

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:26

First Dose M/F: NA / NA

Lab: NA

C Number: C04308

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0001_03	0 ppm	Week : 13	0	45.7	15.5	6
0002_03	0 ppm	Week : 13	0.16	46.1	15.2	5.45
0003_03	0 ppm	Week : 13	0.15	47.5	15.4	4.59
0004_03	0 ppm	Week : 13	0.17	46.4	15.4	4.4
0005_03	0 ppm	Week : 13	0	46.1	15.3	5.18
0006_03	0 ppm	Week : 13	0.09	49.8	16	6.48
0007_03	0 ppm	Week : 13	0	47.1	15.2	5.21
0008_03	0 ppm	Week : 13	0	48.3	15.4	4.93
0009_03	0 ppm	Week : 13	0	46.1	14.9	4.84
0010_03	0 ppm	Week : 13	0	46	14.8	6.61
0011_03	2 ppm	Week : 13	0.06	47.9	15.7	4.72
0012_03	2 ppm	Week : 13	0.09	47.7	16.2	6.6
0013_03	2 ppm	Week : 13	0.12	46.4	15.2	4.34
0014_03	2 ppm	Week : 13	0.18	48.3	16	6.84
0015_03	2 ppm	Week : 13	0	45.6	16	7.3
0016_03	2 ppm	Week : 13	0.05	46.9	14.9	4.1
0017_03	2 ppm	Week : 13	0.12	46.9	15	5.08
0018_03	2 ppm	Week : 13	0.12	47.3	15.4	4.9
0019_03	2 ppm	Week : 13	0.07	44.9	14.8	6.64
0020_03	2 ppm	Week : 13	0	47.5	15.2	6.26
0021_03	4 ppm	Week : 13	0.17	47.1	15.3	6.96
0022_03	4 ppm	Week : 13	0	48.8	15.5	3.99

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0023_03	4 ppm	Week : 13	0.07	48.4	15.4	4.9
0024_03	4 ppm	Week : 13	0	48.3	16	4.48
0025_03	4 ppm	Week : 13	0.19	48.6	15.7	4.86
0026_03	4 ppm	Week : 13	0	46.1	14.6	7.46
0027_03	4 ppm	Week : 13	0	49.8	15.8	6.16
0028_03	4 ppm	Week : 13	0.07	48.3	15.5	5.38
0029_03	4 ppm	Week : 13	0	48	15.7	4.91
0030_03	4 ppm	Week : 13	0.07	47.7	15.2	5.56
0031_03	8 ppm	Week : 13	0.14	46.3	15	4.76
0032_03	8 ppm	Week : 13	0.06	46.9	15.3	3.95
0033_03	8 ppm	Week : 13	0.07	45.5	15.2	3.92
0034_03	8 ppm	Week : 13	0.28	47.5	15.6	4.97
0035_03	8 ppm	Week : 13	0.16	45.4	15.9	6.64
0036_03	8 ppm	Week : 13	0.06	48	15.6	4.57
0037_03	8 ppm	Week : 13	0.07	48.1	15.7	4.97
0038_03	8 ppm	Week : 13	0.1	46.2	15.1	7.72
0039_03	8 ppm	Week : 13	0	47.1	15.2	6.31
0040_03	8 ppm	Week : 13	0	47.2	15.2	5.29
0041_03	16 ppm	Week : 13	0.06	47.2	15.6	4.27
0042_03	16 ppm	Week : 13	0	46	15.1	4.41
0043_03	16 ppm	Week : 13	0.07	50.6	16.1	5.92
0044_03	16 ppm	Week : 13	0.33	47.9	15.6	6.14

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0044_03	16 ppm	Week : 13	0.33	47.9	15.6	6.14
0045_03	16 ppm	Week : 13	0.06	46.4	15.2	3.84
0046_03	16 ppm	Week : 13	0.08	46.8	15.2	5.85
0047_03	16 ppm	Week : 13	0.13	49	15.4	5.02
0048_03	16 ppm	Week : 13	0	51.1	16.1	10.06
0049_03	16 ppm	Week : 13	0	46.8	15	4.28
0050_03	16 ppm	Week : 13	0.14	47.4	15	5.64
0051_03	32 ppm	Week : 13	0.05	47.5	15.4	3.52
0052_03	32 ppm	Week : 13	0.06	46.2	15	4.68
0053_03	32 ppm	Week : 13	0.05	50.1	16	3.45
0054_03	32 ppm	Week : 13	0.05	47.2	15.2	3.11
0055_03	32 ppm	Week : 13	0.06	46.6	15.6	3.4
0056_03	32 ppm	Week : 13	0.07	48.5	15.4	4.49
0057_03	32 ppm	Week : 13	0	48.2	15.3	3.63
0058_03	32 ppm	Week : 13	0	50.2	15.7	4.27
0059_03	32 ppm	Week : 13	0	50.7	16.2	4.48
0060_03	32 ppm	Week : 13	0.19	63.2	20	6.96
0131_03	0 ppm	Day : 3	0.12	45.4	14.9	10.86
0131_03	0 ppm	Week : 13	0.05	50.9	16.2	3.79
0131_03	0 ppm	Day : 14	0.08	48.5	15.5	6.08
0131_03	0 ppm	Day : 42	0	52.3	16.6	4.66
0131_03	0 ppm	Day : 70	0	51.2	16.3	4.98

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0132_03	0 ppm	Day : 3	0.18	40.9	14.2	8.1
0132_03	0 ppm	Week : 13	0	47.1	15.7	3.83
0132_03	0 ppm	Day : 14	0.16	47.2	15.3	5.66
0132_03	0 ppm	Day : 42	0.15	47.8	15.7	5.85
0132_03	0 ppm	Day : 70	0	48.1	15.7	6.3
0133_03	0 ppm	Day : 3	0	44.8	14.7	8.71
0133_03	0 ppm	Week : 13	0.06	47.2	15.4	4.16
0133_03	0 ppm	Day : 14	0	44.7	14.8	6.32
0133_03	0 ppm	Day : 42	0	51.9	16.6	6.31
0133_03	0 ppm	Day : 70	0	46.8	15	4.69
0134_03	0 ppm	Day : 3	0.08	42.1	13.8	6.4
0134_03	0 ppm	Day : 42	0	49.2	16	5.08
0134_03	0 ppm	Day : 70	0.08	49.8	15.7	6.16
0135_03	0 ppm	Day : 3	0	42.4	13.7	6.75
0135_03	0 ppm	Week : 13	0.06	46.7	15.8	4.32
0135_03	0 ppm	Day : 14	0.28	42.3	14.5	7.54
0135_03	0 ppm	Day : 42	0	50.4	16.1	6.46
0135_03	0 ppm	Day : 70	0	52.3	16.6	6.23
0136_03	0 ppm	Day : 3	0.08	42.5	13.9	6.01
0136_03	0 ppm	Week : 13	0.06	48.9	15.8	3.99
0136_03	0 ppm	Day : 14	0.09	48.1	15.4	7.74
0136_03	0 ppm	Day : 42	0	48.4	15.7	6.4

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0136_03	0 ppm	Day : 42	0	48.4	15.7	6.4
0136_03	0 ppm	Day : 70	0	51	16.2	5.69
0137_03	0 ppm	Day : 3	0	43	14.3	5.67
0137_03	0 ppm	Week : 13	0	47.8	15.7	4.9
0137_03	0 ppm	Day : 14	0	49	15.4	6.32
0137_03	0 ppm	Day : 42	0.06	47.7	15.4	4.14
0137_03	0 ppm	Day : 70	0	48.6	15.6	8
0138_03	0 ppm	Day : 3	0	45.7	14.8	6.79
0138_03	0 ppm	Week : 13	0.1	47.6	15.2	3.69
0138_03	0 ppm	Day : 14	0	48.8	15.3	7.22
0138_03	0 ppm	Day : 42	0.12	46.8	15.4	4.82
0138_03	0 ppm	Day : 70	0.08	46.2	15.2	5.33
0139_03	0 ppm	Day : 3	0	40	14	8.38
0139_03	0 ppm	Week : 13	0.07	51.6	16	5.4
0139_03	0 ppm	Day : 14	0	45.9	15.1	7.42
0139_03	0 ppm	Day : 70	0.18	49.2	16.3	6.93
0140_03	0 ppm	Day : 3	0	43.4	13.8	4.3
0140_03	0 ppm	Week : 13	0	47.6	15.1	5.33
0140_03	0 ppm	Day : 14	0.14	47.2	15.1	5.61
0140_03	0 ppm	Day : 42	0	47.1	15.7	5.18
0140_03	0 ppm	Day : 70	0	46.2	14.5	5.07
0141_03	2 ppm	Day : 3	0	43.9	15.4	9.96

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0141_03	2 ppm	Week : 13	0	50.5	16.1	4.52
0141_03	2 ppm	Day : 14	0	45.5	14.6	4.53
0141_03	2 ppm	Day : 42	0	51.4	16.7	7.21
0141_03	2 ppm	Day : 70	0.07	47.2	15.2	4.76
0142_03	2 ppm	Day : 3	0	42.3	13.8	6.47
0142_03	2 ppm	Week : 13	0	48	15.5	4.84
0142_03	2 ppm	Day : 14	0	47.9	15.4	9.45
0142_03	2 ppm	Day : 42	0	48.1	15.8	4.7
0142_03	2 ppm	Day : 70	0.19	49.3	16	7.47
0143_03	2 ppm	Day : 3	0.07	47.9	15	5.8
0143_03	2 ppm	Week : 13	0.07	50.6	16.1	5.86
0143_03	2 ppm	Day : 14	0.06	45.4	14.6	4.99
0143_03	2 ppm	Day : 42	0	47	15.7	6.88
0144_03	2 ppm	Day : 3	0	43.4	14.4	9.91
0144_03	2 ppm	Week : 13	0	48.4	15.8	4.51
0144_03	2 ppm	Day : 14	0	44.5	14.4	6.55
0144_03	2 ppm	Day : 42	0	48.2	15.8	6.01
0144_03	2 ppm	Day : 70	0.07	47.2	15.7	5.04
0145_03	2 ppm	Day : 3	0	41.2	14	7.65
0145_03	2 ppm	Week : 13	0.09	50.4	15.3	3.42
0145_03	2 ppm	Day : 14	0	45.1	14.8	8.13
0145_03	2 ppm	Day : 42	0	48.6	15.8	6.56

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0145_03	2 ppm	Day : 42	0	48.6	15.8	6.56
0145_03	2 ppm	Day : 70	0	46.9	15.3	5.7
0146_03	2 ppm	Day : 3	0	43.8	14.6	9.26
0146_03	2 ppm	Week : 13	0	48.5	15.5	4.4
0146_03	2 ppm	Day : 14	0.17	45.9	14.3	6.79
0146_03	2 ppm	Day : 42	0.16	49.5	16	6.32
0146_03	2 ppm	Day : 70	0	45.3	14.9	4.99
0147_03	2 ppm	Day : 3	0.08	44.8	14	6.16
0147_03	2 ppm	Week : 13	0.05	50.5	15.9	4.26
0147_03	2 ppm	Day : 14	0	45.7	14.6	8.4
0147_03	2 ppm	Day : 42	0	49.7	15.8	6.39
0147_03	2 ppm	Day : 70	0.07	46.6	15.6	5.69
0148_03	2 ppm	Day : 3	0	45.5	14.6	7.74
0148_03	2 ppm	Week : 13	0	48.9	15.3	6.71
0148_03	2 ppm	Day : 14	0	46	15	7.19
0148_03	2 ppm	Day : 42	0.09	47.8	15.7	7.92
0148_03	2 ppm	Day : 70	0.17	47.8	15.3	7.13
0149_03	2 ppm	Day : 3	0.16	45.6	14.6	6.31
0149_03	2 ppm	Week : 13	0.2	46.7	15.7	8.36
0149_03	2 ppm	Day : 14	0	48.1	15.3	6.22
0149_03	2 ppm	Day : 42	0.09	50.5	15.8	6.96
0149_03	2 ppm	Day : 70	0.15	47.9	15.6	4.94

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0150_03	2 ppm	Day : 3	0	43.9	14.2	6.74
0150_03	2 ppm	Week : 13	0	50.6	15.7	6.47
0150_03	2 ppm	Day : 42	0.07	47.1	15.3	5.29
0151_03	4 ppm	Day : 3	0	43.3	14.4	5.06
0151_03	4 ppm	Week : 13	0.21	50.2	15.9	8.63
0151_03	4 ppm	Day : 14	0	48.5	15.3	6.87
0151_03	4 ppm	Day : 42	0.09	49	15.4	8
0151_03	4 ppm	Day : 70	0.17	49.9	16.2	6.38
0152_03	4 ppm	Day : 3	0	41.3	13.7	5.55
0152_03	4 ppm	Week : 13	0.15	48.5	15.8	5.85
0152_03	4 ppm	Day : 14	0.09	45.4	14.8	7.22
0152_03	4 ppm	Day : 42	0	48.1	15.1	6.02
0153_03	4 ppm	Day : 3	0	42.4	14.5	8.01
0153_03	4 ppm	Week : 13	0	49.9	16.1	4.66
0153_03	4 ppm	Day : 14	0	47.8	14.6	5.39
0153_03	4 ppm	Day : 42	0	49.7	15.6	7.22
0153_03	4 ppm	Day : 70	0	48.1	16.4	5.16
0154_03	4 ppm	Day : 3	0.07	42	13.9	5.95
0154_03	4 ppm	Week : 13	0.06	51.3	16	5.44
0154_03	4 ppm	Day : 14	0	45.4	14.3	6.64
0154_03	4 ppm	Day : 42	0.09	50.3	16.4	7.83
0154_03	4 ppm	Day : 70	0	49.3	16.2	9.6

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0154_03	4 ppm	Day : 70	0	49.3	16.2	9.6
0155_03	4 ppm	Day : 3	0	44.3	14.5	7.01
0155_03	4 ppm	Week : 13	0.07	51	16.4	6.52
0155_03	4 ppm	Day : 14	0	44.9	14.4	4.72
0155_03	4 ppm	Day : 42	0.07	50.9	16.4	6.44
0155_03	4 ppm	Day : 70	0	46.1	15.7	5.04
0156_03	4 ppm	Day : 3	0	46	14.9	11.22
0156_03	4 ppm	Week : 13	0	49.2	15.6	7.37
0156_03	4 ppm	Day : 14	0	47.4	15.2	8.61
0156_03	4 ppm	Day : 42	0.24	50.4	16.5	6.64
0156_03	4 ppm	Day : 70	0	51.3	16.3	6.96
0157_03	4 ppm	Day : 3	0	44.5	14.1	6.63
0157_03	4 ppm	Week : 13	0	48.9	16.1	5.76
0157_03	4 ppm	Day : 14	0	48.1	15.7	9.2
0157_03	4 ppm	Day : 42	0.09	49.6	16.5	6.62
0157_03	4 ppm	Day : 70	0	47.1	15.5	8.53
0158_03	4 ppm	Day : 3	0	42.9	14.3	7.13
0158_03	4 ppm	Week : 13	0.13	50.4	15.8	4.82
0158_03	4 ppm	Day : 14	0	46.5	15.2	7.06
0158_03	4 ppm	Day : 42	0.29	48.9	16	8.23
0158_03	4 ppm	Day : 70	0.19	45.2	14.7	7.72
0159_03	4 ppm	Day : 3	0	44.8	14.6	7.85

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0159_03	4 ppm	Week : 13	0.19	48.4	15.8	7.88
0159_03	4 ppm	Day : 14	0.07	45.5	15.1	5.91
0159_03	4 ppm	Day : 70	0	47.7	15.5	6.56
0160_03	4 ppm	Day : 3	0	45.7	14.8	8
0160_03	4 ppm	Week : 13	0.05	50.9	16.3	3.57
0160_03	4 ppm	Day : 14	0	48.2	15.4	6.72
0160_03	4 ppm	Day : 42	0	49.7	15.6	5.83
0160_03	4 ppm	Day : 70	0	49.3	15.5	6.07
0161_03	8 ppm	Day : 3	0	47.3	14.9	6.14
0161_03	8 ppm	Week : 13	0	48.8	16.4	5.61
0161_03	8 ppm	Day : 14	0	43.9	14.1	6.72
0161_03	8 ppm	Day : 42	0	47.7	15.8	5.99
0161_03	8 ppm	Day : 70	0.06	43.7	15.2	4.7
0162_03	8 ppm	Day : 3	0	40	14.2	9.26
0162_03	8 ppm	Week : 13	0.06	47.9	15.6	4.2
0162_03	8 ppm	Day : 14	0.08	47.7	15.2	5.7
0162_03	8 ppm	Day : 42	0	51.2	16.3	6.32
0162_03	8 ppm	Day : 70	0	47.1	15.4	3.94
0163_03	8 ppm	Day : 3	0	44.7	14.7	8.88
0163_03	8 ppm	Week : 13	0.13	45.8	15.4	4.69
0163_03	8 ppm	Day : 14	0.08	46.1	14.6	5.84
0163_03	8 ppm	Day : 42	0	49.6	16	6.48

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0163_03	8 ppm	Day : 42	0	49.6	16	6.48
0163_03	8 ppm	Day : 70	0.07	46.3	15.1	5.25
0164_03	8 ppm	Day : 3	0	43.3	14.4	5.39
0164_03	8 ppm	Week : 13	0.08	49.2	15.8	6.71
0164_03	8 ppm	Day : 14	0	48.3	15.2	6.79
0164_03	8 ppm	Day : 42	0.09	51	16.3	7.14
0164_03	8 ppm	Day : 70	0.09	47.3	15.7	5.9
0165_03	8 ppm	Day : 3	0	45.8	14.8	8.14
0165_03	8 ppm	Week : 13	0	48.6	15.8	6.4
0165_03	8 ppm	Day : 14	0	47.3	15	6.8
0165_03	8 ppm	Day : 42	0	48.2	15.6	7.78
0165_03	8 ppm	Day : 70	0	50.8	16.2	6
0166_03	8 ppm	Day : 3	0	43	14.3	5.84
0166_03	8 ppm	Week : 13	0.06	49.9	15.9	4.76
0166_03	8 ppm	Day : 14	0.17	44.4	14.4	7.31
0166_03	8 ppm	Day : 70	0	48.6	15.4	5.33
0167_03	8 ppm	Day : 3	0.1	46	14.7	7.2
0167_03	8 ppm	Week : 13	0	48.1	15.9	6.16
0167_03	8 ppm	Day : 14	0	46.4	14.9	7.9
0167_03	8 ppm	Day : 42	0.05	52.2	16.7	3.54
0167_03	8 ppm	Day : 70	0	46.8	15.9	6.71
0168_03	8 ppm	Day : 3	0	43.4	14.7	10.17

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0168_03	8 ppm	Week : 13	0.07	48.1	15.6	4.75
0168_03	8 ppm	Day : 14	0	43.1	14.2	7.3
0168_03	8 ppm	Day : 42	0.09	50	16.3	5.93
0168_03	8 ppm	Day : 70	0	47.4	15.4	5.55
0169_03	8 ppm	Day : 3	0.06	44.4	14.9	5.18
0169_03	8 ppm	Week : 13	0	48.8	15.7	5.99
0169_03	8 ppm	Day : 14	0.1	45.2	14.7	8.96
0169_03	8 ppm	Day : 42	0.14	48.7	15.8	5.95
0170_03	8 ppm	Day : 3	0.08	39.6	13.9	7.05
0170_03	8 ppm	Week : 13	0.13	49.7	16	4.74
0170_03	8 ppm	Day : 14	0	44.9	14.3	5.77
0170_03	8 ppm	Day : 70	0	47.2	15.5	5.46
0171_03	16 ppm	Day : 3	0	46.7	15.1	11.75
0171_03	16 ppm	Week : 13	0	50.8	16.2	6.15
0171_03	16 ppm	Day : 14	0	44.8	14.4	6.23
0171_03	16 ppm	Day : 42	0	52.4	16.5	7.4
0171_03	16 ppm	Day : 70	0	47.8	15.3	5.69
0172_03	16 ppm	Day : 3	0.11	45.6	14.5	9.55
0172_03	16 ppm	Week : 13	0.06	50.3	15.8	4.66
0172_03	16 ppm	Day : 14	0	46.6	14.9	5.76
0172_03	16 ppm	Day : 70	0	46	15.7	7.24
0173_03	16 ppm	Day : 3	0	46.9	15	10.04

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0173_03	16 ppm	Day : 3	0	46.9	15	10.04
0173_03	16 ppm	Week : 13	0.14	51.1	16.4	5.32
0173_03	16 ppm	Day : 14	0	46.2	14.9	7.31
0173_03	16 ppm	Day : 42	0.08	52	16.9	7.05
0173_03	16 ppm	Day : 70	0	50.4	16	6.7
0174_03	16 ppm	Day : 3	0	46	14.4	7.56
0174_03	16 ppm	Week : 13	0	49.4	15.2	5.13
0174_03	16 ppm	Day : 14	0	46.5	15.5	8.61
0174_03	16 ppm	Day : 42	0.08	49.7	16.2	6.31
0174_03	16 ppm	Day : 70	0	44.7	15.1	5.06
0175_03	16 ppm	Day : 3	0	45.8	15	9.47
0175_03	16 ppm	Week : 13	0.11	46.5	15.4	3.78
0175_03	16 ppm	Day : 14	0	48.4	15.6	5.77
0175_03	16 ppm	Day : 42	0	47.9	15.7	6.86
0175_03	16 ppm	Day : 70	0	49.6	17.4	5.86
0176_03	16 ppm	Day : 3	0.07	45.9	14.8	6.42
0176_03	16 ppm	Week : 13	0.09	49.5	15.7	6.97
0176_03	16 ppm	Day : 14	0	45.3	14.5	6.89
0176_03	16 ppm	Day : 42	0	47.1	15.3	5.17
0176_03	16 ppm	Day : 70	0.22	46.1	14.8	5.18
0177_03	16 ppm	Day : 3	0	40.6	14.5	7.99
0177_03	16 ppm	Week : 13	0	49.8	15.7	6.88

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0177_03	16 ppm	Day : 14	0.09	46.5	14.8	7.2
0177_03	16 ppm	Day : 42	0	48.7	15.9	5.76
0177_03	16 ppm	Day : 70	0	47.8	15.7	3.71
0178_03	16 ppm	Day : 3	0	42.8	14.1	7.48
0178_03	16 ppm	Week : 13	0.09	49.9	16.2	6.61
0178_03	16 ppm	Day : 14	0.19	47.1	14.8	7.13
0178_03	16 ppm	Day : 42	0	49.2	15.8	7.05
0178_03	16 ppm	Day : 70	0	42.1	14.5	4.88
0179_03	16 ppm	Day : 3	0	42.7	14.8	8.7
0179_03	16 ppm	Week : 13	0.08	50	16.1	5.7
0179_03	16 ppm	Day : 14	0	45.9	14.6	8.17
0179_03	16 ppm	Day : 42	0.08	49.8	15.8	5.7
0179_03	16 ppm	Day : 70	0.16	48.9	15.8	5.44
0180_03	16 ppm	Day : 3	0	42	14.3	7.01
0180_03	16 ppm	Week : 13	0.05	45.5	15	3.9
0180_03	16 ppm	Day : 14	0.07	44.7	14.3	5.92
0180_03	16 ppm	Day : 42	0	49.4	15.9	5.93
0180_03	16 ppm	Day : 70	0	47.8	15.6	4.14
0181_03	32 ppm	Day : 3	0	44.3	14.7	7.83
0181_03	32 ppm	Week : 13	0.06	49.6	16	4.09
0181_03	32 ppm	Day : 14	0	49.5	15.7	7.22
0181_03	32 ppm	Day : 42	0	48.5	15.8	7.92

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0181_03	32 ppm	Day : 42	0	48.5	15.8	7.92
0181_03	32 ppm	Day : 70	0.08	49.8	16.1	6.13
0182_03	32 ppm	Day : 3	0.18	44.6	14.5	6.6
0182_03	32 ppm	Week : 13	0.06	51.5	16.1	3.72
0182_03	32 ppm	Day : 14	0.08	46.8	14.9	6.72
0182_03	32 ppm	Day : 42	0.07	48	15.8	5.25
0182_03	32 ppm	Day : 70	0.18	50.2	15.8	6.14
0183_03	32 ppm	Day : 3	0	45	14.5	6.88
0183_03	32 ppm	Week : 13	0	58.6	18.6	6.26
0183_03	32 ppm	Day : 14	0.16	47	14.8	6.24
0183_03	32 ppm	Day : 42	0.09	50.2	16.3	6.9
0183_03	32 ppm	Day : 70	0.1	48.9	15.6	6.47
0184_03	32 ppm	Day : 3	0.15	42.2	14.2	6.69
0184_03	32 ppm	Week : 13	0	48.8	15.6	4.7
0184_03	32 ppm	Day : 14	0	45.2	14.5	7.74
0184_03	32 ppm	Day : 42	0.16	48.5	15.8	5.3
0184_03	32 ppm	Day : 70	0.06	49.1	15.4	3.91
0185_03	32 ppm	Day : 3	0	46.9	14.9	7.56
0185_03	32 ppm	Week : 13	0.06	48.9	15.9	4.8
0185_03	32 ppm	Day : 14		47	15	
0185_03	32 ppm	Day : 42	0	49.2	15.8	7.22
0185_03	32 ppm	Day : 70	0.09	46.9	15.7	6.04

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0186_03	32 ppm	Day : 3	0	43.9	14.9	9.27
0186_03	32 ppm	Week : 13	0.22	52.4	18.4	5.62
0186_03	32 ppm	Day : 14	0	44.9	14.2	7.18
0186_03	32 ppm	Day : 42	0	49.3	15.9	5.7
0186_03	32 ppm	Day : 70	0.11	47.4	15.9	7.24
0187_03	32 ppm	Day : 3	0	44.7	14.8	8.19
0187_03	32 ppm	Day : 14	0	43	15.2	4.86
0187_03	32 ppm	Day : 42	0.26	48.7	16	5.15
0187_03	32 ppm	Day : 70	0.19	48.5	15.3	5.98
0188_03	32 ppm	Day : 3	0	44.3	14.9	9.31
0188_03	32 ppm	Week : 13	0.06	49.7	15.9	4.6
0188_03	32 ppm	Day : 14	0	44	14.7	5.91
0188_03	32 ppm	Day : 42	0.07	49.8	15.8	5.55
0189_03	32 ppm	Day : 3	0.19	45.9	15.1	7.78
0189_03	32 ppm	Week : 13	0.15	50.4	15.7	4.67
0189_03	32 ppm	Day : 14	0	46.1	14.4	5.55
0189_03	32 ppm	Day : 42	0	51.2	16.5	7.03
0189_03	32 ppm	Day : 70	0	48.5	15.7	4.55
0190_03	32 ppm	Day : 3	0	46.6	14.8	8.01
0190_03	32 ppm	Week : 13	0	51.6	15.8	4.85
0190_03	32 ppm	Day : 14	0	45.1	14.5	6.81
0190_03	32 ppm	Day : 42	0.07	51.3	16.5	5.18

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:29

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0190_03	32 ppm	Day : 42	0.07	51.3	16.5	5.18
0190_03	32 ppm	Day : 70	0.04	52.8	18	2.84

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0001_03	0 ppm	Week : 13	17.2	33.9	51	0.38
0002_03	0 ppm	Week : 13	16.5	33	50	0.63
0003_03	0 ppm	Week : 13	16.2	32.4	50	0.44
0004_03	0 ppm	Week : 13	16.5	33.2	50	0.91
0005_03	0 ppm	Week : 13	16.5	33.2	50	0.8
0006_03	0 ppm	Week : 13	16.1	32.1	50	0.63
0007_03	0 ppm	Week : 13	16.4	32.3	51	0.25
0008_03	0 ppm	Week : 13	16.4	31.9	52	0.26
0009_03	0 ppm	Week : 13	16.2	32.3	50	0.31
0010_03	0 ppm	Week : 13	16.1	32.2	50	0.7
0011_03	2 ppm	Week : 13	16.2	32.8	49	0.57
0012_03	2 ppm	Week : 13	17.2	34	51	0.26
0013_03	2 ppm	Week : 13	16.6	32.8	51	0.19
0014_03	2 ppm	Week : 13	16.6	33.1	50	0.36
0015_03	2 ppm	Week : 13	17.3	35.1	49	0.62
0016_03	2 ppm	Week : 13	16.2	31.8	51	0.27
0017_03	2 ppm	Week : 13	16.1	32	50	0.25
0018_03	2 ppm	Week : 13	16.6	32.6	51	0.37
0019_03	2 ppm	Week : 13	16.1	33	49	0.22
0020_03	2 ppm	Week : 13	15.9	32	50	0.36
0021_03	4 ppm	Week : 13	16.3	32.5	50	0.61

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0022_03	4 ppm	Week : 13	16.4	31.8	52	0.17
0023_03	4 ppm	Week : 13	16.1	31.8	51	0.65
0024_03	4 ppm	Week : 13	16.6	33.1	50	0.38
0025_03	4 ppm	Week : 13	16.1	32.3	50	0.26
0026_03	4 ppm	Week : 13	16.6	31.7	52	0.55
0027_03	4 ppm	Week : 13	16	31.7	51	0.48
0028_03	4 ppm	Week : 13	16.6	32.1	52	0.14
0029_03	4 ppm	Week : 13	16.6	32.7	51	0.44
0030_03	4 ppm	Week : 13	16.4	31.9	52	0.33
0031_03	8 ppm	Week : 13	16.6	32.4	51	0.28
0032_03	8 ppm	Week : 13	16.5	32.6	51	0.35
0033_03	8 ppm	Week : 13	16.5	33.4	50	0.35
0034_03	8 ppm	Week : 13	16.7	32.8	51	0.77
0035_03	8 ppm	Week : 13	17.7	35	51	0.32
0036_03	8 ppm	Week : 13	16.5	32.5	51	0.37
0037_03	8 ppm	Week : 13	16.3	32.6	50	0.35
0038_03	8 ppm	Week : 13	17	32.7	52	0.82
0039_03	8 ppm	Week : 13	16.3	32.3	51	0.58
0040_03	8 ppm	Week : 13	16.2	32.2	50	0.2
0041_03	16 ppm	Week : 13	16.6	33	50	0.43
0042_03	16 ppm	Week : 13	16.9	32.8	51	0.19

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0043_03	16 ppm	Week : 13	16.3	31.8	51	0.22
0044_03	16 ppm	Week : 13	16.8	32.6	52	0.5
0045_03	16 ppm	Week : 13	16.9	32.8	51	0.18
0046_03	16 ppm	Week : 13	16.2	32.5	50	0.3
0047_03	16 ppm	Week : 13	16.3	31.4	52	0.26
0048_03	16 ppm	Week : 13	16.3	31.5	52	0.35
0049_03	16 ppm	Week : 13	16.8	32	52	0.37
0050_03	16 ppm	Week : 13	16.4	31.6	52	0.14
0051_03	32 ppm	Week : 13	16.1	32.4	50	0.2
0052_03	32 ppm	Week : 13	16.5	32.5	51	0.39
0053_03	32 ppm	Week : 13	16.8	31.9	53	0.45
0054_03	32 ppm	Week : 13	16.6	32.2	51	0.25
0055_03	32 ppm	Week : 13	16.9	33.5	51	0.44
0056_03	32 ppm	Week : 13	16.4	31.8	52	0.4
0057_03	32 ppm	Week : 13	15.8	31.7	50	0.24
0058_03	32 ppm	Week : 13	16.7	31.3	54	0.34
0059_03	32 ppm	Week : 13	16.6	31.9	52	0.11
0060_03	32 ppm	Week : 13	17	31.6	54	0.56
0131_03	0 ppm	Day : 3	19.5	32.8	59	0.24
0131_03	0 ppm	Week : 13	16.5	31.8	52	0.22
0131_03	0 ppm	Day : 14	20.1	32	63	0.46

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0131_03	0 ppm	Day : 42	17.9	31.7	56	0.25
0131_03	0 ppm	Day : 70	16.7	31.8	53	0.18
0132_03	0 ppm	Day : 3	21	34.7	61	0.09
0132_03	0 ppm	Week : 13	17.9	33.3	54	0.46
0132_03	0 ppm	Day : 14	19.6	32.4	61	0.49
0132_03	0 ppm	Day : 42	17.9	32.8	54	0.15
0132_03	0 ppm	Day : 70	17.5	32.6	54	0.38
0133_03	0 ppm	Day : 3	19.3	32.8	59	0.63
0133_03	0 ppm	Week : 13	18	32.6	55	0.11
0133_03	0 ppm	Day : 14	19.9	33.1	60	0.24
0133_03	0 ppm	Day : 42	17.6	32	55	0.58
0133_03	0 ppm	Day : 70	16.9	32	53	0.33
0134_03	0 ppm	Day : 3	19.6	32.8	60	0.31
0134_03	0 ppm	Day : 42	18.1	32.5	56	0.43
0134_03	0 ppm	Day : 70	16.5	31.5	52	0.46
0135_03	0 ppm	Day : 3	19.4	32.3	60	0.07
0135_03	0 ppm	Week : 13	17.7	33.8	52	0.24
0135_03	0 ppm	Day : 14	21.2	34.3	62	0.37
0135_03	0 ppm	Day : 42	17.7	31.9	55	0.38
0135_03	0 ppm	Day : 70	16.6	31.7	52	0.49
0136_03	0 ppm	Day : 3	20.3	32.7	62	0.31

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0136_03	0 ppm	Week : 13	17.3	32.3	54	0.28
0136_03	0 ppm	Day : 14	20.9	32	65	0.18
0136_03	0 ppm	Day : 42	18.3	32.4	56	0.73
0136_03	0 ppm	Day : 70	16.4	31.8	52	0.22
0137_03	0 ppm	Day : 3	20	33.3	60	0.28
0137_03	0 ppm	Week : 13	18	32.8	55	0.12
0137_03	0 ppm	Day : 14	20.6	31.4	65	0.31
0137_03	0 ppm	Day : 42	17.9	32.3	55	0.17
0137_03	0 ppm	Day : 70	17.2	32.1	54	0.58
0138_03	0 ppm	Day : 3	19.1	32.4	59	0.47
0138_03	0 ppm	Week : 13	16.9	31.9	53	0.26
0138_03	0 ppm	Day : 14	18.9	31.3	60	0.76
0138_03	0 ppm	Day : 42	17.5	32.9	53	0.18
0138_03	0 ppm	Day : 70	17.2	32.9	52	0.25
0139_03	0 ppm	Day : 3	20.8	35	59	0.5
0139_03	0 ppm	Week : 13	16.9	31	54	0.22
0139_03	0 ppm	Day : 14	20	32.9	61	0.93
0139_03	0 ppm	Day : 70	16.5	33.1	50	0.27
0140_03	0 ppm	Day : 3	19.3	31.8	61	0.15
0140_03	0 ppm	Week : 13	17.3	31.7	55	0.29
0140_03	0 ppm	Day : 14	19.8	32	62	0.43

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0140_03	0 ppm	Day : 42	17.7	33.3	53	0.36
0140_03	0 ppm	Day : 70	16.9	31.4	54	0.32
0141_03	2 ppm	Day : 3	20.3	35.1	58	1.35
0141_03	2 ppm	Week : 13	17.3	31.9	54	0.23
0141_03	2 ppm	Day : 14	19.4	32.1	60	0.43
0141_03	2 ppm	Day : 42	17.1	32.5	53	0.53
0141_03	2 ppm	Day : 70	16.5	32.2	51	0.27
0142_03	2 ppm	Day : 3	19.7	32.6	60	0.5
0142_03	2 ppm	Week : 13	16.9	32.3	52	0.23
0142_03	2 ppm	Day : 14	21.1	32.1	66	0.42
0142_03	2 ppm	Day : 42	17.8	32.8	54	0.18
0142_03	2 ppm	Day : 70	17.2	32.4	53	0.78
0143_03	2 ppm	Day : 3	18.4	31.3	59	0
0143_03	2 ppm	Week : 13	17.2	31.8	54	0.14
0143_03	2 ppm	Day : 14	20.3	32.2	63	0.13
0143_03	2 ppm	Day : 42	18.2	33.4	54	0.43
0144_03	2 ppm	Day : 3	19.5	33.2	59	0.59
0144_03	2 ppm	Week : 13	17.4	32.6	53	0.06
0144_03	2 ppm	Day : 14	20.1	32.3	62	0.17
0144_03	2 ppm	Day : 42	17.3	32.8	53	0.54
0144_03	2 ppm	Day : 70	17.4	33.3	52	0.29

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0145_03	2 ppm	Day : 3	20.4	34	60	0.36
0145_03	2 ppm	Week : 13	16.8	30.3	55	0.13
0145_03	2 ppm	Day : 14	20.4	32.8	62	0.59
0145_03	2 ppm	Day : 42	17.7	32.5	54	0.5
0145_03	2 ppm	Day : 70	17.5	32.6	54	0.37
0146_03	2 ppm	Day : 3	19.7	33.3	59	0.65
0146_03	2 ppm	Week : 13	17	32	53	0.26
0146_03	2 ppm	Day : 14	19.7	31.2	63	0.09
0146_03	2 ppm	Day : 42	17.2	32.3	53	0.47
0146_03	2 ppm	Day : 70	17	32.9	52	0.38
0147_03	2 ppm	Day : 3	19.6	31.3	63	0.38
0147_03	2 ppm	Week : 13	17	31.5	54	0
0147_03	2 ppm	Day : 14	19.9	31.9	62	0.4
0147_03	2 ppm	Day : 42	17.2	31.8	54	0.21
0147_03	2 ppm	Day : 70	17.2	33.5	51	0.15
0148_03	2 ppm	Day : 3	19.5	32.1	61	0.26
0148_03	2 ppm	Week : 13	16.9	31.3	54	0.23
0148_03	2 ppm	Day : 14	20.5	32.6	63	0.73
0148_03	2 ppm	Day : 42	17.9	32.8	55	0.63
0148_03	2 ppm	Day : 70	17.3	32	54	0.7
0149_03	2 ppm	Day : 3	19	32	59	0.25

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0149_03	2 ppm	Week : 13	17.9	33.6	53	0.31
0149_03	2 ppm	Day : 14	19.7	31.8	62	0.25
0149_03	2 ppm	Day : 42	17.5	31.3	56	0.61
0149_03	2 ppm	Day : 70	16.8	32.6	52	0.46
0150_03	2 ppm	Day : 3	19.3	32.3	60	0.57
0150_03	2 ppm	Week : 13	16.6	31	53	0.23
0150_03	2 ppm	Day : 42	17.8	32.5	55	0.33
0151_03	4 ppm	Day : 3	20	33.3	60	0.18
0151_03	4 ppm	Week : 13	17	31.7	54	0.52
0151_03	4 ppm	Day : 14	20.6	31.5	65	0.26
0151_03	4 ppm	Day : 42	17.4	31.4	55	0
0151_03	4 ppm	Day : 70	17.1	32.5	53	0.42
0152_03	4 ppm	Day : 3	20.4	33.2	61	0.36
0152_03	4 ppm	Week : 13	17.2	32.6	53	0.15
0152_03	4 ppm	Day : 14	20.1	32.6	62	0.34
0152_03	4 ppm	Day : 42	17.1	31.4	54	0.14
0153_03	4 ppm	Day : 3	20.5	34.2	60	0.94
0153_03	4 ppm	Week : 13	18.1	32.3	56	0.38
0153_03	4 ppm	Day : 14	19.6	30.5	64	0.07
0153_03	4 ppm	Day : 42	16.9	31.4	54	0.26
0153_03	4 ppm	Day : 70	18	34.1	53	0.13

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0154_03	4 ppm	Day : 3	20.1	33.1	61	0.21
0154_03	4 ppm	Week : 13	16.9	31.2	54	0.19
0154_03	4 ppm	Day : 14	19.7	31.5	63	0.16
0154_03	4 ppm	Day : 42	17.2	32.6	53	0.26
0154_03	4 ppm	Day : 70	17.3	32.8	53	0.96
0155_03	4 ppm	Day : 3	19.8	32.7	61	0.08
0155_03	4 ppm	Week : 13	17.5	32.2	54	0.15
0155_03	4 ppm	Day : 14	21	32.1	66	0.5
0155_03	4 ppm	Day : 42	17.3	32.2	54	0.22
0155_03	4 ppm	Day : 70	18	34	53	0.28
0156_03	4 ppm	Day : 3	19.6	32.4	61	0.26
0156_03	4 ppm	Week : 13	17	31.7	54	0.45
0156_03	4 ppm	Day : 14	19.6	32.1	61	0.42
0156_03	4 ppm	Day : 42	17.4	32.7	53	0.16
0156_03	4 ppm	Day : 70	16.6	31.8	52	0.56
0157_03	4 ppm	Day : 3	19.1	31.7	60	0.76
0157_03	4 ppm	Week : 13	16.8	32.9	51	0.22
0157_03	4 ppm	Day : 14	20.5	32.6	63	0.43
0157_03	4 ppm	Day : 42	18.1	33.3	54	0.52
0157_03	4 ppm	Day : 70	17.5	32.9	53	0.76
0158_03	4 ppm	Day : 3	20.2	33.3	61	0.44

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0158_03	4 ppm	Week : 13	17.9	31.3	57	0.2
0158_03	4 ppm	Day : 14	20.3	32.7	62	0.17
0158_03	4 ppm	Day : 42	17.9	32.7	55	0.69
0158_03	4 ppm	Day : 70	17.4	32.5	53	0.09
0159_03	4 ppm	Day : 3	19.7	32.6	60	0.61
0159_03	4 ppm	Week : 13	16.8	32.6	51	0.28
0159_03	4 ppm	Day : 14	20.6	33.2	62	0.15
0159_03	4 ppm	Day : 70	17.3	32.5	53	0.33
0160_03	4 ppm	Day : 3	19.5	32.4	60	0.28
0160_03	4 ppm	Week : 13	17.4	32	54	0.25
0160_03	4 ppm	Day : 14	19.7	31.9	62	0.33
0160_03	4 ppm	Day : 42	17.5	31.4	56	0.4
0160_03	4 ppm	Day : 70	17.2	31.4	55	0.18
0161_03	8 ppm	Day : 3	18.9	31.5	60	0.21
0161_03	8 ppm	Week : 13	17.6	33.6	52	0.07
0161_03	8 ppm	Day : 14	19.8	32.1	62	0.33
0161_03	8 ppm	Day : 42	17.1	33.1	52	0.36
0161_03	8 ppm	Day : 70	18.5	34.8	53	0.37
0162_03	8 ppm	Day : 3	20.7	35.5	58	0.42
0162_03	8 ppm	Week : 13	17.4	32.6	54	0.42
0162_03	8 ppm	Day : 14	19.5	31.9	61	0.23

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0162_03	8 ppm	Day : 42	17.2	31.8	54	0.31
0162_03	8 ppm	Day : 70	17.2	32.7	53	0.52
0163_03	8 ppm	Day : 3	19.8	32.9	60	1.2
0163_03	8 ppm	Week : 13	18	33.6	54	0.4
0163_03	8 ppm	Day : 14	19.5	31.7	62	0.56
0163_03	8 ppm	Day : 42	17.5	32.3	54	0.57
0163_03	8 ppm	Day : 70	17.5	32.6	54	0.14
0164_03	8 ppm	Day : 3	19.8	33.3	59	0.56
0164_03	8 ppm	Week : 13	17.1	32.1	53	0.42
0164_03	8 ppm	Day : 14	19.5	31.5	62	0.46
0164_03	8 ppm	Day : 42	16.9	32	53	0.26
0164_03	8 ppm	Day : 70	16.9	33.2	51	0.7
0165_03	8 ppm	Day : 3	19.4	32.3	60	1.03
0165_03	8 ppm	Week : 13	17.4	32.5	54	0.08
0165_03	8 ppm	Day : 14	19.5	31.7	61	0.32
0165_03	8 ppm	Day : 42	18	32.4	56	0.58
0165_03	8 ppm	Day : 70	17	31.9	53	0.24
0166_03	8 ppm	Day : 3	20.1	33.3	60	0.22
0166_03	8 ppm	Week : 13	17.3	31.9	54	0.06
0166_03	8 ppm	Day : 14	20.3	32.4	63	0.09
0166_03	8 ppm	Day : 70	17.1	31.7	54	0.37

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0167_03	8 ppm	Day : 3	19.1	31.9	60	0.29
0167_03	8 ppm	Week : 13	17.6	33	53	0.38
0167_03	8 ppm	Day : 14	19.9	32.1	62	0.8
0167_03	8 ppm	Day : 42	17.3	32	54	0.31
0167_03	8 ppm	Day : 70	17.1	34	50	0.55
0168_03	8 ppm	Day : 3	20.3	33.9	60	0.45
0168_03	8 ppm	Week : 13	17.7	32.4	55	0.13
0168_03	8 ppm	Day : 14	19.9	32.9	61	0.27
0168_03	8 ppm	Day : 42	17.2	32.6	53	0.43
0168_03	8 ppm	Day : 70	17.1	32.5	53	0.29
0169_03	8 ppm	Day : 3	19.9	33.6	59	0.32
0169_03	8 ppm	Week : 13	17.2	32.2	53	0.22
0169_03	8 ppm	Day : 14	19.8	32.5	61	0.21
0169_03	8 ppm	Day : 42	17.7	32.4	54	0.14
0170_03	8 ppm	Day : 3	21.3	35.1	61	0.68
0170_03	8 ppm	Week : 13	18	32.2	56	0.13
0170_03	8 ppm	Day : 14	20.6	31.8	65	0.44
0170_03	8 ppm	Day : 70	16.9	32.8	51	0.35
0171_03	16 ppm	Day : 3	19.4	32.3	60	0.79
0171_03	16 ppm	Week : 13	17.8	31.9	56	0.45
0171_03	16 ppm	Day : 14	21	32.1	65	0.33

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0171_03	16 ppm	Day : 42	17.4	31.5	55	0.43
0171_03	16 ppm	Day : 70	17.4	32	54	0.63
0172_03	16 ppm	Day : 3	19.3	31.8	61	0.55
0172_03	16 ppm	Week : 13	17.5	31.4	56	0.12
0172_03	16 ppm	Day : 14	20.4	32	64	0.36
0172_03	16 ppm	Day : 70	18.3	34.1	54	0.28
0173_03	16 ppm	Day : 3	19.4	32	61	0.22
0173_03	16 ppm	Week : 13	17.7	32.1	55	0.28
0173_03	16 ppm	Day : 14	20.5	32.3	64	0.61
0173_03	16 ppm	Day : 42	17.8	32.5	55	0.25
0173_03	16 ppm	Day : 70	16.8	31.7	53	0.35
0174_03	16 ppm	Day : 3	18.3	31.3	58	0.44
0174_03	16 ppm	Week : 13	17.1	30.8	55	0.47
0174_03	16 ppm	Day : 14	20.6	33.3	62	0.59
0174_03	16 ppm	Day : 42	17.5	32.6	54	0.41
0174_03	16 ppm	Day : 70	17.6	33.8	52	0.19
0175_03	16 ppm	Day : 3	19.4	32.7	59	1.15
0175_03	16 ppm	Week : 13	17.6	33.1	53	0.22
0175_03	16 ppm	Day : 14	20.2	32.2	63	0.15
0175_03	16 ppm	Day : 42	16.4	32.8	50	0.62
0175_03	16 ppm	Day : 70	18	35.1	51	0.48

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0176_03	16 ppm	Day : 3	19	32.2	59	0.22
0176_03	16 ppm	Week : 13	17.2	31.7	54	0.34
0176_03	16 ppm	Day : 14	21.2	32	66	0.17
0176_03	16 ppm	Day : 42	18	32.5	55	0.41
0176_03	16 ppm	Day : 70	17.1	32.1	53	0.15
0177_03	16 ppm	Day : 3	21.6	35.7	61	0.47
0177_03	16 ppm	Week : 13	17.4	31.5	55	0.16
0177_03	16 ppm	Day : 14	20.1	31.8	63	0.63
0177_03	16 ppm	Day : 42	17.8	32.6	54	0.22
0177_03	16 ppm	Day : 70	17.4	32.8	53	0.52
0178_03	16 ppm	Day : 3	19.7	32.9	60	0.35
0178_03	16 ppm	Week : 13	17.4	32.5	53	0.43
0178_03	16 ppm	Day : 14	20.8	31.4	66	0.66
0178_03	16 ppm	Day : 42	17.5	32.1	55	0.6
0178_03	16 ppm	Day : 70	18.7	34.4	54	0.26
0179_03	16 ppm	Day : 3	21.2	34.7	61	0.5
0179_03	16 ppm	Week : 13	17.2	32.2	53	0.3
0179_03	16 ppm	Day : 14	21.4	31.8	67	0.28
0179_03	16 ppm	Day : 42	17.7	31.7	56	0.46
0179_03	16 ppm	Day : 70	17.3	32.3	54	0.72
0180_03	16 ppm	Day : 3	20.1	34	59	0.55

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0180_03	16 ppm	Week : 13	18.1	33	55	0.27
0180_03	16 ppm	Day : 14	19.3	32	60	0.6
0180_03	16 ppm	Day : 42	17.2	32.2	53	0.39
0180_03	16 ppm	Day : 70	16.9	32.6	52	0.17
0181_03	32 ppm	Day : 3	20.1	33.2	61	0.27
0181_03	32 ppm	Week : 13	17.3	32.3	54	0.34
0181_03	32 ppm	Day : 14	20.3	31.7	64	0.17
0181_03	32 ppm	Day : 42	17.8	32.6	55	0.09
0181_03	32 ppm	Day : 70	16.5	32.3	51	0.34
0182_03	32 ppm	Day : 3	19.6	32.5	60	0.79
0182_03	32 ppm	Week : 13	17.1	31.3	55	0.24
0182_03	32 ppm	Day : 14	20	31.8	63	0.16
0182_03	32 ppm	Day : 42	17.7	32.9	54	0.21
0182_03	32 ppm	Day : 70	16.6	31.5	53	0.18
0183_03	32 ppm	Day : 3	19.1	32.2	59	0.48
0183_03	32 ppm	Week : 13	17.7	31.7	56	0.46
0183_03	32 ppm	Day : 14	19.5	31.5	62	0.24
0183_03	32 ppm	Day : 42	17.3	32.5	53	0.46
0183_03	32 ppm	Day : 70	16.3	31.9	51	0.59
0184_03	32 ppm	Day : 3	20	33.6	59	0.23
0184_03	32 ppm	Week : 13	17.5	32	55	0.06

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0184_03	32 ppm	Day : 14	19.6	32.1	61	0.1
0184_03	32 ppm	Day : 42	17.1	32.6	52	0.55
0184_03	32 ppm	Day : 70	16.2	31.4	52	0.19
0185_03	32 ppm	Day : 3	18.9	31.8	60	0.42
0185_03	32 ppm	Week : 13	16.9	32.5	52	0
0185_03	32 ppm	Day : 14	19.1	31.9	60	
0185_03	32 ppm	Day : 42	17	32.1	53	0.26
0185_03	32 ppm	Day : 70	17.6	33.5	52	0.37
0186_03	32 ppm	Day : 3	20.2	33.9	60	0.34
0186_03	32 ppm	Week : 13	18.8	35.1	54	0.52
0186_03	32 ppm	Day : 14	19.9	31.6	63	0.46
0186_03	32 ppm	Day : 42	17.6	32.3	55	0.98
0186_03	32 ppm	Day : 70	17.3	33.5	52	0.65
0187_03	32 ppm	Day : 3	19.1	33.1	58	0.18
0187_03	32 ppm	Day : 14	20.4	35.3	58	0.18
0187_03	32 ppm	Day : 42	16.6	32.8	51	0.13
0187_03	32 ppm	Day : 70	16.5	31.5	52	0.85
0188_03	32 ppm	Day : 3	20.1	33.6	60	0.57
0188_03	32 ppm	Week : 13	17.1	32	54	0.31
0188_03	32 ppm	Day : 14	20.2	33.4	60	0.15
0188_03	32 ppm	Day : 42	17.3	31.7	55	0.15

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0189_03	32 ppm	Day : 3	19.2	32.9	58	0.67
0189_03	32 ppm	Week : 13	17.7	31.1	57	0.29
0189_03	32 ppm	Day : 14	19.9	31.2	64	0.51
0189_03	32 ppm	Day : 42	16.9	32.2	52	0.36
0189_03	32 ppm	Day : 70	16.8	32.4	52	0.28
0190_03	32 ppm	Day : 3	19.2	31.8	60	0.36
0190_03	32 ppm	Week : 13	17.8	30.6	58	0.13
0190_03	32 ppm	Day : 14	19.6	32.1	61	0.33
0190_03	32 ppm	Day : 42	17.2	32.2	53	0.43
0190_03	32 ppm	Day : 70	19.3	34.1	57	0.24

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0001_03	0 ppm	Week : 13	0	8.98	0.2	1.22
0002_03	0 ppm	Week : 13	0	9.19	0.2	1.58
0003_03	0 ppm	Week : 13	0	9.48	0.2	2.15
0004_03	0 ppm	Week : 13	0	9.31	0.2	2.74
0005_03	0 ppm	Week : 13	0	9.27	0.2	1.31
0006_03	0 ppm	Week : 13	0	9.91	0.2	1.8
0007_03	0 ppm	Week : 13	0	9.25	0.3	0.74
0008_03	0 ppm	Week : 13	0	9.36	0.2	1.22
0009_03	0 ppm	Week : 13	0.1	9.21	0.2	1.05
0010_03	0 ppm	Week : 13	0	9.17	0.3	1.39
0011_03	2 ppm	Week : 13	0	9.69	0.2	0.94
0012_03	2 ppm	Week : 13	0	9.42	0.2	1.85
0013_03	2 ppm	Week : 13	0	9.15	0.2	1.55
0014_03	2 ppm	Week : 13	0	9.63	0.2	1.53
0015_03	2 ppm	Week : 13	0	9.26	0.2	0.98
0016_03	2 ppm	Week : 13	0	9.2	0.2	0.97
0017_03	2 ppm	Week : 13	0	9.29	0.1	0.74
0018_03	2 ppm	Week : 13	0	9.26	0.1	0.81
0019_03	2 ppm	Week : 13	0	9.19	0.2	0.36
0020_03	2 ppm	Week : 13	0	9.54	0.2	0.58
0021_03	4 ppm	Week : 13	0.2	9.37	0.2	0.87
0022_03	4 ppm	Week : 13	0	9.43	0.2	1.54

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0023_03	4 ppm	Week : 13	0.1	9.57	0.2	1.51
0024_03	4 ppm	Week : 13	0	9.64	0.2	1.54
0025_03	4 ppm	Week : 13	0	9.73	0.1	1.09
0026_03	4 ppm	Week : 13	0	8.79	0.2	1.09
0027_03	4 ppm	Week : 13	0	9.86	0.2	1.36
0028_03	4 ppm	Week : 13	0	9.31	0.1	1.31
0029_03	4 ppm	Week : 13	0	9.44	0.2	0.94
0030_03	4 ppm	Week : 13	0	9.24	0.1	0.67
0031_03	8 ppm	Week : 13	0	9.01	0.3	1.85
0032_03	8 ppm	Week : 13	0.1	9.25	0.2	1.53
0033_03	8 ppm	Week : 13	0	9.19	0.2	2.66
0034_03	8 ppm	Week : 13	0	9.36	0.1	0.91
0035_03	8 ppm	Week : 13	0.2	8.97	0.1	0.97
0036_03	8 ppm	Week : 13	0.1	9.46	0.2	1.1
0037_03	8 ppm	Week : 13	0.1	9.62	0.1	1.63
0038_03	8 ppm	Week : 13	0	8.87	0.2	1.54
0039_03	8 ppm	Week : 13	0	9.3	0.2	1.41
0040_03	8 ppm	Week : 13	0	9.4	0.1	1.14
0041_03	16 ppm	Week : 13	0.2	9.39	0.1	1.34
0042_03	16 ppm	Week : 13	0	8.95	0.2	1.57
0043_03	16 ppm	Week : 13	0.1	9.9	0.2	1.18
0044_03	16 ppm	Week : 13	0.1	9.26	0.1	1.16

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0044_03	16 ppm	Week : 13	0.1	9.26	0.1	1.16
0045_03	16 ppm	Week : 13	0.1	9.01	0.1	1.92
0046_03	16 ppm	Week : 13	0	9.35	0.2	1.22
0047_03	16 ppm	Week : 13	0.1	9.46	0.2	1.19
0048_03	16 ppm	Week : 13	0.1	9.88	0.2	1.17
0049_03	16 ppm	Week : 13	0.1	8.92	0.3	1.55
0050_03	16 ppm	Week : 13	0	9.13	0.2	0.88
0051_03	32 ppm	Week : 13	0	9.58	0.2	1.33
0052_03	32 ppm	Week : 13	0.1	9.1	0.2	1.36
0053_03	32 ppm	Week : 13	0	9.53	0.1	1
0054_03	32 ppm	Week : 13	0	9.17	0.1	1.68
0055_03	32 ppm	Week : 13	0.1	9.21	0.1	2.39
0056_03	32 ppm	Week : 13	0.1	9.41	0.2	1.74
0057_03	32 ppm	Week : 13	0	9.67	0.2	1.03
0058_03	32 ppm	Week : 13	0	9.38	0.2	1.08
0059_03	32 ppm	Week : 13	0	9.76	0.1	1.01
0060_03	32 ppm	Week : 13	0	11.74	0.1	1.69
0131_03	0 ppm	Day : 3	0	7.65	0.4	0.85
0131_03	0 ppm	Week : 13	0	9.8	0.2	1.43
0131_03	0 ppm	Day : 14	0	7.7	0.3	0.76
0131_03	0 ppm	Day : 42	0.3	9.27	0.1	1.39
0131_03	0 ppm	Day : 70	0	9.75	0.2	0.84

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0132_03	0 ppm	Day : 3	0	6.75	0.4	0.53
0132_03	0 ppm	Week : 13	0	8.76	0.2	1.51
0132_03	0 ppm	Day : 14	0.1	7.79	0.3	1.89
0132_03	0 ppm	Day : 42	0	8.79	0.1	1.44
0132_03	0 ppm	Day : 70	0.2	8.99	0.1	2.73
0133_03	0 ppm	Day : 3	0	7.61	0.2	1.05
0133_03	0 ppm	Week : 13	0.1	8.54	0.1	1.31
0133_03	0 ppm	Day : 14	0.2	7.44	0.4	1.54
0133_03	0 ppm	Day : 42	0	9.45	0.1	1.41
0133_03	0 ppm	Day : 70	0	8.87	0.1	1.58
0134_03	0 ppm	Day : 3	0.1	7.03	0.2	1.01
0134_03	0 ppm	Day : 42	0	8.84	0.2	0.68
0134_03	0 ppm	Day : 70	0.1	9.51	0.1	0.91
0135_03	0 ppm	Day : 3	0	7.06	0.3	0.67
0135_03	0 ppm	Week : 13	0	8.9	0.2	1.38
0135_03	0 ppm	Day : 14	0	6.85	0.4	0.92
0135_03	0 ppm	Day : 42	0	9.1	0.2	0.68
0135_03	0 ppm	Day : 70	0.1	9.97	0.2	1.48
0136_03	0 ppm	Day : 3	0.1	6.86	0.3	1.31
0136_03	0 ppm	Week : 13	0.1	9.12	0.2	1.37
0136_03	0 ppm	Day : 14	0	7.36	0.2	0.89
0136_03	0 ppm	Day : 42	0.1	8.59	0.1	0.81

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0136_03	0 ppm	Day : 42	0.1	8.59	0.1	0.81
0136_03	0 ppm	Day : 70	0.1	9.89	0.3	1.39
0137_03	0 ppm	Day : 3	0	7.13	0.3	1.05
0137_03	0 ppm	Week : 13	0.1	8.74	0.1	1.18
0137_03	0 ppm	Day : 14	0.2	7.49	0.4	1.17
0137_03	0 ppm	Day : 42	0	8.61	0.2	1.23
0137_03	0 ppm	Day : 70	0.1	9.06	0.1	2.9
0138_03	0 ppm	Day : 3	0	7.73	0.2	0.55
0138_03	0 ppm	Week : 13	0.2	8.97	0.3	1.14
0138_03	0 ppm	Day : 14	0.2	8.11	0.5	1.52
0138_03	0 ppm	Day : 42	0.1	8.79	0.1	0.98
0138_03	0 ppm	Day : 70	0	8.83	0.1	2.46
0139_03	0 ppm	Day : 3	0	6.74	0.2	1.21
0139_03	0 ppm	Week : 13	0	9.49	0.2	1.51
0139_03	0 ppm	Day : 14	0	7.54	0.4	1.85
0139_03	0 ppm	Day : 70	0.6	9.85	0.1	1.62
0140_03	0 ppm	Day : 3	0	7.15	0.2	0.55
0140_03	0 ppm	Week : 13	0	8.7	0.1	1.58
0140_03	0 ppm	Day : 14	0	7.64	0.3	0.92
0140_03	0 ppm	Day : 42	0.1	8.89	0.2	1.58
0140_03	0 ppm	Day : 70	0	8.56	0.2	1.1
0141_03	2 ppm	Day : 3	0	7.58	0.3	0.86

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0141_03	2 ppm	Week : 13	0	9.31	0.1	1.04
0141_03	2 ppm	Day : 14	0	7.53	0.3	1.24
0141_03	2 ppm	Day : 42	0.1	9.77	0.1	1.07
0141_03	2 ppm	Day : 70	0	9.2	0.2	1.54
0142_03	2 ppm	Day : 3	0.1	7.01	0.4	1.24
0142_03	2 ppm	Week : 13	0.2	9.16	0.2	0.63
0142_03	2 ppm	Day : 14	0	7.31	0.3	0.63
0142_03	2 ppm	Day : 42	0	8.85	0.2	1.22
0142_03	2 ppm	Day : 70	0.1	9.3	0.2	1.26
0143_03	2 ppm	Day : 3	0.1	8.13	0.2	0.97
0143_03	2 ppm	Week : 13	0.1	9.37	0.2	0.83
0143_03	2 ppm	Day : 14	0.1	7.19	0.4	1.15
0143_03	2 ppm	Day : 42	0.1	8.64	0.2	1.29
0144_03	2 ppm	Day : 3	0	7.37	0.3	1.18
0144_03	2 ppm	Week : 13	0.1	9.09	0.3	1.52
0144_03	2 ppm	Day : 14	0.1	7.17	0.3	1.51
0144_03	2 ppm	Day : 42	0	9.13	0.1	1.08
0144_03	2 ppm	Day : 70	0.1	9.03	0.2	1.9
0145_03	2 ppm	Day : 3	0	6.87	0.2	0.89
0145_03	2 ppm	Week : 13	0	9.11	0.2	0.85
0145_03	2 ppm	Day : 14	0.2	7.25	0.3	1.08
0145_03	2 ppm	Day : 42	0.2	8.94	0.2	1.16

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0145_03	2 ppm	Day : 42	0.2	8.94	0.2	1.16
0145_03	2 ppm	Day : 70	0	8.73	0.2	1.33
0146_03	2 ppm	Day : 3	0	7.4	0.3	0.98
0146_03	2 ppm	Week : 13	0.2	9.12	0.2	0.64
0146_03	2 ppm	Day : 14	0.1	7.27	0.4	1.55
0146_03	2 ppm	Day : 42	0	9.28	0.1	0.95
0146_03	2 ppm	Day : 70	0	8.75	0.2	1.02
0147_03	2 ppm	Day : 3	0	7.15	0.4	0.99
0147_03	2 ppm	Week : 13	0	9.35	0.2	0.88
0147_03	2 ppm	Day : 14	0	7.32	0.3	1.2
0147_03	2 ppm	Day : 42	0	9.18	0.1	0.5
0147_03	2 ppm	Day : 70	0	9.05	0.1	1.39
0148_03	2 ppm	Day : 3	0	7.5	0.2	0.79
0148_03	2 ppm	Week : 13	0.1	9.06	0.2	0.86
0148_03	2 ppm	Day : 14	0	7.32	0.3	1
0148_03	2 ppm	Day : 42	0.1	8.76	0.2	0.36
0148_03	2 ppm	Day : 70	0	8.86	0.2	0.7
0149_03	2 ppm	Day : 3	0	7.7	0.3	1.48
0149_03	2 ppm	Week : 13	0	8.77	0.1	1.22
0149_03	2 ppm	Day : 14	0	7.75	0.3	1.85
0149_03	2 ppm	Day : 42	0.1	9.04	0.1	0.96
0149_03	2 ppm	Day : 70	0	9.27	0.2	1.98

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0150_03	2 ppm	Day : 3	0	7.36	0.3	2.09
0150_03	2 ppm	Week : 13	0	9.46	0.2	1
0150_03	2 ppm	Day : 42	0	8.6	0.1	1
0151_03	4 ppm	Day : 3	0	7.19	0.4	0.85
0151_03	4 ppm	Week : 13	0	9.36	0.1	1.04
0151_03	4 ppm	Day : 14	0.1	7.43	0.3	1.48
0151_03	4 ppm	Day : 42	0.1	8.85	0.2	0.61
0151_03	4 ppm	Day : 70	0	9.47	0.2	1.53
0152_03	4 ppm	Day : 3	0	6.72	0.3	1.39
0152_03	4 ppm	Week : 13	0	9.2	0.1	1.26
0152_03	4 ppm	Day : 14	0	7.36	0.3	0.95
0152_03	4 ppm	Day : 42	0.1	8.85	0.1	0.84
0153_03	4 ppm	Day : 3	0	7.07	0.2	1.46
0153_03	4 ppm	Week : 13	0.2	8.9	0.2	1.26
0153_03	4 ppm	Day : 14	0	7.43	0.3	1.54
0153_03	4 ppm	Day : 42	0	9.23	0.3	1.12
0153_03	4 ppm	Day : 70	0.1	9.13	0.1	1.41
0154_03	4 ppm	Day : 3	0	6.92	0.3	0.77
0154_03	4 ppm	Week : 13	0	9.48	0.2	0.7
0154_03	4 ppm	Day : 14	0.1	7.26	0.3	1.2
0154_03	4 ppm	Day : 42	0	9.55	0.2	0.62
0154_03	4 ppm	Day : 70	0	9.34	0.2	1.44

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0154_03	4 ppm	Day : 70	0	9.34	0.2	1.44
0155_03	4 ppm	Day : 3	0.1	7.31	0.3	0.62
0155_03	4 ppm	Week : 13	0	9.36	0.1	0.75
0155_03	4 ppm	Day : 14	0.1	6.84	0.3	0.94
0155_03	4 ppm	Day : 42	0	9.5	0.2	0.67
0155_03	4 ppm	Day : 70	0	8.71	0.2	1.59
0156_03	4 ppm	Day : 3	0	7.59	0.3	1.42
0156_03	4 ppm	Week : 13	0	9.16	0.3	1.18
0156_03	4 ppm	Day : 14	0	7.74	0.4	1.47
0156_03	4 ppm	Day : 42	0	9.46	0.3	0.71
0156_03	4 ppm	Day : 70	0.1	9.82	0.2	1.88
0157_03	4 ppm	Day : 3	0	7.38	0.3	1.1
0157_03	4 ppm	Week : 13	0	9.56	0.1	1.15
0157_03	4 ppm	Day : 14	0.1	7.65	0.3	0.86
0157_03	4 ppm	Day : 42	0	9.11	0.1	1.38
0157_03	4 ppm	Day : 70	0	8.84	0.2	1.4
0158_03	4 ppm	Day : 3	0.1	7.09	0.3	1.23
0158_03	4 ppm	Week : 13	0	8.82	0.2	1.45
0158_03	4 ppm	Day : 14	0.1	7.47	0.4	1.18
0158_03	4 ppm	Day : 42	0	8.94	0.2	0.49
0158_03	4 ppm	Day : 70	0	8.46	0.2	1.3
0159_03	4 ppm	Day : 3	0	7.41	0.4	1.73

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0159_03	4 ppm	Week : 13	0.1	9.41	0.2	1.14
0159_03	4 ppm	Day : 14	0	7.34	0.3	1.17
0159_03	4 ppm	Day : 70	0.1	8.96	0.2	1.31
0160_03	4 ppm	Day : 3	0.2	7.58	0.3	1.02
0160_03	4 ppm	Week : 13	0	9.35	0.1	1.12
0160_03	4 ppm	Day : 14	0.1	7.82	0.3	1.15
0160_03	4 ppm	Day : 42	0	8.93	0.1	0.47
0160_03	4 ppm	Day : 70	0.1	9.02	0.1	2.94
0161_03	8 ppm	Day : 3	0	7.87	0.3	0.55
0161_03	8 ppm	Week : 13	0	9.31	0.1	0.92
0161_03	8 ppm	Day : 14	0.1	7.12	0.5	1.16
0161_03	8 ppm	Day : 42	0	9.22	0.2	0.95
0161_03	8 ppm	Day : 70	0	8.22	0.2	0.98
0162_03	8 ppm	Day : 3	0	6.85	0.3	0.73
0162_03	8 ppm	Week : 13	0	8.95	0.2	1.26
0162_03	8 ppm	Day : 14	0	7.78	0.2	1.69
0162_03	8 ppm	Day : 42	0.1	9.45	0.2	1.17
0162_03	8 ppm	Day : 70	0	8.95	0.2	1.33
0163_03	8 ppm	Day : 3	0	7.41	0.3	1.92
0163_03	8 ppm	Week : 13	0.1	8.54	0.1	1.47
0163_03	8 ppm	Day : 14	0	7.48	0.4	1.36
0163_03	8 ppm	Day : 42	0.1	9.15	0.2	1.05

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0163_03	8 ppm	Day : 42	0.1	9.15	0.2	1.05
0163_03	8 ppm	Day : 70	0	8.64	0.2	1.63
0164_03	8 ppm	Day : 3	0	7.29	0.2	1.05
0164_03	8 ppm	Week : 13	0.1	9.25	0.1	1.27
0164_03	8 ppm	Day : 14	0.2	7.8	0.4	2.05
0164_03	8 ppm	Day : 42	0	9.63	0.2	1.12
0164_03	8 ppm	Day : 70	0	9.29	0.1	2.02
0165_03	8 ppm	Day : 3	0	7.61	0.3	1.13
0165_03	8 ppm	Week : 13	0	9.08	0.2	1.33
0165_03	8 ppm	Day : 14	0.1	7.7	0.4	0.88
0165_03	8 ppm	Day : 42	0.1	8.66	0.3	1.15
0165_03	8 ppm	Day : 70	0.3	9.52	0.1	1.76
0166_03	8 ppm	Day : 3	0	7.12	0.4	1.24
0166_03	8 ppm	Week : 13	0	9.21	0.1	0.73
0166_03	8 ppm	Day : 14	0	7.09	0.4	1.13
0166_03	8 ppm	Day : 70	0.1	9.01	0.2	1.7
0167_03	8 ppm	Day : 3	0	7.68	0.4	2.02
0167_03	8 ppm	Week : 13	0	9.02	0.2	1.06
0167_03	8 ppm	Day : 14	0.1	7.48	0.4	1.2
0167_03	8 ppm	Day : 42	0	9.63	0.2	1.3
0167_03	8 ppm	Day : 70	0.1	9.28	0.2	0.63
0168_03	8 ppm	Day : 3	0	7.23	0.4	0.68

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0168_03	8 ppm	Week : 13	0.1	8.82	0.2	1.65
0168_03	8 ppm	Day : 14	0	7.12	0.2	1.33
0168_03	8 ppm	Day : 42	0	9.47	0.2	2.15
0168_03	8 ppm	Day : 70	0	8.98	0.2	1.46
0169_03	8 ppm	Day : 3	0.1	7.48	0.2	0.83
0169_03	8 ppm	Week : 13	0.1	9.14	0.1	1.18
0169_03	8 ppm	Day : 14	0	7.44	0.3	1.03
0169_03	8 ppm	Day : 42	0.1	8.94	0.1	0.77
0170_03	8 ppm	Day : 3	0	6.53	0.3	0.59
0170_03	8 ppm	Week : 13	0	8.9	0.2	1.34
0170_03	8 ppm	Day : 14	0	6.93	0.4	1.02
0170_03	8 ppm	Day : 70	0.1	9.19	0.2	1.12
0171_03	16 ppm	Day : 3	0	7.78	0.4	0.53
0171_03	16 ppm	Week : 13	0	9.1	0.1	0.9
0171_03	16 ppm	Day : 14	0	6.84	0.5	1.48
0171_03	16 ppm	Day : 42	0.1	9.5	0.1	0.69
0171_03	16 ppm	Day : 70	0	8.8	0.1	1.58
0172_03	16 ppm	Day : 3	0	7.52	0.4	0.89
0172_03	16 ppm	Week : 13	0.1	9.01	0.2	1.06
0172_03	16 ppm	Day : 14	0	7.31	0.4	1.01
0172_03	16 ppm	Day : 70	0.1	8.59	0.2	1.88
0173_03	16 ppm	Day : 3	0	7.72	0.3	0.43

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0173_03	16 ppm	Day : 3	0	7.72	0.3	0.43
0173_03	16 ppm	Week : 13	0.1	9.28	0.1	1.35
0173_03	16 ppm	Day : 14	0	7.26	0.4	0.78
0173_03	16 ppm	Day : 42	0	9.5	0.1	0.93
0173_03	16 ppm	Day : 70	0.2	9.5	0.2	1.65
0174_03	16 ppm	Day : 3	0.1	7.88	0.3	0.89
0174_03	16 ppm	Week : 13	0	8.91	0.2	2.29
0174_03	16 ppm	Day : 14	0.1	7.54	0.5	0.69
0174_03	16 ppm	Day : 42	0	9.24	0.1	1.41
0174_03	16 ppm	Day : 70	0.1	8.58	0.1	1.15
0175_03	16 ppm	Day : 3	0.1	7.71	0.4	2.18
0175_03	16 ppm	Week : 13	0	8.73	0.2	1.24
0175_03	16 ppm	Day : 14	0	7.74	0.4	1.57
0175_03	16 ppm	Day : 42	0	9.59	0.1	1.32
0175_03	16 ppm	Day : 70	0.1	9.64	0.1	3.26
0176_03	16 ppm	Day : 3	0	7.77	0.2	0.58
0176_03	16 ppm	Week : 13	0	9.14	0.1	1.2
0176_03	16 ppm	Day : 14	0	6.85	0.3	1.16
0176_03	16 ppm	Day : 42	0	8.52	0.2	1.1
0176_03	16 ppm	Day : 70	0	8.67	0.1	1.78
0177_03	16 ppm	Day : 3	0	6.7	0.3	0.94
0177_03	16 ppm	Week : 13	0	9.02	0.1	0.96

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0177_03	16 ppm	Day : 14	0	7.35	0.5	1.08
0177_03	16 ppm	Day : 42	0	8.94	0.2	1.22
0177_03	16 ppm	Day : 70	0.1	9.04	0.2	1.57
0178_03	16 ppm	Day : 3	0	7.15	0.4	0.87
0178_03	16 ppm	Week : 13	0.1	9.33	0.2	1.57
0178_03	16 ppm	Day : 14	0	7.12	0.4	1.42
0178_03	16 ppm	Day : 42	0	9.02	0.2	0.95
0178_03	16 ppm	Day : 70	0	7.75	0.2	1.36
0179_03	16 ppm	Day : 3	0	6.98	0.2	0.8
0179_03	16 ppm	Week : 13	0.1	9.35	0.2	1.37
0179_03	16 ppm	Day : 14	0.1	6.81	0.5	1.04
0179_03	16 ppm	Day : 42	0	8.91	0.2	1.46
0179_03	16 ppm	Day : 70	0	9.14	0.2	1.68
0180_03	16 ppm	Day : 3	0	7.11	0.2	1.36
0180_03	16 ppm	Week : 13	0	8.28	0.1	1.26
0180_03	16 ppm	Day : 14	0	7.4	0.4	0.82
0180_03	16 ppm	Day : 42	0	9.27	0.2	1.4
0180_03	16 ppm	Day : 70	0.2	9.25	0.2	1.29
0181_03	32 ppm	Day : 3	0	7.31	0.3	0.9
0181_03	32 ppm	Week : 13	0.1	9.24	0.2	1.12
0181_03	32 ppm	Day : 14	0.2	7.75	0.4	1.2
0181_03	32 ppm	Day : 42	0	8.88	0.2	0.7

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0181_03	32 ppm	Day : 42	0	8.88	0.2	0.7
0181_03	32 ppm	Day : 70	0.2	9.75	0.2	1.85
0182_03	32 ppm	Day : 3	0	7.38	0.3	1.14
0182_03	32 ppm	Week : 13	0.1	9.43	0.2	2.01
0182_03	32 ppm	Day : 14	0	7.45	0.4	1.04
0182_03	32 ppm	Day : 42	0	8.95	0.2	1.56
0182_03	32 ppm	Day : 70	0.1	9.51	0.2	2.4
0183_03	32 ppm	Day : 3	0.1	7.58	0.2	0.64
0183_03	32 ppm	Week : 13	0	10.5	0.1	2.48
0183_03	32 ppm	Day : 14	0	7.6	0.4	1.26
0183_03	32 ppm	Day : 42	0	9.4	0.1	1.66
0183_03	32 ppm	Day : 70	0	9.54	0.2	2.65
0184_03	32 ppm	Day : 3	0	7.11	0.4	0.53
0184_03	32 ppm	Week : 13	0	8.9	0.2	1.28
0184_03	32 ppm	Day : 14	0.1	7.41	0.5	1.96
0184_03	32 ppm	Day : 42	0	9.26	0.1	1.79
0184_03	32 ppm	Day : 70	0.1	9.5	0.2	2.08
0185_03	32 ppm	Day : 3	0	7.87	0.2	0.51
0185_03	32 ppm	Week : 13	0.1	9.41	0.2	1.08
0185_03	32 ppm	Day : 14		7.87	0.3	
0185_03	32 ppm	Day : 42	0	9.31	0.2	1.32
0185_03	32 ppm	Day : 70	0.1	8.94	0.2	2.79

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0186_03	32 ppm	Day : 3	0	7.37	0.3	1.69
0186_03	32 ppm	Week : 13	0	9.76	0.2	1.04
0186_03	32 ppm	Day : 14	0.1	7.13	0.4	1.56
0186_03	32 ppm	Day : 42	0	9.03	0.1	2.22
0186_03	32 ppm	Day : 70	0	9.19	0.2	2.81
0187_03	32 ppm	Day : 3	0	7.75	0.2	0.53
0187_03	32 ppm	Day : 14	0	7.44	0.6	0.96
0187_03	32 ppm	Day : 42	0	9.61	0.1	0.99
0187_03	32 ppm	Day : 70	0.1	9.27	0.2	2.47
0188_03	32 ppm	Day : 3	0	7.4	0.3	1.49
0188_03	32 ppm	Week : 13	0	9.28	0.2	1.26
0188_03	32 ppm	Day : 14	0	7.29	0.3	1.02
0188_03	32 ppm	Day : 42	0.1	9.13	0.1	1.72
0189_03	32 ppm	Day : 3	0	7.87	0.2	0.96
0189_03	32 ppm	Week : 13	0	8.86	0.1	2.19
0189_03	32 ppm	Day : 14	0	7.24	0.4	1.17
0189_03	32 ppm	Day : 42	0	9.77	0.2	1.51
0189_03	32 ppm	Day : 70	0.1	9.32	0.2	2.07
0190_03	32 ppm	Day : 3	0.1	7.71	0.3	0.73
0190_03	32 ppm	Week : 13	0.1	8.85	0.1	1.32
0190_03	32 ppm	Day : 14	0.2	7.39	0.6	1.07
0190_03	32 ppm	Day : 42	0.1	9.6	0.1	1.42

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:34

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0190_03	32 ppm	Day : 42	0.1	9.6	0.1	1.42
0190_03	32 ppm	Day : 70	0	9.3	0.1	0.88

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:34

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	Week : 13	7.6
0002_03	0 ppm	Week : 13	7.9
0003_03	0 ppm	Week : 13	7.4
0004_03	0 ppm	Week : 13	8.3
0005_03	0 ppm	Week : 13	7.3
0006_03	0 ppm	Week : 13	9
0007_03	0 ppm	Week : 13	6.2
0008_03	0 ppm	Week : 13	6.4
0009_03	0 ppm	Week : 13	6.2
0010_03	0 ppm	Week : 13	8.7
0011_03	2 ppm	Week : 13	6.3
0012_03	2 ppm	Week : 13	8.8
0013_03	2 ppm	Week : 13	6.2
0014_03	2 ppm	Week : 13	9
0015_03	2 ppm	Week : 13	8.9
0016_03	2 ppm	Week : 13	5.4
0017_03	2 ppm	Week : 13	6.2
0018_03	2 ppm	Week : 13	6.2
0019_03	2 ppm	Week : 13	7.3
0020_03	2 ppm	Week : 13	7.2
0021_03	4 ppm	Week : 13	8.7
0022_03	4 ppm	Week : 13	5.7

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:34

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0023_03	4 ppm	Week : 13	7.2
0024_03	4 ppm	Week : 13	6.4
0025_03	4 ppm	Week : 13	6.4
0026_03	4 ppm	Week : 13	9.1
0027_03	4 ppm	Week : 13	8
0028_03	4 ppm	Week : 13	6.9
0029_03	4 ppm	Week : 13	6.3
0030_03	4 ppm	Week : 13	6.7
0031_03	8 ppm	Week : 13	7.1
0032_03	8 ppm	Week : 13	5.9
0033_03	8 ppm	Week : 13	7
0034_03	8 ppm	Week : 13	7
0035_03	8 ppm	Week : 13	8.1
0036_03	8 ppm	Week : 13	6.1
0037_03	8 ppm	Week : 13	7.1
0038_03	8 ppm	Week : 13	10.3
0039_03	8 ppm	Week : 13	8.3
0040_03	8 ppm	Week : 13	6.7
0041_03	16 ppm	Week : 13	6.1
0042_03	16 ppm	Week : 13	6.3
0043_03	16 ppm	Week : 13	7.4
0044_03	16 ppm	Week : 13	8.3

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:34

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0044_03	16 ppm	Week : 13	8.3
0045_03	16 ppm	Week : 13	6
0046_03	16 ppm	Week : 13	7.6
0047_03	16 ppm	Week : 13	6.6
0048_03	16 ppm	Week : 13	11.7
0049_03	16 ppm	Week : 13	6.2
0050_03	16 ppm	Week : 13	6.8
0051_03	32 ppm	Week : 13	5.1
0052_03	32 ppm	Week : 13	6.5
0053_03	32 ppm	Week : 13	5
0054_03	32 ppm	Week : 13	5.1
0055_03	32 ppm	Week : 13	6.3
0056_03	32 ppm	Week : 13	6.7
0057_03	32 ppm	Week : 13	4.9
0058_03	32 ppm	Week : 13	5.7
0059_03	32 ppm	Week : 13	5.6
0060_03	32 ppm	Week : 13	9.4
0131_03	0 ppm	Day : 3	12.2
0131_03	0 ppm	Week : 13	5.5
0131_03	0 ppm	Day : 14	7.6
0131_03	0 ppm	Day : 42	6.3
0131_03	0 ppm	Day : 70	6

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:34

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0132_03	0 ppm	Day : 3	8.9
0132_03	0 ppm	Week : 13	5.8
0132_03	0 ppm	Day : 14	8.2
0132_03	0 ppm	Day : 42	7.6
0132_03	0 ppm	Day : 70	9.4
0133_03	0 ppm	Day : 3	10.5
0133_03	0 ppm	Week : 13	5.7
0133_03	0 ppm	Day : 14	8.1
0133_03	0 ppm	Day : 42	8.3
0133_03	0 ppm	Day : 70	6.6
0134_03	0 ppm	Day : 3	7.8
0134_03	0 ppm	Day : 42	6.2
0134_03	0 ppm	Day : 70	7.6
0135_03	0 ppm	Day : 3	7.5
0135_03	0 ppm	Week : 13	6
0135_03	0 ppm	Day : 14	9.2
0135_03	0 ppm	Day : 42	7.6
0135_03	0 ppm	Day : 70	8.2
0136_03	0 ppm	Day : 3	7.7
0136_03	0 ppm	Week : 13	5.7
0136_03	0 ppm	Day : 14	8.9
0136_03	0 ppm	Day : 42	8.1

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0136_03	0 ppm	Day : 42	8.1
0136_03	0 ppm	Day : 70	7.3
0137_03	0 ppm	Day : 3	7
0137_03	0 ppm	Week : 13	6.2
0137_03	0 ppm	Day : 14	7.8
0137_03	0 ppm	Day : 42	5.6
0137_03	0 ppm	Day : 70	11.6
0138_03	0 ppm	Day : 3	7.8
0138_03	0 ppm	Week : 13	5.2
0138_03	0 ppm	Day : 14	9.5
0138_03	0 ppm	Day : 42	6.1
0138_03	0 ppm	Day : 70	8.2
0139_03	0 ppm	Day : 3	10.1
0139_03	0 ppm	Week : 13	7.2
0139_03	0 ppm	Day : 14	10.3
0139_03	0 ppm	Day : 70	9
0140_03	0 ppm	Day : 3	5
0140_03	0 ppm	Week : 13	7.2
0140_03	0 ppm	Day : 14	7.1
0140_03	0 ppm	Day : 42	7.2
0140_03	0 ppm	Day : 70	6.5
0141_03	2 ppm	Day : 3	12.3

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0141_03	2 ppm	Week : 13	5.8
0141_03	2 ppm	Day : 14	6.2
0141_03	2 ppm	Day : 42	8.9
0141_03	2 ppm	Day : 70	6.7
0142_03	2 ppm	Day : 3	8.3
0142_03	2 ppm	Week : 13	5.7
0142_03	2 ppm	Day : 14	10.5
0142_03	2 ppm	Day : 42	6.1
0142_03	2 ppm	Day : 70	9.7
0143_03	2 ppm	Day : 3	6.9
0143_03	2 ppm	Week : 13	6.9
0143_03	2 ppm	Day : 14	6.4
0143_03	2 ppm	Day : 42	8.6
0144_03	2 ppm	Day : 3	11.8
0144_03	2 ppm	Week : 13	6.1
0144_03	2 ppm	Day : 14	8.4
0144_03	2 ppm	Day : 42	7.7
0144_03	2 ppm	Day : 70	7.3
0145_03	2 ppm	Day : 3	8.9
0145_03	2 ppm	Week : 13	4.5
0145_03	2 ppm	Day : 14	9.8
0145_03	2 ppm	Day : 42	8.3

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0145_03	2 ppm	Day : 42	8.3
0145_03	2 ppm	Day : 70	7.4
0146_03	2 ppm	Day : 3	10.9
0146_03	2 ppm	Week : 13	5.3
0146_03	2 ppm	Day : 14	8.6
0146_03	2 ppm	Day : 42	7.9
0146_03	2 ppm	Day : 70	6.4
0147_03	2 ppm	Day : 3	7.6
0147_03	2 ppm	Week : 13	5.2
0147_03	2 ppm	Day : 14	10
0147_03	2 ppm	Day : 42	7.1
0147_03	2 ppm	Day : 70	7.3
0148_03	2 ppm	Day : 3	8.8
0148_03	2 ppm	Week : 13	7.8
0148_03	2 ppm	Day : 14	9.1
0148_03	2 ppm	Day : 42	9
0148_03	2 ppm	Day : 70	8.7
0149_03	2 ppm	Day : 3	8.2
0149_03	2 ppm	Week : 13	10.2
0149_03	2 ppm	Day : 14	8.4
0149_03	2 ppm	Day : 42	8.7
0149_03	2 ppm	Day : 70	7.6

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0150_03	2 ppm	Day : 3	9.5
0150_03	2 ppm	Week : 13	7.7
0150_03	2 ppm	Day : 42	6.7
0151_03	4 ppm	Day : 3	6.1
0151_03	4 ppm	Week : 13	10.4
0151_03	4 ppm	Day : 14	8.7
0151_03	4 ppm	Day : 42	8.7
0151_03	4 ppm	Day : 70	8.5
0152_03	4 ppm	Day : 3	7.3
0152_03	4 ppm	Week : 13	7.4
0152_03	4 ppm	Day : 14	8.6
0152_03	4 ppm	Day : 42	7
0153_03	4 ppm	Day : 3	10.4
0153_03	4 ppm	Week : 13	6.3
0153_03	4 ppm	Day : 14	7
0153_03	4 ppm	Day : 42	8.6
0153_03	4 ppm	Day : 70	6.7
0154_03	4 ppm	Day : 3	7
0154_03	4 ppm	Week : 13	6.4
0154_03	4 ppm	Day : 14	8
0154_03	4 ppm	Day : 42	8.8
0154_03	4 ppm	Day : 70	12

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0154_03	4 ppm	Day : 70	12
0155_03	4 ppm	Day : 3	7.7
0155_03	4 ppm	Week : 13	7.5
0155_03	4 ppm	Day : 14	6.3
0155_03	4 ppm	Day : 42	7.4
0155_03	4 ppm	Day : 70	6.9
0156_03	4 ppm	Day : 3	12.9
0156_03	4 ppm	Week : 13	9.1
0156_03	4 ppm	Day : 14	10.5
0156_03	4 ppm	Day : 42	7.9
0156_03	4 ppm	Day : 70	9.4
0157_03	4 ppm	Day : 3	8.5
0157_03	4 ppm	Week : 13	7.2
0157_03	4 ppm	Day : 14	10.7
0157_03	4 ppm	Day : 42	8.6
0157_03	4 ppm	Day : 70	10.8
0158_03	4 ppm	Day : 3	8.8
0158_03	4 ppm	Week : 13	6.6
0158_03	4 ppm	Day : 14	8.4
0158_03	4 ppm	Day : 42	9.8
0158_03	4 ppm	Day : 70	9.3
0159_03	4 ppm	Day : 3	10.2

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0159_03	4 ppm	Week : 13	9.5
0159_03	4 ppm	Day : 14	7.3
0159_03	4 ppm	Day : 70	8.2
0160_03	4 ppm	Day : 3	9.3
0160_03	4 ppm	Week : 13	5.1
0160_03	4 ppm	Day : 14	8.2
0160_03	4 ppm	Day : 42	6.7
0160_03	4 ppm	Day : 70	9.2
0161_03	8 ppm	Day : 3	6.9
0161_03	8 ppm	Week : 13	6.6
0161_03	8 ppm	Day : 14	8.3
0161_03	8 ppm	Day : 42	7.3
0161_03	8 ppm	Day : 70	6.1
0162_03	8 ppm	Day : 3	10.4
0162_03	8 ppm	Week : 13	6
0162_03	8 ppm	Day : 14	7.7
0162_03	8 ppm	Day : 42	7.8
0162_03	8 ppm	Day : 70	5.8
0163_03	8 ppm	Day : 3	12
0163_03	8 ppm	Week : 13	6.7
0163_03	8 ppm	Day : 14	8
0163_03	8 ppm	Day : 42	8.1

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0163_03	8 ppm	Day : 42	8.1
0163_03	8 ppm	Day : 70	7.1
0164_03	8 ppm	Day : 3	7
0164_03	8 ppm	Week : 13	8.5
0164_03	8 ppm	Day : 14	9.3
0164_03	8 ppm	Day : 42	8.6
0164_03	8 ppm	Day : 70	8.8
0165_03	8 ppm	Day : 3	10.3
0165_03	8 ppm	Week : 13	7.8
0165_03	8 ppm	Day : 14	8
0165_03	8 ppm	Day : 42	9.6
0165_03	8 ppm	Day : 70	8
0166_03	8 ppm	Day : 3	7.3
0166_03	8 ppm	Week : 13	5.6
0166_03	8 ppm	Day : 14	8.7
0166_03	8 ppm	Day : 70	7.4
0167_03	8 ppm	Day : 3	9.6
0167_03	8 ppm	Week : 13	7.6
0167_03	8 ppm	Day : 14	10
0167_03	8 ppm	Day : 42	5.2
0167_03	8 ppm	Day : 70	7.9
0168_03	8 ppm	Day : 3	11.3

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0168_03	8 ppm	Week : 13	6.6
0168_03	8 ppm	Day : 14	8.9
0168_03	8 ppm	Day : 42	8.6
0168_03	8 ppm	Day : 70	7.3
0169_03	8 ppm	Day : 3	6.4
0169_03	8 ppm	Week : 13	7.4
0169_03	8 ppm	Day : 14	10.3
0169_03	8 ppm	Day : 42	7
0170_03	8 ppm	Day : 3	8.5
0170_03	8 ppm	Week : 13	6.4
0170_03	8 ppm	Day : 14	7.3
0170_03	8 ppm	Day : 70	7
0171_03	16 ppm	Day : 3	13.2
0171_03	16 ppm	Week : 13	7.5
0171_03	16 ppm	Day : 14	8.2
0171_03	16 ppm	Day : 42	8.6
0171_03	16 ppm	Day : 70	7.9
0172_03	16 ppm	Day : 3	11.1
0172_03	16 ppm	Week : 13	5.9
0172_03	16 ppm	Day : 14	7.2
0172_03	16 ppm	Day : 70	9.4
0173_03	16 ppm	Day : 3	10.8

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0173_03	16 ppm	Day : 3	10.8
0173_03	16 ppm	Week : 13	7.1
0173_03	16 ppm	Day : 14	8.7
0173_03	16 ppm	Day : 42	8.5
0173_03	16 ppm	Day : 70	8.7
0174_03	16 ppm	Day : 3	8.9
0174_03	16 ppm	Week : 13	7.9
0174_03	16 ppm	Day : 14	9.9
0174_03	16 ppm	Day : 42	8.3
0174_03	16 ppm	Day : 70	6.4
0175_03	16 ppm	Day : 3	12.8
0175_03	16 ppm	Week : 13	5.4
0175_03	16 ppm	Day : 14	7.5
0175_03	16 ppm	Day : 42	8.8
0175_03	16 ppm	Day : 70	9.6
0176_03	16 ppm	Day : 3	7.3
0176_03	16 ppm	Week : 13	8.6
0176_03	16 ppm	Day : 14	8.3
0176_03	16 ppm	Day : 42	6.9
0176_03	16 ppm	Day : 70	7.4
0177_03	16 ppm	Day : 3	9.4
0177_03	16 ppm	Week : 13	8

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0177_03	16 ppm	Day : 14	9
0177_03	16 ppm	Day : 42	7.2
0177_03	16 ppm	Day : 70	5.8
0178_03	16 ppm	Day : 3	8.7
0178_03	16 ppm	Week : 13	8.7
0178_03	16 ppm	Day : 14	9.5
0178_03	16 ppm	Day : 42	8.6
0178_03	16 ppm	Day : 70	6.5
0179_03	16 ppm	Day : 3	10
0179_03	16 ppm	Week : 13	7.6
0179_03	16 ppm	Day : 14	9.5
0179_03	16 ppm	Day : 42	7.7
0179_03	16 ppm	Day : 70	8
0180_03	16 ppm	Day : 3	9.1
0180_03	16 ppm	Week : 13	5.5
0180_03	16 ppm	Day : 14	7.5
0180_03	16 ppm	Day : 42	7.8
0180_03	16 ppm	Day : 70	5.6
0181_03	32 ppm	Day : 3	9
0181_03	32 ppm	Week : 13	5.6
0181_03	32 ppm	Day : 14	8.6
0181_03	32 ppm	Day : 42	8.7

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0181_03	32 ppm	Day : 42	8.7
0181_03	32 ppm	Day : 70	8.4
0182_03	32 ppm	Day : 3	8.8
0182_03	32 ppm	Week : 13	6.1
0182_03	32 ppm	Day : 14	8
0182_03	32 ppm	Day : 42	7.1
0182_03	32 ppm	Day : 70	8.9
0183_03	32 ppm	Day : 3	8
0183_03	32 ppm	Week : 13	9.2
0183_03	32 ppm	Day : 14	7.9
0183_03	32 ppm	Day : 42	9.2
0183_03	32 ppm	Day : 70	9.8
0184_03	32 ppm	Day : 3	7.6
0184_03	32 ppm	Week : 13	6.1
0184_03	32 ppm	Day : 14	9.8
0184_03	32 ppm	Day : 42	7.8
0184_03	32 ppm	Day : 70	6.3
0185_03	32 ppm	Day : 3	8.5
0185_03	32 ppm	Week : 13	6
0185_03	32 ppm	Day : 14	8.7
0185_03	32 ppm	Day : 42	8.8
0185_03	32 ppm	Day : 70	9.3

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:35

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0186_03	32 ppm	Day : 3	11.3
0186_03	32 ppm	Week : 13	7.4
0186_03	32 ppm	Day : 14	9.2
0186_03	32 ppm	Day : 42	8.9
0186_03	32 ppm	Day : 70	10.8
0187_03	32 ppm	Day : 3	8.9
0187_03	32 ppm	Day : 14	6
0187_03	32 ppm	Day : 42	6.6
0187_03	32 ppm	Day : 70	9.5
0188_03	32 ppm	Day : 3	11.5
0188_03	32 ppm	Week : 13	6.3
0188_03	32 ppm	Day : 14	7.3
0188_03	32 ppm	Day : 42	7.5
0189_03	32 ppm	Day : 3	9.6
0189_03	32 ppm	Week : 13	7.3
0189_03	32 ppm	Day : 14	7.3
0189_03	32 ppm	Day : 42	8.9
0189_03	32 ppm	Day : 70	6.9
0190_03	32 ppm	Day : 3	9.1
0190_03	32 ppm	Week : 13	6.3
0190_03	32 ppm	Day : 14	8.2
0190_03	32 ppm	Day : 42	7.1

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0190_03	32 ppm	Day : 42	7.1
0190_03	32 ppm	Day : 70	4

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0066_03	0 ppm	Week : 13	0.06	48.9	15.1	4.2
0067_03	0 ppm	Week : 13	0.06	46.3	15	4.03
0068_03	0 ppm	Week : 13	0.07	48.2	15.4	4.09
0069_03	0 ppm	Week : 13	0.17	52.5	15.7	5.06
0070_03	0 ppm	Week : 13	0.04	50.3	15.7	3.32
0071_03	0 ppm	Week : 13	0	42.2	15.2	3.57
0072_03	0 ppm	Week : 13	0	43.5	14.5	3.31
0073_03	0 ppm	Week : 13	0.04	43	14.6	3.28
0074_03	0 ppm	Week : 13	0.04	43.5	14.5	3.42
0075_03	0 ppm	Week : 13	0.07	46.1	14.9	4.82
0076_03	2 ppm	Week : 13	0.06	50.2	15.5	4.91
0077_03	2 ppm	Week : 13	0.06	47.9	15.1	4.48
0078_03	2 ppm	Week : 13	0.05	47.8	15.3	3.44
0079_03	2 ppm	Week : 13	0.1	47.1	15.6	3.36
0080_03	2 ppm	Week : 13	0	49.9	15.8	3.5
0081_03	2 ppm	Week : 13	0.05	46.5	15.2	4
0082_03	2 ppm	Week : 13	0	46.6	15.6	4.35
0083_03	2 ppm	Week : 13	0.06	45.7	15.3	4.33
0084_03	2 ppm	Week : 13	0.2	46.5	15.6	4.69
0085_03	2 ppm	Week : 13	0.13	47.2	15.2	5
0086_03	4 ppm	Week : 13	0.09	50.8	15.8	6.02
0087_03	4 ppm	Week : 13	0	45.1	14.8	4.78

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0088_03	4 ppm	Week : 13	0.08	50.6	15.7	5.68
0089_03	4 ppm	Week : 13	0	46	15.4	4.74
0090_03	4 ppm	Week : 13	0.16	50.8	16.2	5.92
0091_03	4 ppm	Week : 13	0.28	44.6	14.9	3.96
0092_03	4 ppm	Week : 13	0.06	43.4	15	4.51
0093_03	4 ppm	Week : 13	0	45	14.9	4.52
0094_03	4 ppm	Week : 13	0.13	47.1	15.3	4.36
0095_03	4 ppm	Week : 13	0.12	45.3	14.8	4.22
0096_03	8 ppm	Week : 13	0	50.6	15.8	6.14
0097_03	8 ppm	Week : 13	0.06	48.9	15.3	4.91
0099_03	8 ppm	Week : 13	0.07	50.1	15.8	4.74
0100_03	8 ppm	Week : 13	0.07	49.5	15	4.42
0101_03	8 ppm	Week : 13	0.06	46.3	15.1	4.7
0102_03	8 ppm	Week : 13	0	46.3	15.2	5.49
0103_03	8 ppm	Week : 13	0	43.8	14.8	4.13
0104_03	8 ppm	Week : 13	0.07	47.1	15.1	5.7
0105_03	8 ppm	Week : 13	0.11	45.2	14.8	3.46
0106_03	16 ppm	Week : 13	0	50.5	15.3	4.75
0107_03	16 ppm	Week : 13	0	52.4	15.9	4.01
0108_03	16 ppm	Week : 13	0.16	49	15.2	5.9
0109_03	16 ppm	Week : 13	0.16	50.5	15.8	6.16
0110_03	16 ppm	Week : 13	0.07	48.6	15.3	4.13

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:39:36

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0110_03	16 ppm	Week : 13	0.07	48.6	15.3	4.13
0111_03	16 ppm	Week : 13	0	45.8	15.3	4.62
0112_03	16 ppm	Week : 13	0	44.5	15.2	5.25
0113_03	16 ppm	Week : 13	0	43.7	14.9	4.35
0114_03	16 ppm	Week : 13	0	44.4	14.8	7.03
0115_03	16 ppm	Week : 13	0	44.7	14.8	4.37
0118_03	32 ppm	Week : 13	0	48.1	14.8	4.9
0119_03	32 ppm	Week : 13	0	51.5	15.9	5.37
0120_03	32 ppm	Week : 13	0.04	50.8	16.6	3.12
0121_03	32 ppm	Week : 13	0	52.9	16.1	5.39
0122_03	32 ppm	Week : 13	0.15	47.7	16.1	5.91
0123_03	32 ppm	Week : 13	0	60	19.6	3.35
0124_03	32 ppm	Week : 13	0.17	45.7	15.7	6.81
0125_03	32 ppm	Week : 13	0	46.1	14.8	6.54

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0066_03	0 ppm	Week : 13	17.3	30.9	56	0.36
0067_03	0 ppm	Week : 13	17.8	32.4	55	0.28
0068_03	0 ppm	Week : 13	17.6	31.9	55	0.33
0069_03	0 ppm	Week : 13	16.6	29.9	56	0.33
0070_03	0 ppm	Week : 13	16.7	31.2	53	0.25
0071_03	0 ppm	Week : 13	19.1	36	53	0.09
0072_03	0 ppm	Week : 13	17.6	33.3	53	0.13
0073_03	0 ppm	Week : 13	18.4	33.9	54	0.13
0074_03	0 ppm	Week : 13	18.1	33.3	54	0.22
0075_03	0 ppm	Week : 13	17.4	32.3	54	0.73
0076_03	2 ppm	Week : 13	17.2	30.9	56	0.31
0077_03	2 ppm	Week : 13	17.3	31.5	55	0.26
0078_03	2 ppm	Week : 13	17.9	32	56	0.21
0079_03	2 ppm	Week : 13	17.6	33.1	53	0.05
0080_03	2 ppm	Week : 13	17.3	31.7	55	0.25
0081_03	2 ppm	Week : 13	17.6	32.7	54	0.16
0082_03	2 ppm	Week : 13	18.6	33.5	56	0.39
0083_03	2 ppm	Week : 13	17.9	33.5	54	0.3
0084_03	2 ppm	Week : 13	18.2	33.5	54	0.53
0085_03	2 ppm	Week : 13	17.7	32.2	55	0.26
0086_03	4 ppm	Week : 13	17.4	31.1	56	0.77

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0087_03	4 ppm	Week : 13	18.2	32.8	56	0.06
0088_03	4 ppm	Week : 13	17.2	31	55	0.48
0089_03	4 ppm	Week : 13	18.1	33.5	54	0.18
0090_03	4 ppm	Week : 13	17.4	31.9	55	0.24
0091_03	4 ppm	Week : 13	18.1	33.4	54	0.92
0092_03	4 ppm	Week : 13	19	34.6	55	0.3
0093_03	4 ppm	Week : 13	18	33.1	54	0.23
0094_03	4 ppm	Week : 13	18.1	32.5	56	0.59
0095_03	4 ppm	Week : 13	17.7	32.7	54	0.5
0096_03	8 ppm	Week : 13	17.5	31.2	56	0.3
0097_03	8 ppm	Week : 13	17.1	31.3	55	0.25
0099_03	8 ppm	Week : 13	18.1	31.5	57	0.8
0100_03	8 ppm	Week : 13	16.9	30.3	56	0.21
0101_03	8 ppm	Week : 13	17.9	32.6	55	0.3
0102_03	8 ppm	Week : 13	17.8	32.8	54	0.27
0103_03	8 ppm	Week : 13	18.4	33.8	54	0.14
0104_03	8 ppm	Week : 13	17.7	32.1	55	0.22
0105_03	8 ppm	Week : 13	17.3	32.7	53	0.49
0106_03	16 ppm	Week : 13	16.7	30.3	55	0.53
0107_03	16 ppm	Week : 13	17	30.3	56	0.22
0108_03	16 ppm	Week : 13	17.4	31	56	0.16

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

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First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0109_03	16 ppm	Week : 13	17	31.3	54	0.4
0110_03	16 ppm	Week : 13	17.4	31.5	55	0.28
0111_03	16 ppm	Week : 13	17.6	33.4	53	0.92
0112_03	16 ppm	Week : 13	18.3	34.2	54	0.5
0113_03	16 ppm	Week : 13	18.5	34.1	54	0.45
0114_03	16 ppm	Week : 13	18.3	33.3	55	0.36
0115_03	16 ppm	Week : 13	17.7	33.1	53	0.27
0118_03	32 ppm	Week : 13	16.6	30.8	54	0.19
0119_03	32 ppm	Week : 13	16.7	30.9	54	0.39
0120_03	32 ppm	Week : 13	17.4	32.7	53	0
0121_03	32 ppm	Week : 13	17.2	30.4	57	0.12
0122_03	32 ppm	Week : 13	17.3	33.8	51	0.51
0123_03	32 ppm	Week : 13	17.5	32.7	54	0.11
0124_03	32 ppm	Week : 13	18.1	34.4	53	0.33
0125_03	32 ppm	Week : 13	17.6	32.1	55	0.76

FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0066_03	0 ppm	Week : 13	0	8.71	0.1	1.38
0067_03	0 ppm	Week : 13	0	8.41	0.2	1.23
0068_03	0 ppm	Week : 13	0	8.73	0.1	2.21
0069_03	0 ppm	Week : 13	0.1	9.43	0.1	2.74
0070_03	0 ppm	Week : 13	0	9.41	0.1	0.59
0071_03	0 ppm	Week : 13	0	7.94	0.1	1.03
0072_03	0 ppm	Week : 13	0	8.24	0.2	0.86
0073_03	0 ppm	Week : 13	0	7.94	0.1	1.03
0074_03	0 ppm	Week : 13	0	8.01	0.1	0.76
0075_03	0 ppm	Week : 13	0	8.55	0.1	1.68
0076_03	2 ppm	Week : 13	0.1	8.99	0.1	1.01
0077_03	2 ppm	Week : 13	0	8.7	0.1	1.63
0078_03	2 ppm	Week : 13	0	8.54	0.1	1.59
0079_03	2 ppm	Week : 13	0.1	8.84	0.2	1.25
0080_03	2 ppm	Week : 13	0	9.14	0.2	1.25
0081_03	2 ppm	Week : 13	0	8.64	0.1	1.19
0082_03	2 ppm	Week : 13	0	8.39	0.1	1.75
0083_03	2 ppm	Week : 13	0	8.53	0.1	1.4
0084_03	2 ppm	Week : 13	0	8.59	0.2	1.12
0085_03	2 ppm	Week : 13	0	8.6	0.1	1.1
0086_03	4 ppm	Week : 13	0	9.08	0.2	1.72
0087_03	4 ppm	Week : 13	0.2	8.12	0.2	1

FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0088_03	4 ppm	Week : 13	0	9.12	0.1	1.76
0089_03	4 ppm	Week : 13	0	8.5	0.2	1.08
0090_03	4 ppm	Week : 13	0	9.31	0.2	1.58
0091_03	4 ppm	Week : 13	0	8.23	0.1	4.05*
0092_03	4 ppm	Week : 13	0.1	7.91	0.2	1.1
0093_03	4 ppm	Week : 13	0	8.27	0.2	1.04
0094_03	4 ppm	Week : 13	0	8.47	0.1	1.52
0095_03	4 ppm	Week : 13	0	8.35	0.2	1.36
0096_03	8 ppm	Week : 13	0	9.03	0.2	0.96
0097_03	8 ppm	Week : 13	0.1	8.96	0.2	1.01
0099_03	8 ppm	Week : 13	0	8.75	0.2	1.68
0100_03	8 ppm	Week : 13	0	8.88	0.2	2.21
0101_03	8 ppm	Week : 13	0	8.43	0.1	1.04
0102_03	8 ppm	Week : 13	0	8.55	0.1	0.87
0103_03	8 ppm	Week : 13	0	8.06	0.1	0.53
0104_03	8 ppm	Week : 13	0.1	8.54	0.2	1.33
0105_03	8 ppm	Week : 13	0	8.57	0.1	1.3
0106_03	16 ppm	Week : 13	0.1	9.14	0.1	1.32
0107_03	16 ppm	Week : 13	0.1	9.36	0.1	1.26
0108_03	16 ppm	Week : 13	0	8.74	0.3	1.97
0109_03	16 ppm	Week : 13	0	9.27	0.2	1.38
0110_03	16 ppm	Week : 13	0.1	8.8	0.1	2.52

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Species/Strain: Rat/Fischer 344

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First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0110_03	16 ppm	Week : 13	0.1	8.8	0.1	2.52
0111_03	16 ppm	Week : 13	0	8.68	0.2	2.16
0112_03	16 ppm	Week : 13	0.1	8.31	0.1	1.28
0113_03	16 ppm	Week : 13	0	8.07	0.1	1.6
0114_03	16 ppm	Week : 13	0	8.1	0.1	1.42
0115_03	16 ppm	Week : 13	0	8.37	0.2	0.7
0118_03	32 ppm	Week : 13	0.2	8.89	0.3	1.12
0119_03	32 ppm	Week : 13	0	9.51	0.1	2.13
0120_03	32 ppm	Week : 13	0.1	9.55	0.1	1.23
0121_03	32 ppm	Week : 13	0	9.35	0.1	0.68
0122_03	32 ppm	Week : 13	0	9.32	0.1	0.73
0123_03	32 ppm	Week : 13	0.2	11.2	0.1	1.94
0124_03	32 ppm	Week : 13	0.1	8.67	0.1	1
0125_03	32 ppm	Week : 13	0	8.41	0.2	1.1

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

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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
0066_03	0 ppm	Week : 13	6
0067_03	0 ppm	Week : 13	5.6
0068_03	0 ppm	Week : 13	6.7
0069_03	0 ppm	Week : 13	8.3
0070_03	0 ppm	Week : 13	4.2
0071_03	0 ppm	Week : 13	4.7
0072_03	0 ppm	Week : 13	4.3
0073_03	0 ppm	Week : 13	4.5
0074_03	0 ppm	Week : 13	4.5
0075_03	0 ppm	Week : 13	7.3
0076_03	2 ppm	Week : 13	6.3
0077_03	2 ppm	Week : 13	6.5
0078_03	2 ppm	Week : 13	5.3
0079_03	2 ppm	Week : 13	4.8
0080_03	2 ppm	Week : 13	5
0081_03	2 ppm	Week : 13	5.4
0082_03	2 ppm	Week : 13	6.5
0083_03	2 ppm	Week : 13	6.1
0084_03	2 ppm	Week : 13	6.6
0085_03	2 ppm	Week : 13	6.5
0086_03	4 ppm	Week : 13	8.6
0087_03	4 ppm	Week : 13	5.9

Experiment Number: 05196-03

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
0088_03	4 ppm	Week : 13	8
0089_03	4 ppm	Week : 13	6
0090_03	4 ppm	Week : 13	7.9
0091_03	4 ppm	Week : 13	9.2
0092_03	4 ppm	Week : 13	6.1
0093_03	4 ppm	Week : 13	5.8
0094_03	4 ppm	Week : 13	6.6
0095_03	4 ppm	Week : 13	6.2
0096_03	8 ppm	Week : 13	7.4
0097_03	8 ppm	Week : 13	6.3
0099_03	8 ppm	Week : 13	7.3
0100_03	8 ppm	Week : 13	6.9
0101_03	8 ppm	Week : 13	6.1
0102_03	8 ppm	Week : 13	6.7
0103_03	8 ppm	Week : 13	4.8
0104_03	8 ppm	Week : 13	7.4
0105_03	8 ppm	Week : 13	5.4
0106_03	16 ppm	Week : 13	6.6
0107_03	16 ppm	Week : 13	5.5
0108_03	16 ppm	Week : 13	8.2
0109_03	16 ppm	Week : 13	8.1
0110_03	16 ppm	Week : 13	7

Experiment Number: 05196-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

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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
0110_03	16 ppm	Week : 13	7
0111_03	16 ppm	Week : 13	7.7
0112_03	16 ppm	Week : 13	7.1
0113_03	16 ppm	Week : 13	6.4
0114_03	16 ppm	Week : 13	8.9
0115_03	16 ppm	Week : 13	5.4
0118_03	32 ppm	Week : 13	6.2
0119_03	32 ppm	Week : 13	7.9
0120_03	32 ppm	Week : 13	4.4
0121_03	32 ppm	Week : 13	6.2
0122_03	32 ppm	Week : 13	7.3
0123_03	32 ppm	Week : 13	5.4
0124_03	32 ppm	Week : 13	8.3
0125_03	32 ppm	Week : 13	8.5

**** END OF REPORT ****