

Experiment Number: 93011-03
Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014
Time Report Requested: 17:06:08
First Dose M/F: NA / NA
Lab: NA

C Number:	C93011B
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both

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Time Report Requested: 17:06:08

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_03	0 ppm	Day : 92	4.5	264	107	16
0002_03	0 ppm	Day : 92	4.6	262	126	26
0003_03	0 ppm	Day : 92	4.5	290	101	21
0004_03	0 ppm	Day : 92	4.6	233	74	19
0005_03	0 ppm	Day : 92	4.7	242	102	26
0006_03	0 ppm	Day : 92	4.4	170	94	16
0007_03	0 ppm	Day : 92	4.9	197	85	18
0008_03	0 ppm	Day : 92	4.4	175	69	21
0009_03	0 ppm	Day : 92	4.9	188	103	18
0010_03	0 ppm	Day : 92	4.6	182	88	20
0011_03	781 ppm	Day : 92	4.5	264	86	20
0012_03	781 ppm	Day : 92	4.6	230	78	15
0013_03	781 ppm	Day : 92	4.6	284	101	25
0014_03	781 ppm	Day : 92	4.4	221	62	17
0015_03	781 ppm	Day : 92	4.7	282	87	14
0016_03	781 ppm	Day : 92	4.6	214	77	12
0017_03	781 ppm	Day : 92	4.5	232	69	21
0018_03	781 ppm	Day : 92	4.6	235	89	15
0019_03	781 ppm	Day : 92	4.5	192	70	22
0020_03	781 ppm	Day : 92	4.6	221	72	15
0021_03	1562 ppm	Day : 92	4.5	235	85	16
0022_03	1562 ppm	Day : 92	4.5	247	78	17

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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
0023_03	1562 ppm	Day : 92	4.5	289	69	20
0024_03	1562 ppm	Day : 92	4.5	236	73	24
0025_03	1562 ppm	Day : 92	4.7	307	82	28
0026_03	1562 ppm	Day : 92	4.6	232	73	29
0027_03	1562 ppm	Day : 92	4.7	250	78	14
0028_03	1562 ppm	Day : 92	4.6	228	82	17
0029_03	1562 ppm	Day : 92	4.6	238	69	11
0030_03	1562 ppm	Day : 92	4.5	238	66	15
0031_03	3125 ppm	Day : 92	4.8	251	87	15
0032_03	3125 ppm	Day : 92	4.7	235	77	26
0033_03	3125 ppm	Day : 92	4.7	283	77	20
0034_03	3125 ppm	Day : 92	4.7	244	62	14
0035_03	3125 ppm	Day : 92	4.8	225	71	19
0036_03	3125 ppm	Day : 92	4.7	241	132	16
0037_03	3125 ppm	Day : 92	4.6	248	67	12
0038_03	3125 ppm	Day : 92	4.5	228	109	18
0039_03	3125 ppm	Day : 92	5.0	293	100	20
0040_03	3125 ppm	Day : 92	4.8	246	71	12
0041_03	6250 ppm	Day : 92	5.0	286	133	19
0042_03	6250 ppm	Day : 92	5.0	295	74	18
0043_03	6250 ppm	Day : 92	4.7	268	66	15
0044_03	6250 ppm	Day : 92	4.8	283	78	16

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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
0044_03	6250 ppm	Day : 92	4.8	283	78	16
0045_03	6250 ppm	Day : 92	4.8	289	73	18
0046_03	6250 ppm	Day : 92	4.7	307	69	13
0047_03	6250 ppm	Day : 92	4.7	293	69	14
0048_03	6250 ppm	Day : 92	4.6	230	81	16
0049_03	6250 ppm	Day : 92	4.6	253	61	15
0050_03	6250 ppm	Day : 92	4.7	303	80	13
0051_03	12500 ppm	Day : 92	4.8	256	138	35
0052_03	12500 ppm	Day : 92	4.6	262	73	21
0053_03	12500 ppm	Day : 92	4.8	262	69	19
0054_03	12500 ppm	Day : 92	5.0	256	74	32
0055_03	12500 ppm	Day : 92	4.8	256	83	23
0056_03	12500 ppm	Day : 92	4.6	353	74	16
0057_03	12500 ppm	Day : 92	4.8	281	70	20
0058_03	12500 ppm	Day : 92	4.7	286	62	20
0059_03	12500 ppm	Day : 92	4.7	264	69	18
0060_03	12500 ppm	Day : 92	4.7	271	68	14
0121_03	0 ppm	Day : 4	3.8	902	78	15
0121_03	0 ppm	Day : 22	4.4	646	69	49
0122_03	0 ppm	Day : 4	3.9	790	75	31
0122_03	0 ppm	Day : 22	4.6	537	64	47
0123_03	0 ppm	Day : 4	3.8	856	78	20

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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
0123_03	0 ppm	Day : 22	4.4	615	66	54
0124_03	0 ppm	Day : 4	3.6	926	80	38
0124_03	0 ppm	Day : 22	4.3	504	58	46
0125_03	0 ppm	Day : 4	3.7	769	81	31
0125_03	0 ppm	Day : 22	4.5	578	65	47
0126_03	0 ppm	Day : 4	3.6	775	70	26
0126_03	0 ppm	Day : 22	4.3	535	53	57
0127_03	0 ppm	Day : 4	3.8	765	80	27
0127_03	0 ppm	Day : 22	4.4	552	53	21
0128_03	0 ppm	Day : 4	3.9	878	76	27
0128_03	0 ppm	Day : 22	4.3	583	47	28
0129_03	0 ppm	Day : 4	4.1	1121	89	18
0129_03	0 ppm	Day : 22	4.9	658	62	20
0130_03	0 ppm	Day : 4	3.8	999	84	18
0130_03	0 ppm	Day : 22	4.6	624	57	28
0131_03	781 ppm	Day : 4	3.5	819	93	37
0131_03	781 ppm	Day : 22	4.3	570	60	72
0132_03	781 ppm	Day : 4	3.9	800	72	22
0132_03	781 ppm	Day : 22	4.5	528	61	46
0133_03	781 ppm	Day : 4	4.0	807	78	31
0133_03	781 ppm	Day : 22	4.4	511	60	20
0134_03	781 ppm	Day : 4	4.0	808	89	32

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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
0134_03	781 ppm	Day : 4	4.0	808	89	32
0134_03	781 ppm	Day : 22	4.4	535	61	57
0135_03	781 ppm	Day : 4	4.0	713	88	47
0135_03	781 ppm	Day : 22	4.5	548	63	40
0136_03	781 ppm	Day : 4	3.7	876	86	18
0136_03	781 ppm	Day : 22	4.5	598	57	22
0137_03	781 ppm	Day : 4	3.9	864	91	16
0137_03	781 ppm	Day : 22	4.7	613	66	18
0138_03	781 ppm	Day : 4	3.9	854	88	19
0138_03	781 ppm	Day : 22	4.4	554	63	21
0139_03	781 ppm	Day : 4	3.9	744	83	24
0139_03	781 ppm	Day : 22	4.5	620	63	27
0140_03	781 ppm	Day : 4	3.7	864	77	22
0140_03	781 ppm	Day : 22	4.3	498	62	16
0141_03	1562 ppm	Day : 4	3.8	929	83	38
0141_03	1562 ppm	Day : 22	5.3	467	32	53
0142_03	1562 ppm	Day : 4	3.8	876	89	28
0142_03	1562 ppm	Day : 22	5.3	522	43	22
0143_03	1562 ppm	Day : 4	4.1	850	79	37
0143_03	1562 ppm	Day : 22	5.4	424	38	14
0144_03	1562 ppm	Day : 4	3.9	896	85	40
0144_03	1562 ppm	Day : 22	5.5	504	41	28

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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
0145_03	1562 ppm	Day : 4	3.8	758	86	47
0145_03	1562 ppm	Day : 22	5.2	409	42	20
0146_03	1562 ppm	Day : 4	4.0	717	75	43
0146_03	1562 ppm	Day : 22	4.5	590	65	26
0147_03	1562 ppm	Day : 4	3.9	758	70	38
0147_03	1562 ppm	Day : 22	4.4	548	58	20
0148_03	1562 ppm	Day : 4	3.8	861	130	55
0148_03	1562 ppm	Day : 22	4.7	660	64	27
0149_03	1562 ppm	Day : 4	3.8	850	84	53
0149_03	1562 ppm	Day : 22	4.7	657	62	40
0150_03	1562 ppm	Day : 4	3.8	820	89	38
0150_03	1562 ppm	Day : 22	4.5	653	60	42
0151_03	3125 ppm	Day : 4	4.1	892	91	19
0151_03	3125 ppm	Day : 22	4.5	541	65	26
0152_03	3125 ppm	Day : 4	4.3	825	74	21
0152_03	3125 ppm	Day : 22	4.6	546	70	26
0153_03	3125 ppm	Day : 4	3.6	789	75	22
0153_03	3125 ppm	Day : 22	4.4	578	66	28
0154_03	3125 ppm	Day : 4	3.9	772	88	29
0154_03	3125 ppm	Day : 22	4.4	542	74	31
0155_03	3125 ppm	Day : 4	4.1	914	88	26
0155_03	3125 ppm	Day : 22	4.7	613	61	20

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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
0155_03	3125 ppm	Day : 22	4.7	613	61	20
0156_03	3125 ppm	Day : 4	4.1	792	90	35
0156_03	3125 ppm	Day : 22	4.7	579	60	34
0157_03	3125 ppm	Day : 4	3.8	792	103	52
0157_03	3125 ppm	Day : 22	4.6	619	74	36
0158_03	3125 ppm	Day : 4	4.1	823	83	21
0158_03	3125 ppm	Day : 22	4.6	635	71	31
0159_03	3125 ppm	Day : 4	4.0	821	84	42
0159_03	3125 ppm	Day : 22	4.8	667	72	34
0160_03	3125 ppm	Day : 4	4.0	788	84	38
0160_03	3125 ppm	Day : 22	4.5	588	63	27
0161_03	6250 ppm	Day : 4	4.0	749	77	37
0161_03	6250 ppm	Day : 22	4.4	542	74	26
0162_03	6250 ppm	Day : 4	3.9	738	130	48
0162_03	6250 ppm	Day : 22	4.4	564	94	30
0163_03	6250 ppm	Day : 4	4.1	697	95	37
0163_03	6250 ppm	Day : 22	4.9	620	85	48
0164_03	6250 ppm	Day : 4	4.3	779	84	19
0164_03	6250 ppm	Day : 22	4.8	535	75	21
0165_03	6250 ppm	Day : 4	4.2	793	95	34
0165_03	6250 ppm	Day : 22	4.2	565	80	26
0166_03	6250 ppm	Day : 4	4.2	756	92	30

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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
0166_03	6250 ppm	Day : 22	4.4	548	75	43
0167_03	6250 ppm	Day : 4	3.8	880	92	28
0167_03	6250 ppm	Day : 22	4.4	640	66	29
0168_03	6250 ppm	Day : 4	4.1	710	98	33
0168_03	6250 ppm	Day : 22	4.5	543	73	30
0169_03	6250 ppm	Day : 4	4.0	698	77	34
0169_03	6250 ppm	Day : 22	4.7	600	62	42
0170_03	6250 ppm	Day : 4	4.0	693	95	41
0170_03	6250 ppm	Day : 22	4.6	631	69	47
0171_03	12500 ppm	Day : 4	3.9	680	85	58
0171_03	12500 ppm	Day : 22	4.6	583	65	58
0172_03	12500 ppm	Day : 4	4.1	648	90	62
0172_03	12500 ppm	Day : 22	4.9	586	78	52
0173_03	12500 ppm	Day : 4	4.3	638	107	63
0173_03	12500 ppm	Day : 22	4.6	565	82	81
0174_03	12500 ppm	Day : 4	4.0	639	64	45
0174_03	12500 ppm	Day : 22	4.6	510	74	45
0175_03	12500 ppm	Day : 4	4.4	631	90	40
0175_03	12500 ppm	Day : 22	4.9	564	80	45
0176_03	12500 ppm	Day : 4	4.4	692	106	51
0176_03	12500 ppm	Day : 22	4.6	530	85	48
0177_03	12500 ppm	Day : 4	4.1	771	95	51

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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
0177_03	12500 ppm	Day : 4	4.1	771	95	51
0177_03	12500 ppm	Day : 22	4.5	586	74	37
0178_03	12500 ppm	Day : 4	4.1	681	101	62
0178_03	12500 ppm	Day : 22	4.7	641	84	56
0179_03	12500 ppm	Day : 4	4.0	651	94	49
0179_03	12500 ppm	Day : 22	4.5	583	83	45
0180_03	12500 ppm	Day : 4	4.0	683	105	82
0180_03	12500 ppm	Day : 22	4.7	594	85	70

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0001_03	0 ppm	Day : 92	17	0.6	317	6.4
0002_03	0 ppm	Day : 92	16	0.6	116	6.5
0003_03	0 ppm	Day : 92	15	0.6	116	6.5
0004_03	0 ppm	Day : 92	15	0.6	77	6.4
0005_03	0 ppm	Day : 92	17	0.5	339	6.6
0006_03	0 ppm	Day : 92	19	0.5	331	6.4
0007_03	0 ppm	Day : 92	18	0.6	492	6.9
0008_03	0 ppm	Day : 92	16	0.6	232	6.4
0009_03	0 ppm	Day : 92	17	0.6	218	7.0
0010_03	0 ppm	Day : 92	16	0.6	269	6.5
0011_03	781 ppm	Day : 92	14	0.6	269	6.5
0012_03	781 ppm	Day : 92	15	0.6	559	6.6
0013_03	781 ppm	Day : 92	16	0.6	125	6.6
0014_03	781 ppm	Day : 92	14	0.9	208	6.3
0015_03	781 ppm	Day : 92	15	0.6	273	6.6
0016_03	781 ppm	Day : 92	14	0.6	185	6.6
0017_03	781 ppm	Day : 92	13	0.5	487	6.6
0018_03	781 ppm	Day : 92	13	0.6	96	6.7
0019_03	781 ppm	Day : 92	13	0.5	257	6.4
0020_03	781 ppm	Day : 92	13	0.6	246	6.6
0021_03	1562 ppm	Day : 92	14	0.6	175	6.5
0022_03	1562 ppm	Day : 92	15	0.6	326	6.5

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0023_03	1562 ppm	Day : 92	15	0.5	106	6.3
0024_03	1562 ppm	Day : 92	18	0.5	509	6.4
0025_03	1562 ppm	Day : 92	19	0.6	400	6.7
0026_03	1562 ppm	Day : 92	14	0.6	90	6.6
0027_03	1562 ppm	Day : 92	15	0.5	233	6.5
0028_03	1562 ppm	Day : 92	15	0.5	302	6.4
0029_03	1562 ppm	Day : 92	13	0.5	122	6.4
0030_03	1562 ppm	Day : 92	14	0.6	367	6.4
0031_03	3125 ppm	Day : 92	19	0.6	370	6.9
0032_03	3125 ppm	Day : 92	16	0.5	206	6.8
0033_03	3125 ppm	Day : 92	17	0.6	235	6.7
0034_03	3125 ppm	Day : 92	14	0.6	198	6.8
0035_03	3125 ppm	Day : 92	15	0.5	252	6.8
0036_03	3125 ppm	Day : 92	18	0.5	235	6.5
0037_03	3125 ppm	Day : 92	13	0.6	185	6.4
0038_03	3125 ppm	Day : 92	14	0.5	280	6.2
0039_03	3125 ppm	Day : 92	17	0.7	126	7.1
0040_03	3125 ppm	Day : 92	17	0.6	140	6.7
0041_03	6250 ppm	Day : 92	20	0.6	229	6.9
0042_03	6250 ppm	Day : 92	20	0.6	238	7.1
0043_03	6250 ppm	Day : 92	16	0.5	137	6.4
0044_03	6250 ppm	Day : 92	19	0.6	106	6.8

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Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0045_03	6250 ppm	Day : 92	17	0.6	718	6.8
0046_03	6250 ppm	Day : 92	18	0.6	147	6.6
0047_03	6250 ppm	Day : 92	18	0.6	143	6.7
0048_03	6250 ppm	Day : 92	14	0.5	102	6.3
0049_03	6250 ppm	Day : 92	16	0.6	147	6.6
0050_03	6250 ppm	Day : 92	18	0.5	115	6.3
0051_03	12500 ppm	Day : 92	19	0.6	235	6.7
0052_03	12500 ppm	Day : 92	18	0.7	138	6.6
0053_03	12500 ppm	Day : 92	17	0.6	109	6.7
0054_03	12500 ppm	Day : 92	18	0.6	213	7.1
0055_03	12500 ppm	Day : 92	19	0.6	418	6.7
0056_03	12500 ppm	Day : 92	15	0.5	135	6.3
0057_03	12500 ppm	Day : 92	19	0.6	307	6.7
0058_03	12500 ppm	Day : 92	17	0.5	414	6.6
0059_03	12500 ppm	Day : 92	15	0.6	461	6.4
0060_03	12500 ppm	Day : 92	15	0.6	347	6.7
0121_03	0 ppm	Day : 4	11	0.4	235	5.1
0121_03	0 ppm	Day : 22	13	0.5	230	6.2
0122_03	0 ppm	Day : 4	12	0.4	349	5.2
0122_03	0 ppm	Day : 22	13	0.5	801	6.5
0123_03	0 ppm	Day : 4	13	0.4	349	5.1
0123_03	0 ppm	Day : 22	14	0.5	757	6.1

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Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0124_03	0 ppm	Day : 4	12	0.4	251	4.9
0124_03	0 ppm	Day : 22	13	0.4	194	6.1
0125_03	0 ppm	Day : 4	11	0.5	283	5.0
0125_03	0 ppm	Day : 22	13	0.5	309	6.2
0126_03	0 ppm	Day : 4	12	0.4	693	4.8
0126_03	0 ppm	Day : 22	13	0.4	696	6.0
0127_03	0 ppm	Day : 4	9	0.4	337	4.9
0127_03	0 ppm	Day : 22	14	0.5	194	6.2
0128_03	0 ppm	Day : 4	10	0.4	290	5.2
0128_03	0 ppm	Day : 22	15	0.4	259	6.1
0129_03	0 ppm	Day : 4	14	0.5	848	5.5
0129_03	0 ppm	Day : 22	15	0.5	456	6.8
0130_03	0 ppm	Day : 4	13	0.5	682	5.2
0130_03	0 ppm	Day : 22	15	0.5	189	6.3
0131_03	781 ppm	Day : 4	14	0.4	507	4.6
0131_03	781 ppm	Day : 22	15	0.5	228	6.0
0132_03	781 ppm	Day : 4	15	0.5	324	5.2
0132_03	781 ppm	Day : 22	15	0.4	310	6.3
0133_03	781 ppm	Day : 4	11	0.5	264	5.2
0133_03	781 ppm	Day : 22	11	0.4	753	6.2
0134_03	781 ppm	Day : 4	15	0.5	385	5.3
0134_03	781 ppm	Day : 22	16	0.4	257	6.2

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0135_03	781 ppm	Day : 4	13	0.5	253	5.2
0135_03	781 ppm	Day : 22	14	0.4	446	6.1
0136_03	781 ppm	Day : 4	13	0.4	892	5.0
0136_03	781 ppm	Day : 22	14	0.5	197	6.2
0137_03	781 ppm	Day : 4	13	0.5	229	5.1
0137_03	781 ppm	Day : 22	12	0.4	310	6.4
0138_03	781 ppm	Day : 4	11	0.5	389	5.2
0138_03	781 ppm	Day : 22	11	0.6	342	6.1
0139_03	781 ppm	Day : 4	14	0.5	336	5.1
0139_03	781 ppm	Day : 22	15	0.5	356	6.1
0140_03	781 ppm	Day : 4	11	0.4	301	5.0
0140_03	781 ppm	Day : 22	13	0.5	264	6.1
0141_03	1562 ppm	Day : 4	14	0.5	229	5.2
0141_03	1562 ppm	Day : 22	15	0.5	215	7.4
0142_03	1562 ppm	Day : 4	14	0.5	465	5.0
0142_03	1562 ppm	Day : 22	22	0.5	983	7.5
0143_03	1562 ppm	Day : 4	12	0.5	376	5.5
0143_03	1562 ppm	Day : 22	20	0.5	449	7.6
0144_03	1562 ppm	Day : 4	14	0.5	262	5.2
0144_03	1562 ppm	Day : 22	16	0.4	586	7.7
0145_03	1562 ppm	Day : 4	12	0.5	663	5.0
0145_03	1562 ppm	Day : 22	19	0.5	364	7.3

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0146_03	1562 ppm	Day : 4	12	0.4	320	5.3
0146_03	1562 ppm	Day : 22	12	0.5	263	6.3
0147_03	1562 ppm	Day : 4	13	0.4	393	5.1
0147_03	1562 ppm	Day : 22	11	0.5	290	6.1
0148_03	1562 ppm	Day : 4	15	0.5	314	5.0
0148_03	1562 ppm	Day : 22	15	0.6	256	6.5
0149_03	1562 ppm	Day : 4	13	0.5	208	5.1
0149_03	1562 ppm	Day : 22	11	0.5	350	6.6
0150_03	1562 ppm	Day : 4	15	0.4	779	5.1
0150_03	1562 ppm	Day : 22	14	0.5	1227	6.2
0151_03	3125 ppm	Day : 4	17	0.5	575	5.4
0151_03	3125 ppm	Day : 22	12	0.5	247	6.2
0152_03	3125 ppm	Day : 4	13	0.5	242	5.6
0152_03	3125 ppm	Day : 22	14	0.5	242	6.4
0153_03	3125 ppm	Day : 4	14	0.5	403	4.7
0153_03	3125 ppm	Day : 22	11	0.8	479	6.1
0154_03	3125 ppm	Day : 4	14	0.4	515	5.2
0154_03	3125 ppm	Day : 22	14	0.8	505	6.2
0155_03	3125 ppm	Day : 4	13	0.5	321	5.4
0155_03	3125 ppm	Day : 22	13	0.5	286	6.4
0156_03	3125 ppm	Day : 4	15	0.5	1448*	5.4
0156_03	3125 ppm	Day : 22	14	0.5	389	6.6

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0157_03	3125 ppm	Day : 4	15	0.5	536	5.1
0157_03	3125 ppm	Day : 22	15	0.5	646	6.4
0158_03	3125 ppm	Day : 4	14	0.5	356	5.4
0158_03	3125 ppm	Day : 22	11	0.5	361	6.4
0159_03	3125 ppm	Day : 4	15	0.4	677	5.3
0159_03	3125 ppm	Day : 22	14	0.5	296	6.7
0160_03	3125 ppm	Day : 4	11	0.5	389	5.2
0160_03	3125 ppm	Day : 22	12	0.5	589	6.2
0161_03	6250 ppm	Day : 4	12	0.5	253	5.2
0161_03	6250 ppm	Day : 22	13	0.5	193	6.0
0162_03	6250 ppm	Day : 4	14	0.5	372	5.3
0162_03	6250 ppm	Day : 22	11	0.5	197	6.0
0163_03	6250 ppm	Day : 4	14	0.4	234	5.4
0163_03	6250 ppm	Day : 22	14	0.5	950	6.9
0164_03	6250 ppm	Day : 4	15	0.5	568	5.7
0164_03	6250 ppm	Day : 22	15	0.5	263	6.8
0165_03	6250 ppm	Day : 4	13	0.4	240	5.6
0165_03	6250 ppm	Day : 22	11	0.5	1043	5.9
0166_03	6250 ppm	Day : 4	16	0.5	390	5.7
0166_03	6250 ppm	Day : 22	14	0.5	190	6.1
0167_03	6250 ppm	Day : 4	16	0.5	328	5.1
0167_03	6250 ppm	Day : 22	18	0.5	172	6.2

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0168_03	6250 ppm	Day : 4	14	0.5	284	5.4
0168_03	6250 ppm	Day : 22	14	0.5	340	6.2
0169_03	6250 ppm	Day : 4	16	0.5	201	5.3
0169_03	6250 ppm	Day : 22	14	0.5	266	6.6
0170_03	6250 ppm	Day : 4	13	0.4	376	5.3
0170_03	6250 ppm	Day : 22	14	0.5	390	6.5
0171_03	12500 ppm	Day : 4	13	0.5	167	5.1
0171_03	12500 ppm	Day : 22	14	0.5	366	6.3
0172_03	12500 ppm	Day : 4	14	0.5	803	5.4
0172_03	12500 ppm	Day : 22	15	0.5	188	6.5
0173_03	12500 ppm	Day : 4	15	0.5	1727*	5.5
0173_03	12500 ppm	Day : 22	14	0.5	184	6.3
0174_03	12500 ppm	Day : 4	17	0.4	272	5.3
0174_03	12500 ppm	Day : 22	13	0.5	398	6.4
0175_03	12500 ppm	Day : 4	14	0.5	274	5.8
0175_03	12500 ppm	Day : 22	16	0.5	1780*	6.7
0176_03	12500 ppm	Day : 4	15	0.5	825	5.7
0176_03	12500 ppm	Day : 22	12	0.5	208	6.2
0177_03	12500 ppm	Day : 4	13	0.5	421	5.4
0177_03	12500 ppm	Day : 22	12	0.5	448	6.2
0178_03	12500 ppm	Day : 4	16	0.5	299	5.3
0178_03	12500 ppm	Day : 22	13	0.5	169	6.2

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0179_03	12500 ppm	Day : 4	14	0.5	618	5.2
0179_03	12500 ppm	Day : 22	13	0.4	283	6.0
0180_03	12500 ppm	Day : 4	14	0.5	293	5.2
0180_03	12500 ppm	Day : 22	14	0.5	233	6.6

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0001_03	0 ppm	Day : 92	29
0002_03	0 ppm	Day : 92	53
0003_03	0 ppm	Day : 92	27
0004_03	0 ppm	Day : 92	17
0005_03	0 ppm	Day : 92	27
0006_03	0 ppm	Day : 92	27
0007_03	0 ppm	Day : 92	25
0008_03	0 ppm	Day : 92	17
0009_03	0 ppm	Day : 92	31
0010_03	0 ppm	Day : 92	27
0011_03	781 ppm	Day : 92	24
0012_03	781 ppm	Day : 92	18
0013_03	781 ppm	Day : 92	48
0014_03	781 ppm	Day : 92	20
0015_03	781 ppm	Day : 92	26
0016_03	781 ppm	Day : 92	26
0017_03	781 ppm	Day : 92	22
0018_03	781 ppm	Day : 92	26
0019_03	781 ppm	Day : 92	17
0020_03	781 ppm	Day : 92	25
0021_03	1562 ppm	Day : 92	19
0022_03	1562 ppm	Day : 92	21

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0023_03	1562 ppm	Day : 92	13
0024_03	1562 ppm	Day : 92	18
0025_03	1562 ppm	Day : 92	20
0026_03	1562 ppm	Day : 92	23
0027_03	1562 ppm	Day : 92	17
0028_03	1562 ppm	Day : 92	21
0029_03	1562 ppm	Day : 92	16
0030_03	1562 ppm	Day : 92	17
0031_03	3125 ppm	Day : 92	22
0032_03	3125 ppm	Day : 92	17
0033_03	3125 ppm	Day : 92	14
0034_03	3125 ppm	Day : 92	16
0035_03	3125 ppm	Day : 92	17
0036_03	3125 ppm	Day : 92	48
0037_03	3125 ppm	Day : 92	15
0038_03	3125 ppm	Day : 92	42
0039_03	3125 ppm	Day : 92	42
0040_03	3125 ppm	Day : 92	19
0041_03	6250 ppm	Day : 92	64
0042_03	6250 ppm	Day : 92	15
0043_03	6250 ppm	Day : 92	14
0044_03	6250 ppm	Day : 92	20

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0045_03	6250 ppm	Day : 92	17
0046_03	6250 ppm	Day : 92	17
0047_03	6250 ppm	Day : 92	15
0048_03	6250 ppm	Day : 92	30
0049_03	6250 ppm	Day : 92	19
0050_03	6250 ppm	Day : 92	16
0051_03	12500 ppm	Day : 92	77
0052_03	12500 ppm	Day : 92	14
0053_03	12500 ppm	Day : 92	19
0054_03	12500 ppm	Day : 92	21
0055_03	12500 ppm	Day : 92	26
0056_03	12500 ppm	Day : 92	20
0057_03	12500 ppm	Day : 92	19
0058_03	12500 ppm	Day : 92	13
0059_03	12500 ppm	Day : 92	25
0060_03	12500 ppm	Day : 92	17
0121_03	0 ppm	Day : 4	12
0121_03	0 ppm	Day : 22	17
0122_03	0 ppm	Day : 4	18
0122_03	0 ppm	Day : 22	21
0123_03	0 ppm	Day : 4	13
0123_03	0 ppm	Day : 22	18

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0124_03	0 ppm	Day : 4	17
0124_03	0 ppm	Day : 22	12
0125_03	0 ppm	Day : 4	13
0125_03	0 ppm	Day : 22	16
0126_03	0 ppm	Day : 4	15
0126_03	0 ppm	Day : 22	21
0127_03	0 ppm	Day : 4	16
0127_03	0 ppm	Day : 22	16
0128_03	0 ppm	Day : 4	22
0128_03	0 ppm	Day : 22	16
0129_03	0 ppm	Day : 4	26
0129_03	0 ppm	Day : 22	22
0130_03	0 ppm	Day : 4	23
0130_03	0 ppm	Day : 22	20
0131_03	781 ppm	Day : 4	15
0131_03	781 ppm	Day : 22	18
0132_03	781 ppm	Day : 4	12
0132_03	781 ppm	Day : 22	14
0133_03	781 ppm	Day : 4	17
0133_03	781 ppm	Day : 22	17
0134_03	781 ppm	Day : 4	18
0134_03	781 ppm	Day : 22	13

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0135_03	781 ppm	Day : 4	17
0135_03	781 ppm	Day : 22	15
0136_03	781 ppm	Day : 4	16
0136_03	781 ppm	Day : 22	19
0137_03	781 ppm	Day : 4	17
0137_03	781 ppm	Day : 22	15
0138_03	781 ppm	Day : 4	23
0138_03	781 ppm	Day : 22	14
0139_03	781 ppm	Day : 4	20
0139_03	781 ppm	Day : 22	17
0140_03	781 ppm	Day : 4	16
0140_03	781 ppm	Day : 22	23
0141_03	1562 ppm	Day : 4	15
0141_03	1562 ppm	Day : 22	19
0142_03	1562 ppm	Day : 4	18
0142_03	1562 ppm	Day : 22	22
0143_03	1562 ppm	Day : 4	21
0143_03	1562 ppm	Day : 22	20
0144_03	1562 ppm	Day : 4	18
0144_03	1562 ppm	Day : 22	21
0145_03	1562 ppm	Day : 4	17
0145_03	1562 ppm	Day : 22	18

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0146_03	1562 ppm	Day : 4	20
0146_03	1562 ppm	Day : 22	16
0147_03	1562 ppm	Day : 4	16
0147_03	1562 ppm	Day : 22	15
0148_03	1562 ppm	Day : 4	67
0148_03	1562 ppm	Day : 22	19
0149_03	1562 ppm	Day : 4	17
0149_03	1562 ppm	Day : 22	23
0150_03	1562 ppm	Day : 4	17
0150_03	1562 ppm	Day : 22	19
0151_03	3125 ppm	Day : 4	19
0151_03	3125 ppm	Day : 22	13
0152_03	3125 ppm	Day : 4	18
0152_03	3125 ppm	Day : 22	16
0153_03	3125 ppm	Day : 4	22
0153_03	3125 ppm	Day : 22	17
0154_03	3125 ppm	Day : 4	18
0154_03	3125 ppm	Day : 22	20
0155_03	3125 ppm	Day : 4	20
0155_03	3125 ppm	Day : 22	16
0156_03	3125 ppm	Day : 4	16
0156_03	3125 ppm	Day : 22	22

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0157_03	3125 ppm	Day : 4	17
0157_03	3125 ppm	Day : 22	20
0158_03	3125 ppm	Day : 4	18
0158_03	3125 ppm	Day : 22	20
0159_03	3125 ppm	Day : 4	16
0159_03	3125 ppm	Day : 22	25
0160_03	3125 ppm	Day : 4	18
0160_03	3125 ppm	Day : 22	14
0161_03	6250 ppm	Day : 4	16
0161_03	6250 ppm	Day : 22	18
0162_03	6250 ppm	Day : 4	18
0162_03	6250 ppm	Day : 22	14
0163_03	6250 ppm	Day : 4	13
0163_03	6250 ppm	Day : 22	20
0164_03	6250 ppm	Day : 4	21
0164_03	6250 ppm	Day : 22	19
0165_03	6250 ppm	Day : 4	17
0165_03	6250 ppm	Day : 22	18
0166_03	6250 ppm	Day : 4	20
0166_03	6250 ppm	Day : 22	14
0167_03	6250 ppm	Day : 4	15
0167_03	6250 ppm	Day : 22	14

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0168_03	6250 ppm	Day : 4	18
0168_03	6250 ppm	Day : 22	19
0169_03	6250 ppm	Day : 4	12
0169_03	6250 ppm	Day : 22	18
0170_03	6250 ppm	Day : 4	21
0170_03	6250 ppm	Day : 22	18
0171_03	12500 ppm	Day : 4	11
0171_03	12500 ppm	Day : 22	18
0172_03	12500 ppm	Day : 4	14
0172_03	12500 ppm	Day : 22	21
0173_03	12500 ppm	Day : 4	14
0173_03	12500 ppm	Day : 22	17
0174_03	12500 ppm	Day : 4	19
0174_03	12500 ppm	Day : 22	18
0175_03	12500 ppm	Day : 4	12
0175_03	12500 ppm	Day : 22	17
0176_03	12500 ppm	Day : 4	21
0176_03	12500 ppm	Day : 22	18
0177_03	12500 ppm	Day : 4	24
0177_03	12500 ppm	Day : 22	20
0178_03	12500 ppm	Day : 4	14
0178_03	12500 ppm	Day : 22	17

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:09

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0179_03	12500 ppm	Day : 4	15
0179_03	12500 ppm	Day : 22	21
0180_03	12500 ppm	Day : 4	14
0180_03	12500 ppm	Day : 22	20

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

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_03	0 ppm	Day : 92	4.8	223	82	20
0062_03	0 ppm	Day : 92	4.6	236	59	25
0063_03	0 ppm	Day : 92	4.6	252	100	25
0064_03	0 ppm	Day : 92	4.8	225	80	29
0065_03	0 ppm	Day : 92	5.0	235	109	35
0066_03	0 ppm	Day : 92	4.9	232	101	25
0067_03	0 ppm	Day : 92	4.6	219	89	35
0068_03	0 ppm	Day : 92	4.7	204	64	37
0069_03	0 ppm	Day : 92	4.8	242	63	28
0070_03	0 ppm	Day : 92	4.7	229	111	29
0071_03	781 ppm	Day : 92	5.6	210	70	18
0072_03	781 ppm	Day : 92	5.4	187	50	28
0073_03	781 ppm	Day : 92	5.1	243	50	37
0074_03	781 ppm	Day : 92	5.4	193	70	32
0075_03	781 ppm	Day : 92	5.1	251	78	16
0076_03	781 ppm	Day : 92	5.0	212	65	15
0077_03	781 ppm	Day : 92	5.3	198	91	26
0078_03	781 ppm	Day : 92	5.2	216	48	22
0079_03	781 ppm	Day : 92	5.0	243	79	26
0080_03	781 ppm	Day : 92	5.0	199	89	39
0081_03	1562 ppm	Day : 92	4.9	255	81	31
0082_03	1562 ppm	Day : 92	4.8	239	63	28

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

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
0083_03	1562 ppm	Day : 92	4.9	240	54	22
0084_03	1562 ppm	Day : 92	5.0	234	75	34
0085_03	1562 ppm	Day : 92	5.2	220	60	31
0086_03	1562 ppm	Day : 92	5.6	219	84	19
0087_03	1562 ppm	Day : 92	5.1	233	63	20
0088_03	1562 ppm	Day : 92	5.0	213	82	36
0089_03	1562 ppm	Day : 92	5.2	228	68	26
0090_03	1562 ppm	Day : 92	4.9	239	57	27
0091_03	3125 ppm	Day : 92	4.9	252	73	21
0092_03	3125 ppm	Day : 92	4.6	231	68	21
0093_03	3125 ppm	Day : 92	4.4	199	67	33
0094_03	3125 ppm	Day : 92	4.6	242	78	33
0095_03	3125 ppm	Day : 92	4.8	258	70	17
0096_03	3125 ppm	Day : 92	4.9	263	90	27
0097_03	3125 ppm	Day : 92	4.7	234	73	25
0098_03	3125 ppm	Day : 92	4.6	269	63	16
0099_03	3125 ppm	Day : 92	4.6	233	73	24
0100_03	3125 ppm	Day : 92	4.5	257	69	26
0102_03	6250 ppm	Day : 92	4.3	226	64	21
0103_03	6250 ppm	Day : 92	4.6	270	79	27
0104_03	6250 ppm	Day : 92	4.6	251	81	37
0105_03	6250 ppm	Day : 92	4.7	266	75	34

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

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
0105_03	6250 ppm	Day : 92	4.7	266	75	34
0106_03	6250 ppm	Day : 92	4.3	239	64	14
0107_03	6250 ppm	Day : 92	4.7	262	68	15
0108_03	6250 ppm	Day : 92	4.6	271	73	18
0109_03	6250 ppm	Day : 92	4.6	245	67	27
0110_03	6250 ppm	Day : 92	4.4	230	74	35
0111_03	1562 ppm	Day : 92	4.8	251	87	35
0112_03	1562 ppm	Day : 92	4.4	247	75	25
0113_03	1562 ppm	Day : 92	4.4	249	78	46
0114_03	1562 ppm	Day : 92	4.6	253	72	37
0115_03	1562 ppm	Day : 92	4.8	257	71	42
0116_03	1562 ppm	Day : 92	4.5	223	65	52
0117_03	1562 ppm	Day : 92	4.5	227	50	19
0118_03	1562 ppm	Day : 92	4.7	223	65	39
0119_03	1562 ppm	Day : 92	4.6	241	67	39
0120_03	1562 ppm	Day : 92	4.7	231	74	28
0181_03	0 ppm	Day : 4	4.1	666	68	51
0181_03	0 ppm	Day : 22	4.4	459	51	33
0182_03	0 ppm	Day : 4	4.0	691	63	26
0182_03	0 ppm	Day : 22	4.6	467	54	16
0183_03	0 ppm	Day : 4	4.2	673	59	18
0183_03	0 ppm	Day : 22	4.3	446	44	13

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

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
0184_03	0 ppm	Day : 4	4.1	696	57	31
0184_03	0 ppm	Day : 22	4.5	447	56	26
0185_03	0 ppm	Day : 4	4.0	680	68	31
0185_03	0 ppm	Day : 22	4.3	420	47	39
0186_03	0 ppm	Day : 4	4.0	731	67	29
0186_03	0 ppm	Day : 22	4.6	472	47	27
0187_03	0 ppm	Day : 4	4.1	640	69	36
0187_03	0 ppm	Day : 22	4.4	441	38	33
0188_03	0 ppm	Day : 4	3.9	678	62	43
0188_03	0 ppm	Day : 22	4.3	462	55	34
0189_03	0 ppm	Day : 4	4.0	740	67	41
0189_03	0 ppm	Day : 22	4.5	461	37	34
0190_03	0 ppm	Day : 4	3.8	687	61	22
0190_03	0 ppm	Day : 22	4.6	468	42	34
0191_03	781 ppm	Day : 4	4.1	772	69	17
0191_03	781 ppm	Day : 22	4.6	485	59	12
0192_03	781 ppm	Day : 4	4.1	656	73	59
0192_03	781 ppm	Day : 22	4.5	460	60	33
0193_03	781 ppm	Day : 4	3.9	648	67	26
0193_03	781 ppm	Day : 22	4.5	450	52	23
0194_03	781 ppm	Day : 4	4.0	735	77	22
0194_03	781 ppm	Day : 22	4.7	491	75	32

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

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
0194_03	781 ppm	Day : 22	4.7	491	75	32
0195_03	781 ppm	Day : 4	4.1	676	63	39
0195_03	781 ppm	Day : 22	4.4	432	51	34
0196_03	781 ppm	Day : 4	4.1	834	71	20
0196_03	781 ppm	Day : 22	4.4	476	51	18
0197_03	781 ppm	Day : 4	4.2	632	66	31
0197_03	781 ppm	Day : 22	4.4	414	45	18
0198_03	781 ppm	Day : 4	4.0	670	72	29
0198_03	781 ppm	Day : 22	4.5	467	55	23
0199_03	781 ppm	Day : 4	4.2	713	79	28
0199_03	781 ppm	Day : 22	4.6	492	48	27
0200_03	781 ppm	Day : 4	3.9	679	69	51
0200_03	781 ppm	Day : 22	4.4	460	37	13
0201_03	1562 ppm	Day : 4	4.2	694	71	24
0201_03	1562 ppm	Day : 22	4.7	443	51	28
0202_03	1562 ppm	Day : 4	4.0	691	65	45
0202_03	1562 ppm	Day : 22	4.6	456	59	21
0203_03	1562 ppm	Day : 4	4.3	653	74	13
0203_03	1562 ppm	Day : 22	4.8	433	29	14
0204_03	1562 ppm	Day : 4	LA	LA	LA	LA
0204_03	1562 ppm	Day : 22	4.7	481	57	35
0205_03	1562 ppm	Day : 4	4.1	678	74	36

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

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
0205_03	1562 ppm	Day : 22	4.5	466	60	19
0206_03	1562 ppm	Day : 4	4.0	650	74	28
0206_03	1562 ppm	Day : 22	4.5	458	50	16
0207_03	1562 ppm	Day : 4	3.9	665	64	15
0207_03	1562 ppm	Day : 22	4.4	390	85	20
0208_03	1562 ppm	Day : 4	4.2	763	77	17
0208_03	1562 ppm	Day : 22	4.7	455	54	14
0209_03	1562 ppm	Day : 4	4.2	646	68	21
0209_03	1562 ppm	Day : 22	4.6	450	50	19
0210_03	1562 ppm	Day : 4	3.9	704	73	42
0210_03	1562 ppm	Day : 22	4.4	446	51	37
0211_03	3125 ppm	Day : 4	3.9	666	66	29
0211_03	3125 ppm	Day : 22	4.7	478	48	44
0212_03	3125 ppm	Day : 4	4.3	692	89	38
0212_03	3125 ppm	Day : 22	4.5	466	55	25
0213_03	3125 ppm	Day : 4	4.1	674	71	28
0213_03	3125 ppm	Day : 22	4.2	432	48	35
0214_03	3125 ppm	Day : 4	4.0	685	70	32
0214_03	3125 ppm	Day : 22	4.6	448	49	40
0215_03	3125 ppm	Day : 4	4.0	742	81	30
0215_03	3125 ppm	Day : 22	4.4	465	57	48
0216_03	3125 ppm	Day : 4	4.4	747	67	25

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

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
0216_03	3125 ppm	Day : 4	4.4	747	67	25
0216_03	3125 ppm	Day : 22	4.3	436	56	25
0217_03	3125 ppm	Day : 4	4.0	614	90	24
0217_03	3125 ppm	Day : 22	4.5	439	40	22
0218_03	3125 ppm	Day : 4	4.2	677	77	32
0218_03	3125 ppm	Day : 22	4.7	413	47	35
0219_03	3125 ppm	Day : 4	4.0	705	83	25
0219_03	3125 ppm	Day : 22	4.5	459	60	35
0220_03	3125 ppm	Day : 4	3.9	689	80	34
0220_03	3125 ppm	Day : 22	4.3	427	47	28
0221_03	6250 ppm	Day : 4	4.0	638	84	36
0221_03	6250 ppm	Day : 22	4.5	505	57	31
0222_03	6250 ppm	Day : 4	4.0	698	70	34
0222_03	6250 ppm	Day : 22	4.7	475	63	40
0223_03	6250 ppm	Day : 4	3.9	628	101	43
0223_03	6250 ppm	Day : 22	4.5	438	57	27
0224_03	6250 ppm	Day : 4	4.0	643	66	44
0224_03	6250 ppm	Day : 22	4.3	433	49	32
0225_03	6250 ppm	Day : 4	4.0	684	80	44
0225_03	6250 ppm	Day : 22	4.7	485	52	23
0226_03	6250 ppm	Day : 4	3.8	580	83	44
0226_03	6250 ppm	Day : 22	4.5	448	60	36

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

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
0227_03	6250 ppm	Day : 4	4.3	674	90	30
0227_03	6250 ppm	Day : 22	4.6	500	59	47
0228_03	6250 ppm	Day : 4	4.2	629	74	25
0228_03	6250 ppm	Day : 22	4.5	442	51	31
0229_03	6250 ppm	Day : 4	4.2	689	69	31
0229_03	6250 ppm	Day : 22	4.5	456	49	49
0230_03	6250 ppm	Day : 4	4.1	713	84	39
0230_03	6250 ppm	Day : 22	4.5	476	50	39
0231_03	1562 ppm	Day : 4	4.2	554	94	43
0231_03	1562 ppm	Day : 22	4.7	492	84	37
0232_03	1562 ppm	Day : 4	4.0	625	93	63
0232_03	1562 ppm	Day : 22	4.2	474	66	49
0233_03	1562 ppm	Day : 4	4.2	605	84	43
0233_03	1562 ppm	Day : 22	4.4	435	70	46
0234_03	1562 ppm	Day : 4	3.7	601	56	23
0234_03	1562 ppm	Day : 22	4.7	505	43	35
0235_03	1562 ppm	Day : 4	4.1	561	88	58
0235_03	1562 ppm	Day : 22	4.2	394	64	55
0236_03	1562 ppm	Day : 4	4.1	534	84	52
0236_03	1562 ppm	Day : 22	4.6	452	58	43
0237_03	1562 ppm	Day : 4	3.9	568	80	64
0237_03	1562 ppm	Day : 22	4.5	466	56	56

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

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
0237_03	1562 ppm	Day : 22	4.5	466	56	56
0238_03	1562 ppm	Day : 4	3.9	562	84	59
0238_03	1562 ppm	Day : 22	4.5	463	57	41
0239_03	1562 ppm	Day : 4	4.2	539	89	64
0239_03	1562 ppm	Day : 22	4.6	472	70	74
0240_03	1562 ppm	Day : 4	4.1	578	94	46
0240_03	1562 ppm	Day : 22	4.7	507	63	48

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0061_03	0 ppm	Day : 92	17	0.6	195	6.6
0062_03	0 ppm	Day : 92	16	0.6	101	6.3
0063_03	0 ppm	Day : 92	16	0.6	104	6.2
0064_03	0 ppm	Day : 92	16	0.6	88	6.6
0065_03	0 ppm	Day : 92	17	0.6	231	6.8
0066_03	0 ppm	Day : 92	17	0.6	168	6.6
0067_03	0 ppm	Day : 92	17	0.5	275	6.1
0068_03	0 ppm	Day : 92	18	0.6	146	6.4
0069_03	0 ppm	Day : 92	16	0.6	156	6.6
0070_03	0 ppm	Day : 92	15	0.6	238	6.2
0071_03	781 ppm	Day : 92	15	0.6	114	7.6
0072_03	781 ppm	Day : 92	15	0.7	102	7.3
0073_03	781 ppm	Day : 92	18	0.6	95	6.9
0074_03	781 ppm	Day : 92	19	0.6	167	7.4
0075_03	781 ppm	Day : 92	15	0.6	146	6.9
0076_03	781 ppm	Day : 92	19	0.6	282	6.8
0077_03	781 ppm	Day : 92	19	0.6	241	7.2
0078_03	781 ppm	Day : 92	15	0.6	85	6.9
0079_03	781 ppm	Day : 92	18	0.7	125	6.9
0080_03	781 ppm	Day : 92	18	0.6	419	6.7
0081_03	1562 ppm	Day : 92	19	0.6	281	6.8
0082_03	1562 ppm	Day : 92	20	0.6	70	6.6

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0083_03	1562 ppm	Day : 92	17	0.6	126	6.9
0084_03	1562 ppm	Day : 92	16	0.6	160	7.1
0085_03	1562 ppm	Day : 92	20	0.6	554	7.3
0086_03	1562 ppm	Day : 92	16	0.5	178	7.6
0087_03	1562 ppm	Day : 92	17	0.6	106	6.8
0088_03	1562 ppm	Day : 92	19	0.6	395	6.6
0089_03	1562 ppm	Day : 92	18	0.6	166	7.1
0090_03	1562 ppm	Day : 92	18	0.6	89	6.7
0091_03	3125 ppm	Day : 92	14	0.6	114	6.8
0092_03	3125 ppm	Day : 92	12	0.6	164	6.3
0093_03	3125 ppm	Day : 92	14	0.6	126	6.1
0094_03	3125 ppm	Day : 92	16	0.6	253	6.3
0095_03	3125 ppm	Day : 92	15	0.6	199	6.4
0096_03	3125 ppm	Day : 92	13	0.6	121	6.6
0097_03	3125 ppm	Day : 92	17	0.6	178	6.3
0098_03	3125 ppm	Day : 92	18	0.6	105	6.2
0099_03	3125 ppm	Day : 92	14	0.6	97	6.2
0100_03	3125 ppm	Day : 92	14	0.5	125	6.1
0102_03	6250 ppm	Day : 92	14	0.5	189	6.0
0103_03	6250 ppm	Day : 92	16	0.6	87	6.4
0104_03	6250 ppm	Day : 92	18	0.5	121	6.3
0105_03	6250 ppm	Day : 92	17	0.6	95	6.6

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:10

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0106_03	6250 ppm	Day : 92	19	0.5	167	5.8
0107_03	6250 ppm	Day : 92	17	0.6	111	6.2
0108_03	6250 ppm	Day : 92	16	0.6	120	6.4
0109_03	6250 ppm	Day : 92	15	0.6	161	6.3
0110_03	6250 ppm	Day : 92	18	0.6	163	6.0
0111_03	1562 ppm	Day : 92	16	0.6	360	6.5
0112_03	1562 ppm	Day : 92	17	0.6	518	6.1
0113_03	1562 ppm	Day : 92	18	0.6	97	5.9
0114_03	1562 ppm	Day : 92	14	0.6	99	6.2
0115_03	1562 ppm	Day : 92	15	0.6	183	6.6
0116_03	1562 ppm	Day : 92	18	0.5	187	6.1
0117_03	1562 ppm	Day : 92	21	0.6	244	6.2
0118_03	1562 ppm	Day : 92	23	0.6	83	6.3
0119_03	1562 ppm	Day : 92	17	0.6	177	6.4
0120_03	1562 ppm	Day : 92	20	0.6	230	6.4
0181_03	0 ppm	Day : 4	10	0.4	321	5.3
0181_03	0 ppm	Day : 22	15	0.5	249	5.8
0182_03	0 ppm	Day : 4	10	0.4	294	5.3
0182_03	0 ppm	Day : 22	12	0.5	2983*	6.1
0183_03	0 ppm	Day : 4	11	0.4	451	5.4
0183_03	0 ppm	Day : 22	12	0.5	226	5.7
0184_03	0 ppm	Day : 4	11	0.4	404	5.5

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0184_03	0 ppm	Day : 22	16	0.4	745	6.0
0185_03	0 ppm	Day : 4	9	0.4	403	5.3
0185_03	0 ppm	Day : 22	12	0.5	217	5.7
0186_03	0 ppm	Day : 4	11	0.4	312	5.1
0186_03	0 ppm	Day : 22	15	0.5	251	6.1
0187_03	0 ppm	Day : 4	10	0.4	1160*	5.3
0187_03	0 ppm	Day : 22	10	0.5	422	5.9
0188_03	0 ppm	Day : 4	9	0.4	266	5.3
0188_03	0 ppm	Day : 22	16	0.5	160	5.7
0189_03	0 ppm	Day : 4	10	0.4	307	5.2
0189_03	0 ppm	Day : 22	13	0.5	349	6.0
0190_03	0 ppm	Day : 4	9	0.4	465	4.9
0190_03	0 ppm	Day : 22	14	0.5	368	6.2
0191_03	781 ppm	Day : 4	14	0.4	507	5.3
0191_03	781 ppm	Day : 22	17	0.5	504	6.0
0192_03	781 ppm	Day : 4	10	0.4	303	5.5
0192_03	781 ppm	Day : 22	16	0.5	319	5.9
0193_03	781 ppm	Day : 4	11	0.4	532	5.0
0193_03	781 ppm	Day : 22	14	0.5	359	5.9
0194_03	781 ppm	Day : 4	13	0.4	271	5.2
0194_03	781 ppm	Day : 22	11	0.6	486	6.3
0195_03	781 ppm	Day : 4	11	0.4	278	5.4

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0195_03	781 ppm	Day : 22	24	0.4	252	5.8
0196_03	781 ppm	Day : 4	12	0.4	345	5.5
0196_03	781 ppm	Day : 22	16	0.5	460	6.0
0197_03	781 ppm	Day : 4	10	0.4	244	5.6
0197_03	781 ppm	Day : 22	17	0.5	504	6.0
0198_03	781 ppm	Day : 4	9	0.4	365	5.5
0198_03	781 ppm	Day : 22	15	0.5	433	6.0
0199_03	781 ppm	Day : 4	10	0.4	420	5.4
0199_03	781 ppm	Day : 22	14	0.5	221	6.2
0200_03	781 ppm	Day : 4	11	0.4	650	5.2
0200_03	781 ppm	Day : 22	15	0.4	312	5.9
0201_03	1562 ppm	Day : 4	11	0.5	267	5.5
0201_03	1562 ppm	Day : 22	16	0.5	421	6.3
0202_03	1562 ppm	Day : 4	10	0.4	292	5.3
0202_03	1562 ppm	Day : 22	14	0.4	186	6.0
0203_03	1562 ppm	Day : 4	15	0.4	465	5.6
0203_03	1562 ppm	Day : 22	19	0.4	368	6.3
0204_03	1562 ppm	Day : 4	LA	LA	LA	LA
0204_03	1562 ppm	Day : 22	14	0.5	172	6.3
0205_03	1562 ppm	Day : 4	15	0.4	407	5.4
0205_03	1562 ppm	Day : 22	16	0.4	338	5.9
0206_03	1562 ppm	Day : 4	11	0.5	363	5.4

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0206_03	1562 ppm	Day : 22	15	0.5	331	6.0
0207_03	1562 ppm	Day : 4	14	0.4	151	5.1
0207_03	1562 ppm	Day : 22	15	0.5	267	5.8
0208_03	1562 ppm	Day : 4	13	0.4	379	5.5
0208_03	1562 ppm	Day : 22	13	0.4	288	6.1
0209_03	1562 ppm	Day : 4	15	0.4	303	5.5
0209_03	1562 ppm	Day : 22	19	0.5	532	6.1
0210_03	1562 ppm	Day : 4	11	0.4	320	5.0
0210_03	1562 ppm	Day : 22	12	0.4	1442*	5.8
0211_03	3125 ppm	Day : 4	10	0.4	419	5.1
0211_03	3125 ppm	Day : 22	13	0.5	208	6.1
0212_03	3125 ppm	Day : 4	12	0.4	295	5.4
0212_03	3125 ppm	Day : 22	13	0.5	284	5.9
0213_03	3125 ppm	Day : 4	13	0.4	304	5.4
0213_03	3125 ppm	Day : 22	13	0.5	245	5.6
0214_03	3125 ppm	Day : 4	12	0.4	864	5.2
0214_03	3125 ppm	Day : 22	15	0.5	488	6.2
0215_03	3125 ppm	Day : 4	14	0.4	309	5.2
0215_03	3125 ppm	Day : 22	14	0.5	537	5.9
0216_03	3125 ppm	Day : 4	13	0.4	464	5.7
0216_03	3125 ppm	Day : 22	13	0.4	376	5.8
0217_03	3125 ppm	Day : 4	11	0.4	338	5.2

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0217_03	3125 ppm	Day : 22	15	0.5	320	6.0
0218_03	3125 ppm	Day : 4	11	0.4	238	5.4
0218_03	3125 ppm	Day : 22	15	0.4	352	6.3
0219_03	3125 ppm	Day : 4	12	0.5	231	5.2
0219_03	3125 ppm	Day : 22	15	0.5	686	5.9
0220_03	3125 ppm	Day : 4	11	0.4	553	5.1
0220_03	3125 ppm	Day : 22	15	0.4	335	5.7
0221_03	6250 ppm	Day : 4	12	0.4	251	5.1
0221_03	6250 ppm	Day : 22	13	0.4	491	6.0
0222_03	6250 ppm	Day : 4	13	0.4	202	5.3
0222_03	6250 ppm	Day : 22	16	0.4	249	6.4
0223_03	6250 ppm	Day : 4	12	0.4	351	5.0
0223_03	6250 ppm	Day : 22	16	0.5	593	5.8
0224_03	6250 ppm	Day : 4	12	0.4	260	5.2
0224_03	6250 ppm	Day : 22	16	0.4	412	5.7
0225_03	6250 ppm	Day : 4	11	0.4	281	5.1
0225_03	6250 ppm	Day : 22	16	0.4	312	6.2
0226_03	6250 ppm	Day : 4	10	0.4	263	4.9
0226_03	6250 ppm	Day : 22	8	0.6	397	6.0
0227_03	6250 ppm	Day : 4	14	0.4	609	5.7
0227_03	6250 ppm	Day : 22	17	0.5	274	6.3
0228_03	6250 ppm	Day : 4	14	0.4	325	5.6

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0228_03	6250 ppm	Day : 22	16	0.5	276	6.0
0229_03	6250 ppm	Day : 4	12	0.4	427	5.3
0229_03	6250 ppm	Day : 22	15	0.5	301	6.0
0230_03	6250 ppm	Day : 4	11	0.4	473	5.3
0230_03	6250 ppm	Day : 22	16	0.5	255	6.0
0231_03	1562 ppm	Day : 4	14	0.4	222	5.3
0231_03	1562 ppm	Day : 22	15	0.5	195	6.1
0232_03	1562 ppm	Day : 4	12	0.4	493	5.1
0232_03	1562 ppm	Day : 22	13	0.5	407	5.5
0233_03	1562 ppm	Day : 4	12	0.4	322	5.2
0233_03	1562 ppm	Day : 22	14	0.5	268	5.8
0234_03	1562 ppm	Day : 4	12	0.4	306	4.9
0234_03	1562 ppm	Day : 22	15	0.6	253	6.2
0235_03	1562 ppm	Day : 4	14	0.4	275	5.3
0235_03	1562 ppm	Day : 22	19	0.5	204	5.5
0236_03	1562 ppm	Day : 4	12	0.4	304	5.2
0236_03	1562 ppm	Day : 22	13	0.5	588	6.0
0237_03	1562 ppm	Day : 4	11	0.4	867	4.9
0237_03	1562 ppm	Day : 22	16	0.5	327	6.0
0238_03	1562 ppm	Day : 4	13	0.4	327	4.9
0238_03	1562 ppm	Day : 22	15	0.5	276	5.9
0239_03	1562 ppm	Day : 4	13	0.5	544	5.2

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Protein Total g per dL
0239_03	1562 ppm	Day : 22	17	0.5	240	6.0
0240_03	1562 ppm	Day : 4	11	0.4	364	5.2
0240_03	1562 ppm	Day : 22	13	0.5	215	6.3

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0061_03	0 ppm	Day : 92	23
0062_03	0 ppm	Day : 92	15
0063_03	0 ppm	Day : 92	25
0064_03	0 ppm	Day : 92	21
0065_03	0 ppm	Day : 92	32
0066_03	0 ppm	Day : 92	24
0067_03	0 ppm	Day : 92	24
0068_03	0 ppm	Day : 92	21
0069_03	0 ppm	Day : 92	18
0070_03	0 ppm	Day : 92	33
0071_03	781 ppm	Day : 92	18
0072_03	781 ppm	Day : 92	15
0073_03	781 ppm	Day : 92	13
0074_03	781 ppm	Day : 92	24
0075_03	781 ppm	Day : 92	17
0076_03	781 ppm	Day : 92	22
0077_03	781 ppm	Day : 92	30
0078_03	781 ppm	Day : 92	11
0079_03	781 ppm	Day : 92	21
0080_03	781 ppm	Day : 92	23
0081_03	1562 ppm	Day : 92	18
0082_03	1562 ppm	Day : 92	12

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0083_03	1562 ppm	Day : 92	13
0084_03	1562 ppm	Day : 92	16
0085_03	1562 ppm	Day : 92	15
0086_03	1562 ppm	Day : 92	20
0087_03	1562 ppm	Day : 92	16
0088_03	1562 ppm	Day : 92	22
0089_03	1562 ppm	Day : 92	14
0090_03	1562 ppm	Day : 92	16
0091_03	3125 ppm	Day : 92	19
0092_03	3125 ppm	Day : 92	20
0093_03	3125 ppm	Day : 92	13
0094_03	3125 ppm	Day : 92	17
0095_03	3125 ppm	Day : 92	19
0096_03	3125 ppm	Day : 92	18
0097_03	3125 ppm	Day : 92	17
0098_03	3125 ppm	Day : 92	12
0099_03	3125 ppm	Day : 92	15
0100_03	3125 ppm	Day : 92	15
0102_03	6250 ppm	Day : 92	11
0103_03	6250 ppm	Day : 92	12
0104_03	6250 ppm	Day : 92	13
0105_03	6250 ppm	Day : 92	12

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0106_03	6250 ppm	Day : 92	9
0107_03	6250 ppm	Day : 92	14
0108_03	6250 ppm	Day : 92	12
0109_03	6250 ppm	Day : 92	17
0110_03	6250 ppm	Day : 92	16
0111_03	1562 ppm	Day : 92	13
0112_03	1562 ppm	Day : 92	15
0113_03	1562 ppm	Day : 92	15
0114_03	1562 ppm	Day : 92	10
0115_03	1562 ppm	Day : 92	13
0116_03	1562 ppm	Day : 92	15
0117_03	1562 ppm	Day : 92	14
0118_03	1562 ppm	Day : 92	14
0119_03	1562 ppm	Day : 92	14
0120_03	1562 ppm	Day : 92	16
0181_03	0 ppm	Day : 4	12
0181_03	0 ppm	Day : 22	18
0182_03	0 ppm	Day : 4	12
0182_03	0 ppm	Day : 22	12
0183_03	0 ppm	Day : 4	12
0183_03	0 ppm	Day : 22	16
0184_03	0 ppm	Day : 4	13

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0184_03	0 ppm	Day : 22	16
0185_03	0 ppm	Day : 4	12
0185_03	0 ppm	Day : 22	14
0186_03	0 ppm	Day : 4	13
0186_03	0 ppm	Day : 22	17
0187_03	0 ppm	Day : 4	15
0187_03	0 ppm	Day : 22	15
0188_03	0 ppm	Day : 4	12
0188_03	0 ppm	Day : 22	14
0189_03	0 ppm	Day : 4	13
0189_03	0 ppm	Day : 22	19
0190_03	0 ppm	Day : 4	11
0190_03	0 ppm	Day : 22	24
0191_03	781 ppm	Day : 4	17
0191_03	781 ppm	Day : 22	21
0192_03	781 ppm	Day : 4	14
0192_03	781 ppm	Day : 22	17
0193_03	781 ppm	Day : 4	15
0193_03	781 ppm	Day : 22	19
0194_03	781 ppm	Day : 4	12
0194_03	781 ppm	Day : 22	25
0195_03	781 ppm	Day : 4	12

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0195_03	781 ppm	Day : 22	13
0196_03	781 ppm	Day : 4	15
0196_03	781 ppm	Day : 22	14
0197_03	781 ppm	Day : 4	10
0197_03	781 ppm	Day : 22	16
0198_03	781 ppm	Day : 4	17
0198_03	781 ppm	Day : 22	20
0199_03	781 ppm	Day : 4	17
0199_03	781 ppm	Day : 22	16
0200_03	781 ppm	Day : 4	14
0200_03	781 ppm	Day : 22	19
0201_03	1562 ppm	Day : 4	17
0201_03	1562 ppm	Day : 22	20
0202_03	1562 ppm	Day : 4	12
0202_03	1562 ppm	Day : 22	18
0203_03	1562 ppm	Day : 4	13
0203_03	1562 ppm	Day : 22	11
0204_03	1562 ppm	Day : 4	LA
0204_03	1562 ppm	Day : 22	21
0205_03	1562 ppm	Day : 4	13
0205_03	1562 ppm	Day : 22	22
0206_03	1562 ppm	Day : 4	16

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0206_03	1562 ppm	Day : 22	16
0207_03	1562 ppm	Day : 4	10
0207_03	1562 ppm	Day : 22	22
0208_03	1562 ppm	Day : 4	14
0208_03	1562 ppm	Day : 22	16
0209_03	1562 ppm	Day : 4	13
0209_03	1562 ppm	Day : 22	20
0210_03	1562 ppm	Day : 4	12
0210_03	1562 ppm	Day : 22	14
0211_03	3125 ppm	Day : 4	12
0211_03	3125 ppm	Day : 22	22
0212_03	3125 ppm	Day : 4	11
0212_03	3125 ppm	Day : 22	19
0213_03	3125 ppm	Day : 4	15
0213_03	3125 ppm	Day : 22	15
0214_03	3125 ppm	Day : 4	13
0214_03	3125 ppm	Day : 22	18
0215_03	3125 ppm	Day : 4	16
0215_03	3125 ppm	Day : 22	17
0216_03	3125 ppm	Day : 4	13
0216_03	3125 ppm	Day : 22	18
0217_03	3125 ppm	Day : 4	13

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0217_03	3125 ppm	Day : 22	13
0218_03	3125 ppm	Day : 4	13
0218_03	3125 ppm	Day : 22	17
0219_03	3125 ppm	Day : 4	12
0219_03	3125 ppm	Day : 22	15
0220_03	3125 ppm	Day : 4	14
0220_03	3125 ppm	Day : 22	15
0221_03	6250 ppm	Day : 4	13
0221_03	6250 ppm	Day : 22	18
0222_03	6250 ppm	Day : 4	11
0222_03	6250 ppm	Day : 22	20
0223_03	6250 ppm	Day : 4	17
0223_03	6250 ppm	Day : 22	19
0224_03	6250 ppm	Day : 4	12
0224_03	6250 ppm	Day : 22	18
0225_03	6250 ppm	Day : 4	13
0225_03	6250 ppm	Day : 22	19
0226_03	6250 ppm	Day : 4	11
0226_03	6250 ppm	Day : 22	19
0227_03	6250 ppm	Day : 4	12
0227_03	6250 ppm	Day : 22	18
0228_03	6250 ppm	Day : 4	15

Experiment Number: 93011-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:06:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0228_03	6250 ppm	Day : 22	17
0229_03	6250 ppm	Day : 4	13
0229_03	6250 ppm	Day : 22	18
0230_03	6250 ppm	Day : 4	16
0230_03	6250 ppm	Day : 22	17
0231_03	1562 ppm	Day : 4	13
0231_03	1562 ppm	Day : 22	19
0232_03	1562 ppm	Day : 4	11
0232_03	1562 ppm	Day : 22	18
0233_03	1562 ppm	Day : 4	11
0233_03	1562 ppm	Day : 22	21
0234_03	1562 ppm	Day : 4	10
0234_03	1562 ppm	Day : 22	16
0235_03	1562 ppm	Day : 4	10
0235_03	1562 ppm	Day : 22	18
0236_03	1562 ppm	Day : 4	15
0236_03	1562 ppm	Day : 22	18
0237_03	1562 ppm	Day : 4	11
0237_03	1562 ppm	Day : 22	22
0238_03	1562 ppm	Day : 4	13
0238_03	1562 ppm	Day : 22	20
0239_03	1562 ppm	Day : 4	14

Experiment Number: 93011-03
Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014
Time Report Requested: 17:06:11
First Dose M/F: NA / NA
Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
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0239_03	1562 ppm	Day : 22	20
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0240_03	1562 ppm	Day : 4	13
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0240_03	1562 ppm	Day : 22	19
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** END OF REPORT **