

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:36

First Dose M/F: NA / NA

Lab: NA

C Number: C62157

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:36

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
0001_01	0 ppm	Week : 13	3.7	318	43	19
0002_01	0 ppm	Week : 13	3.9	282	53	50
0003_01	0 ppm	Week : 13	3.9	254	55	14
0004_01	0 ppm	Week : 13	3.9	241	45	17
0005_01	0 ppm	Week : 13	4.4	263	42	19
0006_01	0 ppm	Week : 13	3.9	229	43	21
0007_01	0 ppm	Week : 13	4.1	242	53	18
0008_01	0 ppm	Week : 13	4.1	269	55	9
0009_01	0 ppm	Week : 13	4.1	249	56	22
0010_01	0 ppm	Week : 13	4.4	230	61	32
0011_01	2500 ppm	Week : 13	4	240	56	23
0012_01	2500 ppm	Week : 13	4.2	240	60	31
0013_01	2500 ppm	Week : 13	4	298	94	11
0014_01	2500 ppm	Week : 13	4.2	251	65	26
0015_01	2500 ppm	Week : 13	4.3	217	53	27
0016_01	2500 ppm	Week : 13	3.9	220	60	18
0017_01	2500 ppm	Week : 13	3.9	281	62	11
0018_01	2500 ppm	Week : 13	4.6	214	60	24
0019_01	2500 ppm	Week : 13	4.3	217	63	30
0020_01	2500 ppm	Week : 13	4.2	254	58	16
0021_01	5000 ppm	Week : 13	4.3	229	50	30
0022_01	5000 ppm	Week : 13	4.3	248	45	32

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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
0023_01	5000 ppm	Week : 13	3.9	247	48	31
0024_01	5000 ppm	Week : 13	4.2	261	46	30
0025_01	5000 ppm	Week : 13	4.1	238	43	17
0026_01	5000 ppm	Week : 13	4.2	244	41	39
0027_01	5000 ppm	Week : 13	4.4	245	46	26
0028_01	5000 ppm	Week : 13	4.2	242	41	38
0029_01	5000 ppm	Week : 13	4.4	228	40	15
0030_01	5000 ppm	Week : 13	4.2	254	42	56
0031_01	10000 ppm	Week : 13	4.2	254	53	43
0032_01	10000 ppm	Week : 13	4.6	248	51	41
0033_01	10000 ppm	Week : 13	4.2	240	50	34
0034_01	10000 ppm	Week : 13	3.8	228	49	50
0035_01	10000 ppm	Week : 13	4.3	256	48	28
0036_01	10000 ppm	Week : 13	4.2	258	53	44
0037_01	10000 ppm	Week : 13	4.5	267	55	49
0038_01	10000 ppm	Week : 13	4.6	275	52	39
0039_01	10000 ppm	Week : 13	4.4	234	52	50
0040_01	10000 ppm	Week : 13	4.1	271	46	42
0121_01	0 ppm	Day : 5	3.7	766		
0121_01	0 ppm	Day : 21	3.5	502	38	32
0122_01	0 ppm	Day : 5	3.8	588		
0122_01	0 ppm	Day : 21	3.9	473	43	45

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
0122_01	0 ppm	Day : 21	3.9	473	43	45
0123_01	0 ppm	Day : 5	3.6	694		45
0123_01	0 ppm	Day : 21	3.3	497	40	27
0124_01	0 ppm	Day : 5	3.9	609		8
0124_01	0 ppm	Day : 21	3.7	491	45	14
0125_01	0 ppm	Day : 5	3.7	681		
0125_01	0 ppm	Day : 21	3.7	470	43	34
0126_01	0 ppm	Day : 5	3.3	689		35
0126_01	0 ppm	Day : 21	3.7	542	40	27
0127_01	0 ppm	Day : 5	4.1	624		10
0127_01	0 ppm	Day : 21	3.8	529	43	38
0128_01	0 ppm	Day : 5	3.5	709		15
0128_01	0 ppm	Day : 21	3.9	520	42	26
0129_01	0 ppm	Day : 5	4	637		9
0129_01	0 ppm	Day : 21	3.8	444	44	24
0130_01	0 ppm	Day : 5	3.4	620		29
0130_01	0 ppm	Day : 21	4	508	51	22
0131_01	2500 ppm	Day : 5	3.5	644		22
0131_01	2500 ppm	Day : 21	3.6	476	42	37
0132_01	2500 ppm	Day : 5	3.6	581		
0132_01	2500 ppm	Day : 21	3.7	479	48	50
0133_01	2500 ppm	Day : 5	3.6	588		

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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
0133_01	2500 ppm	Day : 21	4.1	493	44	26
0134_01	2500 ppm	Day : 5	3.5	615		
0134_01	2500 ppm	Day : 21	3.8	529	48	14
0135_01	2500 ppm	Day : 5	3.6	609		31
0135_01	2500 ppm	Day : 21	3.8	485	48	27
0136_01	2500 ppm	Day : 5	3.3	588		14
0136_01	2500 ppm	Day : 21	3.5	513	50	33
0137_01	2500 ppm	Day : 5	3.5	641		
0137_01	2500 ppm	Day : 21	3.8	538	49	35
0138_01	2500 ppm	Day : 5	3.9	553		20
0138_01	2500 ppm	Day : 21	3.8	468	47	25
0139_01	2500 ppm	Day : 5	3.6	656		18
0139_01	2500 ppm	Day : 21	4	479	49	31
0140_01	2500 ppm	Day : 5	3.4	550		10
0140_01	2500 ppm	Day : 21	3.7	480	51	30
0141_01	5000 ppm	Day : 5	3.3	727		
0141_01	5000 ppm	Day : 21	3.2	517	45	79
0142_01	5000 ppm	Day : 5	3.7	590		
0142_01	5000 ppm	Day : 21	4	491	51	33
0143_01	5000 ppm	Day : 5	3.6	613		
0143_01	5000 ppm	Day : 21	3.9	514	49	49
0144_01	5000 ppm	Day : 5	3.5	632		50

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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
0144_01	5000 ppm	Day : 5	3.5	632		50
0144_01	5000 ppm	Day : 21	3.9	546	52	48
0145_01	5000 ppm	Day : 5	3.6	574		
0145_01	5000 ppm	Day : 21	3.9	459	46	25
0146_01	5000 ppm	Day : 5	3.4	591		39
0146_01	5000 ppm	Day : 21	3.5	497	44	64
0147_01	5000 ppm	Day : 5	3.4	743		44
0147_01	5000 ppm	Day : 21	3.9	583	47	50
0148_01	5000 ppm	Day : 5	3.4	555		43
0148_01	5000 ppm	Day : 21	3.6	463	54	39
0149_01	5000 ppm	Day : 5	3.5	588		38
0149_01	5000 ppm	Day : 21	4	474	51	46
0150_01	5000 ppm	Day : 5	3.6	649		48
0150_01	5000 ppm	Day : 21	3.9	492	43	32
0151_01	10000 ppm	Day : 5	3.2	639		
0151_01	10000 ppm	Day : 21	3.5	447	46	50
0152_01	10000 ppm	Day : 5	3.4	643		
0152_01	10000 ppm	Day : 21	4	503	51	57
0153_01	10000 ppm	Day : 5	3.3	638		
0153_01	10000 ppm	Day : 21	3.5	508	45	37
0154_01	10000 ppm	Day : 5	3.3	693		
0154_01	10000 ppm	Day : 21	4	484	44	49

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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
0155_01	10000 ppm	Day : 5	3.4	604		
0155_01	10000 ppm	Day : 21	4	488	49	40
0156_01	10000 ppm	Day : 5	3.3	499		
0156_01	10000 ppm	Day : 21	3.4	462	39	17
0157_01	10000 ppm	Day : 5	3.3	653		98
0157_01	10000 ppm	Day : 21	3.8	530	53	52
0158_01	10000 ppm	Day : 5	3.4	463		70
0158_01	10000 ppm	Day : 21	4.3	522	56	64
0159_01	10000 ppm	Day : 5	2.9	679		48
0159_01	10000 ppm	Day : 21	3.9	495	44	43
0160_01	10000 ppm	Day : 5	3.3	596		83
0160_01	10000 ppm	Day : 21	4	524	48	53

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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
0001_01	0 ppm	Week : 13	20.3	375	0.62	6.7
0002_01	0 ppm	Week : 13	23.7	276	0.57	7.2
0003_01	0 ppm	Week : 13	22.2	439	0.68	7.5
0004_01	0 ppm	Week : 13	21.9	370	0.57	7.5
0005_01	0 ppm	Week : 13	22.4	422	0.58	7.5
0006_01	0 ppm	Week : 13	23.7	379	0.71	6.7
0007_01	0 ppm	Week : 13	24.1	303	0.68	7.4
0008_01	0 ppm	Week : 13	22.1	265	0.68	7.6
0009_01	0 ppm	Week : 13	24.5	739	0.66	7
0010_01	0 ppm	Week : 13	24.1	190	0.68	7.4
0011_01	2500 ppm	Week : 13	23.4	652	0.55	7
0012_01	2500 ppm	Week : 13	23	523	0.54	7.6
0013_01	2500 ppm	Week : 13	21.5	517	0.61	7.2
0014_01	2500 ppm	Week : 13	24.4	297	0.71	7.4
0015_01	2500 ppm	Week : 13	23	409	0.71	7.5
0016_01	2500 ppm	Week : 13	17.8	305	0.58	6.9
0017_01	2500 ppm	Week : 13	21.9	232	0.61	7.2
0018_01	2500 ppm	Week : 13	20.8	304	0.67	7.5
0019_01	2500 ppm	Week : 13	21.6	1283	0.66	7.1
0020_01	2500 ppm	Week : 13	24	401	0.61	7.1
0021_01	5000 ppm	Week : 13	22	618	0.66	7.4
0022_01	5000 ppm	Week : 13	24.1	609	0.58	7.6

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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
0023_01	5000 ppm	Week : 13	19.4	470	0.64	7.3
0024_01	5000 ppm	Week : 13	22.6	247	0.69	7.6
0025_01	5000 ppm	Week : 13	21.3	268	0.61	7.3
0026_01	5000 ppm	Week : 13	23.4	480	0.73	7.4
0027_01	5000 ppm	Week : 13	22.8	337	0.79	7.4
0028_01	5000 ppm	Week : 13	21	357	0.63	8
0029_01	5000 ppm	Week : 13	21.1	274	0.67	7.2
0030_01	5000 ppm	Week : 13	24.6	326	0.79	7
0031_01	10000 ppm	Week : 13	22.9	668	0.65	7.4
0032_01	10000 ppm	Week : 13	22.2	416	0.62	7.9
0033_01	10000 ppm	Week : 13	22.2	449	0.75	7.7
0034_01	10000 ppm	Week : 13	21.7	321	0.7	7.5
0035_01	10000 ppm	Week : 13	23.8	401	0.77	7.4
0036_01	10000 ppm	Week : 13	22.3	416	0.64	7.2
0037_01	10000 ppm	Week : 13	23	453	0.64	7.4
0038_01	10000 ppm	Week : 13	22.2	570	0.6	7.9
0039_01	10000 ppm	Week : 13	25	234	0.61	7.2
0040_01	10000 ppm	Week : 13	23.7	348	0.69	7.1
0121_01	0 ppm	Day : 5	22.9	1512	0.53	6.6
0121_01	0 ppm	Day : 21	17.6	733	0.6	6.3
0122_01	0 ppm	Day : 5	24.7	610	0.5	6.4
0122_01	0 ppm	Day : 21	23.3	827	0.56	6.5

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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
0123_01	0 ppm	Day : 5	25.7	717	0.56	6
0123_01	0 ppm	Day : 21	17.4	785	0.49	5.9
0124_01	0 ppm	Day : 5	20.8	536	0.49	6.4
0124_01	0 ppm	Day : 21	21.8	1106	0.61	6.3
0125_01	0 ppm	Day : 5	23.5	896	0.51	6.4
0125_01	0 ppm	Day : 21	21.6	645	0.61	6.6
0126_01	0 ppm	Day : 5	24.8	544	0.47	5.8
0126_01	0 ppm	Day : 21	20.9	1452	0.54	6
0127_01	0 ppm	Day : 5	27	681	0.38	6.6
0127_01	0 ppm	Day : 21	20.2	1261	0.62	6.3
0128_01	0 ppm	Day : 5	22.6	449	0.48	6.1
0128_01	0 ppm	Day : 21	23.7	1010	0.53	6.4
0129_01	0 ppm	Day : 5	21	513	0.58	6.7
0129_01	0 ppm	Day : 21	20	938	0.55	6.5
0130_01	0 ppm	Day : 5	21.6	763	0.57	6.4
0130_01	0 ppm	Day : 21	24.6	975	0.7	6.5
0131_01	2500 ppm	Day : 5	22.9	489	0.45	5.5
0131_01	2500 ppm	Day : 21	24.3	663	0.45	6
0132_01	2500 ppm	Day : 5	23.5	725	0.44	6.3
0132_01	2500 ppm	Day : 21	23.4	672	0.61	6.3
0133_01	2500 ppm	Day : 5	22.4	579	0.5	5.9
0133_01	2500 ppm	Day : 21	23.6	554	0.56	6.5

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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
0134_01	2500 ppm	Day : 5	21.2	619	0.51	6
0134_01	2500 ppm	Day : 21	25.1	904	0.65	6.7
0135_01	2500 ppm	Day : 5	21.8	936	0.47	6.3
0135_01	2500 ppm	Day : 21	25.5	1602	0.63	6.6
0136_01	2500 ppm	Day : 5	22.1	529	0.52	5.9
0136_01	2500 ppm	Day : 21	24	841	0.52	6.2
0137_01	2500 ppm	Day : 5	23.5	629	0.44	5.9
0137_01	2500 ppm	Day : 21	26.8	1408	0.59	6.4
0138_01	2500 ppm	Day : 5	24.1	712	0.47	6.4
0138_01	2500 ppm	Day : 21	24.4	1170	0.58	6.7
0139_01	2500 ppm	Day : 5	23	817	0.54	6
0139_01	2500 ppm	Day : 21	29.2	1179	0.57	6.3
0140_01	2500 ppm	Day : 5	23.3	317	0.5	5.9
0140_01	2500 ppm	Day : 21	25.2	962	0.4	6.1
0141_01	5000 ppm	Day : 5	21.7	936	0.54	5.6
0141_01	5000 ppm	Day : 21	23.1	756	0.54	5.9
0142_01	5000 ppm	Day : 5	24.5	652		6.5
0142_01	5000 ppm	Day : 21	30.5	962	0.65	6.4
0143_01	5000 ppm	Day : 5	21.1	917	0.54	6.3
0143_01	5000 ppm	Day : 21	25.2	892	0.5	6.6
0144_01	5000 ppm	Day : 5	21.3	941	0.55	6.3
0144_01	5000 ppm	Day : 21	27.3	1071	0.55	6.8

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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
0145_01	5000 ppm	Day : 5	21.7	865		6.1
0145_01	5000 ppm	Day : 21	26.6	863	0.58	6.5
0146_01	5000 ppm	Day : 5	21.2	637	0.49	5.7
0146_01	5000 ppm	Day : 21	22.9	1049	0.61	6.2
0147_01	5000 ppm	Day : 5	23.1	975	0.56	5.8
0147_01	5000 ppm	Day : 21	23.9	1176	0.6	6.3
0148_01	5000 ppm	Day : 5	21.8	679	0.47	6
0148_01	5000 ppm	Day : 21	24.2	908	0.58	6.2
0149_01	5000 ppm	Day : 5	20.5	554	0.48	6.1
0149_01	5000 ppm	Day : 21	25.3	654	0.66	6.6
0150_01	5000 ppm	Day : 5	23	656	0.33	6.4
0150_01	5000 ppm	Day : 21	23.6	921	0.55	6.2
0151_01	10000 ppm	Day : 5	22.3	862		5.4
0151_01	10000 ppm	Day : 21	23.9	639	0.54	6.1
0152_01	10000 ppm	Day : 5	23.2	1124		5.7
0152_01	10000 ppm	Day : 21	27.4	640	0.54	6.7
0153_01	10000 ppm	Day : 5	21.4	953		5.6
0153_01	10000 ppm	Day : 21	22.9	872	0.56	6.3
0154_01	10000 ppm	Day : 5	23	830	0.52	5.6
0154_01	10000 ppm	Day : 21	27.8	1044	0.55	6.5
0155_01	10000 ppm	Day : 5	20.7	790	0.48	5.8
0155_01	10000 ppm	Day : 21	24.7	1653	0.6	6.8

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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
0156_01	10000 ppm	Day : 5	20.3	715		5.4
0156_01	10000 ppm	Day : 21	21.5	1195	0.53	5.8
0157_01	10000 ppm	Day : 5	23.7	705	0.44	5.6
0157_01	10000 ppm	Day : 21	24.9	1088	0.5	6.5
0158_01	10000 ppm	Day : 5	19.3	677	0.41	5.7
0158_01	10000 ppm	Day : 21	25.6	1111	0.52	6.6
0159_01	10000 ppm	Day : 5	20.9	654	0.53	5.2
0159_01	10000 ppm	Day : 21	24.9	909	0.56	6.5
0160_01	10000 ppm	Day : 5	23.9	689	0.39	5.8
0160_01	10000 ppm	Day : 21	25.6	1385	0.55	6.5

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0001_01	0 ppm	Week : 13	8
0002_01	0 ppm	Week : 13	12
0003_01	0 ppm	Week : 13	11
0004_01	0 ppm	Week : 13	10
0005_01	0 ppm	Week : 13	9
0006_01	0 ppm	Week : 13	8
0007_01	0 ppm	Week : 13	11
0008_01	0 ppm	Week : 13	16
0009_01	0 ppm	Week : 13	11
0010_01	0 ppm	Week : 13	18
0011_01	2500 ppm	Week : 13	10
0012_01	2500 ppm	Week : 13	10
0013_01	2500 ppm	Week : 13	12
0014_01	2500 ppm	Week : 13	11
0015_01	2500 ppm	Week : 13	10
0016_01	2500 ppm	Week : 13	13
0017_01	2500 ppm	Week : 13	15
0018_01	2500 ppm	Week : 13	11
0019_01	2500 ppm	Week : 13	13
0020_01	2500 ppm	Week : 13	12
0021_01	5000 ppm	Week : 13	9
0022_01	5000 ppm	Week : 13	10

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First Dose M/F: NA / NA

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Animal No.	Dose	Time In Study	SDH IU per L
0023_01	5000 ppm	Week : 13	14
0024_01	5000 ppm	Week : 13	11
0025_01	5000 ppm	Week : 13	12
0026_01	5000 ppm	Week : 13	12
0027_01	5000 ppm	Week : 13	11
0028_01	5000 ppm	Week : 13	10
0029_01	5000 ppm	Week : 13	14
0030_01	5000 ppm	Week : 13	12
0031_01	10000 ppm	Week : 13	8
0032_01	10000 ppm	Week : 13	12
0033_01	10000 ppm	Week : 13	8
0034_01	10000 ppm	Week : 13	9
0035_01	10000 ppm	Week : 13	9
0036_01	10000 ppm	Week : 13	13
0037_01	10000 ppm	Week : 13	9
0038_01	10000 ppm	Week : 13	10
0039_01	10000 ppm	Week : 13	12
0040_01	10000 ppm	Week : 13	10
0121_01	0 ppm	Day : 5	7
0121_01	0 ppm	Day : 21	9
0122_01	0 ppm	Day : 5	7
0122_01	0 ppm	Day : 21	6

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0123_01	0 ppm	Day : 5	6
0123_01	0 ppm	Day : 21	9
0124_01	0 ppm	Day : 5	8
0124_01	0 ppm	Day : 21	11
0125_01	0 ppm	Day : 5	7
0125_01	0 ppm	Day : 21	8
0126_01	0 ppm	Day : 5	7
0126_01	0 ppm	Day : 21	9
0127_01	0 ppm	Day : 5	6
0127_01	0 ppm	Day : 21	8
0128_01	0 ppm	Day : 5	6
0128_01	0 ppm	Day : 21	9
0129_01	0 ppm	Day : 5	6
0129_01	0 ppm	Day : 21	13
0130_01	0 ppm	Day : 5	7
0130_01	0 ppm	Day : 21	9
0131_01	2500 ppm	Day : 5	7
0131_01	2500 ppm	Day : 21	7
0132_01	2500 ppm	Day : 5	10
0132_01	2500 ppm	Day : 21	7
0133_01	2500 ppm	Day : 5	7
0133_01	2500 ppm	Day : 21	11

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:37

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0134_01	2500 ppm	Day : 5	7
0134_01	2500 ppm	Day : 21	10
0135_01	2500 ppm	Day : 5	8
0135_01	2500 ppm	Day : 21	10
0136_01	2500 ppm	Day : 5	6
0136_01	2500 ppm	Day : 21	6
0137_01	2500 ppm	Day : 5	7
0137_01	2500 ppm	Day : 21	8
0138_01	2500 ppm	Day : 5	9
0138_01	2500 ppm	Day : 21	10
0139_01	2500 ppm	Day : 5	8
0139_01	2500 ppm	Day : 21	9
0140_01	2500 ppm	Day : 5	7
0140_01	2500 ppm	Day : 21	8
0141_01	5000 ppm	Day : 5	8
0141_01	5000 ppm	Day : 21	8
0142_01	5000 ppm	Day : 5	7
0142_01	5000 ppm	Day : 21	10
0143_01	5000 ppm	Day : 5	8
0143_01	5000 ppm	Day : 21	13
0144_01	5000 ppm	Day : 5	7
0144_01	5000 ppm	Day : 21	11

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:37

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0145_01	5000 ppm	Day : 5	7
0145_01	5000 ppm	Day : 21	8
0146_01	5000 ppm	Day : 5	7
0146_01	5000 ppm	Day : 21	8
0147_01	5000 ppm	Day : 5	8
0147_01	5000 ppm	Day : 21	10
0148_01	5000 ppm	Day : 5	7
0148_01	5000 ppm	Day : 21	9
0149_01	5000 ppm	Day : 5	7
0149_01	5000 ppm	Day : 21	9
0150_01	5000 ppm	Day : 5	9
0150_01	5000 ppm	Day : 21	10
0151_01	10000 ppm	Day : 5	7
0151_01	10000 ppm	Day : 21	9
0152_01	10000 ppm	Day : 5	12
0152_01	10000 ppm	Day : 21	7
0153_01	10000 ppm	Day : 5	8
0153_01	10000 ppm	Day : 21	11
0154_01	10000 ppm	Day : 5	8
0154_01	10000 ppm	Day : 21	12
0155_01	10000 ppm	Day : 5	8
0155_01	10000 ppm	Day : 21	9

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:37

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0156_01	10000 ppm	Day : 5	7
0156_01	10000 ppm	Day : 21	10
0157_01	10000 ppm	Day : 5	9
0157_01	10000 ppm	Day : 21	11
0158_01	10000 ppm	Day : 5	8
0158_01	10000 ppm	Day : 21	9
0159_01	10000 ppm	Day : 5	7
0159_01	10000 ppm	Day : 21	8
0160_01	10000 ppm	Day : 5	8
0160_01	10000 ppm	Day : 21	10

Experiment Number: 05217-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 13:12:37

First Dose M/F: NA / NA

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
0061_01	0 ppm	Week : 13	4.2	234	40	28
0062_01	0 ppm	Week : 13	4.5	246	53	48
0063_01	0 ppm	Week : 13	4.3	275	46	12
0064_01	0 ppm	Week : 13	4.1	229	69	13
0065_01	0 ppm	Week : 13	4.4	233	50	19
0066_01	0 ppm	Week : 13	4.3	257	46	34
0067_01	0 ppm	Week : 13	4.2	280	48	43
0068_01	0 ppm	Week : 13	3.9	261	42	39
0069_01	0 ppm	Week : 13	4.2	250	42	35
0070_01	0 ppm	Week : 13	4.4	277	34	27
0071_01	2500 ppm	Week : 13	4.2	286	43	49
0072_01	2500 ppm	Week : 13	4.2	246	45	50
0073_01	2500 ppm	Week : 13	4.3	314	49	52
0074_01	2500 ppm	Week : 13	4.7	268	45	22
0075_01	2500 ppm	Week : 13	4.3	267	44	27
0076_01	2500 ppm	Week : 13	4.1	303	48	54
0077_01	2500 ppm	Week : 13	4.5	278	42	29
0078_01	2500 ppm	Week : 13	4.1	228	50	40
0079_01	2500 ppm	Week : 13	4.1	235	45	23
0080_01	2500 ppm	Week : 13	4.2	239	46	38
0081_01	5000 ppm	Week : 13	4.4	253	44	19
0082_01	5000 ppm	Week : 13	4.6	260	43	35

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
0083_01	5000 ppm	Week : 13	4.3	277	48	44
0084_01	5000 ppm	Week : 13	4.4	248	58	43
0085_01	5000 ppm	Week : 13	4.4	309	52	40
0086_01	5000 ppm	Week : 13	4.1	308	62	23
0087_01	5000 ppm	Week : 13	4.5	224	39	57
0088_01	5000 ppm	Week : 13	4.1	248	36	21
0089_01	5000 ppm	Week : 13	4.1	284	41	34
0090_01	5000 ppm	Week : 13	4.1	258	36	51
0091_01	10000 ppm	Week : 13	4	250	45	52
0092_01	10000 ppm	Week : 13	4.4	257	42	34
0093_01	10000 ppm	Week : 13	4.4	257	46	62
0094_01	10000 ppm	Week : 13	4.1	242	53	58
0095_01	10000 ppm	Week : 13	4.2	243	50	64
0096_01	10000 ppm	Week : 13	4.3	274	39	24
0097_01	10000 ppm	Week : 13	4.2	297	54	58
0098_01	10000 ppm	Week : 13	4.2	278	38	29
0099_01	10000 ppm	Week : 13	4.1	251	46	56
0100_01	10000 ppm	Week : 13	4	216	36	57
0181_01	0 ppm	Day : 5	3.4	637	49	24
0181_01	0 ppm	Day : 21	3.1	452	30	24
0182_01	0 ppm	Day : 5	3.4	659	57	11
0182_01	0 ppm	Day : 21	3.6	507	36	17

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

First Dose M/F: NA / NA

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
0182_01	0 ppm	Day : 21	3.6	507	36	17
0183_01	0 ppm	Day : 5	4.5	597	45	14
0183_01	0 ppm	Day : 21	3.8	387	29	16
0184_01	0 ppm	Day : 5	4	591	44	30
0184_01	0 ppm	Day : 21	3.8	432	37	36
0185_01	0 ppm	Day : 5	4.1	606	45	17
0185_01	0 ppm	Day : 21	3.7	456	36	12
0186_01	0 ppm	Day : 5	4.2	557	49	21
0186_01	0 ppm	Day : 21	3.4	429	34	36
0187_01	0 ppm	Day : 5	4.1	719		15
0187_01	0 ppm	Day : 21	3.7	480	41	17
0188_01	0 ppm	Day : 5	3.9	565	41	17
0188_01	0 ppm	Day : 21	3.9	416	33	43
0189_01	0 ppm	Day : 5	4.4	479	45	25
0189_01	0 ppm	Day : 21	4	420	40	33
0190_01	0 ppm	Day : 5	4.1	572		12
0190_01	0 ppm	Day : 21	3.6	406	43	31
0191_01	2500 ppm	Day : 5	3.4	587	57	31
0191_01	2500 ppm	Day : 21	3.9	466	41	44
0192_01	2500 ppm	Day : 5	3.6	527	46	26
0192_01	2500 ppm	Day : 21	4	417	41	21
0193_01	2500 ppm	Day : 5	3.9	568	44	35

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

First Dose M/F: NA / NA

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
0193_01	2500 ppm	Day : 21	3.9	467	50	12
0194_01	2500 ppm	Day : 5	4.1	577	47	12
0194_01	2500 ppm	Day : 21	3.5	435	39	35
0195_01	2500 ppm	Day : 5	4.1	564	48	26
0195_01	2500 ppm	Day : 21	3.9	473	45	27
0196_01	2500 ppm	Day : 5	3.5	523	41	15
0196_01	2500 ppm	Day : 21	3.5	441	34	15
0197_01	2500 ppm	Day : 5	3.8	615	50	24
0197_01	2500 ppm	Day : 21	3.9	499	42	18
0198_01	2500 ppm	Day : 5	3.8	533	47	34
0198_01	2500 ppm	Day : 21	3.9	391	45	34
0199_01	2500 ppm	Day : 5	3.9	575	55	31
0199_01	2500 ppm	Day : 21	3.7	431	45	33
0200_01	2500 ppm	Day : 5	4	486	50	21
0200_01	2500 ppm	Day : 21	3.8	380	45	76
0201_01	5000 ppm	Day : 5	3.3	492	44	35
0201_01	5000 ppm	Day : 21	3.7	404	36	54
0202_01	5000 ppm	Day : 5	3.3	583	47	43
0202_01	5000 ppm	Day : 21	3.8	426	40	69
0203_01	5000 ppm	Day : 5	3.9	678	59	58
0203_01	5000 ppm	Day : 21	3	461	38	58
0204_01	5000 ppm	Day : 5	4	560		32

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
0204_01	5000 ppm	Day : 5	4	560		32
0204_01	5000 ppm	Day : 21	3.6	397	45	31
0205_01	5000 ppm	Day : 5	4	574	45	34
0205_01	5000 ppm	Day : 21	3.8	387	40	49
0206_01	5000 ppm	Day : 5	4.2	479	49	40
0206_01	5000 ppm	Day : 21	3.6	403	35	46
0207_01	5000 ppm	Day : 5	3.9	497	74	41
0207_01	5000 ppm	Day : 21	3.5	379	35	33
0208_01	5000 ppm	Day : 5	4.1	486	45	13
0208_01	5000 ppm	Day : 21	4	418		
0209_01	5000 ppm	Day : 5	3.8	491	46	25
0209_01	5000 ppm	Day : 21	3.9	431	40	36
0210_01	5000 ppm	Day : 5	4.1	506	42	24
0210_01	5000 ppm	Day : 21	3.8	441	41	19
0211_01	10000 ppm	Day : 5	3.2	594	72	66
0211_01	10000 ppm	Day : 21	4	434	44	51
0212_01	10000 ppm	Day : 5	3.2	675		
0212_01	10000 ppm	Day : 21	3.8	455	50	79
0213_01	10000 ppm	Day : 5	3.9	546	70	52
0213_01	10000 ppm	Day : 21	4	442	39	41
0214_01	10000 ppm	Day : 5	4.2	548	72	53
0214_01	10000 ppm	Day : 21	3.8	488	51	44

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

First Dose M/F: NA / NA

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
0215_01	10000 ppm	Day : 5	3.9	527	61	57
0215_01	10000 ppm	Day : 21	3.4	417	50	44
0216_01	10000 ppm	Day : 5	4.1	574	68	46
0216_01	10000 ppm	Day : 21	3.8	437	42	63
0217_01	10000 ppm	Day : 5	3.8	612	62	55
0217_01	10000 ppm	Day : 21	4	483	43	47
0218_01	10000 ppm	Day : 5	3.4	669	67	34
0218_01	10000 ppm	Day : 21	4.1	493	46	23
0219_01	10000 ppm	Day : 5	4	624	79	62
0219_01	10000 ppm	Day : 21	4.1	424		29
0220_01	10000 ppm	Day : 5	4.1	660		
0220_01	10000 ppm	Day : 21	4.1	526	47	48

Experiment Number: 05217-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 13:12:38

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
0061_01	0 ppm	Week : 13	20.3	170	0.78	6.8
0062_01	0 ppm	Week : 13	23.7	201	0.76	7.5
0063_01	0 ppm	Week : 13	25	205	0.74	7
0064_01	0 ppm	Week : 13	23.2	298	0.67	7.1
0065_01	0 ppm	Week : 13	21	379	0.77	7.1
0066_01	0 ppm	Week : 13	21.6	279	0.73	7
0067_01	0 ppm	Week : 13	23.5	146	0.65	6.8
0068_01	0 ppm	Week : 13	20.9	413	0.67	6.5
0069_01	0 ppm	Week : 13	20.7	181	0.72	6.8
0070_01	0 ppm	Week : 13	25.1	335	0.75	6.9
0071_01	2500 ppm	Week : 13	24	197	0.79	6.8
0072_01	2500 ppm	Week : 13	23.3	165	0.8	7.1
0073_01	2500 ppm	Week : 13	25.3	234	0.72	7.2
0074_01	2500 ppm	Week : 13	23.3	395	0.81	7.3
0075_01	2500 ppm	Week : 13	23.8	264	0.8	7
0076_01	2500 ppm	Week : 13	23.6	229	0.82	6.9
0077_01	2500 ppm	Week : 13	22.9	233	0.81	7.4
0078_01	2500 ppm	Week : 13	21.5	256	0.78	7.1
0079_01	2500 ppm	Week : 13	26.4	240	0.59	6.4
0080_01	2500 ppm	Week : 13	20.1	233	0.88	6.8
0081_01	5000 ppm	Week : 13	15	234	0.77	7.2
0082_01	5000 ppm	Week : 13	22.4	428	0.83	7.3

Experiment Number: 05217-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 13:12:38

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
0083_01	5000 ppm	Week : 13	21.1	235	0.79	7.2
0084_01	5000 ppm	Week : 13	19.8	175	0.73	7.8
0085_01	5000 ppm	Week : 13	22.8	214	0.82	7.3
0086_01	5000 ppm	Week : 13	21.7	324	0.77	7.1
0087_01	5000 ppm	Week : 13	23	201	0.75	7.3
0088_01	5000 ppm	Week : 13	21.1	198	0.66	6.9
0089_01	5000 ppm	Week : 13	25	146	0.82	6.7
0090_01	5000 ppm	Week : 13	21.6	244	0.85	6.9
0091_01	10000 ppm	Week : 13	21.2	257	0.74	6.6
0092_01	10000 ppm	Week : 13	17.6	197	0.79	7.4
0093_01	10000 ppm	Week : 13	16.9	249	0.89	7.5
0094_01	10000 ppm	Week : 13	18.6	335	0.74	7
0095_01	10000 ppm	Week : 13	18.2	310	0.7	7.2
0096_01	10000 ppm	Week : 13	17.5	524	0.78	7
0097_01	10000 ppm	Week : 13	25.5	207	0.87	7.1
0098_01	10000 ppm	Week : 13	17.8	162	0.72	6.8
0099_01	10000 ppm	Week : 13	24.9	175	0.84	6.9
0100_01	10000 ppm	Week : 13	21.8	320	0.79	6.4
0181_01	0 ppm	Day : 5	24.4	964	0.52	5.6
0181_01	0 ppm	Day : 21	22.3	890	0.57	5.5
0182_01	0 ppm	Day : 5	22.5	1163	0.46	5.9
0182_01	0 ppm	Day : 21	22.2	721	0.58	6

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

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
0183_01	0 ppm	Day : 5	23.5	799	0.62	6.2
0183_01	0 ppm	Day : 21	18.3	751	0.5	6.1
0184_01	0 ppm	Day : 5	19.8	1168	0.52	6
0184_01	0 ppm	Day : 21	26.3	842	0.55	6
0185_01	0 ppm	Day : 5	23.5	1144	0.6	6.1
0185_01	0 ppm	Day : 21	21.3	1267	0.54	6.1
0186_01	0 ppm	Day : 5	22.2	1207	0.51	5.9
0186_01	0 ppm	Day : 21	21.5	635	0.47	5.9
0187_01	0 ppm	Day : 5	23.6	736	0.59	5.9
0187_01	0 ppm	Day : 21	25.7	1105	0.46	6.1
0188_01	0 ppm	Day : 5	20.6	1055	0.56	6
0188_01	0 ppm	Day : 21	20	508	0.57	6.1
0189_01	0 ppm	Day : 5	22.6	1130	0.51	6.1
0189_01	0 ppm	Day : 21	21.6	1373	0.6	6
0190_01	0 ppm	Day : 5	24.6	930	0.52	6.2
0190_01	0 ppm	Day : 21	23.4	559	0.59	5.9
0191_01	2500 ppm	Day : 5	22.2	957	0.42	5.7
0191_01	2500 ppm	Day : 21	23.9	605	0.59	6.4
0192_01	2500 ppm	Day : 5	23.3	1261	0.57	5.9
0192_01	2500 ppm	Day : 21	23.8	685	0.54	6.5
0193_01	2500 ppm	Day : 5	18.5	1198	0.43	5.9
0193_01	2500 ppm	Day : 21	24.3	594	0.56	6.4

Experiment Number: 05217-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 13:12:38

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
0194_01	2500 ppm	Day : 5	23.3	1486	0.59	5.8
0194_01	2500 ppm	Day : 21	30.3	896	0.53	5.6
0195_01	2500 ppm	Day : 5	21.9	1096	0.5	6
0195_01	2500 ppm	Day : 21	28	569	0.48	6.1
0196_01	2500 ppm	Day : 5	17.1	1241	0.51	5.5
0196_01	2500 ppm	Day : 21	19.6	712	0.48	6
0197_01	2500 ppm	Day : 5	21.3	1110	0.48	5.6
0197_01	2500 ppm	Day : 21	25.1	1012	0.39	6.4
0198_01	2500 ppm	Day : 5	21.3	873	0.56	6
0198_01	2500 ppm	Day : 21	24.6	1086	0.44	6.3
0199_01	2500 ppm	Day : 5	19.9	1434	0.48	5.7
0199_01	2500 ppm	Day : 21	25.8	962	0.5	6.1
0200_01	2500 ppm	Day : 5	21.3	1482	0.6	5.6
0200_01	2500 ppm	Day : 21	26.3	895	0.62	6.2
0201_01	5000 ppm	Day : 5	24.7	1058	0.5	5.5
0201_01	5000 ppm	Day : 21	24.7	778	0.6	6.1
0202_01	5000 ppm	Day : 5	22.7	1153	0.52	6
0202_01	5000 ppm	Day : 21	26.1	1769	0.44	6.1
0203_01	5000 ppm	Day : 5	20.6	933	0.55	5.5
0203_01	5000 ppm	Day : 21	27.2	1166	0.46	5.9
0204_01	5000 ppm	Day : 5	24.8	1836	0.72	6.3
0204_01	5000 ppm	Day : 21	30.6	412	0.48	6.1

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

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
0205_01	5000 ppm	Day : 5	21.5	1078	0.5	6
0205_01	5000 ppm	Day : 21	28.9	907	0.46	6
0206_01	5000 ppm	Day : 5	21	1189	0.58	6.2
0206_01	5000 ppm	Day : 21	24	742	0.4	5.9
0207_01	5000 ppm	Day : 5	19.3	1538	0.52	5.8
0207_01	5000 ppm	Day : 21	20.2	354	0.47	5.9
0208_01	5000 ppm	Day : 5	21.1	989	0.54	6.1
0208_01	5000 ppm	Day : 21	27.7	511		6.3
0209_01	5000 ppm	Day : 5	21.4	1493	0.49	5.8
0209_01	5000 ppm	Day : 21	27.1	1027	0.54	6.4
0210_01	5000 ppm	Day : 5	22.2	1217	0.56	6
0210_01	5000 ppm	Day : 21	27.6	694	0.49	6.1
0211_01	10000 ppm	Day : 5	23	1279	0.39	5.3
0211_01	10000 ppm	Day : 21	24.1	717	0.55	6.1
0212_01	10000 ppm	Day : 5	23.9	744	0.56	5.7
0212_01	10000 ppm	Day : 21	29.7	543	0.57	6.2
0213_01	10000 ppm	Day : 5	17.4	1134	0.48	6
0213_01	10000 ppm	Day : 21	23.1	757	0.52	6.2
0214_01	10000 ppm	Day : 5	23.2	713	0.59	6.2
0214_01	10000 ppm	Day : 21	27	600	0.47	6
0215_01	10000 ppm	Day : 5	22.2	1381	0.54	5.5
0215_01	10000 ppm	Day : 21	24.5	558	0.48	5.7

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

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
0216_01	10000 ppm	Day : 5	22.9	1052	0.58	5.8
0216_01	10000 ppm	Day : 21	23.5	690	0.49	6.3
0217_01	10000 ppm	Day : 5	19.9	1250	0.57	5.4
0217_01	10000 ppm	Day : 21	27.6	590	0.52	6.5
0218_01	10000 ppm	Day : 5	24.5	886	0.63	5.5
0218_01	10000 ppm	Day : 21	29.1	1178	0.42	6.4
0219_01	10000 ppm	Day : 5	22.6	1628	0.73	6.1
0219_01	10000 ppm	Day : 21	25.1	616	0.6	6.6
0220_01	10000 ppm	Day : 5	23.9	930	0.64	6
0220_01	10000 ppm	Day : 21	30.1	673	0.54	6.3

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0061_01	0 ppm	Week : 13	17
0062_01	0 ppm	Week : 13	16
0063_01	0 ppm	Week : 13	12
0064_01	0 ppm	Week : 13	13
0065_01	0 ppm	Week : 13	15
0066_01	0 ppm	Week : 13	13
0067_01	0 ppm	Week : 13	19
0068_01	0 ppm	Week : 13	13
0069_01	0 ppm	Week : 13	18
0070_01	0 ppm	Week : 13	14
0071_01	2500 ppm	Week : 13	11
0072_01	2500 ppm	Week : 13	17
0073_01	2500 ppm	Week : 13	16
0074_01	2500 ppm	Week : 13	7
0075_01	2500 ppm	Week : 13	11
0076_01	2500 ppm	Week : 13	12
0077_01	2500 ppm	Week : 13	14
0078_01	2500 ppm	Week : 13	14
0079_01	2500 ppm	Week : 13	13
0080_01	2500 ppm	Week : 13	21
0081_01	5000 ppm	Week : 13	11
0082_01	5000 ppm	Week : 13	8

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0083_01	5000 ppm	Week : 13	14
0084_01	5000 ppm	Week : 13	14
0085_01	5000 ppm	Week : 13	12
0086_01	5000 ppm	Week : 13	14
0087_01	5000 ppm	Week : 13	14
0088_01	5000 ppm	Week : 13	14
0089_01	5000 ppm	Week : 13	18
0090_01	5000 ppm	Week : 13	15
0091_01	10000 ppm	Week : 13	15
0092_01	10000 ppm	Week : 13	13
0093_01	10000 ppm	Week : 13	14
0094_01	10000 ppm	Week : 13	11
0095_01	10000 ppm	Week : 13	13
0096_01	10000 ppm	Week : 13	10
0097_01	10000 ppm	Week : 13	18
0098_01	10000 ppm	Week : 13	15
0099_01	10000 ppm	Week : 13	19
0100_01	10000 ppm	Week : 13	10
0181_01	0 ppm	Day : 5	6
0181_01	0 ppm	Day : 21	6
0182_01	0 ppm	Day : 5	8
0182_01	0 ppm	Day : 21	9

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0183_01	0 ppm	Day : 5	6
0183_01	0 ppm	Day : 21	8
0184_01	0 ppm	Day : 5	6
0184_01	0 ppm	Day : 21	9
0185_01	0 ppm	Day : 5	7
0185_01	0 ppm	Day : 21	9
0186_01	0 ppm	Day : 5	7
0186_01	0 ppm	Day : 21	8
0187_01	0 ppm	Day : 5	5
0187_01	0 ppm	Day : 21	10
0188_01	0 ppm	Day : 5	6
0188_01	0 ppm	Day : 21	9
0189_01	0 ppm	Day : 5	7
0189_01	0 ppm	Day : 21	11
0190_01	0 ppm	Day : 5	7
0190_01	0 ppm	Day : 21	11
0191_01	2500 ppm	Day : 5	7
0191_01	2500 ppm	Day : 21	8
0192_01	2500 ppm	Day : 5	7
0192_01	2500 ppm	Day : 21	8
0193_01	2500 ppm	Day : 5	7
0193_01	2500 ppm	Day : 21	9

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0194_01	2500 ppm	Day : 5	7
0194_01	2500 ppm	Day : 21	9
0195_01	2500 ppm	Day : 5	7
0195_01	2500 ppm	Day : 21	10
0196_01	2500 ppm	Day : 5	7
0196_01	2500 ppm	Day : 21	9
0197_01	2500 ppm	Day : 5	7
0197_01	2500 ppm	Day : 21	7
0198_01	2500 ppm	Day : 5	7
0198_01	2500 ppm	Day : 21	9
0199_01	2500 ppm	Day : 5	7
0199_01	2500 ppm	Day : 21	11
0200_01	2500 ppm	Day : 5	7
0200_01	2500 ppm	Day : 21	10
0201_01	5000 ppm	Day : 5	7
0201_01	5000 ppm	Day : 21	6
0202_01	5000 ppm	Day : 5	7
0202_01	5000 ppm	Day : 21	9
0203_01	5000 ppm	Day : 5	7
0203_01	5000 ppm	Day : 21	8
0204_01	5000 ppm	Day : 5	6
0204_01	5000 ppm	Day : 21	10

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0205_01	5000 ppm	Day : 5	7
0205_01	5000 ppm	Day : 21	7
0206_01	5000 ppm	Day : 5	8
0206_01	5000 ppm	Day : 21	8
0207_01	5000 ppm	Day : 5	8
0207_01	5000 ppm	Day : 21	7
0208_01	5000 ppm	Day : 5	7
0208_01	5000 ppm	Day : 21	9
0209_01	5000 ppm	Day : 5	7
0209_01	5000 ppm	Day : 21	8
0210_01	5000 ppm	Day : 5	7
0210_01	5000 ppm	Day : 21	8
0211_01	10000 ppm	Day : 5	8
0211_01	10000 ppm	Day : 21	8
0212_01	10000 ppm	Day : 5	3
0212_01	10000 ppm	Day : 21	10
0213_01	10000 ppm	Day : 5	10
0213_01	10000 ppm	Day : 21	9
0214_01	10000 ppm	Day : 5	6
0214_01	10000 ppm	Day : 21	8
0215_01	10000 ppm	Day : 5	9
0215_01	10000 ppm	Day : 21	9

Experiment Number: 05217-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 13:12:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0216_01	10000 ppm	Day : 5	8
0216_01	10000 ppm	Day : 21	9
0217_01	10000 ppm	Day : 5	7
0217_01	10000 ppm	Day : 21	8
0218_01	10000 ppm	Day : 5	8
0218_01	10000 ppm	Day : 21	10
0219_01	10000 ppm	Day : 5	9
0219_01	10000 ppm	Day : 21	12
0220_01	10000 ppm	Day : 5	
0220_01	10000 ppm	Day : 21	10

** END OF REPORT **