0 ppm	Day : 94			4.33	
0110_03	0 ppm	Day : 93	45.0	15.0		18.5
0110_03	0 ppm	Day : 94			4.30	
0111_03	0 ppm	Day : 3	46.5	14.3	13.39	18.6
0111_03	0 ppm	Day : 23	52.5	16.5	8.93	19.1

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0112_03	0 ppm	Day : 3	49.0	14.8	11.68	19.2
0112_03	0 ppm	Day : 23	47.0	15.6	8.72	19.5
0113_03	0 ppm	Day : 3	50.5	15.0	13.09	18.8
0113_03	0 ppm	Day : 23	50.0	15.6	6.04	19.7
0114_03	0 ppm	Day : 3	45.0	14.6	12.11	18.8
0114_03	0 ppm	Day : 23	49.0	16.0	5.70	19.9
0115_03	0 ppm	Day : 3	51.0	15.4	10.99	19.4
0115_03	0 ppm	Day : 23	50.0	15.8	5.70	19.5
0116_03	0 ppm	Day : 3	50.0	15.2	11.90	18.8
0116_03	0 ppm	Day : 23	51.0	16.1	6.59	19.3
0117_03	0 ppm	Day : 3	47.5	15.4	10.48	19.1
0117_03	0 ppm	Day : 23	52.0	16.8	8.85	18.8
0118_03	0 ppm	Day : 3	47.0	14.2	12.45	18.8
0118_03	0 ppm	Day : 23	49.0	15.3	6.93	19.4
0119_03	0 ppm	Day : 3	47.0	14.4	12.92	19.0
0119_03	0 ppm	Day : 23	ND	ND	ND	ND
0120_03	0 ppm	Day : 3	48.5	14.3	11.66	18.9
0120_03	0 ppm	Day : 23	48.5	16.2	8.69	19.7
0301_03	8 ppm	Day : 93	48.0	15.9		18.7
0301_03	8 ppm	Day : 94			6.63	
0302_03	8 ppm	Day : 93	47.0	15.3		18.4
0302_03	8 ppm	Day : 94			4.75	

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0302_03	8 ppm	Day : 94			4.75	
0303_03	8 ppm	Day : 93	49.0	16.1		18.3
0303_03	8 ppm	Day : 94			4.81	
0304_03	8 ppm	Day : 93	47.5	15.4		18.6
0304_03	8 ppm	Day : 94			5.94	
0305_03	8 ppm	Day : 93	48.0	15.9		18.6
0305_03	8 ppm	Day : 94			8.05	
0306_03	8 ppm	Day : 93	48.0	16.0		18.2
0306_03	8 ppm	Day : 94			6.13	
0307_03	8 ppm	Day : 93	45.0	15.1		19.7
0307_03	8 ppm	Day : 94			4.21	
0308_03	8 ppm	Day : 93	48.0	15.5		18.6
0308_03	8 ppm	Day : 94			5.64	
0309_03	8 ppm	Day : 93	49.0	15.9		18.5
0309_03	8 ppm	Day : 94			5.88	
0310_03	8 ppm	Day : 93	47.5	15.7		18.5
0310_03	8 ppm	Day : 94			4.39	
0311_03	8 ppm	Day : 3	46.0	13.7	13.19	18.6
0311_03	8 ppm	Day : 23	48.5	15.8	12.63	19.4
0312_03	8 ppm	Day : 3	48.5	15.1	14.42	18.8
0312_03	8 ppm	Day : 23	49.0	16.1	11.08	18.9
0313_03	8 ppm	Day : 3	49.5	16.2	9.03	18.7

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:52

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0313_03	8 ppm	Day : 23	50.0	15.6	6.00	18.5
0314_03	8 ppm	Day : 3	47.0	14.3	9.34	18.8
0314_03	8 ppm	Day : 23	47.0	14.9	9.19	19.6
0315_03	8 ppm	Day : 3	50.0	15.0	11.25	18.7
0315_03	8 ppm	Day : 23	50.0	16.0	6.53	19.3
0316_03	8 ppm	Day : 3	49.0	15.0	9.50	18.8
0316_03	8 ppm	Day : 23	49.0	15.7	11.60	19.3
0317_03	8 ppm	Day : 3	51.5	16.5	12.19	18.9
0317_03	8 ppm	Day : 23	46.0	14.9	7.60	18.8
0318_03	8 ppm	Day : 3	47.5	15.2	12.32	19.0
0318_03	8 ppm	Day : 23	47.5	15.7	6.00	19.4
0319_03	8 ppm	Day : 3	49.0	15.2	11.96	19.2
0319_03	8 ppm	Day : 23	48.0	15.7	5.79	19.1
0320_03	8 ppm	Day : 3	48.5	14.8	10.66	18.6
0320_03	8 ppm	Day : 23	50.0	15.6	6.45	19.6
0501_03	16 ppm	Day : 93	48.0	15.6		18.6
0501_03	16 ppm	Day : 94			6.64	
0502_03	16 ppm	Day : 93	47.0	15.5		18.6
0502_03	16 ppm	Day : 94			6.07	
0503_03	16 ppm	Day : 93	48.5	15.8		18.6
0503_03	16 ppm	Day : 94			6.31	
0504_03	16 ppm	Day : 93	50.0	16.5		18.5

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0504_03	16 ppm	Day : 93	50.0	16.5		18.5
0504_03	16 ppm	Day : 94			5.56	
0505_03	16 ppm	Day : 93	48.0	15.7		18.5
0505_03	16 ppm	Day : 94			6.91	
0506_03	16 ppm	Day : 93	47.0	15.5		18.7
0506_03	16 ppm	Day : 94			3.17	
0507_03	16 ppm	Day : 93	50.0	15.9		18.4
0507_03	16 ppm	Day : 94			5.49	
0508_03	16 ppm	Day : 93	49.0	16.2		18.5
0508_03	16 ppm	Day : 94			4.62	
0509_03	16 ppm	Day : 93	49.0	15.6		18.2
0509_03	16 ppm	Day : 94			4.58	
0510_03	16 ppm	Day : 93	48.0	15.9		18.5
0510_03	16 ppm	Day : 94			4.13	
0511_03	16 ppm	Day : 3	47.0	14.9	12.99	19.4
0511_03	16 ppm	Day : 23	49.0	15.7	7.61	19.3
0512_03	16 ppm	Day : 3	47.0	14.2	9.35	19.3
0512_03	16 ppm	Day : 23	49.0	16.2	10.59	19.9
0513_03	16 ppm	Day : 3	48.0	14.4	10.57	18.7
0513_03	16 ppm	Day : 23	46.5	15.3	8.03	19.8
0514_03	16 ppm	Day : 3	49.5	15.4	12.41	18.8
0514_03	16 ppm	Day : 23	43.0	13.4	10.36	19.1

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0515_03	16 ppm	Day : 3	46.0	14.5	12.57	19.5
0515_03	16 ppm	Day : 23	48.0	15.6	10.75	19.7
0516_03	16 ppm	Day : 3	44.5	14.0	12.04	19.2
0516_03	16 ppm	Day : 23	49.0	15.6	7.17	19.5
0517_03	16 ppm	Day : 3	49.5	15.1	11.15	18.7
0517_03	16 ppm	Day : 23	48.0	15.5	6.54	19.6
0518_03	16 ppm	Day : 3	49.0	14.8	8.77	19.3
0518_03	16 ppm	Day : 23	48.0	15.3	7.45	19.1
0519_03	16 ppm	Day : 3	50.0	14.8	10.80	18.8
0519_03	16 ppm	Day : 23	50.0	15.6	5.39	18.8
0520_03	16 ppm	Day : 3	50.0	15.3	11.34	18.8
0520_03	16 ppm	Day : 23	50.0	15.4	6.19	19.0
0701_03	32 ppm	Day : 93	50.5	16.6		18.4
0701_03	32 ppm	Day : 94			6.87	
0702_03	32 ppm	Day : 93	48.0	15.9		18.4
0702_03	32 ppm	Day : 94			5.29	
0703_03	32 ppm	Day : 93	49.0	15.8		18.4
0703_03	32 ppm	Day : 94			4.63	
0704_03	32 ppm	Day : 93	48.0	15.8		18.4
0704_03	32 ppm	Day : 94			6.40	
0705_03	32 ppm	Day : 93	50.0	16.1		18.7
0705_03	32 ppm	Day : 94			6.10	

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0705_03	32 ppm	Day : 94			6.10	
0706_03	32 ppm	Day : 93	49.0	15.9		18.3
0706_03	32 ppm	Day : 94			7.70	
0707_03	32 ppm	Day : 93	47.0	15.2		18.3
0707_03	32 ppm	Day : 94			5.08	
0708_03	32 ppm	Day : 93	49.0	15.8		18.2
0708_03	32 ppm	Day : 94			4.88	
0709_03	32 ppm	Day : 93	47.5	16.0		18.4
0709_03	32 ppm	Day : 94			5.64	
0710_03	32 ppm	Day : 93	50.0	16.6		18.4
0710_03	32 ppm	Day : 94			5.44	
0711_03	32 ppm	Day : 3	49.5	15.0	10.60	18.5
0711_03	32 ppm	Day : 23	46.0	15.0	7.38	19.1
0712_03	32 ppm	Day : 3	58.0	18.3	13.28	18.7
0712_03	32 ppm	Day : 23	ND	ND	ND	ND
0713_03	32 ppm	Day : 3	46.5	14.3	10.67	18.9
0713_03	32 ppm	Day : 23	47.0	14.9	6.99	19.0
0714_03	32 ppm	Day : 3	48.0	14.9	12.79	18.7
0714_03	32 ppm	Day : 23	48.5	15.4	6.43	19.5
0715_03	32 ppm	Day : 3	49.0	15.3	14.02	18.6
0715_03	32 ppm	Day : 23	47.0	15.2	3.51	19.1
0716_03	32 ppm	Day : 3	48.5	14.4	9.14	18.4

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:52

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0716_03	32 ppm	Day : 23	49.0	15.8	7.45	19.1
0717_03	32 ppm	Day : 3	48.0	15.1	11.69	19.8
0717_03	32 ppm	Day : 23	49.0	15.2	6.24	18.8
0718_03	32 ppm	Day : 3	48.5	15.2	11.52	19.2
0718_03	32 ppm	Day : 23	49.0	15.6	3.68	19.0
0719_03	32 ppm	Day : 3	49.0	15.4	11.66	19.1
0719_03	32 ppm	Day : 23	46.0	14.5	7.69	19.3
0720_03	32 ppm	Day : 3	48.0	14.9	13.26	19.0
0720_03	32 ppm	Day : 23	46.0	15.0	9.02	19.6
0901_03	62 ppm	Day : 93	50.0	16.2		18.6
0901_03	62 ppm	Day : 94			7.83	
0902_03	62 ppm	Day : 93	50.0	15.9		18.3
0902_03	62 ppm	Day : 94			4.94	
0903_03	62 ppm	Day : 93	48.0	15.5		18.5
0903_03	62 ppm	Day : 94			5.26	
0904_03	62 ppm	Day : 93	49.0	16.1		18.3
0904_03	62 ppm	Day : 94			5.18	
0905_03	62 ppm	Day : 93	47.0	15.7		18.6
0905_03	62 ppm	Day : 94			5.21	
0906_03	62 ppm	Day : 93	49.0	16.4		18.5
0906_03	62 ppm	Day : 94			5.50	
0907_03	62 ppm	Day : 93	50.0	16.3		18.4

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0907_03	62 ppm	Day : 93	50.0	16.3		18.4
0907_03	62 ppm	Day : 94			6.48	
0908_03	62 ppm	Day : 93	48.0	16.0		18.6
0908_03	62 ppm	Day : 94			7.02	
0909_03	62 ppm	Day : 93	48.0	15.8		18.7
0909_03	62 ppm	Day : 94			4.57	
0910_03	62 ppm	Day : 93	49.0	15.8		18.5
0910_03	62 ppm	Day : 94			5.10	
0911_03	62 ppm	Day : 3	47.0	14.4	10.62	19.2
0911_03	62 ppm	Day : 23	46.0	15.3	4.64	19.6
0912_03	62 ppm	Day : 3	46.5	14.4	10.94	19.3
0912_03	62 ppm	Day : 23	49.0	15.8	8.27	19.5
0913_03	62 ppm	Day : 3	48.0	15.0	11.17	19.0
0913_03	62 ppm	Day : 23	49.0	15.7	6.04	19.6
0914_03	62 ppm	Day : 3	50.0	15.9	10.83	18.8
0914_03	62 ppm	Day : 23	48.0	15.4	8.21	19.4
0915_03	62 ppm	Day : 3	49.0	15.5	12.34	18.9
0915_03	62 ppm	Day : 23	49.0	15.3	2.60	19.3
0916_03	62 ppm	Day : 3	50.0	15.3	8.62	18.7
0916_03	62 ppm	Day : 23	51.0	16.2	9.12	18.8
0917_03	62 ppm	Day : 3	49.0	15.3	10.88	19.0
0917_03	62 ppm	Day : 23	47.0	15.2	6.53	19.3

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:53

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
0918_03	62 ppm	Day : 3	46.5	14.6	10.96	19.1
0918_03	62 ppm	Day : 23	48.5	15.6	6.98	19.9
0919_03	62 ppm	Day : 3	51.5	15.9	9.52	18.7
0919_03	62 ppm	Day : 23	49.0	15.5	6.85	19.3
0920_03	62 ppm	Day : 3	46.0	14.8	6.83	19.0
0920_03	62 ppm	Day : 23	48.0	15.4	8.94	19.5
1101_03	125 ppm	Day : 93	50.0	16.0		18.4
1101_03	125 ppm	Day : 94			7.16	
1102_03	125 ppm	Day : 93	47.5	15.1		18.2
1102_03	125 ppm	Day : 94			7.02	
1103_03	125 ppm	Day : 93	48.0	15.9		18.6
1103_03	125 ppm	Day : 94			8.61	
1104_03	125 ppm	Day : 93	49.0	15.8		18.5
1104_03	125 ppm	Day : 94			4.82	
1105_03	125 ppm	Day : 93	47.0	15.5		18.4
1105_03	125 ppm	Day : 94			4.62	
1106_03	125 ppm	Day : 93	47.0	15.5		18.5
1106_03	125 ppm	Day : 94			7.72	
1107_03	125 ppm	Day : 93	48.0	16.1		18.5
1107_03	125 ppm	Day : 94			5.81	
1108_03	125 ppm	Day : 93	47.0	15.2		18.3
1108_03	125 ppm	Day : 94			5.03	

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
1108_03	125 ppm	Day : 94			5.03	
1109_03	125 ppm	Day : 93	48.0	15.8		18.7
1109_03	125 ppm	Day : 94			5.09	
1110_03	125 ppm	Day : 93	48.0	15.8		18.5
1110_03	125 ppm	Day : 94			6.16	
1111_03	125 ppm	Day : 3	49.0	15.0	8.58	19.3
1111_03	125 ppm	Day : 23	50.0	15.9	9.58	19.1
1112_03	125 ppm	Day : 3	49.0	15.2	8.81	18.6
1112_03	125 ppm	Day : 23	50.0	15.5	7.25	18.8
1113_03	125 ppm	Day : 3	50.0	15.3	8.61	18.8
1113_03	125 ppm	Day : 23	46.0	15.0	6.33	19.3
1114_03	125 ppm	Day : 3	50.5	15.8	7.90	18.8
1114_03	125 ppm	Day : 23	49.0	15.4	6.65	18.9
1115_03	125 ppm	Day : 3	47.0	15.2	8.53	18.4
1115_03	125 ppm	Day : 23	49.0	15.7	9.92	19.4
1116_03	125 ppm	Day : 3	50.0	15.1	10.22	19.5
1116_03	125 ppm	Day : 23	52.0	16.3	6.85	19.7
1117_03	125 ppm	Day : 3	51.0	15.6	8.05	19.0
1117_03	125 ppm	Day : 23	49.5	15.8	6.42	19.4
1118_03	125 ppm	Day : 3	52.0	16.6	8.87	18.2
1118_03	125 ppm	Day : 23	50.0	16.1	7.35	18.9
1119_03	125 ppm	Day : 3	48.0	15.0	9.33	19.3

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:53

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hematocrit Manual %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
1119_03	125 ppm	Day : 23	50.0	15.9	5.95	19.3
1120_03	125 ppm	Day : 3	47.5	14.9	8.53	18.8
1120_03	125 ppm	Day : 23	48.0	15.4	2.69	19.6

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:53

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0101_03	0 ppm	Day : 93	32.5	56.4		
0101_03	0 ppm	Day : 94			0.00	0
0102_03	0 ppm	Day : 93	32.5	56.6		
0102_03	0 ppm	Day : 94			0.02	0
0103_03	0 ppm	Day : 93	32.3	57.2		
0103_03	0 ppm	Day : 94			0.06	0
0104_03	0 ppm	Day : 93	33.4	55.9		
0104_03	0 ppm	Day : 94			0.28	1
0105_03	0 ppm	Day : 93	32.4	57.8		
0105_03	0 ppm	Day : 94			0.10	1
0106_03	0 ppm	Day : 93	32.1	56.3		
0106_03	0 ppm	Day : 94			0.06	1
0107_03	0 ppm	Day : 93	32.1	57.0		
0107_03	0 ppm	Day : 94			0.08	0
0108_03	0 ppm	Day : 93	33.3	55.1		
0108_03	0 ppm	Day : 94			0.29	1
0109_03	0 ppm	Day : 93	33.0	55.8		
0109_03	0 ppm	Day : 94			0.11	0
0110_03	0 ppm	Day : 93	32.9	56.2		
0110_03	0 ppm	Day : 94			0.02	1
0111_03	0 ppm	Day : 3	31.0	60.2	0.10	0

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0111_03	0 ppm	Day : 23	31.9	60.0	0.09	0
0112_03	0 ppm	Day : 3	30.7	62.3	0.02	0
0112_03	0 ppm	Day : 23	33.9	57.4	0.10	0
0113_03	0 ppm	Day : 3	31.0	60.6	0.06	0
0113_03	0 ppm	Day : 23	32.4	60.7	0.04	0
0114_03	0 ppm	Day : 3	31.1	60.3	0.13	1
0114_03	0 ppm	Day : 23	32.6	61.1	0.02	0
0115_03	0 ppm	Day : 3	31.0	62.7	0.03	1
0115_03	0 ppm	Day : 23	32.0	60.8	0.03	0
0116_03	0 ppm	Day : 3	30.5	61.7	0.12	0
0116_03	0 ppm	Day : 23	32.1	60.3	0.05	1
0117_03	0 ppm	Day : 3	32.1	59.6	0.04	1
0117_03	0 ppm	Day : 23	32.5	57.8	0.05	0
0118_03	0 ppm	Day : 3	30.9	61.0	0.06	0
0118_03	0 ppm	Day : 23	31.6	61.5	0.04	0
0119_03	0 ppm	Day : 3	30.7	62.0	0.11	0
0119_03	0 ppm	Day : 23	ND	ND	ND	ND
0120_03	0 ppm	Day : 3	30.6	61.7	0.06	2
0120_03	0 ppm	Day : 23	33.4	59.1	0.02	0
0301_03	8 ppm	Day : 93	32.4	57.7		
0301_03	8 ppm	Day : 94			0.47	0

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0302_03	8 ppm	Day : 93	32.9	56.0		
0302_03	8 ppm	Day : 94			0.13	0
0303_03	8 ppm	Day : 93	32.7	55.9		
0303_03	8 ppm	Day : 94			0.15	0
0304_03	8 ppm	Day : 93	32.9	56.4		
0304_03	8 ppm	Day : 94			0.08	0
0305_03	8 ppm	Day : 93	33.3	55.9		
0305_03	8 ppm	Day : 94			0.05	1
0306_03	8 ppm	Day : 93	32.9	55.5		
0306_03	8 ppm	Day : 94			0.11	0
0307_03	8 ppm	Day : 93	35.2	55.8		
0307_03	8 ppm	Day : 94			0.01	0
0308_03	8 ppm	Day : 93	32.7	57.0		
0308_03	8 ppm	Day : 94			0.06	0
0309_03	8 ppm	Day : 93	32.6	56.7		
0309_03	8 ppm	Day : 94			0.06	0
0310_03	8 ppm	Day : 93	33.1	56.1		
0310_03	8 ppm	Day : 94			0.02	0
0311_03	8 ppm	Day : 3	30.2	61.5	0.09	0
0311_03	8 ppm	Day : 23	33.6	57.7	0.11	0
0312_03	8 ppm	Day : 3	31.3	59.9	0.08	0

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0312_03	8 ppm	Day : 23	32.8	57.5	0.10	0
0313_03	8 ppm	Day : 3	32.2	58.0	0.03	1
0313_03	8 ppm	Day : 23	32.0	57.9	0.04	0
0314_03	8 ppm	Day : 3	30.9	60.9	0.05	0
0314_03	8 ppm	Day : 23	33.1	59.4	0.20	0
0315_03	8 ppm	Day : 3	31.2	60.1	0.05	1
0315_03	8 ppm	Day : 23	32.7	59.0	0.02	0
0316_03	8 ppm	Day : 3	31.2	60.3	0.16	0
0316_03	8 ppm	Day : 23	33.2	58.3	0.13	2
0317_03	8 ppm	Day : 3	31.9	59.2	0.13	0
0317_03	8 ppm	Day : 23	32.9	57.3	0.06	0
0318_03	8 ppm	Day : 3	31.7	60.1	0.05	0
0318_03	8 ppm	Day : 23	32.7	59.3	0.07	0
0319_03	8 ppm	Day : 3	31.2	61.6	0.17	0
0319_03	8 ppm	Day : 23	32.8	58.1	0.02	0
0320_03	8 ppm	Day : 3	30.1	61.8	0.03	2
0320_03	8 ppm	Day : 23	31.9	61.5	0.09	0
0501_03	16 ppm	Day : 93	33.3	55.9		
0501_03	16 ppm	Day : 94			0.09	0
0502_03	16 ppm	Day : 93	32.8	56.7		
0502_03	16 ppm	Day : 94			0.11	0

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0503_03	16 ppm	Day : 93	32.8	56.6		
0503_03	16 ppm	Day : 94			0.04	0
0504_03	16 ppm	Day : 93	33.1	55.9		
0504_03	16 ppm	Day : 94			0.49	0
0505_03	16 ppm	Day : 93	32.3	57.3		
0505_03	16 ppm	Day : 94			0.07	0
0506_03	16 ppm	Day : 93	32.9	56.8		
0506_03	16 ppm	Day : 94			0.20	0
0507_03	16 ppm	Day : 93	32.7	56.4		
0507_03	16 ppm	Day : 94			0.17	0
0508_03	16 ppm	Day : 93	32.7	56.6		
0508_03	16 ppm	Day : 94			0.04	1
0509_03	16 ppm	Day : 93	32.3	56.3		
0509_03	16 ppm	Day : 94			0.09	2
0510_03	16 ppm	Day : 93	33.0	56.2		
0510_03	16 ppm	Day : 94			0.11	0
0511_03	16 ppm	Day : 3	31.9	60.7	0.06	0
0511_03	16 ppm	Day : 23	32.1	59.9	0.05	0
0512_03	16 ppm	Day : 3	30.5	63.2	0.19	0
0512_03	16 ppm	Day : 23	33.9	58.6	0.04	0
0513_03	16 ppm	Day : 3	30.1	62.2	0.08	0

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0513_03	16 ppm	Day : 23	33.1	59.7	0.10	0
0514_03	16 ppm	Day : 3	31.6	59.5	0.21	0
0514_03	16 ppm	Day : 23	31.9	59.8	0.06	0
0515_03	16 ppm	Day : 3	31.7	61.4	0.07	0
0515_03	16 ppm	Day : 23	32.8	60.1	0.16	0
0516_03	16 ppm	Day : 3	31.4	61.0	0.03	0
0516_03	16 ppm	Day : 23	31.7	61.5	0.09	1
0517_03	16 ppm	Day : 3	30.5	61.2	0.09	0
0517_03	16 ppm	Day : 23	32.1	61.0	0.05	0
0518_03	16 ppm	Day : 3	30.8	62.7	0.27	0
0518_03	16 ppm	Day : 23	32.1	59.5	0.07	0
0519_03	16 ppm	Day : 3	30.5	61.5	0.17	0
0519_03	16 ppm	Day : 23	31.3	59.9	0.04	1
0520_03	16 ppm	Day : 3	31.0	60.6	0.06	0
0520_03	16 ppm	Day : 23	31.3	60.8	0.05	0
0701_03	32 ppm	Day : 93	32.5	56.4		
0701_03	32 ppm	Day : 94			0.18	0
0702_03	32 ppm	Day : 93	32.8	56.1		
0702_03	32 ppm	Day : 94			0.11	1
0703_03	32 ppm	Day : 93	32.5	56.7		
0703_03	32 ppm	Day : 94			0.06	2

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0704_03	32 ppm	Day : 93	32.9	55.9		
0704_03	32 ppm	Day : 94			0.00	0
0705_03	32 ppm	Day : 93	32.8	57.0		
0705_03	32 ppm	Day : 94			0.13	2
0706_03	32 ppm	Day : 93	32.2	56.8		
0706_03	32 ppm	Day : 94			0.11	0
0707_03	32 ppm	Day : 93	32.8	55.7		
0707_03	32 ppm	Day : 94			0.07	0
0708_03	32 ppm	Day : 93	32.0	57.1		
0708_03	32 ppm	Day : 94			0.10	0
0709_03	32 ppm	Day : 93	33.2	55.4		
0709_03	32 ppm	Day : 94			0.14	1
0710_03	32 ppm	Day : 93	32.7	56.2		
0710_03	32 ppm	Day : 94			0.00	0
0711_03	32 ppm	Day : 3	31.0	59.5	0.06	0
0711_03	32 ppm	Day : 23	32.2	59.2	0.23	0
0712_03	32 ppm	Day : 3	31.0	60.4	0.16	1
0712_03	32 ppm	Day : 23	ND	ND	ND	ND
0713_03	32 ppm	Day : 3	31.2	60.7	0.11	0
0713_03	32 ppm	Day : 23	31.9	59.8	0.05	0
0714_03	32 ppm	Day : 3	31.4	59.6	0.03	0

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:54

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0714_03	32 ppm	Day : 23	32.2	60.5	0.03	0
0715_03	32 ppm	Day : 3	31.7	58.8	0.11	0
0715_03	32 ppm	Day : 23	32.5	58.7	0.04	0
0716_03	32 ppm	Day : 3	30.0	61.3	0.16	0
0716_03	32 ppm	Day : 23	33.1	57.7	0.07	0
0717_03	32 ppm	Day : 3	33.0	60.0	0.06	0
0717_03	32 ppm	Day : 23	31.8	59.0	0.03	1
0718_03	32 ppm	Day : 3	32.4	59.3	0.13	0
0718_03	32 ppm	Day : 23	31.9	59.5	0.01	0
0719_03	32 ppm	Day : 3	32.0	59.7	0.13	0
0719_03	32 ppm	Day : 23	31.9	60.3	0.10	0
0720_03	32 ppm	Day : 3	32.2	58.9	0.15	0
0720_03	32 ppm	Day : 23	33.2	59.2	0.09	0
0901_03	62 ppm	Day : 93	32.4	57.2		
0901_03	62 ppm	Day : 94			0.09	1
0902_03	62 ppm	Day : 93	32.3	56.6		
0902_03	62 ppm	Day : 94			0.22	0
0903_03	62 ppm	Day : 93	32.9	56.4		
0903_03	62 ppm	Day : 94			0.13	1
0904_03	62 ppm	Day : 93	32.7	56.1		
0904_03	62 ppm	Day : 94			0.26	0

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0905_03	62 ppm	Day : 93	33.5	55.5		
0905_03	62 ppm	Day : 94			0.00	0
0906_03	62 ppm	Day : 93	33.3	55.7		
0906_03	62 ppm	Day : 94			0.07	1
0907_03	62 ppm	Day : 93	32.4	56.8		
0907_03	62 ppm	Day : 94			0.61	0
0908_03	62 ppm	Day : 93	32.7	57.0		
0908_03	62 ppm	Day : 94			0.15	0
0909_03	62 ppm	Day : 93	32.9	56.8		
0909_03	62 ppm	Day : 94			0.11	1
0910_03	62 ppm	Day : 93	33.2	55.8		
0910_03	62 ppm	Day : 94			0.00	1
0911_03	62 ppm	Day : 3	31.4	61.0	0.17	1
0911_03	62 ppm	Day : 23	33.2	59.2	0.00	2
0912_03	62 ppm	Day : 3	31.6	61.3	0.02	0
0912_03	62 ppm	Day : 23	33.1	59.0	0.03	0
0913_03	62 ppm	Day : 3	31.2	60.8	0.16	0
0913_03	62 ppm	Day : 23	32.5	60.2	0.05	0
0914_03	62 ppm	Day : 3	31.7	59.4	0.07	0
0914_03	62 ppm	Day : 23	32.7	59.1	0.03	0
0915_03	62 ppm	Day : 3	31.3	60.4	0.33	0

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
0915_03	62 ppm	Day : 23	31.8	60.7	0.01	0
0916_03	62 ppm	Day : 3	30.8	60.6	0.16	0
0916_03	62 ppm	Day : 23	32.8	57.3	0.05	0
0917_03	62 ppm	Day : 3	31.8	59.8	0.10	0
0917_03	62 ppm	Day : 23	32.4	59.5	0.03	0
0918_03	62 ppm	Day : 3	32.0	59.7	0.05	1
0918_03	62 ppm	Day : 23	32.2	61.7	0.07	1
0919_03	62 ppm	Day : 3	31.6	59.1	0.15	0
0919_03	62 ppm	Day : 23	31.9	60.6	0.07	0
0920_03	62 ppm	Day : 3	32.4	58.7	0.10	0
0920_03	62 ppm	Day : 23	32.5	59.8	0.02	0
1101_03	125 ppm	Day : 93	32.4	56.7		
1101_03	125 ppm	Day : 94			0.25	2
1102_03	125 ppm	Day : 93	32.2	56.5		
1102_03	125 ppm	Day : 94			0.05	0
1103_03	125 ppm	Day : 93	32.7	57.0		
1103_03	125 ppm	Day : 94			0.03	0
1104_03	125 ppm	Day : 93	32.7	56.7		
1104_03	125 ppm	Day : 94			0.15	0
1105_03	125 ppm	Day : 93	33.3	55.4		
1105_03	125 ppm	Day : 94			0.02	0

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
1106_03	125 ppm	Day : 93	33.4	55.3		
1106_03	125 ppm	Day : 94			0.19	1
1107_03	125 ppm	Day : 93	33.0	56.0		
1107_03	125 ppm	Day : 94			0.14	0
1108_03	125 ppm	Day : 93	32.5	56.5		
1108_03	125 ppm	Day : 94			0.06	1
1109_03	125 ppm	Day : 93	33.4	56.1		
1109_03	125 ppm	Day : 94			0.10	0
1110_03	125 ppm	Day : 93	33.3	55.6		
1110_03	125 ppm	Day : 94			0.04	1
1111_03	125 ppm	Day : 3	31.0	62.1	0.10	1
1111_03	125 ppm	Day : 23	32.7	58.6	0.05	0
1112_03	125 ppm	Day : 3	31.0	60.1	0.21	0
1112_03	125 ppm	Day : 23	31.7	59.5	0.06	0
1113_03	125 ppm	Day : 3	31.0	60.6	0.13	0
1113_03	125 ppm	Day : 23	32.5	59.2	0.07	1
1114_03	125 ppm	Day : 3	32.6	57.6	0.05	1
1114_03	125 ppm	Day : 23	32.4	58.2	0.02	0
1115_03	125 ppm	Day : 3	31.7	58.1	0.11	0
1115_03	125 ppm	Day : 23	32.4	59.9	0.03	0
1116_03	125 ppm	Day : 3	31.2	62.5	0.16	0

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:54

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Per 100 Wbc per 100 WC
1116_03	125 ppm	Day : 23	32.0	61.3	0.02	0
1117_03	125 ppm	Day : 3	31.0	61.3	0.09	0
1117_03	125 ppm	Day : 23	32.4	59.8	0.07	0
1118_03	125 ppm	Day : 3	32.0	57.0	0.14	0
1118_03	125 ppm	Day : 23	33.6	56.2	0.08	0
1119_03	125 ppm	Day : 3	31.8	60.7	0.17	0
1119_03	125 ppm	Day : 23	32.2	60.1	0.04	0
1120_03	125 ppm	Day : 3	31.8	59.2	0.05	0
1120_03	125 ppm	Day : 23	32.5	60.4	0.01	0

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0101_03	0 ppm	Day : 93	686	8.50		
0101_03	0 ppm	Day : 94			196	1.01
0102_03	0 ppm	Day : 93	678	8.87		
0102_03	0 ppm	Day : 94			248	1.09
0103_03	0 ppm	Day : 93	699	8.48		
0103_03	0 ppm	Day : 94			187	1.08
0104_03	0 ppm	Day : 93	665	8.41		
0104_03	0 ppm	Day : 94			135	1.40
0105_03	0 ppm	Day : 93	723	8.22		
0105_03	0 ppm	Day : 94			173	1.34
0106_03	0 ppm	Day : 93	666	8.42		
0106_03	0 ppm	Day : 94			177	1.07
0107_03	0 ppm	Day : 93	774	8.70		
0107_03	0 ppm	Day : 94			191	1.20
0108_03	0 ppm	Day : 93	740	8.35		
0108_03	0 ppm	Day : 94			159	1.35
0109_03	0 ppm	Day : 93	639	8.34		
0109_03	0 ppm	Day : 94			108	1.12
0110_03	0 ppm	Day : 93	643	8.10		
0110_03	0 ppm	Day : 94			146	1.10
0111_03	0 ppm	Day : 3	840	7.66	192	1.43

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0111_03	0 ppm	Day : 23	839	8.64	190	1.15
0112_03	0 ppm	Day : 3	770	7.70	208	1.39
0112_03	0 ppm	Day : 23	603	8.04	217	1.09
0113_03	0 ppm	Day : 3	853	7.97	120	1.23
0113_03	0 ppm	Day : 23	802	7.95	191	1.34
0114_03	0 ppm	Day : 3	816	7.77	241	1.39
0114_03	0 ppm	Day : 23	815	8.06	226	2.41
0115_03	0 ppm	Day : 3	917	7.90	269	0.96
0115_03	0 ppm	Day : 23	767	8.11	178	1.80
0116_03	0 ppm	Day : 3	852	8.08	299	1.15
0116_03	0 ppm	Day : 23	856	8.34	175	0.95
0117_03	0 ppm	Day : 3	885	8.05	225	1.22
0117_03	0 ppm	Day : 23	655	8.93	179	2.20
0118_03	0 ppm	Day : 3	874	7.55	272	1.23
0118_03	0 ppm	Day : 23	800	7.85	173	1.74
0119_03	0 ppm	Day : 3	727	7.55	325	1.10
0119_03	0 ppm	Day : 23	ND	ND	ND	ND
0120_03	0 ppm	Day : 3	1070	7.56	257	1.09
0120_03	0 ppm	Day : 23	721	8.19	147	2.37
0301_03	8 ppm	Day : 93	688	8.53		
0301_03	8 ppm	Day : 94			230	1.30

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0302_03	8 ppm	Day : 93	609	8.29		
0302_03	8 ppm	Day : 94			174	1.38
0303_03	8 ppm	Day : 93	387	8.82		
0303_03	8 ppm	Day : 94			176	1.27
0304_03	8 ppm	Day : 93	708	8.28		
0304_03	8 ppm	Day : 94			157	0.92
0305_03	8 ppm	Day : 93	652	8.56		
0305_03	8 ppm	Day : 94			180	1.39
0306_03	8 ppm	Day : 93	694	8.79		
0306_03	8 ppm	Day : 94			211	1.40
0307_03	8 ppm	Day : 93	894	7.69		
0307_03	8 ppm	Day : 94			146	1.25
0308_03	8 ppm	Day : 93	747	8.31		
0308_03	8 ppm	Day : 94			191	1.07
0309_03	8 ppm	Day : 93	696	8.59		
0309_03	8 ppm	Day : 94			129	1.27
0310_03	8 ppm	Day : 93	717	8.47		
0310_03	8 ppm	Day : 94			220	1.27
0311_03	8 ppm	Day : 3	1023	7.39	273	1.35
0311_03	8 ppm	Day : 23	729	8.12	162	2.42
0312_03	8 ppm	Day : 3	914	8.02	257	1.49

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0312_03	8 ppm	Day : 23	762	8.54	205	2.19
0313_03	8 ppm	Day : 3	639	8.65	208	0.96
0313_03	8 ppm	Day : 23	746	8.40	134	1.29
0314_03	8 ppm	Day : 3	720	7.61	411	1.27
0314_03	8 ppm	Day : 23	755	7.61	137	0.61
0315_03	8 ppm	Day : 3	813	8.03	209	1.11
0315_03	8 ppm	Day : 23	711	8.32	175	1.06
0316_03	8 ppm	Day : 3	888	7.97	383	1.03
0316_03	8 ppm	Day : 23	858	8.14	147	1.02
0317_03	8 ppm	Day : 3	631	8.72	340	1.07
0317_03	8 ppm	Day : 23	768	7.92	174	0.94
0318_03	8 ppm	Day : 3	758	7.96	223	1.18
0318_03	8 ppm	Day : 23	712	8.09	235	1.10
0319_03	8 ppm	Day : 3	902	7.92	214	1.16
0319_03	8 ppm	Day : 23	575	8.22	140	1.41
0320_03	8 ppm	Day : 3	853	7.91	253	1.53
0320_03	8 ppm	Day : 23	822	7.98	152	1.05
0501_03	16 ppm	Day : 93	645	8.41		
0501_03	16 ppm	Day : 94			160	1.77
0502_03	16 ppm	Day : 93	643	8.33		
0502_03	16 ppm	Day : 94			183	1.37

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0503_03	16 ppm	Day : 93	734	8.52		
0503_03	16 ppm	Day : 94			239	1.09
0504_03	16 ppm	Day : 93	711	8.91		
0504_03	16 ppm	Day : 94			125	2.14
0505_03	16 ppm	Day : 93	681	8.50		
0505_03	16 ppm	Day : 94			136	1.22
0506_03	16 ppm	Day : 93	598	8.30		
0506_03	16 ppm	Day : 94			149	1.11
0507_03	16 ppm	Day : 93	658	8.63		
0507_03	16 ppm	Day : 94			190	1.14
0508_03	16 ppm	Day : 93	690	8.74		
0508_03	16 ppm	Day : 94			201	1.03
0509_03	16 ppm	Day : 93	712	8.60		
0509_03	16 ppm	Day : 94			241	1.09
0510_03	16 ppm	Day : 93	717	8.56		
0510_03	16 ppm	Day : 94			146	1.14
0511_03	16 ppm	Day : 3	826	7.71	301	1.54
0511_03	16 ppm	Day : 23	710	8.14	195	1.86
0512_03	16 ppm	Day : 3	966	7.39	222	1.45
0512_03	16 ppm	Day : 23	632	8.16	155	1.28
0513_03	16 ppm	Day : 3	898	7.71	146	1.55

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0513_03	16 ppm	Day : 23	871	7.72	116	1.31
0514_03	16 ppm	Day : 3	728	8.21	222	1.52
0514_03	16 ppm	Day : 23	783	7.02	161	2.57
0515_03	16 ppm	Day : 3	922	7.44	171	1.15
0515_03	16 ppm	Day : 23	800	7.93	135	2.39
0516_03	16 ppm	Day : 3	874	7.29	248	1.09
0516_03	16 ppm	Day : 23	871	8.02	160	1.65
0517_03	16 ppm	Day : 3	843	8.08	291	1.68
0517_03	16 ppm	Day : 23	850	7.90	119	1.05
0518_03	16 ppm	Day : 3	894	7.65	176	0.85
0518_03	16 ppm	Day : 23	765	8.02	273	1.30
0519_03	16 ppm	Day : 3	781	7.87	268	1.22
0519_03	16 ppm	Day : 23	777	8.32	183	1.06
0520_03	16 ppm	Day : 3	759	8.16	261	1.74
0520_03	16 ppm	Day : 23	783	8.11	219	2.35
0701_03	32 ppm	Day : 93	461	9.07		
0701_03	32 ppm	Day : 94			209	1.34
0702_03	32 ppm	Day : 93	771	8.63		
0702_03	32 ppm	Day : 94			164	0.75
0703_03	32 ppm	Day : 93	666	8.61		
0703_03	32 ppm	Day : 94			232	1.03

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0704_03	32 ppm	Day : 93	667	8.61		
0704_03	32 ppm	Day : 94			121	1.62
0705_03	32 ppm	Day : 93	613	8.62		
0705_03	32 ppm	Day : 94			172	1.15
0706_03	32 ppm	Day : 93	628	8.68		
0706_03	32 ppm	Day : 94			165	1.16
0707_03	32 ppm	Day : 93	689	8.30		
0707_03	32 ppm	Day : 94			174	0.92
0708_03	32 ppm	Day : 93	704	8.64		
0708_03	32 ppm	Day : 94			164	1.29
0709_03	32 ppm	Day : 93	712	8.71		
0709_03	32 ppm	Day : 94			131	0.88
0710_03	32 ppm	Day : 93	661	9.05		
0710_03	32 ppm	Day : 94			208	1.19
0711_03	32 ppm	Day : 3	755	8.13	268	1.29
0711_03	32 ppm	Day : 23	834	7.85	220	1.05
0712_03	32 ppm	Day : 3	994	9.76	273	1.81
0712_03	32 ppm	Day : 23	ND	ND	ND	ND
0713_03	32 ppm	Day : 3	877	7.54	264	1.00
0713_03	32 ppm	Day : 23	776	7.83	157	1.34
0714_03	32 ppm	Day : 3	886	7.95	119	1.23

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0714_03	32 ppm	Day : 23	833	7.93	174	1.47
0715_03	32 ppm	Day : 3	945	8.20	238	1.63
0715_03	32 ppm	Day : 23	795	7.95	191	0.27
0716_03	32 ppm	Day : 3	795	7.84	298	1.13
0716_03	32 ppm	Day : 23	712	8.29	75	1.75
0717_03	32 ppm	Day : 3	711	7.63	275	1.41
0717_03	32 ppm	Day : 23	808	8.07	178	1.30
0718_03	32 ppm	Day : 3	787	7.92	317	1.15
0718_03	32 ppm	Day : 23	764	8.23	123	0.61
0719_03	32 ppm	Day : 3	906	8.06	282	1.18
0719_03	32 ppm	Day : 23	873	7.53	256	1.26
0720_03	32 ppm	Day : 3	831	7.84	227	1.39
0720_03	32 ppm	Day : 23	857	7.62	145	1.37
0901_03	62 ppm	Day : 93	735	8.70		
0901_03	62 ppm	Day : 94			174	1.21
0902_03	62 ppm	Day : 93	643	8.69		
0902_03	62 ppm	Day : 94			191	1.13
0903_03	62 ppm	Day : 93	583	8.35		
0903_03	62 ppm	Day : 94			100	1.04
0904_03	62 ppm	Day : 93	662	8.78		
0904_03	62 ppm	Day : 94			220	1.44

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0905_03	62 ppm	Day : 93	672	8.46		
0905_03	62 ppm	Day : 94			203	1.65
0906_03	62 ppm	Day : 93	698	8.86		
0906_03	62 ppm	Day : 94			142	1.01
0907_03	62 ppm	Day : 93	682	8.84		
0907_03	62 ppm	Day : 94			186	2.52
0908_03	62 ppm	Day : 93	700	8.59		
0908_03	62 ppm	Day : 94			129	0.94
0909_03	62 ppm	Day : 93	686	8.43		
0909_03	62 ppm	Day : 94			126	0.71
0910_03	62 ppm	Day : 93	650	8.54		
0910_03	62 ppm	Day : 94			128	0.84
0911_03	62 ppm	Day : 3	870	7.53	158	1.16
0911_03	62 ppm	Day : 23	864	7.81	203	1.02
0912_03	62 ppm	Day : 3	767	7.43	82	1.35
0912_03	62 ppm	Day : 23	669	8.09	113	1.04
0913_03	62 ppm	Day : 3	1029	7.93	254	1.32
0913_03	62 ppm	Day : 23	817	8.03	249	1.20
0914_03	62 ppm	Day : 3	843	8.45	135	1.15
0914_03	62 ppm	Day : 23	758	7.97	167	1.93
0915_03	62 ppm	Day : 3	873	8.17	155	1.08

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
0915_03	62 ppm	Day : 23	874	7.94	262	0.81
0916_03	62 ppm	Day : 3	730	8.19	246	0.95
0916_03	62 ppm	Day : 23	664	8.63	138	2.07
0917_03	62 ppm	Day : 3	721	8.02	217	1.65
0917_03	62 ppm	Day : 23	763	7.89	205	1.23
0918_03	62 ppm	Day : 3	797	7.66	322	1.41
0918_03	62 ppm	Day : 23	842	7.86	181	1.03
0919_03	62 ppm	Day : 3	738	8.52	179	1.11
0919_03	62 ppm	Day : 23	895	8.02	241	1.09
0920_03	62 ppm	Day : 3	792	7.81	242	0.91
0920_03	62 ppm	Day : 23	817	7.92	222	2.03
1101_03	125 ppm	Day : 93	706	8.74		
1101_03	125 ppm	Day : 94			192	1.69
1102_03	125 ppm	Day : 93	683	8.30		
1102_03	125 ppm	Day : 94			149	1.41
1103_03	125 ppm	Day : 93	707	8.56		
1103_03	125 ppm	Day : 94			205	1.63
1104_03	125 ppm	Day : 93	626	8.53		
1104_03	125 ppm	Day : 94			213	1.28
1105_03	125 ppm	Day : 93	686	8.43		
1105_03	125 ppm	Day : 94			135	1.09

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
1106_03	125 ppm	Day : 93	697	8.41		
1106_03	125 ppm	Day : 94			135	1.39
1107_03	125 ppm	Day : 93	731	8.72		
1107_03	125 ppm	Day : 94			166	1.23
1108_03	125 ppm	Day : 93	597	8.27		
1108_03	125 ppm	Day : 94			174	0.80
1109_03	125 ppm	Day : 93	750	8.46		
1109_03	125 ppm	Day : 94			169	1.21
1110_03	125 ppm	Day : 93	678	8.54		
1110_03	125 ppm	Day : 94			188	1.58
1111_03	125 ppm	Day : 3	910	7.82	266	1.12
1111_03	125 ppm	Day : 23	806	8.30	125	1.71
1112_03	125 ppm	Day : 3	765	8.20	254	1.07
1112_03	125 ppm	Day : 23	840	8.22	189	1.77
1113_03	125 ppm	Day : 3	756	8.14	309	1.04
1113_03	125 ppm	Day : 23	800	7.80	156	0.88
1114_03	125 ppm	Day : 3	748	8.41	227	1.09
1114_03	125 ppm	Day : 23	778	8.17	180	1.28
1115_03	125 ppm	Day : 3	1004	8.25	446	0.98
1115_03	125 ppm	Day : 23	787	8.12	195	1.89
1116_03	125 ppm	Day : 3	847	7.77	225	1.15

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:55

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL
1116_03	125 ppm	Day : 23	804	8.28	232	1.48
1117_03	125 ppm	Day : 3	898	8.23	313	1.04
1117_03	125 ppm	Day : 23	741	8.15	261	1.27
1118_03	125 ppm	Day : 3	701	9.09	145	0.87
1118_03	125 ppm	Day : 23	814	8.55	137	1.01
1119_03	125 ppm	Day : 3	926	7.78	335	0.90
1119_03	125 ppm	Day : 23	760	8.25	182	1.21
1120_03	125 ppm	Day : 3	795	7.91	308	1.31
1120_03	125 ppm	Day : 23	797	7.86	189	0.73

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:55

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0101_03	0 ppm	Day : 93	
0101_03	0 ppm	Day : 94	6.34
0102_03	0 ppm	Day : 93	
0102_03	0 ppm	Day : 94	6.61
0103_03	0 ppm	Day : 93	
0103_03	0 ppm	Day : 94	7.14
0104_03	0 ppm	Day : 93	
0104_03	0 ppm	Day : 94	5.99
0105_03	0 ppm	Day : 93	
0105_03	0 ppm	Day : 94	6.85
0106_03	0 ppm	Day : 93	
0106_03	0 ppm	Day : 94	6.30
0107_03	0 ppm	Day : 93	
0107_03	0 ppm	Day : 94	7.30
0108_03	0 ppm	Day : 93	
0108_03	0 ppm	Day : 94	7.78
0109_03	0 ppm	Day : 93	
0109_03	0 ppm	Day : 94	5.62
0110_03	0 ppm	Day : 93	
0110_03	0 ppm	Day : 94	5.49
0111_03	0 ppm	Day : 3	15.10
0111_03	0 ppm	Day : 23	10.30

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:55

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0112_03	0 ppm	Day : 3	13.20
0112_03	0 ppm	Day : 23	9.91
0113_03	0 ppm	Day : 3	14.50
0113_03	0 ppm	Day : 23	7.52
0114_03	0 ppm	Day : 3	13.76
0114_03	0 ppm	Day : 23	8.25
0115_03	0 ppm	Day : 3	12.08
0115_03	0 ppm	Day : 23	7.64
0116_03	0 ppm	Day : 3	13.30
0116_03	0 ppm	Day : 23	7.68
0117_03	0 ppm	Day : 3	11.98
0117_03	0 ppm	Day : 23	11.30
0118_03	0 ppm	Day : 3	13.90
0118_03	0 ppm	Day : 23	8.81
0119_03	0 ppm	Day : 3	14.60
0119_03	0 ppm	Day : 23	ND
0120_03	0 ppm	Day : 3	12.94
0120_03	0 ppm	Day : 23	11.30
0301_03	8 ppm	Day : 93	
0301_03	8 ppm	Day : 94	8.56
0302_03	8 ppm	Day : 93	
0302_03	8 ppm	Day : 94	6.25

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:55

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0302_03	8 ppm	Day : 94	6.25
0303_03	8 ppm	Day : 93	
0303_03	8 ppm	Day : 94	6.34
0304_03	8 ppm	Day : 93	
0304_03	8 ppm	Day : 94	7.10
0305_03	8 ppm	Day : 93	
0305_03	8 ppm	Day : 94	9.68
0306_03	8 ppm	Day : 93	
0306_03	8 ppm	Day : 94	7.74
0307_03	8 ppm	Day : 93	
0307_03	8 ppm	Day : 94	5.65
0308_03	8 ppm	Day : 93	
0308_03	8 ppm	Day : 94	6.89
0309_03	8 ppm	Day : 93	
0309_03	8 ppm	Day : 94	7.31
0310_03	8 ppm	Day : 93	
0310_03	8 ppm	Day : 94	5.80
0311_03	8 ppm	Day : 3	14.90
0311_03	8 ppm	Day : 23	15.40
0312_03	8 ppm	Day : 3	16.20
0312_03	8 ppm	Day : 23	13.60
0313_03	8 ppm	Day : 3	10.20

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:55

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0313_03	8 ppm	Day : 23	7.45
0314_03	8 ppm	Day : 3	10.80
0314_03	8 ppm	Day : 23	10.10
0315_03	8 ppm	Day : 3	12.57
0315_03	8 ppm	Day : 23	7.75
0316_03	8 ppm	Day : 3	10.80
0316_03	8 ppm	Day : 23	12.75
0317_03	8 ppm	Day : 3	13.40
0317_03	8 ppm	Day : 23	8.74
0318_03	8 ppm	Day : 3	13.70
0318_03	8 ppm	Day : 23	7.32
0319_03	8 ppm	Day : 3	13.50
0319_03	8 ppm	Day : 23	7.41
0320_03	8 ppm	Day : 3	12.35
0320_03	8 ppm	Day : 23	7.69
0501_03	16 ppm	Day : 93	
0501_03	16 ppm	Day : 94	8.70
0502_03	16 ppm	Day : 93	
0502_03	16 ppm	Day : 94	7.66
0503_03	16 ppm	Day : 93	
0503_03	16 ppm	Day : 94	7.59
0504_03	16 ppm	Day : 93	

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:56

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0504_03	16 ppm	Day : 93	
0504_03	16 ppm	Day : 94	8.29
0505_03	16 ppm	Day : 93	
0505_03	16 ppm	Day : 94	8.32
0506_03	16 ppm	Day : 93	
0506_03	16 ppm	Day : 94	4.58
0507_03	16 ppm	Day : 93	
0507_03	16 ppm	Day : 94	6.92
0508_03	16 ppm	Day : 93	
0508_03	16 ppm	Day : 94	5.76
0509_03	16 ppm	Day : 93	
0509_03	16 ppm	Day : 94	5.84
0510_03	16 ppm	Day : 93	
0510_03	16 ppm	Day : 94	5.44
0511_03	16 ppm	Day : 3	14.80
0511_03	16 ppm	Day : 23	9.64
0512_03	16 ppm	Day : 3	11.10
0512_03	16 ppm	Day : 23	12.10
0513_03	16 ppm	Day : 3	12.30
0513_03	16 ppm	Day : 23	9.55
0514_03	16 ppm	Day : 3	14.30
0514_03	16 ppm	Day : 23	13.20

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:56

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0515_03	16 ppm	Day : 3	14.00
0515_03	16 ppm	Day : 23	13.50
0516_03	16 ppm	Day : 3	13.30
0516_03	16 ppm	Day : 23	9.02
0517_03	16 ppm	Day : 3	13.10
0517_03	16 ppm	Day : 23	7.76
0518_03	16 ppm	Day : 3	10.00
0518_03	16 ppm	Day : 23	8.94
0519_03	16 ppm	Day : 3	12.30
0519_03	16 ppm	Day : 23	6.56
0520_03	16 ppm	Day : 3	13.30
0520_03	16 ppm	Day : 23	8.71
0701_03	32 ppm	Day : 93	
0701_03	32 ppm	Day : 94	8.55
0702_03	32 ppm	Day : 93	
0702_03	32 ppm	Day : 94	6.28
0703_03	32 ppm	Day : 93	
0703_03	32 ppm	Day : 94	5.72
0704_03	32 ppm	Day : 93	
0704_03	32 ppm	Day : 94	8.10
0705_03	32 ppm	Day : 93	
0705_03	32 ppm	Day : 94	7.47

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:56

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0705_03	32 ppm	Day : 94	7.47
0706_03	32 ppm	Day : 93	
0706_03	32 ppm	Day : 94	9.16
0707_03	32 ppm	Day : 93	
0707_03	32 ppm	Day : 94	6.15
0708_03	32 ppm	Day : 93	
0708_03	32 ppm	Day : 94	6.40
0709_03	32 ppm	Day : 93	
0709_03	32 ppm	Day : 94	6.79
0710_03	32 ppm	Day : 93	
0710_03	32 ppm	Day : 94	6.63
0711_03	32 ppm	Day : 3	12.10
0711_03	32 ppm	Day : 23	8.76
0712_03	32 ppm	Day : 3	15.45
0712_03	32 ppm	Day : 23	ND
0713_03	32 ppm	Day : 3	11.90
0713_03	32 ppm	Day : 23	8.55
0714_03	32 ppm	Day : 3	14.20
0714_03	32 ppm	Day : 23	8.02
0715_03	32 ppm	Day : 3	16.00
0715_03	32 ppm	Day : 23	3.81
0716_03	32 ppm	Day : 3	10.50

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:56

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0716_03	32 ppm	Day : 23	9.52
0717_03	32 ppm	Day : 3	13.30
0717_03	32 ppm	Day : 23	7.67
0718_03	32 ppm	Day : 3	12.80
0718_03	32 ppm	Day : 23	4.37
0719_03	32 ppm	Day : 3	13.10
0719_03	32 ppm	Day : 23	9.17
0720_03	32 ppm	Day : 3	15.00
0720_03	32 ppm	Day : 23	10.70
0901_03	62 ppm	Day : 93	
0901_03	62 ppm	Day : 94	9.32
0902_03	62 ppm	Day : 93	
0902_03	62 ppm	Day : 94	6.43
0903_03	62 ppm	Day : 93	
0903_03	62 ppm	Day : 94	6.50
0904_03	62 ppm	Day : 93	
0904_03	62 ppm	Day : 94	7.01
0905_03	62 ppm	Day : 93	
0905_03	62 ppm	Day : 94	6.86
0906_03	62 ppm	Day : 93	
0906_03	62 ppm	Day : 94	6.70
0907_03	62 ppm	Day : 93	

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:56

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0907_03	62 ppm	Day : 93	
0907_03	62 ppm	Day : 94	9.77
0908_03	62 ppm	Day : 93	
0908_03	62 ppm	Day : 94	8.24
0909_03	62 ppm	Day : 93	
0909_03	62 ppm	Day : 94	5.45
0910_03	62 ppm	Day : 93	
0910_03	62 ppm	Day : 94	6.00
0911_03	62 ppm	Day : 3	12.08
0911_03	62 ppm	Day : 23	5.66
0912_03	62 ppm	Day : 3	12.40
0912_03	62 ppm	Day : 23	9.46
0913_03	62 ppm	Day : 3	12.80
0913_03	62 ppm	Day : 23	7.46
0914_03	62 ppm	Day : 3	12.20
0914_03	62 ppm	Day : 23	10.30
0915_03	62 ppm	Day : 3	13.90
0915_03	62 ppm	Day : 23	3.45
0916_03	62 ppm	Day : 3	9.83
0916_03	62 ppm	Day : 23	11.40
0917_03	62 ppm	Day : 3	12.80
0917_03	62 ppm	Day : 23	7.91

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:31:56

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0918_03	62 ppm	Day : 3	12.57
0918_03	62 ppm	Day : 23	8.17
0919_03	62 ppm	Day : 3	10.90
0919_03	62 ppm	Day : 23	8.19
0920_03	62 ppm	Day : 3	7.92
0920_03	62 ppm	Day : 23	11.10
1101_03	125 ppm	Day : 93	
1101_03	125 ppm	Day : 94	9.30
1102_03	125 ppm	Day : 93	
1102_03	125 ppm	Day : 94	8.65
1103_03	125 ppm	Day : 93	
1103_03	125 ppm	Day : 94	10.50
1104_03	125 ppm	Day : 93	
1104_03	125 ppm	Day : 94	6.38
1105_03	125 ppm	Day : 93	
1105_03	125 ppm	Day : 94	5.85
1106_03	125 ppm	Day : 93	
1106_03	125 ppm	Day : 94	9.30
1107_03	125 ppm	Day : 93	
1107_03	125 ppm	Day : 94	7.35
1108_03	125 ppm	Day : 93	
1108_03	125 ppm	Day : 94	6.13

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

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First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
1108_03	125 ppm	Day : 94	6.13
1109_03	125 ppm	Day : 93	
1109_03	125 ppm	Day : 94	6.56
1110_03	125 ppm	Day : 93	
1110_03	125 ppm	Day : 94	7.94
1111_03	125 ppm	Day : 3	9.88
1111_03	125 ppm	Day : 23	11.50
1112_03	125 ppm	Day : 3	10.20
1112_03	125 ppm	Day : 23	9.18
1113_03	125 ppm	Day : 3	9.92
1113_03	125 ppm	Day : 23	7.36
1114_03	125 ppm	Day : 3	9.12
1114_03	125 ppm	Day : 23	8.10
1115_03	125 ppm	Day : 3	9.71
1115_03	125 ppm	Day : 23	12.10
1116_03	125 ppm	Day : 3	11.60
1116_03	125 ppm	Day : 23	8.43
1117_03	125 ppm	Day : 3	9.27
1117_03	125 ppm	Day : 23	7.96
1118_03	125 ppm	Day : 3	10.00
1118_03	125 ppm	Day : 23	8.45
1119_03	125 ppm	Day : 3	10.50

Experiment Number: 99017-03

Species/Strain: Rat/Fischer 344

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Lab: NA

FEMALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
1119_03	125 ppm	Day : 23	7.28
1120_03	125 ppm	Day : 3	10.00
1120_03	125 ppm	Day : 23	3.46

** END OF REPORT **