

Experiment Number: 05199-04

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:29:02

First Dose M/F: NA / NA

Lab: NA

C Number: C62135B

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 05199-04

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:29:02

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0121_04	0 ppm	Week : 13	3.9	207	49	5
0122_04	0 ppm	Week : 13	3.9	229	52	8
0123_04	0 ppm	Week : 13	3.4	189	58	21*
0124_04	0 ppm	Week : 13	4	205	58	5
0125_04	0 ppm	Week : 13	3.5	197	49	4
0126_04	0 ppm	Week : 13	3.9	221	70	9
0127_04	0 ppm	Week : 13	3.7	228	61	10
0128_04	0 ppm	Week : 13	3.8	257	91	4
0129_04	0 ppm	Week : 13	3.5	220	55	9
0130_04	0 ppm	Week : 13	3.3	182	51	7
0131_04	3000 ppm	Week : 13	3.3	162	58	17
0132_04	3000 ppm	Week : 13	3.4	141	60	34
0133_04	3000 ppm	Week : 13	3	138	50	13
0134_04	3000 ppm	Week : 13	3.5	149	57	13
0135_04	3000 ppm	Week : 13	3.4	120	58	40
0136_04	3000 ppm	Week : 13	3.4	139	59	29
0137_04	3000 ppm	Week : 13	3.3	147	64	23
0138_04	3000 ppm	Week : 13	3.4	91	59	65
0139_04	3000 ppm	Week : 13	3.3	134	78	36
0140_04	3000 ppm	Week : 13	3.5	166	48	20

Experiment Number: 05199-04

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:29:02

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0121_04	0 ppm	Week : 13	15	388	0.6	6.5
0122_04	0 ppm	Week : 13	15	839	0.7	6.8
0123_04	0 ppm	Week : 13	13	269	0.6	6.5
0124_04	0 ppm	Week : 13	12	329	0.6	6.8
0125_04	0 ppm	Week : 13	14	287	0.5	6.2
0126_04	0 ppm	Week : 13	15	522	0.6	6.7
0127_04	0 ppm	Week : 13	19	320	0.6	6.6
0128_04	0 ppm	Week : 13	17	412	0.7	6.8
0129_04	0 ppm	Week : 13	16	1481	0.7	6.1
0130_04	0 ppm	Week : 13	17	431	0.7	6.2
0131_04	3000 ppm	Week : 13	13	160	0.4	5.8
0132_04	3000 ppm	Week : 13	13	146	0.4	5.7
0133_04	3000 ppm	Week : 13	15	219	0.5	5.5
0134_04	3000 ppm	Week : 13	14	243	0.5	5.9
0135_04	3000 ppm	Week : 13	17	157	0.4	5.6
0136_04	3000 ppm	Week : 13	14	531	0.4	5.8
0137_04	3000 ppm	Week : 13	15	572	0.5	5.9
0138_04	3000 ppm	Week : 13	19	85	0.4	5.7
0139_04	3000 ppm	Week : 13	19	1934	0.6	5.6
0140_04	3000 ppm	Week : 13	13	130	0.5	5.8

Experiment Number: 05199-04

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:29:02

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0121_04	0 ppm	Week : 13	6
0122_04	0 ppm	Week : 13	6
0123_04	0 ppm	Week : 13	10
0124_04	0 ppm	Week : 13	7
0125_04	0 ppm	Week : 13	5
0126_04	0 ppm	Week : 13	9
0127_04	0 ppm	Week : 13	9
0128_04	0 ppm	Week : 13	7
0129_04	0 ppm	Week : 13	6
0130_04	0 ppm	Week : 13	5
0131_04	3000 ppm	Week : 13	6
0132_04	3000 ppm	Week : 13	5
0133_04	3000 ppm	Week : 13	4
0134_04	3000 ppm	Week : 13	5
0135_04	3000 ppm	Week : 13	4
0136_04	3000 ppm	Week : 13	3
0137_04	3000 ppm	Week : 13	3
0138_04	3000 ppm	Week : 13	6
0139_04	3000 ppm	Week : 13	5
0140_04	3000 ppm	Week : 13	4

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0151_04	0 ppm	Week : 13	3.8	180	48	14
0152_04	0 ppm	Week : 13	3.9	165	45	20
0153_04	0 ppm	Week : 13	3.6	173	50	54
0154_04	0 ppm	Week : 13	4.9	121	43	28
0155_04	0 ppm	Week : 13	3.8	179	41	12
0156_04	0 ppm	Week : 13	3.9	135	41	31
0157_04	0 ppm	Week : 13	3*	123*	51*	90*
0158_04	0 ppm	Week : 13	3.9	168	40	12
0159_04	0 ppm	Week : 13	3.8	186	42	15
0160_04	0 ppm	Week : 13	4	144	40	22
0161_04	3000 ppm	Week : 13	3.4	128	51	25
0162_04	3000 ppm	Week : 13	3.2	118	60	33
0163_04	3000 ppm	Week : 13	3.5	127	58	21
0164_04	3000 ppm	Week : 13	3.6	141	68	38
0165_04	3000 ppm	Week : 13	3.1	116	55	30
0166_04	3000 ppm	Week : 13	2.6	96	47	43
0167_04	3000 ppm	Week : 13	3.7	160	35	5
0168_04	3000 ppm	Week : 13	3.4	118	67	103
0169_04	3000 ppm	Week : 13	3.6	143	68	51
0170_04	3000 ppm	Week : 13	2.7	106	42	91

Experiment Number: 05199-04

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:29:02

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0151_04	0 ppm	Week : 13	19	118	0.5	6.7
0152_04	0 ppm	Week : 13	19	371	0.5	6.5
0153_04	0 ppm	Week : 13	18	199	0.5	6.2
0154_04	0 ppm	Week : 13	20	91	0.5	7.8
0155_04	0 ppm	Week : 13	11	148	0.5	6.1
0156_04	0 ppm	Week : 13	15	173	0.5	6.6
0157_04	0 ppm	Week : 13	19*	261*	0.5*	5.5*
0158_04	0 ppm	Week : 13	13	119	0.5	6.3
0159_04	0 ppm	Week : 13	14	181	0.5	6.2
0160_04	0 ppm	Week : 13	17	71	0.5	6.9
0161_04	3000 ppm	Week : 13	18	238	0.5	5.7
0162_04	3000 ppm	Week : 13	23	110	0.5	5.4
0163_04	3000 ppm	Week : 13	19	138	0.5	5.9
0164_04	3000 ppm	Week : 13	19	151	0.4	5.9
0165_04	3000 ppm	Week : 13	18	107	0.5	5.8
0166_04	3000 ppm	Week : 13	20	455	0.4	5.1
0167_04	3000 ppm	Week : 13	12	198	0.5	6.2
0168_04	3000 ppm	Week : 13	22	63	0.3	5.6
0169_04	3000 ppm	Week : 13	20	439	0.5	5.7
0170_04	3000 ppm	Week : 13	18	239	0.3	5

Experiment Number: 05199-04

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:29:02

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0151_04	0 ppm	Week : 13	5
0152_04	0 ppm	Week : 13	4
0153_04	0 ppm	Week : 13	4
0154_04	0 ppm	Week : 13	6
0155_04	0 ppm	Week : 13	3
0156_04	0 ppm	Week : 13	5
0157_04	0 ppm	Week : 13	3*
0158_04	0 ppm	Week : 13	6
0159_04	0 ppm	Week : 13	5
0160_04	0 ppm	Week : 13	7
0161_04	3000 ppm	Week : 13	3
0162_04	3000 ppm	Week : 13	6
0163_04	3000 ppm	Week : 13	5
0164_04	3000 ppm	Week : 13	5
0165_04	3000 ppm	Week : 13	5
0166_04	3000 ppm	Week : 13	4
0167_04	3000 ppm	Week : 13	5
0168_04	3000 ppm	Week : 13	4
0169_04	3000 ppm	Week : 13	5
0170_04	3000 ppm	Week : 13	3

** END OF REPORT **