

**Experiment Number:** 05205-03

**Species/Strain:** Rat/Fischer 344

**P42: Clinical Chemistry Data**

**Date Report Requested:** 10/24/2014

**Time Report Requested:** 14:18:58

**First Dose M/F:** NA / NA

**Lab:** NA

**C Number:** C60537B

**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
5285_03	0 ppm	Week : 13	4.4	232	50	6
5286_03	0 ppm	Week : 13	4.3	202	48	6
5287_03	0 ppm	Week : 13	4	209	42	4
5288_03	0 ppm	Week : 13	4.2	227	47	3
5289_03	0 ppm	Week : 13	4.1	213	46	4
5290_03	0 ppm	Week : 13	4.6	213	49	6
5291_03	0 ppm	Week : 13	4.3	186	45	5
5292_03	0 ppm	Week : 13	4.2	193	38	5
5293_03	0 ppm	Week : 13	4.4	193	48	14
5294_03	0 ppm	Week : 13	4.1	194	45	8
5305_03	675 ppm	Week : 13	4	204	39	5
5306_03	675 ppm	Week : 13	4.1	225	34	4
5307_03	675 ppm	Week : 13	4.2	242	38	3
5308_03	675 ppm	Week : 13	4.4	229	41	5
5309_03	675 ppm	Week : 13	4.2	205	51	6
5310_03	675 ppm	Week : 13	4.4	236	49	4
5311_03	675 ppm	Week : 13	4.2	221	40	7
5312_03	675 ppm	Week : 13	4.2	224	38	13
5313_03	675 ppm	Week : 13	4.1	216	47	7
5314_03	675 ppm	Week : 13	4.4	232	54	4
5325_03	1250 ppm	Week : 13	4.2	198	50	2
5326_03	1250 ppm	Week : 13	4.1	190	52	6

## 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
5327_03	1250 ppm	Week : 13	4.2	241	42	5
5328_03	1250 ppm	Week : 13	4.3	201	40	5
5329_03	1250 ppm	Week : 13	4	163	47	6
5330_03	1250 ppm	Week : 13	4.2	191	49	6
5331_03	1250 ppm	Week : 13	4.2	197	45	5
5332_03	1250 ppm	Week : 13	4.2	205	65	6
5333_03	1250 ppm	Week : 13	4.4	247	62	8
5334_03	1250 ppm	Week : 13	4	194	40	6
5345_03	2500 ppm	Week : 13	3.9	173	40	4
5346_03	2500 ppm	Week : 13	4.1	185	43	6
5347_03	2500 ppm	Week : 13	4.4	223	50	22
5348_03	2500 ppm	Week : 13	4.1	196	59	9
5349_03	2500 ppm	Week : 13	4.5	208	118*	6
5350_03	2500 ppm	Week : 13	4.3	223	40	5
5351_03	2500 ppm	Week : 13	4.2	205	56	7
5352_03	2500 ppm	Week : 13	4.2	185	43	6
5353_03	2500 ppm	Week : 13	4.4	220	39	4
5354_03	2500 ppm	Week : 13	4.1	207	56	4
5365_03	5000 ppm	Week : 13	4.1	193	31	5
5366_03	5000 ppm	Week : 13	4.3	192	33	22
5367_03	5000 ppm	Week : 13	4.5	226	32	3
5368_03	5000 ppm	Week : 13	4.3	174	31	5

## 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
5368_03	5000 ppm	Week : 13	4.3	174	31	5
5369_03	5000 ppm	Week : 13	4.3	193	37	8
5370_03	5000 ppm	Week : 13	4.5	201	41	54*
5371_03	5000 ppm	Week : 13	4.5	193	34	16
5372_03	5000 ppm	Week : 13	4.4	240	39	5
5373_03	5000 ppm	Week : 13	4.2	221	38	14
5374_03	5000 ppm	Week : 13	4.4	232	40	3
5385_03	10000 ppm	Week : 13	4.4	243	35	9
5386_03	10000 ppm	Week : 13	4.2	179	33	26
5387_03	10000 ppm	Week : 13	4.6	217	36	14
5388_03	10000 ppm	Week : 13	4.3	249	39	28
5389_03	10000 ppm	Week : 13	4.7	215	32	13
5390_03	10000 ppm	Week : 13	4.3	227	31	10
5391_03	10000 ppm	Week : 13	4.4	221	38	15
5392_03	10000 ppm	Week : 13	4.2	168	39	13
5393_03	10000 ppm	Week : 13	4.4	164	39	14
5394_03	10000 ppm	Week : 13	4.2	275	32	20
5415_03	0 ppm	Week : 1	3.9	420	33	11
5415_03	0 ppm	Week : 3	3.8	332	35	15
5416_03	0 ppm	Week : 1	3.9	377	26	21
5416_03	0 ppm	Week : 3	4.2	304	28	9
5417_03	0 ppm	Week : 1	4.1	388	35	14

## 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
5417_03	0 ppm	Week : 3	4.2	298	35	15
5418_03	0 ppm	Week : 1	3.8	306	30	6
5418_03	0 ppm	Week : 3	3.7	258	33	5
5419_03	0 ppm	Week : 1	4.2	356	33	11
5419_03	0 ppm	Week : 3	3.9	328	31	8
5420_03	0 ppm	Week : 1	4.1	402	38	10
5420_03	0 ppm	Week : 3	3.8	303	35	7
5421_03	0 ppm	Week : 1	3.9	327	37	10
5421_03	0 ppm	Week : 3	3.8	298	34	8
5422_03	0 ppm	Week : 1	3.9	377	32	10
5422_03	0 ppm	Week : 3	3.6	275	33	5
5423_03	0 ppm	Week : 1	4	343	37	12
5423_03	0 ppm	Week : 3	3.8	304	34	9
5424_03	0 ppm	Week : 1	4	376	34	13
5424_03	0 ppm	Week : 3	3.7	293	29	13
5435_03	675 ppm	Week : 1	3.8	339	33	9
5435_03	675 ppm	Week : 3	4	291	25	7
5436_03	675 ppm	Week : 1	3.8	343	30	7
5436_03	675 ppm	Week : 3	3.7	339	29	5
5437_03	675 ppm	Week : 1	3.9	355	31	7
5437_03	675 ppm	Week : 3	4.1	321	30	6
5438_03	675 ppm	Week : 1	3.7	348	38	7

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**MALE**


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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
5438_03	675 ppm	Week : 1	3.7	348	38	7
5438_03	675 ppm	Week : 3	3.7	302	30	8
5439_03	675 ppm	Week : 1	4	355	35	15
5439_03	675 ppm	Week : 3	4	378	33	12
5440_03	675 ppm	Week : 1	4	416	36	11
5440_03	675 ppm	Week : 3	3.8	344	33	22
5441_03	675 ppm	Week : 1	3.7	372	28	8
5441_03	675 ppm	Week : 3	4.1	300	33	6
5442_03	675 ppm	Week : 1	4.2	425	35	8
5442_03	675 ppm	Week : 3	4.2	308	35	6
5443_03	675 ppm	Week : 1	3.8	352	27	6
5443_03	675 ppm	Week : 3	4.3	312	35	5
5444_03	675 ppm	Week : 1	3.9	409	35	34
5455_03	1250 ppm	Week : 1	3.9	325	34	6
5455_03	1250 ppm	Week : 3	4.1	285	32	5
5456_03	1250 ppm	Week : 1	3.9	358	32	9
5456_03	1250 ppm	Week : 3	3.8	280	31	12
5457_03	1250 ppm	Week : 1	4	367	32	6
5457_03	1250 ppm	Week : 3	4	246	33	6
5458_03	1250 ppm	Week : 1	3.8	365	36	15
5459_03	1250 ppm	Week : 1	3.9	320	28	7
5459_03	1250 ppm	Week : 3	4.1	276	28	6

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**MALE**


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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
5460_03	1250 ppm	Week : 1	3.8	366	38	9
5460_03	1250 ppm	Week : 3	3.8	314	34	6
5461_03	1250 ppm	Week : 1	4	301	29	4
5461_03	1250 ppm	Week : 3	4.2	258	29	5
5462_03	1250 ppm	Week : 1	3.9	336	31	5
5462_03	1250 ppm	Week : 3	4	293	29	8
5463_03	1250 ppm	Week : 1	4.2	399	34	9
5463_03	1250 ppm	Week : 3	4.1	302	34	18
5464_03	1250 ppm	Week : 1	4	344	25	5
5464_03	1250 ppm	Week : 3	3.8	263	25	5
5475_03	2500 ppm	Week : 1	4	331	36	11
5475_03	2500 ppm	Week : 3	4.1	264	34	21
5476_03	2500 ppm	Week : 1	3.8	349	31	14
5476_03	2500 ppm	Week : 3	4	324	31	8
5477_03	2500 ppm	Week : 1	3.7	354	26	7
5477_03	2500 ppm	Week : 3	3.8	284	30	7
5478_03	2500 ppm	Week : 1	3.9	368	29	4
5478_03	2500 ppm	Week : 3	3.8	265	29	4
5479_03	2500 ppm	Week : 1	3.9	375	36	31
5479_03	2500 ppm	Week : 3	4.1	273	32	11
5480_03	2500 ppm	Week : 1	3.9	385	29	4
5480_03	2500 ppm	Week : 3	3.8	287	28	7

## 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
5480_03	2500 ppm	Week : 3	3.8	287	28	7
5481_03	2500 ppm	Week : 1	4.1	357	31	9
5481_03	2500 ppm	Week : 3	4.2	288	34	9
5482_03	2500 ppm	Week : 1	4	402	36	9
5482_03	2500 ppm	Week : 3	4.2	288	34	10
5483_03	2500 ppm	Week : 1	3.8	372	25	13
5483_03	2500 ppm	Week : 3	3.7	308	32	14
5484_03	2500 ppm	Week : 1	4.2	416	31	7
5484_03	2500 ppm	Week : 3	4.1	300	31	12
5495_03	5000 ppm	Week : 1	4.1	366	36	9
5495_03	5000 ppm	Week : 3	4.4	272	38	10
5496_03	5000 ppm	Week : 1	4.3	401	43	13
5496_03	5000 ppm	Week : 3	4.1	281	40	11
5497_03	5000 ppm	Week : 1	3.8	301	33	6
5497_03	5000 ppm	Week : 3	4.1	245	34	5
5498_03	5000 ppm	Week : 1	3.8	376	36	13
5498_03	5000 ppm	Week : 3	4	271	39	14
5499_03	5000 ppm	Week : 1	4	337	40	8
5499_03	5000 ppm	Week : 3	3.9	249	33	4
5500_03	5000 ppm	Week : 1	4	337	35	7
5500_03	5000 ppm	Week : 3	4.2	261	36	5
5501_03	5000 ppm	Week : 1	3.8	341	34	7



## 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
5501_03	5000 ppm	Week : 3	4.1	260	27	4
5502_03	5000 ppm	Week : 1	4	352	29	7
5502_03	5000 ppm	Week : 3	4.1	286	31	4
5503_03	5000 ppm	Week : 1	3.8	306	29	7
5503_03	5000 ppm	Week : 3	4.1	271	30	5
5504_03	5000 ppm	Week : 1	4	329	27	11
5504_03	5000 ppm	Week : 3	3.8	257	30	5
5515_03	10000 ppm	Week : 1	3.8	275	38	29
5515_03	10000 ppm	Week : 3	3.8	233	36	7
5516_03	10000 ppm	Week : 1	4.1	358	34	16
5516_03	10000 ppm	Week : 3	4.5	281	40	15
5517_03	10000 ppm	Week : 1	4	301	27	8
5517_03	10000 ppm	Week : 3	4	250	79	9
5518_03	10000 ppm	Week : 1	4.1	289	32	11
5518_03	10000 ppm	Week : 3	4	217	37	10
5519_03	10000 ppm	Week : 1	4	345	36	12
5519_03	10000 ppm	Week : 3	4.1	251	34	15
5520_03	10000 ppm	Week : 1	4.1	354	41	18
5520_03	10000 ppm	Week : 3	4.2	240	40	21
5521_03	10000 ppm	Week : 1	3.8	335	32	8
5521_03	10000 ppm	Week : 3	4.3	251	40	14
5522_03	10000 ppm	Week : 1	3.8	321	37	13

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:18:59

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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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
5522_03	10000 ppm	Week : 1	3.8	321	37	13
5523_03	10000 ppm	Week : 1	4.4	416	39	23
5524_03	10000 ppm	Week : 1	4.3	369	37	23
5524_03	10000 ppm	Week : 3	4.3	248	39	44

## 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
5285_03	0 ppm	Week : 13	20	57	0.7	7.3
5286_03	0 ppm	Week : 13	21	42	0.7	7
5287_03	0 ppm	Week : 13	24	43	0.7	6.8
5288_03	0 ppm	Week : 13	22	66	0.7	6.7
5289_03	0 ppm	Week : 13	25	57	0.7	6.6
5290_03	0 ppm	Week : 13	21	66	0.9	7.2
5291_03	0 ppm	Week : 13	17	49	0.7	7.1
5292_03	0 ppm	Week : 13	18	50	0.7	7
5293_03	0 ppm	Week : 13	18	72	0.7	7
5294_03	0 ppm	Week : 13	17	2115*	0.7	6.9
5305_03	675 ppm	Week : 13	18	54	0.7	6.4
5306_03	675 ppm	Week : 13	21	87	0.6	6.3
5307_03	675 ppm	Week : 13	24	76	0.6	6.6
5308_03	675 ppm	Week : 13	22	41	0.7	7.2
5309_03	675 ppm	Week : 13	22	49	0.8	6.8
5310_03	675 ppm	Week : 13	21	46	0.7	7
5311_03	675 ppm	Week : 13	30	41	0.7	6.9
5312_03	675 ppm	Week : 13	22	57	0.7	6.8
5313_03	675 ppm	Week : 13	22	243	0.7	6.5
5314_03	675 ppm	Week : 13	23	56	0.7	7.3
5325_03	1250 ppm	Week : 13	26	57	0.7	6.8
5326_03	1250 ppm	Week : 13	24	86	0.7	6.4

Experiment Number: 05205-03

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 14:18:59

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
5327_03	1250 ppm	Week : 13	23	41	0.7	7
5328_03	1250 ppm	Week : 13	24	49	0.8	6.7
5329_03	1250 ppm	Week : 13	17	49	0.7	6.4
5330_03	1250 ppm	Week : 13	23	81	0.8	6.6
5331_03	1250 ppm	Week : 13	21	63	0.8	6.6
5332_03	1250 ppm	Week : 13	20	56	0.7	6.8
5333_03	1250 ppm	Week : 13	26	282	0.7	7.1
5334_03	1250 ppm	Week : 13	21	162	0.8	6
5345_03	2500 ppm	Week : 13	23	81	0.8	6.5
5346_03	2500 ppm	Week : 13	21	164	0.7	6.3
5347_03	2500 ppm	Week : 13	25	79	0.9	6.8
5348_03	2500 ppm	Week : 13	21	74	0.8	6.4
5349_03	2500 ppm	Week : 13	27	107	0.8	6.8
5350_03	2500 ppm	Week : 13	21	79	0.9	6.7
5351_03	2500 ppm	Week : 13	20	50	0.8	6.4
5352_03	2500 ppm	Week : 13	22	50	0.8	6.5
5353_03	2500 ppm	Week : 13	22	49	0.8	7
5354_03	2500 ppm	Week : 13	23	69	0.8	6.4
5365_03	5000 ppm	Week : 13	17	195	0.7	6.3
5366_03	5000 ppm	Week : 13	20	50	0.8	6.4
5367_03	5000 ppm	Week : 13	22	54	0.8	7
5368_03	5000 ppm	Week : 13	20	30	0.8	6.4

## 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
5369_03	5000 ppm	Week : 13	21	45	0.7	6.3
5370_03	5000 ppm	Week : 13	17	47	0.9	6.6
5371_03	5000 ppm	Week : 13	21	111	1	6.9
5372_03	5000 ppm	Week : 13	27	39	0.8	6.6
5373_03	5000 ppm	Week : 13	20	44	0.9	6.5
5374_03	5000 ppm	Week : 13	23	97	0.9	6.8
5385_03	10000 ppm	Week : 13	24	61	1	6.5
5386_03	10000 ppm	Week : 13	21	75	0.8	6
5387_03	10000 ppm	Week : 13	22	60	1	6.9
5388_03	10000 ppm	Week : 13	24	177	0.9	6.4
5389_03	10000 ppm	Week : 13	25	36	0.9	6.9
5390_03	10000 ppm	Week : 13	23	43	0.8	6.4
5391_03	10000 ppm	Week : 13	27	68	1	6.4
5392_03	10000 ppm	Week : 13	24	111	1	6
5393_03	10000 ppm	Week : 13	20	79	1	6.4
5394_03	10000 ppm	Week : 13	27	54	1	6.2
5415_03	0 ppm	Week : 1	19	104	0.6	6.2
5415_03	0 ppm	Week : 3	23	223	0.7	6.1
5416_03	0 ppm	Week : 1	17	105	0.7	6.1
5416_03	0 ppm	Week : 3	18	103	0.5	6.3
5417_03	0 ppm	Week : 1	17	235	0.7	6.5
5417_03	0 ppm	Week : 3	20	166	0.7	6.1

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**MALE**


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Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
5418_03	0 ppm	Week : 1	31	277	0.7	6.4
5418_03	0 ppm	Week : 3	16	202	0.5	5.9
5419_03	0 ppm	Week : 1	10	142	0.7	6.6
5419_03	0 ppm	Week : 3	17	94	0.6	6.3
5420_03	0 ppm	Week : 1	22	235	0.7	6.6
5420_03	0 ppm	Week : 3	18	134	0.6	6.1
5421_03	0 ppm	Week : 1	17	160	0.6	6.4
5421_03	0 ppm	Week : 3	22	106	0.5	6.2
5422_03	0 ppm	Week : 1	22	161	0.7	6.2
5422_03	0 ppm	Week : 3	15	167	0.5	5.8
5423_03	0 ppm	Week : 1	30	282	0.7	6.7
5423_03	0 ppm	Week : 3	18	246	0.6	6
5424_03	0 ppm	Week : 1	18	134	0.7	6.3
5424_03	0 ppm	Week : 3	18	220	0.5	5.5
5435_03	675 ppm	Week : 1	16	119	0.6	5.9
5435_03	675 ppm	Week : 3	18	232	0.6	6.8
5436_03	675 ppm	Week : 1	17	133	0.8	6.1
5436_03	675 ppm	Week : 3	19	181	0.6	6.1
5437_03	675 ppm	Week : 1	15	134	0.6	6.1
5437_03	675 ppm	Week : 3	14	77	0.8	5
5438_03	675 ppm	Week : 1	25	118	0.6	5.9
5438_03	675 ppm	Week : 3	19	101	0.5	5.9

## 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
5439_03	675 ppm	Week : 1	19	110	0.6	6.4
5439_03	675 ppm	Week : 3	23	100	0.5	6
5440_03	675 ppm	Week : 1	15	151	0.6	6.5
5440_03	675 ppm	Week : 3	22	224	0.6	6.1
5441_03	675 ppm	Week : 1	16	310	0.5	6.1
5441_03	675 ppm	Week : 3	19	281	0.7	6.8
5442_03	675 ppm	Week : 1	18	285	0.6	6.3
5442_03	675 ppm	Week : 3	18	92	0.7	6.9
5443_03	675 ppm	Week : 1	20	94	0.5	6.3
5443_03	675 ppm	Week : 3	18	145	0.6	7.1
5444_03	675 ppm	Week : 1	18	341	0.5	6.2
5455_03	1250 ppm	Week : 1	17	110	0.6	6
5455_03	1250 ppm	Week : 3	18	210	0.6	6.7
5456_03	1250 ppm	Week : 1	19	250	0.7	6.4
5456_03	1250 ppm	Week : 3	18	220	0.9	6.4
5457_03	1250 ppm	Week : 1	20	151	0.5	6.1
5457_03	1250 ppm	Week : 3	19	102	0.7	6.5
5458_03	1250 ppm	Week : 1	19	278	0.6	5.8
5459_03	1250 ppm	Week : 1	18	89	0.6	6.1
5459_03	1250 ppm	Week : 3	17	157	0.7	7
5460_03	1250 ppm	Week : 1	18	132	0.6	6.1
5460_03	1250 ppm	Week : 3	18	243	0.6	6.2

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**MALE**


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Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
5461_03	1250 ppm	Week : 1	23	71	0.6	6.3
5461_03	1250 ppm	Week : 3	20	102	0.6	5.2
5462_03	1250 ppm	Week : 1	19	187	0.6	6.1
5462_03	1250 ppm	Week : 3	17	185	0.6	6.5
5463_03	1250 ppm	Week : 1	19	105	0.7	6.4
5463_03	1250 ppm	Week : 3	23	89	0.6	6
5464_03	1250 ppm	Week : 1	25	93	0.6	6.4
5464_03	1250 ppm	Week : 3	17	152	0.5	6
5475_03	2500 ppm	Week : 1	19	239	0.6	6.1
5475_03	2500 ppm	Week : 3	18	157	0.7	6.1
5476_03	2500 ppm	Week : 1	18	174	0.6	5.7
5476_03	2500 ppm	Week : 3	21	179	0.7	6.2
5477_03	2500 ppm	Week : 1	17	82	0.6	5.8
5477_03	2500 ppm	Week : 3	20	158	0.7	6
5478_03	2500 ppm	Week : 1	19	114	0.5	6.1
5478_03	2500 ppm	Week : 3	16	83	0.7	4.9
5479_03	2500 ppm	Week : 1	17	268	0.5	6
5479_03	2500 ppm	Week : 3	18	189	0.6	5.9
5480_03	2500 ppm	Week : 1	13	156	0.7	6.1
5480_03	2500 ppm	Week : 3	18	159	0.7	6.1
5481_03	2500 ppm	Week : 1	16	154	0.6	6.1
5481_03	2500 ppm	Week : 3	19	79	0.5	6.1



Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:00

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
5482_03	2500 ppm	Week : 1	18	303	0.5	6.3
5482_03	2500 ppm	Week : 3	21	144	0.6	6
5483_03	2500 ppm	Week : 1	11	168	0.6	5.9
5483_03	2500 ppm	Week : 3	19	152	0.6	5.9
5484_03	2500 ppm	Week : 1	20	111	0.6	6.3
5484_03	2500 ppm	Week : 3	22	133	0.6	5.9
5495_03	5000 ppm	Week : 1	16	577	0.6	6.3
5495_03	5000 ppm	Week : 3	15	152	0.6	6.1
5496_03	5000 ppm	Week : 1	15	93	0.7	6.2
5496_03	5000 ppm	Week : 3	11	118	0.6	5.7
5497_03	5000 ppm	Week : 1	18	99	0.6	5.7
5497_03	5000 ppm	Week : 3	13	110	0.7	6.2
5498_03	5000 ppm	Week : 1	13	174	0.5	5.6
5498_03	5000 ppm	Week : 3	14	159	0.6	5.6
5499_03	5000 ppm	Week : 1	15	120	0.5	6
5499_03	5000 ppm	Week : 3	12	74	0.6	4.8
5500_03	5000 ppm	Week : 1	17	135	0.6	6
5500_03	5000 ppm	Week : 3	15	99	0.7	6.1
5501_03	5000 ppm	Week : 1	16	97	0.6	5.8
5501_03	5000 ppm	Week : 3	15	240	0.6	6.7
5502_03	5000 ppm	Week : 1	18	133	0.6	6.2
5502_03	5000 ppm	Week : 3	13	156	0.7	6.6

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**MALE**


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Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
5503_03	5000 ppm	Week : 1	19	100	0.6	5.7
5503_03	5000 ppm	Week : 3	13	151	0.6	6.5
5504_03	5000 ppm	Week : 1	17	137	0.8	6.7
5504_03	5000 ppm	Week : 3	17	98	0.8	5.8
5515_03	10000 ppm	Week : 1	15	371	0.5	
5515_03	10000 ppm	Week : 3	13	173	0.6	5.8
5516_03	10000 ppm	Week : 1	15	157	0.8	6
5516_03	10000 ppm	Week : 3	14	130	0.6	6.3
5517_03	10000 ppm	Week : 1	19	100	0.6	6.2
5517_03	10000 ppm	Week : 3	13	126	0.6	6
5518_03	10000 ppm	Week : 1	14	98	0.7	6.1
5518_03	10000 ppm	Week : 3	17	356	0.7	5.8
5519_03	10000 ppm	Week : 1	17	161	0.5	5.9
5519_03	10000 ppm	Week : 3	15	232	0.5	5.6
5520_03	10000 ppm	Week : 1	17	127	0.6	6.1
5520_03	10000 ppm	Week : 3	15	108	0.6	5.8
5521_03	10000 ppm	Week : 1	22	92	0.6	5.9
5521_03	10000 ppm	Week : 3	12	655	0.5	6.3
5522_03	10000 ppm	Week : 1	14	1410	0.7	5.6
5523_03	10000 ppm	Week : 1	21	408	0.7	6.4
5524_03	10000 ppm	Week : 1	23	96	0.7	6.2
5524_03	10000 ppm	Week : 3	20	129	0.6	6.1

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5285_03	0 ppm	Week : 13	11
5286_03	0 ppm	Week : 13	9
5287_03	0 ppm	Week : 13	9
5288_03	0 ppm	Week : 13	10
5289_03	0 ppm	Week : 13	11
5290_03	0 ppm	Week : 13	16
5291_03	0 ppm	Week : 13	9
5292_03	0 ppm	Week : 13	9
5293_03	0 ppm	Week : 13	10
5294_03	0 ppm	Week : 13	10
5305_03	675 ppm	Week : 13	8
5306_03	675 ppm	Week : 13	9
5307_03	675 ppm	Week : 13	11
5308_03	675 ppm	Week : 13	9
5309_03	675 ppm	Week : 13	10
5310_03	675 ppm	Week : 13	10
5311_03	675 ppm	Week : 13	9
5312_03	675 ppm	Week : 13	8
5313_03	675 ppm	Week : 13	13
5314_03	675 ppm	Week : 13	11
5325_03	1250 ppm	Week : 13	18
5326_03	1250 ppm	Week : 13	13

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5327_03	1250 ppm	Week : 13	10
5328_03	1250 ppm	Week : 13	13
5329_03	1250 ppm	Week : 13	11
5330_03	1250 ppm	Week : 13	15
5331_03	1250 ppm	Week : 13	11
5332_03	1250 ppm	Week : 13	18
5333_03	1250 ppm	Week : 13	14
5334_03	1250 ppm	Week : 13	11
5345_03	2500 ppm	Week : 13	11
5346_03	2500 ppm	Week : 13	9
5347_03	2500 ppm	Week : 13	15
5348_03	2500 ppm	Week : 13	20
5349_03	2500 ppm	Week : 13	56*
5350_03	2500 ppm	Week : 13	8
5351_03	2500 ppm	Week : 13	12
5352_03	2500 ppm	Week : 13	11
5353_03	2500 ppm	Week : 13	12
5354_03	2500 ppm	Week : 13	19
5365_03	5000 ppm	Week : 13	6
5366_03	5000 ppm	Week : 13	7
5367_03	5000 ppm	Week : 13	7
5368_03	5000 ppm	Week : 13	6

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5369_03	5000 ppm	Week : 13	7
5370_03	5000 ppm	Week : 13	8
5371_03	5000 ppm	Week : 13	7
5372_03	5000 ppm	Week : 13	7
5373_03	5000 ppm	Week : 13	8
5374_03	5000 ppm	Week : 13	10
5385_03	10000 ppm	Week : 13	7
5386_03	10000 ppm	Week : 13	5
5387_03	10000 ppm	Week : 13	8
5388_03	10000 ppm	Week : 13	9
5389_03	10000 ppm	Week : 13	6
5390_03	10000 ppm	Week : 13	6
5391_03	10000 ppm	Week : 13	9
5392_03	10000 ppm	Week : 13	9
5393_03	10000 ppm	Week : 13	9
5394_03	10000 ppm	Week : 13	6
5415_03	0 ppm	Week : 1	7
5415_03	0 ppm	Week : 3	5
5416_03	0 ppm	Week : 1	6
5416_03	0 ppm	Week : 3	5
5417_03	0 ppm	Week : 1	8
5417_03	0 ppm	Week : 3	5

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5418_03	0 ppm	Week : 1	6
5418_03	0 ppm	Week : 3	6
5419_03	0 ppm	Week : 1	6
5419_03	0 ppm	Week : 3	5
5420_03	0 ppm	Week : 1	7
5420_03	0 ppm	Week : 3	6
5421_03	0 ppm	Week : 1	7
5421_03	0 ppm	Week : 3	4
5422_03	0 ppm	Week : 1	6
5422_03	0 ppm	Week : 3	4
5423_03	0 ppm	Week : 1	8
5423_03	0 ppm	Week : 3	7
5424_03	0 ppm	Week : 1	7
5424_03	0 ppm	Week : 3	4
5435_03	675 ppm	Week : 1	7
5435_03	675 ppm	Week : 3	6
5436_03	675 ppm	Week : 1	5
5436_03	675 ppm	Week : 3	5
5437_03	675 ppm	Week : 1	5
5437_03	675 ppm	Week : 3	4
5438_03	675 ppm	Week : 1	5
5438_03	675 ppm	Week : 3	6

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5439_03	675 ppm	Week : 1	7
5439_03	675 ppm	Week : 3	3
5440_03	675 ppm	Week : 1	8
5440_03	675 ppm	Week : 3	6
5441_03	675 ppm	Week : 1	5
5441_03	675 ppm	Week : 3	7
5442_03	675 ppm	Week : 1	6
5442_03	675 ppm	Week : 3	6
5443_03	675 ppm	Week : 1	6
5443_03	675 ppm	Week : 3	6
5444_03	675 ppm	Week : 1	7
5455_03	1250 ppm	Week : 1	5
5455_03	1250 ppm	Week : 3	7
5456_03	1250 ppm	Week : 1	5
5456_03	1250 ppm	Week : 3	5
5457_03	1250 ppm	Week : 1	7
5457_03	1250 ppm	Week : 3	6
5458_03	1250 ppm	Week : 1	6
5459_03	1250 ppm	Week : 1	5
5459_03	1250 ppm	Week : 3	6
5460_03	1250 ppm	Week : 1	7
5460_03	1250 ppm	Week : 3	7

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5461_03	1250 ppm	Week : 1	5
5461_03	1250 ppm	Week : 3	5
5462_03	1250 ppm	Week : 1	4
5462_03	1250 ppm	Week : 3	6
5463_03	1250 ppm	Week : 1	6
5463_03	1250 ppm	Week : 3	4
5464_03	1250 ppm	Week : 1	6
5464_03	1250 ppm	Week : 3	4
5475_03	2500 ppm	Week : 1	6
5475_03	2500 ppm	Week : 3	6
5476_03	2500 ppm	Week : 1	6
5476_03	2500 ppm	Week : 3	2
5477_03	2500 ppm	Week : 1	5
5477_03	2500 ppm	Week : 3	6
5478_03	2500 ppm	Week : 1	6
5478_03	2500 ppm	Week : 3	5
5479_03	2500 ppm	Week : 1	7
5479_03	2500 ppm	Week : 3	4
5480_03	2500 ppm	Week : 1	6
5480_03	2500 ppm	Week : 3	5
5481_03	2500 ppm	Week : 1	6
5481_03	2500 ppm	Week : 3	5



Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5482_03	2500 ppm	Week : 1	6
5482_03	2500 ppm	Week : 3	4
5483_03	2500 ppm	Week : 1	5
5483_03	2500 ppm	Week : 3	4
5484_03	2500 ppm	Week : 1	5
5484_03	2500 ppm	Week : 3	5
5495_03	5000 ppm	Week : 1	5
5495_03	5000 ppm	Week : 3	4
5496_03	5000 ppm	Week : 1	6
5496_03	5000 ppm	Week : 3	4
5497_03	5000 ppm	Week : 1	6
5497_03	5000 ppm	Week : 3	5
5498_03	5000 ppm	Week : 1	5
5498_03	5000 ppm	Week : 3	4
5499_03	5000 ppm	Week : 1	6
5499_03	5000 ppm	Week : 3	5
5500_03	5000 ppm	Week : 1	6
5500_03	5000 ppm	Week : 3	5
5501_03	5000 ppm	Week : 1	6
5501_03	5000 ppm	Week : 3	7
5502_03	5000 ppm	Week : 1	4
5502_03	5000 ppm	Week : 3	6

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5503_03	5000 ppm	Week : 1	6
5503_03	5000 ppm	Week : 3	5
5504_03	5000 ppm	Week : 1	6
5504_03	5000 ppm	Week : 3	4
5515_03	10000 ppm	Week : 1	6
5515_03	10000 ppm	Week : 3	5
5516_03	10000 ppm	Week : 1	5
5516_03	10000 ppm	Week : 3	4
5517_03	10000 ppm	Week : 1	5
5517_03	10000 ppm	Week : 3	9
5518_03	10000 ppm	Week : 1	4
5518_03	10000 ppm	Week : 3	3
5519_03	10000 ppm	Week : 1	5
5519_03	10000 ppm	Week : 3	4
5520_03	10000 ppm	Week : 1	6
5520_03	10000 ppm	Week : 3	4
5521_03	10000 ppm	Week : 1	5
5521_03	10000 ppm	Week : 3	7
5522_03	10000 ppm	Week : 1	6
5523_03	10000 ppm	Week : 1	7
5524_03	10000 ppm	Week : 1	5
5524_03	10000 ppm	Week : 3	6

## 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
5295_03	0 ppm	Week : 13	4.4	169	48	16
5296_03	0 ppm	Week : 13	4.2	194	70	13
5297_03	0 ppm	Week : 13	4.6	180	48	8
5298_03	0 ppm	Week : 13	4.3	175	41	15
5299_03	0 ppm	Week : 13	4.2	170	47	17
5300_03	0 ppm	Week : 13	4	201	48	11
5301_03	0 ppm	Week : 13	4.2	196	45	15
5302_03	0 ppm	Week : 13	4.4	167	78	19
5303_03	0 ppm	Week : 13	4.1	254	52	8
5304_03	0 ppm	Week : 13	3.9	243	50	7
5315_03	675 ppm	Week : 13	4.8	201	61	40
5316_03	675 ppm	Week : 13	4.1	200	42	19
5317_03	675 ppm	Week : 13	4.4	200	46	21
5318_03	675 ppm	Week : 13	4.5	171	41	17
5319_03	675 ppm	Week : 13	4.4	158	33	13
5320_03	675 ppm	Week : 13	4.4	198	44	29
5321_03	675 ppm	Week : 13	4.6	228	50	10
5322_03	675 ppm	Week : 13	4.5	202	49	12
5323_03	675 ppm	Week : 13	4.5	206	51	10
5324_03	675 ppm	Week : 13	4.2	187	37	16
5335_03	1250 ppm	Week : 13	4.2	187	46	46
5336_03	1250 ppm	Week : 13	4.1	149	48	15

## 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
5337_03	1250 ppm	Week : 13	4.5	178	37	4
5338_03	1250 ppm	Week : 13	3.9	177	41	16
5339_03	1250 ppm	Week : 13	4.1	144	26	22
5340_03	1250 ppm	Week : 13	4.3	195	41	12
5341_03	1250 ppm	Week : 13	4.4	167	42	12
5342_03	1250 ppm	Week : 13	4.1	203	32	5
5343_03	1250 ppm	Week : 13	4.4	165	37	18
5344_03	1250 ppm	Week : 13	4.2	221	59	10
5355_03	2500 ppm	Week : 13	4.8	174	42	40
5356_03	2500 ppm	Week : 13	4.1	205	49	36
5357_03	2500 ppm	Week : 13	4.3	184	37	33
5358_03	2500 ppm	Week : 13	4.4	202	46	10
5359_03	2500 ppm	Week : 13	4.1	203	39	25
5360_03	2500 ppm	Week : 13	4.1	191	55	30
5361_03	2500 ppm	Week : 13	4.2	194	41	7
5362_03	2500 ppm	Week : 13	4.3	178	45	23
5363_03	2500 ppm	Week : 13	4	220	41	12
5364_03	2500 ppm	Week : 13	4.3	198	68	13
5375_03	5000 ppm	Week : 13	4.1	237	42	10
5376_03	5000 ppm	Week : 13	3.9	269	55	21
5377_03	5000 ppm	Week : 13	4.1	276	50	8
5378_03	5000 ppm	Week : 13	4.2	206	43	9

## 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
5378_03	5000 ppm	Week : 13	4.2	206	43	9
5379_03	5000 ppm	Week : 13	4.2	263	54	15
5380_03	5000 ppm	Week : 13	4.1	200	36	15
5381_03	5000 ppm	Week : 13	4.2	234	36	25
5382_03	5000 ppm	Week : 13	4.1	186	43	28
5383_03	5000 ppm	Week : 13	4.2	210	38	31
5384_03	5000 ppm	Week : 13	4.1	226	38	16
5395_03	10000 ppm	Week : 13	4.3	234	40	29
5396_03	10000 ppm	Week : 13	4.3	221	41	15
5397_03	10000 ppm	Week : 13	4.3	248	34	31
5398_03	10000 ppm	Week : 13	4.1	186	37	12
5400_03	10000 ppm	Week : 13	4.3	251	35	24
5401_03	10000 ppm	Week : 13	4.3	244	35	14
5402_03	10000 ppm	Week : 13	4.2	238	31	12
5403_03	10000 ppm	Week : 13	4.2	189	34	19
5404_03	10000 ppm	Week : 13	4	153	35	18
5425_03	0 ppm	Week : 1	4	299	20	7
5426_03	0 ppm	Week : 1	3.8		26	9
5426_03	0 ppm	Week : 3	3.9	175	24	10
5427_03	0 ppm	Week : 1	4.2		43	11
5427_03	0 ppm	Week : 3	4	198	30	14
5428_03	0 ppm	Week : 1	0			7

## 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
5428_03	0 ppm	Week : 3	3.9	200	33	13
5429_03	0 ppm	Week : 1	3.7		29	20
5430_03	0 ppm	Week : 1	3.9	301	23	11
5430_03	0 ppm	Week : 3	4	191	26	14
5431_03	0 ppm	Week : 1	0.3			17
5431_03	0 ppm	Week : 3	4	205	33	13
5432_03	0 ppm	Week : 3	3.9	180	25	17
5433_03	0 ppm	Week : 1	3.8	291	21	7
5433_03	0 ppm	Week : 3	3.6	206	27	29
5434_03	0 ppm	Week : 1	3.9	272	26	9
5434_03	0 ppm	Week : 3	3.7	184	34	19
5445_03	675 ppm	Week : 1	3.7	262	24	7
5445_03	675 ppm	Week : 3	3.9	159	27	11
5446_03	675 ppm	Week : 1	3.7	266	27	7
5446_03	675 ppm	Week : 3	3.9	227	25	19
5447_03	675 ppm	Week : 1	3.7	254	24	7
5447_03	675 ppm	Week : 3	4.1	160	27	18
5448_03	675 ppm	Week : 1	4	223	28	11
5448_03	675 ppm	Week : 3	4	167	26	12
5449_03	675 ppm	Week : 1	3.7	241	26	29
5449_03	675 ppm	Week : 3	3.8	164	26	35
5450_03	675 ppm	Week : 1	4	305	25	6

## 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
5450_03	675 ppm	Week : 1	4	305	25	6
5450_03	675 ppm	Week : 3	3.9	195	30	8
5451_03	675 ppm	Week : 1	3.8	310	23	5
5451_03	675 ppm	Week : 3	3.7	211	28	11
5452_03	675 ppm	Week : 1	3.9	297	22	11
5452_03	675 ppm	Week : 3	3.9	217	29	13
5453_03	675 ppm	Week : 1	3.7	293	24	6
5453_03	675 ppm	Week : 3	4	180	28	12
5454_03	675 ppm	Week : 1	4.1	321	28	18
5454_03	675 ppm	Week : 3	3.9	199	29	10
5465_03	1250 ppm	Week : 1	3.8	294	32	8
5465_03	1250 ppm	Week : 3	3.8	170	31	11
5466_03	1250 ppm	Week : 1	3.8	300	29	7
5466_03	1250 ppm	Week : 3	3.8	181	27	10
5467_03	1250 ppm	Week : 1	3.7	229	27	7
5467_03	1250 ppm	Week : 3	3.9	160	26	12
5468_03	1250 ppm	Week : 1	3.7	257	24	15
5468_03	1250 ppm	Week : 3	3.9	163	31	8
5469_03	1250 ppm	Week : 1	3.8	297	30	12
5469_03	1250 ppm	Week : 3	3.8	182	27	15
5470_03	1250 ppm	Week : 1	4		28	9
5470_03	1250 ppm	Week : 3	3.9	189	27	14

## 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
5471_03	1250 ppm	Week : 1	3.7	155	25	7
5471_03	1250 ppm	Week : 3	4	198	27	12
5472_03	1250 ppm	Week : 1	4	326	30	12
5472_03	1250 ppm	Week : 3	3.8	212	28	20
5473_03	1250 ppm	Week : 1	4	293	27	9
5473_03	1250 ppm	Week : 3	4	186	43	16
5474_03	1250 ppm	Week : 1	3.9	268	28	10
5474_03	1250 ppm	Week : 3	3.8	214	34	18
5485_03	2500 ppm	Week : 1	3.7		30	11
5485_03	2500 ppm	Week : 3	3.7	176	34	19
5486_03	2500 ppm	Week : 1	3.7		36	12
5486_03	2500 ppm	Week : 3	3.8	166	32	7
5487_03	2500 ppm	Week : 1	4	374	32	5
5488_03	2500 ppm	Week : 1	4	311	27	10
5488_03	2500 ppm	Week : 3	3.8	157	33	20
5489_03	2500 ppm	Week : 1	4	423	31	8
5489_03	2500 ppm	Week : 3	3.8	192	30	8
5490_03	2500 ppm	Week : 1	3.6	279	25	10
5490_03	2500 ppm	Week : 3	3.7	183	27	30
5491_03	2500 ppm	Week : 1	3.7	273	27	8
5491_03	2500 ppm	Week : 3	4	189	28	14
5492_03	2500 ppm	Week : 1	3.9	347	32	8



## 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
5492_03	2500 ppm	Week : 1	3.9	347	32	8
5492_03	2500 ppm	Week : 3	3.6	172	25	13
5493_03	2500 ppm	Week : 1	3.9	312	27	5
5493_03	2500 ppm	Week : 3	4	181	25	13
5494_03	2500 ppm	Week : 1	3.8	327	21	10
5494_03	2500 ppm	Week : 3	3.8	188	22	14
5505_03	5000 ppm	Week : 1				
5505_03	5000 ppm	Week : 3	3.9	186	37	25
5506_03	5000 ppm	Week : 1	4.1	278	33	21
5507_03	5000 ppm	Week : 1	4.1	264	31	29
5507_03	5000 ppm	Week : 3	4	174	32	18
5508_03	5000 ppm	Week : 1	3.9	247	24	8
5508_03	5000 ppm	Week : 3	3.9	186	27	14
5509_03	5000 ppm	Week : 1	3.9	234	32	18
5509_03	5000 ppm	Week : 3	3.8	156	28	23
5510_03	5000 ppm	Week : 1	4	328	30	6
5510_03	5000 ppm	Week : 3	3.6	173	29	17
5511_03	5000 ppm	Week : 1	4	282	34	14
5511_03	5000 ppm	Week : 3	3.7	168	27	11
5512_03	5000 ppm	Week : 1	4.1			8
5512_03	5000 ppm	Week : 3	3.8	178	26	17
5513_03	5000 ppm	Week : 1	3.9	309	32	7

## 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
5513_03	5000 ppm	Week : 3	3.7	174	25	10
5514_03	5000 ppm	Week : 1	3.8		30	11
5514_03	5000 ppm	Week : 3	4	175	27	12
5525_03	10000 ppm	Week : 1	3.9	323	30	8
5525_03	10000 ppm	Week : 3	4.2	189	41	31
5526_03	10000 ppm	Week : 1	3.9	251	39	11
5526_03	10000 ppm	Week : 3	4.2	193	40	30
5527_03	10000 ppm	Week : 1	4	250	33	9
5527_03	10000 ppm	Week : 3	3.8	188	31	14
5528_03	10000 ppm	Week : 1	4	298	31	10
5528_03	10000 ppm	Week : 3	4.1	197	28	5
5529_03	10000 ppm	Week : 1	3.8	248	43	7
5529_03	10000 ppm	Week : 3	4.1	216	43	73
5530_03	10000 ppm	Week : 1	4.1	255	42	10
5530_03	10000 ppm	Week : 3	4.3	190	33	30
5531_03	10000 ppm	Week : 1	3.8	266	37	15
5531_03	10000 ppm	Week : 3	4.3	221	40	97
5532_03	10000 ppm	Week : 1	3.8	0*	34	11
5532_03	10000 ppm	Week : 3	4.1	179	32	36
5533_03	10000 ppm	Week : 1	4.2	259	38	16
5533_03	10000 ppm	Week : 3	4.1	176	34	74
5534_03	10000 ppm	Week : 1	3.8		40	6

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:01

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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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
5534_03	10000 ppm	Week : 1	3.8		40	6
5534_03	10000 ppm	Week : 3	4.2	155	28	26

## 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
5295_03	0 ppm	Week : 13	20	29	0.7	7
5296_03	0 ppm	Week : 13	20	36	0.7	6.7
5297_03	0 ppm	Week : 13	23	30	0.8	7.2
5298_03	0 ppm	Week : 13	23	26	0.8	7.1
5299_03	0 ppm	Week : 13	24	89	0.8	6.7
5300_03	0 ppm	Week : 13	23	82	0.6	6.6
5301_03	0 ppm	Week : 13	21	57	0.8	6.7
5302_03	0 ppm	Week : 13	19	47	0.8	6.8
5303_03	0 ppm	Week : 13	24	191*	0.7	6.3
5304_03	0 ppm	Week : 13	20	63	0.6	6
5315_03	675 ppm	Week : 13	21	86	0.8	7.7
5316_03	675 ppm	Week : 13	23	260	0.9	6.7
5317_03	675 ppm	Week : 13	22	68	0.7	7
5318_03	675 ppm	Week : 13	21	44	0.7	7.2
5319_03	675 ppm	Week : 13	18	49	0.8	7
5320_03	675 ppm	Week : 13	22	96	0.8	7.3
5321_03	675 ppm	Week : 13	23	181	0.8	7.2
5322_03	675 ppm	Week : 13	21	56	0.8	7.1
5323_03	675 ppm	Week : 13	23	51	0.8	7.3
5324_03	675 ppm	Week : 13	19	46	0.8	6.9
5335_03	1250 ppm	Week : 13	22	38	0.7	6.7
5336_03	1250 ppm	Week : 13	21	72	1	6.5

Experiment Number: 05205-03

P42: Clinical Chemistry Data

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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	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
5337_03	1250 ppm	Week : 13	18	30	0.8	7.1
5338_03	1250 ppm	Week : 13	21	50	0.7	6.5
5339_03	1250 ppm	Week : 13	19	56	0.8	6.5
5340_03	1250 ppm	Week : 13	22	112	0.7	6.8
5341_03	1250 ppm	Week : 13	17	382	0.6	6.7
5342_03	1250 ppm	Week : 13	19	52	0.8	6.3
5343_03	1250 ppm	Week : 13	23	38	0.7	6.7
5344_03	1250 ppm	Week : 13	20	82	0.8	6.5
5355_03	2500 ppm	Week : 13	25	79	0.9	7.5
5356_03	2500 ppm	Week : 13	22	43	0.9	6.5
5357_03	2500 ppm	Week : 13	20	133	0.8	7
5358_03	2500 ppm	Week : 13	22	60	0.8	6.9
5359_03	2500 ppm	Week : 13	24	83	0.8	6.1
5360_03	2500 ppm	Week : 13	17	128	0.8	6.5
5361_03	2500 ppm	Week : 13	19	53	0.8	6.8
5362_03	2500 ppm	Week : 13	21	63	0.9	6.6
5363_03	2500 ppm	Week : 13	27	80	0.8	6.4
5364_03	2500 ppm	Week : 13	21	87	0.8	6.6
5375_03	5000 ppm	Week : 13	21	64	0.9	6.2
5376_03	5000 ppm	Week : 13	24	60	0.8	6.1
5377_03	5000 ppm	Week : 13	26	67	0.8	6.3
5378_03	5000 ppm	Week : 13	23	82	0.9	6.4

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Species/Strain: Rat/Fischer 344

Time Report Requested: 14:19:01

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
5379_03	5000 ppm	Week : 13	25	263	0.7	6.4
5380_03	5000 ppm	Week : 13	23	53	0.8	6.5
5381_03	5000 ppm	Week : 13	33	78	0.9	6.5
5382_03	5000 ppm	Week : 13	24	49	0.8	6.5
5383_03	5000 ppm	Week : 13	21	69	0.7	6.5
5384_03	5000 ppm	Week : 13	23	484	0.8	6.2
5395_03	10000 ppm	Week : 13	25	69	0.8	6.4
5396_03	10000 ppm	Week : 13	23	38	0.9	6.3
5397_03	10000 ppm	Week : 13	23	91	0.9	6.5
5398_03	10000 ppm	Week : 13	21	46	0.8	6.4
5400_03	10000 ppm	Week : 13	23	51	0.8	6.7
5401_03	10000 ppm	Week : 13	23	58	0.9	6.5
5402_03	10000 ppm	Week : 13	24	68	0.8	6.1
5403_03	10000 ppm	Week : 13	21	55	0.8	6.3
5404_03	10000 ppm	Week : 13	20	76	0.8	5.8
5425_03	0 ppm	Week : 1	16	118	0.6	5.6
5426_03	0 ppm	Week : 1	19	153	0.6	5.6
5426_03	0 ppm	Week : 3	13	302	0.6	5.8
5427_03	0 ppm	Week : 1	19	366	0.3	5.8
5427_03	0 ppm	Week : 3	17	71	0.7	6
5428_03	0 ppm	Week : 1	18		0.2	5.7
5428_03	0 ppm	Week : 3	16	74	0.8	5.6

## 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
5429_03	0 ppm	Week : 1	20	251	0.5	5.6
5430_03	0 ppm	Week : 1	19	115	0.6	5.6
5430_03	0 ppm	Week : 3	13	130	0.6	6
5431_03	0 ppm	Week : 1	21		0.6	6.2
5431_03	0 ppm	Week : 3	18	116	0.7	5.9
5432_03	0 ppm	Week : 3	12	109	0.5	5.7
5433_03	0 ppm	Week : 1	18	137	0.5	5.4
5433_03	0 ppm	Week : 3	13	205	0.6	5.6
5434_03	0 ppm	Week : 1	17	96	0.7	5.7
5434_03	0 ppm	Week : 3	14	608	0.6	5.5
5445_03	675 ppm	Week : 1	17	110	0.7	5.4
5445_03	675 ppm	Week : 3	14	311	0.6	5.8
5446_03	675 ppm	Week : 1	23	169	0.5	5.9
5446_03	675 ppm	Week : 3	16	103	0.7	5.8
5447_03	675 ppm	Week : 1	17	93	0.5	5.5
5447_03	675 ppm	Week : 3	16	208	0.7	5.9
5448_03	675 ppm	Week : 1	19	140	0.6	5.6
5448_03	675 ppm	Week : 3	14	116	0.6	5.9
5449_03	675 ppm	Week : 1	19	170	0.5	5.4
5449_03	675 ppm	Week : 3	15	110	0.6	5.5
5450_03	675 ppm	Week : 1	19	103	0.6	5.7
5450_03	675 ppm	Week : 3	13	93	0.6	5.7

## 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
5451_03	675 ppm	Week : 1	20	294	0.6	5.3
5451_03	675 ppm	Week : 3	11	183	0.7	5.6
5452_03	675 ppm	Week : 1	22	92	0.5	5.6
5452_03	675 ppm	Week : 3	12	80	0.6	5.8
5453_03	675 ppm	Week : 1	23	135	0.6	5.3
5453_03	675 ppm	Week : 3	15	150	0.5	6
5454_03	675 ppm	Week : 1	17	109	0.6	5.7
5454_03	675 ppm	Week : 3	12	52	0.6	5.6
5465_03	1250 ppm	Week : 1	20	114	0.5	5.6
5465_03	1250 ppm	Week : 3	12	247	0.7	5.7
5466_03	1250 ppm	Week : 1	23	140	0.5	5.5
5466_03	1250 ppm	Week : 3	14	252	0.6	5.5
5467_03	1250 ppm	Week : 1	16	97	0.6	5.3
5467_03	1250 ppm	Week : 3	15	148	0.6	5.7
5468_03	1250 ppm	Week : 1	24	104	0.7	5.4
5468_03	1250 ppm	Week : 3	15	149	0.7	5.7
5469_03	1250 ppm	Week : 1	22	162	0.6	5.5
5469_03	1250 ppm	Week : 3	14	120	0.7	5.7
5470_03	1250 ppm	Week : 1	19	104	0.6	5.9
5470_03	1250 ppm	Week : 3	14	76	0.7	5.8
5471_03	1250 ppm	Week : 1	16	249	0.5	5.5
5471_03	1250 ppm	Week : 3	14	101	0.7	6



## 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
5472_03	1250 ppm	Week : 1	18	150	0.6	5.8
5472_03	1250 ppm	Week : 3	15	129	0.7	5.7
5473_03	1250 ppm	Week : 1	19	125	0.8	5.6
5473_03	1250 ppm	Week : 3	16	252	0.8	6.1
5474_03	1250 ppm	Week : 1	20	145	0.6	5.7
5474_03	1250 ppm	Week : 3	15	189	0.7	5.6
5485_03	2500 ppm	Week : 1	19	166	0.4	5.4
5485_03	2500 ppm	Week : 3	17	105	0.6	5.5
5486_03	2500 ppm	Week : 1	20	618	0.2	5.2
5486_03	2500 ppm	Week : 3	11	182	0.7	5.5
5487_03	2500 ppm	Week : 1	22	141	0.5	5.7
5488_03	2500 ppm	Week : 1	18	91	0.7	5.9
5488_03	2500 ppm	Week : 3	15	134	0.5	5.8
5489_03	2500 ppm	Week : 1	22	150	0.5	5.7
5489_03	2500 ppm	Week : 3	13	116	0.6	5.4
5490_03	2500 ppm	Week : 1	20	432	0.5	6.2
5490_03	2500 ppm	Week : 3	14	381	0.7	5.4
5491_03	2500 ppm	Week : 1	15	190	0.6	5.3
5491_03	2500 ppm	Week : 3	14	158	0.6	6
5492_03	2500 ppm	Week : 1	18	171	0.7	5.7
5492_03	2500 ppm	Week : 3	14	145	0.7	5.4
5493_03	2500 ppm	Week : 1	31	74	0.6	5.6

## 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
5493_03	2500 ppm	Week : 3	13	103	0.4	5.9
5494_03	2500 ppm	Week : 1	15	152	0.5	5.4
5494_03	2500 ppm	Week : 3	12	90	0.7	5.6
5505_03	5000 ppm	Week : 1	19			6.2
5505_03	5000 ppm	Week : 3	13	155	0.6	5.7
5506_03	5000 ppm	Week : 1	24	207	0.6	5.5
5507_03	5000 ppm	Week : 1	19	131	0.6	5.7
5507_03	5000 ppm	Week : 3	12	119	0.7	5.9
5508_03	5000 ppm	Week : 1	17	163	0.6	5.5
5508_03	5000 ppm	Week : 3	12	79	0.6	5.6
5509_03	5000 ppm	Week : 1	18	173	0.6	5.3
5509_03	5000 ppm	Week : 3	15	155	0.7	5.6
5510_03	5000 ppm	Week : 1	16	142	0.6	5.6
5510_03	5000 ppm	Week : 3	12	181	0.7	5.3
5511_03	5000 ppm	Week : 1	20	158	0.8	5.7
5511_03	5000 ppm	Week : 3	12	97	0.7	5.4
5512_03	5000 ppm	Week : 1	18	167	0.4	5.5
5512_03	5000 ppm	Week : 3	11	390	0.7	5.7
5513_03	5000 ppm	Week : 1	19	114	0.6	5.6
5513_03	5000 ppm	Week : 3	12	102	0.7	5.4
5514_03	5000 ppm	Week : 1	37	184	0.6	5.3
5514_03	5000 ppm	Week : 3	13	110	0.7	5.7

Experiment Number: 05205-03

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Species/Strain: Rat/Fischer 344

Time Report Requested: 14:19:01

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
5525_03	10000 ppm	Week : 1	18	98	0.6	5.4
5525_03	10000 ppm	Week : 3	18	874	0.7	6.1
5526_03	10000 ppm	Week : 1	22	179	0.6	5.3
5526_03	10000 ppm	Week : 3	19	308	0.7	6
5527_03	10000 ppm	Week : 1	17	147	0.6	5.7
5527_03	10000 ppm	Week : 3	15	103	0.7	5.5
5528_03	10000 ppm	Week : 1	17	158	0.5	5.6
5528_03	10000 ppm	Week : 3	12	148	0.6	5.9
5529_03	10000 ppm	Week : 1	23	301	0.5	6.2
5529_03	10000 ppm	Week : 3	20	1159	0.7	5.8
5530_03	10000 ppm	Week : 1	19	205	0.6	5.6
5530_03	10000 ppm	Week : 3	18	161	0.8	6.3
5531_03	10000 ppm	Week : 1	21	188	0.5	5.3
5531_03	10000 ppm	Week : 3	19	120	0.7	6.4
5532_03	10000 ppm	Week : 1	17	104	0.6	5.4
5532_03	10000 ppm	Week : 3	15	333	0.6	5.9
5533_03	10000 ppm	Week : 1	20	86	0.6	5.8
5533_03	10000 ppm	Week : 3	18	123	0.7	5.9
5534_03	10000 ppm	Week : 1	19	374		5.3
5534_03	10000 ppm	Week : 3	17	183	0.7	5.8

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:01

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5295_03	0 ppm	Week : 13	12
5296_03	0 ppm	Week : 13	14
5297_03	0 ppm	Week : 13	9
5298_03	0 ppm	Week : 13	7
5299_03	0 ppm	Week : 13	9
5300_03	0 ppm	Week : 13	10
5301_03	0 ppm	Week : 13	8
5302_03	0 ppm	Week : 13	17
5303_03	0 ppm	Week : 13	11
5304_03	0 ppm	Week : 13	7
5315_03	675 ppm	Week : 13	15
5316_03	675 ppm	Week : 13	10
5317_03	675 ppm	Week : 13	10
5318_03	675 ppm	Week : 13	7
5319_03	675 ppm	Week : 13	6
5320_03	675 ppm	Week : 13	10
5321_03	675 ppm	Week : 13	11
5322_03	675 ppm	Week : 13	11
5323_03	675 ppm	Week : 13	8
5324_03	675 ppm	Week : 13	7
5335_03	1250 ppm	Week : 13	10
5336_03	1250 ppm	Week : 13	9

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5337_03	1250 ppm	Week : 13	9
5338_03	1250 ppm	Week : 13	8
5339_03	1250 ppm	Week : 13	6
5340_03	1250 ppm	Week : 13	8
5341_03	1250 ppm	Week : 13	9
5342_03	1250 ppm	Week : 13	9
5343_03	1250 ppm	Week : 13	8
5344_03	1250 ppm	Week : 13	11
5355_03	2500 ppm	Week : 13	12
5356_03	2500 ppm	Week : 13	10
5357_03	2500 ppm	Week : 13	8
5358_03	2500 ppm	Week : 13	9
5359_03	2500 ppm	Week : 13	12
5360_03	2500 ppm	Week : 13	11
5361_03	2500 ppm	Week : 13	8
5362_03	2500 ppm	Week : 13	8
5363_03	2500 ppm	Week : 13	9
5364_03	2500 ppm	Week : 13	16
5375_03	5000 ppm	Week : 13	10
5376_03	5000 ppm	Week : 13	11
5377_03	5000 ppm	Week : 13	9
5378_03	5000 ppm	Week : 13	10

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5379_03	5000 ppm	Week : 13	12
5380_03	5000 ppm	Week : 13	10
5381_03	5000 ppm	Week : 13	8
5382_03	5000 ppm	Week : 13	9
5383_03	5000 ppm	Week : 13	8
5384_03	5000 ppm	Week : 13	10
5395_03	10000 ppm	Week : 13	8
5396_03	10000 ppm	Week : 13	8
5397_03	10000 ppm	Week : 13	9
5398_03	10000 ppm	Week : 13	8
5400_03	10000 ppm	Week : 13	8
5401_03	10000 ppm	Week : 13	8
5402_03	10000 ppm	Week : 13	8
5403_03	10000 ppm	Week : 13	7
5404_03	10000 ppm	Week : 13	6
5425_03	0 ppm	Week : 1	6
5426_03	0 ppm	Week : 1	
5426_03	0 ppm	Week : 3	11
5427_03	0 ppm	Week : 1	
5427_03	0 ppm	Week : 3	17
5428_03	0 ppm	Week : 1	
5428_03	0 ppm	Week : 3	17

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5429_03	0 ppm	Week : 1	
5430_03	0 ppm	Week : 1	4
5430_03	0 ppm	Week : 3	10
5431_03	0 ppm	Week : 1	
5431_03	0 ppm	Week : 3	13
5432_03	0 ppm	Week : 3	15
5433_03	0 ppm	Week : 1	6
5433_03	0 ppm	Week : 3	11
5434_03	0 ppm	Week : 1	6
5434_03	0 ppm	Week : 3	13
5445_03	675 ppm	Week : 1	4
5445_03	675 ppm	Week : 3	6
5446_03	675 ppm	Week : 1	5
5446_03	675 ppm	Week : 3	8
5447_03	675 ppm	Week : 1	5
5447_03	675 ppm	Week : 3	8
5448_03	675 ppm	Week : 1	6
5448_03	675 ppm	Week : 3	9
5449_03	675 ppm	Week : 1	5
5449_03	675 ppm	Week : 3	8
5450_03	675 ppm	Week : 1	5
5450_03	675 ppm	Week : 3	12

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5451_03	675 ppm	Week : 1	6
5451_03	675 ppm	Week : 3	13
5452_03	675 ppm	Week : 1	5
5452_03	675 ppm	Week : 3	10
5453_03	675 ppm	Week : 1	4
5453_03	675 ppm	Week : 3	10
5454_03	675 ppm	Week : 1	9
5454_03	675 ppm	Week : 3	17
5465_03	1250 ppm	Week : 1	6
5465_03	1250 ppm	Week : 3	11
5466_03	1250 ppm	Week : 1	7
5466_03	1250 ppm	Week : 3	11
5467_03	1250 ppm	Week : 1	5
5467_03	1250 ppm	Week : 3	9
5468_03	1250 ppm	Week : 1	6
5468_03	1250 ppm	Week : 3	10
5469_03	1250 ppm	Week : 1	7
5469_03	1250 ppm	Week : 3	14
5470_03	1250 ppm	Week : 1	
5470_03	1250 ppm	Week : 3	10
5471_03	1250 ppm	Week : 1	
5471_03	1250 ppm	Week : 3	10



Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5472_03	1250 ppm	Week : 1	7
5472_03	1250 ppm	Week : 3	8
5473_03	1250 ppm	Week : 1	5
5473_03	1250 ppm	Week : 3	13
5474_03	1250 ppm	Week : 1	6
5474_03	1250 ppm	Week : 3	10
5485_03	2500 ppm	Week : 1	
5485_03	2500 ppm	Week : 3	12
5486_03	2500 ppm	Week : 1	
5486_03	2500 ppm	Week : 3	9
5487_03	2500 ppm	Week : 1	4
5488_03	2500 ppm	Week : 1	5
5488_03	2500 ppm	Week : 3	11
5489_03	2500 ppm	Week : 1	6
5489_03	2500 ppm	Week : 3	12
5490_03	2500 ppm	Week : 1	4
5490_03	2500 ppm	Week : 3	8
5491_03	2500 ppm	Week : 1	8
5491_03	2500 ppm	Week : 3	8
5492_03	2500 ppm	Week : 1	7
5492_03	2500 ppm	Week : 3	9
5493_03	2500 ppm	Week : 1	5

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5493_03	2500 ppm	Week : 3	6
5494_03	2500 ppm	Week : 1	6
5494_03	2500 ppm	Week : 3	9
5505_03	5000 ppm	Week : 1	
5505_03	5000 ppm	Week : 3	10
5506_03	5000 ppm	Week : 1	5
5507_03	5000 ppm	Week : 1	5
5507_03	5000 ppm	Week : 3	9
5508_03	5000 ppm	Week : 1	5
5508_03	5000 ppm	Week : 3	8
5509_03	5000 ppm	Week : 1	7
5509_03	5000 ppm	Week : 3	11
5510_03	5000 ppm	Week : 1	5
5510_03	5000 ppm	Week : 3	10
5511_03	5000 ppm	Week : 1	6
5511_03	5000 ppm	Week : 3	8
5512_03	5000 ppm	Week : 1	
5512_03	5000 ppm	Week : 3	7
5513_03	5000 ppm	Week : 1	4
5513_03	5000 ppm	Week : 3	7
5514_03	5000 ppm	Week : 1	
5514_03	5000 ppm	Week : 3	7

Experiment Number: 05205-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:19:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
5525_03	10000 ppm	Week : 1	4
5525_03	10000 ppm	Week : 3	10
5526_03	10000 ppm	Week : 1	5
5526_03	10000 ppm	Week : 3	6
5527_03	10000 ppm	Week : 1	5
5527_03	10000 ppm	Week : 3	11
5528_03	10000 ppm	Week : 1	8
5528_03	10000 ppm	Week : 3	4
5529_03	10000 ppm	Week : 1	7
5529_03	10000 ppm	Week : 3	10
5530_03	10000 ppm	Week : 1	6
5530_03	10000 ppm	Week : 3	8
5531_03	10000 ppm	Week : 1	6
5531_03	10000 ppm	Week : 3	9
5532_03	10000 ppm	Week : 1	3
5532_03	10000 ppm	Week : 3	3
5533_03	10000 ppm	Week : 1	6
5533_03	10000 ppm	Week : 3	7
5534_03	10000 ppm	Week : 1	
5534_03	10000 ppm	Week : 3	6

\*\* END OF REPORT \*\*