

Experiment Number: 05203-05

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:17:55

First Dose M/F: NA / NA

Lab: NA

C Number: C62340B

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	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
3031_05	0 ppm	Week : 13	5.1	200	69	10
3032_05	0 ppm	Week : 13	5.2	195	63	3
3033_05	0 ppm	Week : 13	5.5	210	71	4
3034_05	0 ppm	Week : 13	5.3	198	64	11
3035_05	0 ppm	Week : 13	5.2	210	74	5
3036_05	0 ppm	Week : 13	5.2	207	76	6
3037_05	0 ppm	Week : 13	5.2	203	59	5
3038_05	0 ppm	Week : 13	5.3	204	88	10
3039_05	0 ppm	Week : 13	5.3	228	72	19
3040_05	0 ppm	Week : 13	5	192	66	3
3051_05	2500 ppm	Week : 13	5.3	196	86	18
3052_05	2500 ppm	Week : 13	5.6	179	65	7
3053_05	2500 ppm	Week : 13	5.7	197	91	22
3054_05	2500 ppm	Week : 13	5.4	170	60	17
3055_05	2500 ppm	Week : 13	5.2	182	61	17
3056_05	2500 ppm	Week : 13	5.5	202	67	23
3057_05	2500 ppm	Week : 13	5.6	201	68	10
3058_05	2500 ppm	Week : 13	5.5	189	57	23
3059_05	2500 ppm	Week : 13	5.4	191	74	38
3060_05	2500 ppm	Week : 13	5.4	178	85	10
3071_05	5000 ppm	Week : 13	5.3	218	78	53
3072_05	5000 ppm	Week : 13	5.5	200	58	14

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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
3073_05	5000 ppm	Week : 13	5.6	206	58	16
3074_05	5000 ppm	Week : 13	5.6	269	70	10
3075_05	5000 ppm	Week : 13	5.9	219	70	12
3076_05	5000 ppm	Week : 13	5.6	235	86	13
3077_05	5000 ppm	Week : 13	5.6	220	59	20
3078_05	5000 ppm	Week : 13	5.1	202	55	27
3079_05	5000 ppm	Week : 13	5.4	223	79	31
3080_05	5000 ppm	Week : 13	5.5	217	70	15

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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
3031_05	0 ppm	Week : 13	17	2131	0.7	6.6
3032_05	0 ppm	Week : 13	17	113	0.8	7.1
3033_05	0 ppm	Week : 13	14	112	0.6	7.4
3034_05	0 ppm	Week : 13	16	332	0.7	7
3035_05	0 ppm	Week : 13	15	82	0.7	7
3036_05	0 ppm	Week : 13	17	367	0.7	7.1
3037_05	0 ppm	Week : 13	15	126	0.7	6.9
3038_05	0 ppm	Week : 13	13	97	0.7	7.3
3039_05	0 ppm	Week : 13	17	120	0.7	7.1
3040_05	0 ppm	Week : 13	16	177	0.7	6.7
3051_05	2500 ppm	Week : 13	16	343	0.7	6.6
3052_05	2500 ppm	Week : 13	15	102	0.7	7.5
3053_05	2500 ppm	Week : 13	17	201	0.7	7.6
3054_05	2500 ppm	Week : 13	16	225	0.6	7
3055_05	2500 ppm	Week : 13	15	3555	0.7	6.9
3056_05	2500 ppm	Week : 13	16	94	0.7	7.4
3057_05	2500 ppm	Week : 13	17	1783	0.8	7.3
3058_05	2500 ppm	Week : 13	17	104	0.8	7.4
3059_05	2500 ppm	Week : 13	18	168	0.8	7.1
3060_05	2500 ppm	Week : 13	16	4565	0.8	6.8
3071_05	5000 ppm	Week : 13	17	1236	0.7	6.9
3072_05	5000 ppm	Week : 13	16	130	0.7	7.2

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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
3073_05	5000 ppm	Week : 13	13	107	0.7	7.2
3074_05	5000 ppm	Week : 13	12	84	0.6	6.7
3075_05	5000 ppm	Week : 13	15	143	0.8	7.5
3076_05	5000 ppm	Week : 13	14	109	0.7	6.7
3077_05	5000 ppm	Week : 13	15	128	0.7	7.2
3078_05	5000 ppm	Week : 13	12	80	0.6	6.7
3079_05	5000 ppm	Week : 13	16	437	0.7	6.9
3080_05	5000 ppm	Week : 13	16	149	0.8	6.8

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Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
3031_05	0 ppm	Week : 13	14
3032_05	0 ppm	Week : 13	15
3033_05	0 ppm	Week : 13	17
3034_05	0 ppm	Week : 13	14
3035_05	0 ppm	Week : 13	13
3036_05	0 ppm	Week : 13	14
3037_05	0 ppm	Week : 13	11
3038_05	0 ppm	Week : 13	19
3039_05	0 ppm	Week : 13	19
3040_05	0 ppm	Week : 13	15
3051_05	2500 ppm	Week : 13	21
3052_05	2500 ppm	Week : 13	17
3053_05	2500 ppm	Week : 13	12
3054_05	2500 ppm	Week : 13	15
3055_05	2500 ppm	Week : 13	19
3056_05	2500 ppm	Week : 13	15
3057_05	2500 ppm	Week : 13	15
3058_05	2500 ppm	Week : 13	14
3059_05	2500 ppm	Week : 13	17
3060_05	2500 ppm	Week : 13	11
3071_05	5000 ppm	Week : 13	17
3072_05	5000 ppm	Week : 13	22

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
3073_05	5000 ppm	Week : 13	16
3074_05	5000 ppm	Week : 13	23
3075_05	5000 ppm	Week : 13	19
3076_05	5000 ppm	Week : 13	21
3077_05	5000 ppm	Week : 13	18
3078_05	5000 ppm	Week : 13	16
3079_05	5000 ppm	Week : 13	15
3080_05	5000 ppm	Week : 13	

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
3041_05	0 ppm	Week : 13	5.8	159	59	36
3043_05	0 ppm	Week : 13	5.8	159	44	16
3044_05	0 ppm	Week : 13	5.7	175	48	34
3045_05	0 ppm	Week : 13	5.5	181	60	20
3046_05	0 ppm	Week : 13	5.2	194	49	23
3047_05	0 ppm	Week : 13	5.8	187	47	5
3048_05	0 ppm	Week : 13	5.9	152	55	12
3049_05	0 ppm	Week : 13	5.6	159	49	15
3050_05	0 ppm	Week : 13	5.3	159	43	35
3061_05	2500 ppm	Week : 13	5.2	153	35	18
3062_05	2500 ppm	Week : 13	6	154	51	21
3063_05	2500 ppm	Week : 13	5.2	173	49	30
3064_05	2500 ppm	Week : 13	6	136	54	44
3065_05	2500 ppm	Week : 13	6.1	131	41	41
3066_05	2500 ppm	Week : 13	6	131	51	41
3067_05	2500 ppm	Week : 13	5.6	127	36	23
3068_05	2500 ppm	Week : 13	5.4	134	42	18
3069_05	2500 ppm	Week : 13	5.7	147	56	28
3070_05	2500 ppm	Week : 13	5.9	109	32	35
3081_05	5000 ppm	Week : 13	5.2	145	42	36
3082_05	5000 ppm	Week : 13	5	121	49	13
3083_05	5000 ppm	Week : 13	5	138	35	9

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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
3084_05	5000 ppm	Week : 13	5.2	164	46	16
3085_05	5000 ppm	Week : 13	5	188	45	35
3086_05	5000 ppm	Week : 13	5	168	40	23
3087_05	5000 ppm	Week : 13	5.2	156	39	21
3088_05	5000 ppm	Week : 13	5.1	160	45	42
3089_05	5000 ppm	Week : 13	5.2	153	44	22
3090_05	5000 ppm	Week : 13	5	183	30	5

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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
3041_05	0 ppm	Week : 13	18	220	0.7	7.5
3043_05	0 ppm	Week : 13	15	83	0.7	7.3
3044_05	0 ppm	Week : 13	18	212	0.7	7.6
3045_05	0 ppm	Week : 13	18	2290	0.7	7.1
3046_05	0 ppm	Week : 13	15	1369	0.7	7
3047_05	0 ppm	Week : 13	18	78	0.7	7.6
3048_05	0 ppm	Week : 13	17	114	0.7	7.7
3049_05	0 ppm	Week : 13	16	109	0.7	7.3
3050_05	0 ppm	Week : 13	15	260	0.7	7
3061_05	2500 ppm	Week : 13	17	371	0.7	6.7
3062_05	2500 ppm	Week : 13	17	158	0.7	7.5
3063_05	2500 ppm	Week : 13	18	126	0.7	6.7
3064_05	2500 ppm	Week : 13	19	1412	0.7	7.6
3065_05	2500 ppm	Week : 13	17	121	0.7	7.6
3066_05	2500 ppm	Week : 13	20	3100	0.7	7.5
3067_05	2500 ppm	Week : 13	16	236	0.7	7.2
3068_05	2500 ppm	Week : 13	16	235	0.7	7
3069_05	2500 ppm	Week : 13	17	362	0.6	7.4
3070_05	2500 ppm	Week : 13	19	107	0.7	7.4
3081_05	5000 ppm	Week : 13	16	109	0.6	6.6
3082_05	5000 ppm	Week : 13	15	2900	0.6	6.5
3083_05	5000 ppm	Week : 13	14	60	0.6	6.6

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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
3084_05	5000 ppm	Week : 13	17	171	0.7	6.8
3085_05	5000 ppm	Week : 13	15	286	0.6	6.3
3086_05	5000 ppm	Week : 13	18	220	0.7	6.7
3087_05	5000 ppm	Week : 13	17	97	0.7	6.8
3088_05	5000 ppm	Week : 13	19	599	0.7	6.7
3089_05	5000 ppm	Week : 13	14	101	0.6	6.6
3090_05	5000 ppm	Week : 13	14	100	0.7	6.6

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FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
3041_05	0 ppm	Week : 13	13
3043_05	0 ppm	Week : 13	7
3044_05	0 ppm	Week : 13	12
3045_05	0 ppm	Week : 13	8
3046_05	0 ppm	Week : 13	10
3047_05	0 ppm	Week : 13	10
3048_05	0 ppm	Week : 13	17
3049_05	0 ppm	Week : 13	10
3050_05	0 ppm	Week : 13	10
3061_05	2500 ppm	Week : 13	9
3062_05	2500 ppm	Week : 13	13
3063_05	2500 ppm	Week : 13	12
3064_05	2500 ppm	Week : 13	12
3065_05	2500 ppm	Week : 13	13
3066_05	2500 ppm	Week : 13	
3067_05	2500 ppm	Week : 13	11
3068_05	2500 ppm	Week : 13	7
3069_05	2500 ppm	Week : 13	11
3070_05	2500 ppm	Week : 13	12
3081_05	5000 ppm	Week : 13	12
3082_05	5000 ppm	Week : 13	7
3083_05	5000 ppm	Week : 13	11

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FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
3084_05	5000 ppm	Week : 13	13
3085_05	5000 ppm	Week : 13	11
3086_05	5000 ppm	Week : 13	17
3087_05	5000 ppm	Week : 13	13
3088_05	5000 ppm	Week : 13	8
3089_05	5000 ppm	Week : 13	15
3090_05	5000 ppm	Week : 13	13

** END OF REPORT **