

Experiment Number: 05204-05

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 18:41:31

First Dose M/F: NA / NA

Lab: NA

C Number: C62351B

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 05204-05

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 18:41:31

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
9712_05	0 ppm	Week : 13	5.3	220	81	23
9713_05	0 ppm	Week : 13	5.2	200	62	6
9714_05	0 ppm	Week : 13	5	220	58	7
9715_05	0 ppm	Week : 13	5.3	233	60	3
9716_05	0 ppm	Week : 13	5.3	233	62	7
9717_05	0 ppm	Week : 13	5.3	194	53	4
9718_05	0 ppm	Week : 13	5	204	57	6
9719_05	0 ppm	Week : 13	5.6	230	79	7
9720_05	0 ppm	Week : 13	5.3	180	61	8
9721_05	0 ppm	Week : 13	5.2	179	58	7
9732_05	2500 ppm	Week : 13	5	199	55	5
9733_05	2500 ppm	Week : 13	5.5	202	56	7
9734_05	2500 ppm	Week : 13	5.2	196	52	8
9735_05	2500 ppm	Week : 13	5.3	224	58	7
9736_05	2500 ppm	Week : 13	5.3	221	99	7
9737_05	2500 ppm	Week : 13	5.1	199	53	7
9738_05	2500 ppm	Week : 13	5.2	183	51	6
9739_05	2500 ppm	Week : 13	5.1	170	57	8
9740_05	2500 ppm	Week : 13	5.2	212	54	3
9741_05	2500 ppm	Week : 13	5.3	190	50	1
9752_05	5000 ppm	Week : 13	4.9	176	49	19
9753_05	5000 ppm	Week : 13	4.9	168	50	18

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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
9754_05	5000 ppm	Week : 13	5.2	178	49	11
9755_05	5000 ppm	Week : 13	5.2	164	43	15
9756_05	5000 ppm	Week : 13	5.4	177	48	11
9757_05	5000 ppm	Week : 13	5.1	187	51	4
9758_05	5000 ppm	Week : 13	5.3	163	55	23
9759_05	5000 ppm	Week : 13	5.3	188	55	11
9760_05	5000 ppm	Week : 13	5	177	48	10
9761_05	5000 ppm	Week : 13	5	174	48	9

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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
9712_05	0 ppm	Week : 13	19	94	0.7	6.9
9713_05	0 ppm	Week : 13	16	253	0.7	6.8
9714_05	0 ppm	Week : 13	15	141	0.6	6.7
9715_05	0 ppm	Week : 13	18	84	0.7	7
9716_05	0 ppm	Week : 13	16	99	0.6	7.1
9717_05	0 ppm	Week : 13	16	96	0.7	6.8
9718_05	0 ppm	Week : 13	16	73	0.7	6.8
9719_05	0 ppm	Week : 13	16	143	0.7	7.2
9720_05	0 ppm	Week : 13	14	101	0.6	6.7
9721_05	0 ppm	Week : 13	17	96	0.7	6.8
9732_05	2500 ppm	Week : 13	13	117	0.6	6.6
9733_05	2500 ppm	Week : 13	18	90	0.8	7.1
9734_05	2500 ppm	Week : 13	14	119	0.7	6.7
9735_05	2500 ppm	Week : 13	16	93	0.7	6.9
9736_05	2500 ppm	Week : 13	17	117	0.7	7
9737_05	2500 ppm	Week : 13	13	101	0.7	6.6
9738_05	2500 ppm	Week : 13	11	100	0.7	6.6
9739_05	2500 ppm	Week : 13	13	82	0.7	6.5
9740_05	2500 ppm	Week : 13	15	97	0.7	6.7
9741_05	2500 ppm	Week : 13	15	61	0.7	6.4
9752_05	5000 ppm	Week : 13	14	122	0.8	6.2
9753_05	5000 ppm	Week : 13	14	108	0.7	6.3

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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
9754_05	5000 ppm	Week : 13	16	142	0.8	6.6
9755_05	5000 ppm	Week : 13	14	112	0.8	6.4
9756_05	5000 ppm	Week : 13	16	157	0.8	6.5
9757_05	5000 ppm	Week : 13	15	175	0.8	6.3
9758_05	5000 ppm	Week : 13	17	128	0.8	6.6
9759_05	5000 ppm	Week : 13	16	106	0.8	6.7
9760_05	5000 ppm	Week : 13	16	167	0.7	6.4
9761_05	5000 ppm	Week : 13	13	146	0.7	6.4

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
9712_05	0 ppm	Week : 13	16
9713_05	0 ppm	Week : 13	12
9714_05	0 ppm	Week : 13	7
9715_05	0 ppm	Week : 13	14
9716_05	0 ppm	Week : 13	13
9717_05	0 ppm	Week : 13	14
9718_05	0 ppm	Week : 13	13
9719_05	0 ppm	Week : 13	10
9720_05	0 ppm	Week : 13	10
9721_05	0 ppm	Week : 13	14
9732_05	2500 ppm	Week : 13	17
9733_05	2500 ppm	Week : 13	15
9734_05	2500 ppm	Week : 13	14
9735_05	2500 ppm	Week : 13	15
9736_05	2500 ppm	Week : 13	19
9737_05	2500 ppm	Week : 13	9
9738_05	2500 ppm	Week : 13	10
9739_05	2500 ppm	Week : 13	11
9740_05	2500 ppm	Week : 13	15
9741_05	2500 ppm	Week : 13	13
9752_05	5000 ppm	Week : 13	9
9753_05	5000 ppm	Week : 13	8

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
9754_05	5000 ppm	Week : 13	18
9755_05	5000 ppm	Week : 13	12
9756_05	5000 ppm	Week : 13	11
9757_05	5000 ppm	Week : 13	14
9758_05	5000 ppm	Week : 13	11
9759_05	5000 ppm	Week : 13	15
9760_05	5000 ppm	Week : 13	9
9761_05	5000 ppm	Week : 13	11

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
9722_05	0 ppm	Week : 13	5.7	157	59	13
9723_05	0 ppm	Week : 13	5.3	143	45	20
9724_05	0 ppm	Week : 13	5.4	135	43	10
9725_05	0 ppm	Week : 13	5.7	178	51	24
9726_05	0 ppm	Week : 13	5.2	176	45	9
9727_05	0 ppm	Week : 13	5.3	152	53	9
9728_05	0 ppm	Week : 13	5.2	168	61	21
9729_05	0 ppm	Week : 13	5.3	161	55	59
9730_05	0 ppm	Week : 13	5.1	140	46	11
9731_05	0 ppm	Week : 13	5.7	134	43	21
9742_05	2500 ppm	Week : 13	5	155	48	32
9743_05	2500 ppm	Week : 13	5.4	133	47	52
9744_05	2500 ppm	Week : 13	5.5	146	49	33
9745_05	2500 ppm	Week : 13	5.1	171	52	14
9746_05	2500 ppm	Week : 13	4.5	151	49	52
9747_05	2500 ppm	Week : 13	5	167	51	46
9748_05	2500 ppm	Week : 13	5.7	136	42	29
9749_05	2500 ppm	Week : 13	5	142	38	17
9750_05	2500 ppm	Week : 13	5.3	167	50	36
9751_05	2500 ppm	Week : 13	5.2	165	46	34
9762_05	5000 ppm	Week : 13	4.9	207	48	40
9763_05	5000 ppm	Week : 13	5	149	50	48

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Lab: NA

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
9764_05	5000 ppm	Week : 13	4.7	188	51	95
9765_05	5000 ppm	Week : 13	4.8	164	51	29
9766_05	5000 ppm	Week : 13	4.7	181	52	55
9767_05	5000 ppm	Week : 13	4.6	169	54	58
9768_05	5000 ppm	Week : 13	5	157	51	40
9769_05	5000 ppm	Week : 13	5	149	55	37
9770_05	5000 ppm	Week : 13	4.7	149	46	31
9771_05	5000 ppm	Week : 13	5.2	165	55	40

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
9722_05	0 ppm	Week : 13	11	122	0.6	7.2
9723_05	0 ppm	Week : 13	11	139	0.7	6.9
9724_05	0 ppm	Week : 13	11	121	0.6	6.7
9725_05	0 ppm	Week : 13	13	138	0.7	7.1
9726_05	0 ppm	Week : 13	12	138	0.6	6.4
9727_05	0 ppm	Week : 13	12	246	0.7	6.8
9728_05	0 ppm	Week : 13	13	222	0.6	6.9
9729_05	0 ppm	Week : 13	12	145	0.6	6.9
9730_05	0 ppm	Week : 13	12	186	0.7	6.4
9731_05	0 ppm	Week : 13	12	76	0.7	7.2
9742_05	2500 ppm	Week : 13	10	250	0.6	6.4
9743_05	2500 ppm	Week : 13	12	268	0.7	6.8
9744_05	2500 ppm	Week : 13	11	342	0.7	6.8
9745_05	2500 ppm	Week : 13	12	150	0.7	6.5
9746_05	2500 ppm	Week : 13	9	152	0.7	5.8
9747_05	2500 ppm	Week : 13	13	249	0.7	6.4
9748_05	2500 ppm	Week : 13	12	177	0.8	6.9
9749_05	2500 ppm	Week : 13	10	92	0.7	6.7
9750_05	2500 ppm	Week : 13	14	118	0.7	6.6
9751_05	2500 ppm	Week : 13	12	362	0.7	6.8
9762_05	5000 ppm	Week : 13	12	291	0.7	6.1
9763_05	5000 ppm	Week : 13	14	130	0.7	6.4

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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
9764_05	5000 ppm	Week : 13	15	87	0.7	5.9
9765_05	5000 ppm	Week : 13	13	295	0.7	6
9766_05	5000 ppm	Week : 13	11	218	0.7	5.9
9767_05	5000 ppm	Week : 13	10	114	0.6	5.6
9768_05	5000 ppm	Week : 13	13	247	0.7	6.4
9769_05	5000 ppm	Week : 13	10	202	0.7	6.3
9770_05	5000 ppm	Week : 13	13	322	0.7	6.2
9771_05	5000 ppm	Week : 13	14	341	0.7	6.4

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First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
9722_05	0 ppm	Week : 13	10
9723_05	0 ppm	Week : 13	9
9724_05	0 ppm	Week : 13	8
9725_05	0 ppm	Week : 13	8
9726_05	0 ppm	Week : 13	9
9727_05	0 ppm	Week : 13	11
9728_05	0 ppm	Week : 13	7
9729_05	0 ppm	Week : 13	8
9730_05	0 ppm	Week : 13	7
9731_05	0 ppm	Week : 13	6
9742_05	2500 ppm	Week : 13	7
9743_05	2500 ppm	Week : 13	6
9744_05	2500 ppm	Week : 13	6
9745_05	2500 ppm	Week : 13	7
9746_05	2500 ppm	Week : 13	8
9747_05	2500 ppm	Week : 13	8
9748_05	2500 ppm	Week : 13	9
9749_05	2500 ppm	Week : 13	7
9750_05	2500 ppm	Week : 13	5
9751_05	2500 ppm	Week : 13	5
9762_05	5000 ppm	Week : 13	8
9763_05	5000 ppm	Week : 13	7

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First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
9764_05	5000 ppm	Week : 13	5
9765_05	5000 ppm	Week : 13	6
9766_05	5000 ppm	Week : 13	9
9767_05	5000 ppm	Week : 13	8
9768_05	5000 ppm	Week : 13	5
9769_05	5000 ppm	Week : 13	10
9770_05	5000 ppm	Week : 13	5
9771_05	5000 ppm	Week : 13	4

** END OF REPORT **