

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:08

First Dose M/F: NA / NA

Lab: NA

C Number: C61949

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 05164-03

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Time Report Requested: 23:38:08

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3461_03	0 ppm	Day : 3	4.3	36	303	0.57
3461_03	0 ppm	Week : 13	4.5	54	103	0.64
3461_03	0 ppm	Day : 17	4.5	32	195	0.6
3461_03	0 ppm	Day : 45	4.6	52	101	0.71
3462_03	0 ppm	Day : 3	4.5	29	233	0.65
3462_03	0 ppm	Week : 13	4.4	65	157	0.67
3462_03	0 ppm	Day : 17	4.3	29	215	0.58
3462_03	0 ppm	Day : 45	4.3	52	133	0.37
3463_03	0 ppm	Day : 3	4.4	31	261	0.62
3463_03	0 ppm	Week : 13	4.3	80	162	0.66
3463_03	0 ppm	Day : 17	4.5	32	779	0.65
3463_03	0 ppm	Day : 45	4.4	51	247	1.11
3464_03	0 ppm	Day : 3	4.4	31	304	0.61
3464_03	0 ppm	Week : 13	4.4	54	235	0.63
3464_03	0 ppm	Day : 17	4.1	34	193	0.61
3464_03	0 ppm	Day : 45	4.3	50	107	0.56
3465_03	0 ppm	Day : 3	4.3	32	669	0.59
3465_03	0 ppm	Week : 13	4.3	46	122	0.64
3465_03	0 ppm	Day : 17	4.3	29	94	0.43
3465_03	0 ppm	Day : 45	4.3	55	126	0.54
3466_03	0 ppm	Day : 3	4.1	33	664	0.57
3466_03	0 ppm	Week : 13	4.1	41	56	0.61

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3466_03	0 ppm	Day : 17	4.5	30	126	0.57
3466_03	0 ppm	Day : 45	4.2	44	153	0.52
3467_03	0 ppm	Day : 3	4.5	31	193	0.59
3467_03	0 ppm	Week : 13	4.1	49	257	0.64
3467_03	0 ppm	Day : 17	4.5	37	238	0.78
3467_03	0 ppm	Day : 45	4.2	42	133	0.61
3468_03	0 ppm	Day : 3	4.6	36	309	0.6
3468_03	0 ppm	Week : 13	4.2	39	322	0.63
3468_03	0 ppm	Day : 17	4.1	32	178	0.77
3468_03	0 ppm	Day : 45	4.1	50	296	0.62
3469_03	0 ppm	Day : 3	4.1	34	195	0.49
3469_03	0 ppm	Week : 13	4.4	32	214	0.63
3469_03	0 ppm	Day : 17	4.4	32	192	0.67
3469_03	0 ppm	Day : 45	4.4	43	126	0.67
3470_03	0 ppm	Day : 3	4.4	33	160	0.57
3470_03	0 ppm	Week : 13	4.2	35	122	0.59
3470_03	0 ppm	Day : 17	4.3	32	166	0.67
3470_03	0 ppm	Day : 45	4.5	71	107	0.59
3481_03	30 ppm	Day : 3	4.3	37	238	0.46
3481_03	30 ppm	Week : 13	4.5	47	146	0.62
3481_03	30 ppm	Day : 17	4.5	26	95	0.51
3481_03	30 ppm	Day : 45	4.7	41	87	0.57

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3482_03	30 ppm	Day : 3	4.6	35	207	0.51
3482_03	30 ppm	Week : 13	4.3	52	327	0.66
3482_03	30 ppm	Day : 17	4.6	24	106	0.62
3482_03	30 ppm	Day : 45	4.7	45	74	0.62
3483_03	30 ppm	Day : 3	4.8	38	389	0.59
3483_03	30 ppm	Week : 13	4.3	50	285	0.62
3483_03	30 ppm	Day : 17	3.9	26	184	0.53
3483_03	30 ppm	Day : 45	4.3	44	71	0.52
3484_03	30 ppm	Day : 3	4.5	29	237	0.58
3484_03	30 ppm	Week : 13	4.3	58	362	0.71
3484_03	30 ppm	Day : 17	4.5	33	238	0.53
3484_03	30 ppm	Day : 45	3.7	48	82	0.65
3485_03	30 ppm	Day : 3	4.4	38	273	0.55
3485_03	30 ppm	Week : 13	4.5	53	97	0.66
3485_03	30 ppm	Day : 17	4.34	29	171	0.45
3485_03	30 ppm	Day : 45	4.7	38	86	0.74
3486_03	30 ppm	Day : 3	4	37	211	0.6
3486_03	30 ppm	Week : 13	4.4	40	233	0.63
3486_03	30 ppm	Day : 17	4.2	28	167	0.56
3486_03	30 ppm	Day : 45	4.5	59	116	0.65
3487_03	30 ppm	Day : 3	4.6	41	374	0.63
3487_03	30 ppm	Week : 13	4.2	40	197	0.71

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3487_03	30 ppm	Day : 17	4.5	27	155	0.77
3487_03	30 ppm	Day : 45	4.4	58	117	0.65
3488_03	30 ppm	Day : 3	4.6	36	228	0.57
3488_03	30 ppm	Week : 13	4.3	35	343	0.62
3488_03	30 ppm	Day : 17	4.4	35	315	0.97
3488_03	30 ppm	Day : 45	4.5	59	199	0.65
3489_03	30 ppm	Day : 3	4.4	50	270	0.65
3489_03	30 ppm	Week : 13	4.5	55	374	0.69
3489_03	30 ppm	Day : 17	4.4	27	290	0.35
3489_03	30 ppm	Day : 45	4.4	50	191	0.7
3490_03	30 ppm	Day : 3	4.5	37	297	0.65
3490_03	30 ppm	Week : 13	4.4	38	569	0.66
3490_03	30 ppm	Day : 17	4.5	41	234	0.68
3490_03	30 ppm	Day : 45	4.5	55	225	0.66
3501_03	100 ppm	Day : 3	4.6	35	367	0.6
3501_03	100 ppm	Week : 13	4.4	50	102	0.73
3501_03	100 ppm	Day : 17	4.4	30	88	0.5
3501_03	100 ppm	Day : 45	4.5	38	84	0.61
3502_03	100 ppm	Day : 3	4.7	30	320	0.65
3502_03	100 ppm	Week : 13	4.5	49	304	0.72
3502_03	100 ppm	Day : 17	4.3	26	169	0.67
3502_03	100 ppm	Day : 45	4.8	42	88	0.7

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3503_03	100 ppm	Day : 3	4.1	38	175	0.54
3503_03	100 ppm	Week : 13	4.4	45	143	0.71
3503_03	100 ppm	Day : 17	4.3	28	231	0.58
3503_03	100 ppm	Day : 45	4.3	44	76	0.72
3504_03	100 ppm	Day : 3	4.5	34	192	0.61
3504_03	100 ppm	Week : 13	4.4	55	99	0.71
3504_03	100 ppm	Day : 17	4.3	31	256	0.65
3504_03	100 ppm	Day : 45	4.6	39	132	0.55
3505_03	100 ppm	Day : 3	4.8	31	242	0.7
3505_03	100 ppm	Week : 13	4.4	41	251	0.72
3505_03	100 ppm	Day : 17	4.5	28	400	0.73
3505_03	100 ppm	Day : 45	4.4	40	115	0.71
3506_03	100 ppm	Day : 3	4.5	33	405	0.58
3506_03	100 ppm	Week : 13	4.3	38	136	0.67
3506_03	100 ppm	Day : 17	4.4	26	132	0.69
3506_03	100 ppm	Day : 45	4.5	48	120	0.65
3507_03	100 ppm	Day : 3	4.5	50	215	0.6
3507_03	100 ppm	Week : 13	4.5	34	228	0.7
3507_03	100 ppm	Day : 17	4.3	28	110	0.98
3507_03	100 ppm	Day : 45	4.7	46	106	0.73
3508_03	100 ppm	Day : 3	4.4	34	351	0.56
3508_03	100 ppm	Week : 13	4.3	33	326	0.67

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MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3508_03	100 ppm	Day : 17	4.3	28	128	0.72
3508_03	100 ppm	Day : 45	4.6	48	147	0.67
3509_03	100 ppm	Day : 3	4.3	30	196	0.72
3509_03	100 ppm	Week : 13	4.7	53	129	0.64
3509_03	100 ppm	Day : 17	4.5	32	116	0.72
3509_03	100 ppm	Day : 45	4.6	41	106	0.69
3510_03	100 ppm	Day : 3	4.5	35	121	0.58
3510_03	100 ppm	Week : 13	4.6	40	274	0.66
3510_03	100 ppm	Day : 17	4.3	30	145	0.7
3510_03	100 ppm	Day : 45	4.6	38	132	0.68
3521_03	300 ppm	Day : 3	4.3	31	253	0.53
3521_03	300 ppm	Week : 13	4.7	37	116	0.73
3521_03	300 ppm	Day : 17	4.3	21	80	0.61
3521_03	300 ppm	Day : 45	5	36	65	0.65
3522_03	300 ppm	Day : 3	4.5	38	230	0.68
3522_03	300 ppm	Week : 13	4.8	46	225	0.73
3522_03	300 ppm	Day : 17	4.4	23	75	0.55
3522_03	300 ppm	Day : 45	4.4	41	80	0.73
3523_03	300 ppm	Day : 3	4.2	34	181	0.53
3523_03	300 ppm	Week : 13	4.7	39	264	0.71
3523_03	300 ppm	Day : 17	4.4	28	213	0.66
3523_03	300 ppm	Day : 45	4.7	37	66	0.63

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MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3524_03	300 ppm	Day : 3	4.5	30	382	0.59
3524_03	300 ppm	Week : 13	4.3	42	810	0.8
3524_03	300 ppm	Day : 17	4.4	25	112	0.61
3524_03	300 ppm	Day : 45	4.8	33	152	0.76
3525_03	300 ppm	Day : 3	4.7	9	244	0.61
3525_03	300 ppm	Week : 13	4.7	44	135	0.73
3525_03	300 ppm	Day : 17	4.3	41	190	0.77
3525_03	300 ppm	Day : 45	4.9	36	65	0.74
3526_03	300 ppm	Day : 3	4.4	37	223	0.55
3526_03	300 ppm	Week : 13	4.2	33	154	0.65
3526_03	300 ppm	Day : 17	4.5	30	107	0.64
3526_03	300 ppm	Day : 45	4.6	34	101	0.58
3527_03	300 ppm	Day : 3	4.6	35	359	0.63
3527_03	300 ppm	Week : 13	4.3	44	542	0.77
3527_03	300 ppm	Day : 17	4.2	29	125	0.73
3527_03	300 ppm	Day : 45	4.2	36	126	0.7
3528_03	300 ppm	Day : 3	4.8	41	308	0.63
3528_03	300 ppm	Week : 13	4.6	36	178	0.65
3528_03	300 ppm	Day : 17	4.4	37	322	0.63
3528_03	300 ppm	Day : 45	4.7	47	361	0.35
3529_03	300 ppm	Day : 3	4.2	41	204	0.56
3529_03	300 ppm	Week : 13	4.5	32	105	0.67

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3529_03	300 ppm	Day : 17	4.3	28	143	0.71
3529_03	300 ppm	Day : 45	4.7	38	101	0.68
3530_03	300 ppm	Day : 3	4.5	29	563	0.63
3530_03	300 ppm	Week : 13	4.4	33	247	0.67
3530_03	300 ppm	Day : 17	4.6	34	137	0.63
3530_03	300 ppm	Day : 45	4.8	37	82	0.36
3541_03	1000 ppm	Day : 3	4.4	39	249	0.57
3541_03	1000 ppm	Week : 13	5	40	282	0.82
3541_03	1000 ppm	Day : 17	4.5	25	143	0.66
3541_03	1000 ppm	Day : 45	4.8	31	92	0.49
3542_03	1000 ppm	Day : 3	4	42	379	0.57
3542_03	1000 ppm	Week : 13	4.8	35	167	0.8
3542_03	1000 ppm	Day : 17	4.7	30	134	0.65
3542_03	1000 ppm	Day : 45	4.9	30	89	0.68
3543_03	1000 ppm	Day : 3	4.1	46	397	0.53
3543_03	1000 ppm	Week : 13	4.9	47	170	0.79
3543_03	1000 ppm	Day : 17	4.7	43	273	0.68
3543_03	1000 ppm	Day : 45	4.7	26	91	0.33
3544_03	1000 ppm	Day : 3	4.1	34	1040	0.6
3544_03	1000 ppm	Week : 13	4.9	37	293	0.81
3544_03	1000 ppm	Day : 17	4.4	24	214	0.7
3544_03	1000 ppm	Day : 45	4.5	33	76	0.67

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3545_03	1000 ppm	Day : 3	4.9	26	214	0.68
3545_03	1000 ppm	Week : 13	5	41	144	0.87
3545_03	1000 ppm	Day : 17	4.7	27	186	0.74
3545_03	1000 ppm	Day : 45	5	32	88	0.61
3546_03	1000 ppm	Day : 3	5.2	38	284	0.7
3546_03	1000 ppm	Week : 13	5.1	40	457	0.8
3546_03	1000 ppm	Day : 17	4.4	25	174	0.78
3546_03	1000 ppm	Day : 45	4.9	39	317	0.68
3547_03	1000 ppm	Day : 3	4.4	35	230	0.62
3547_03	1000 ppm	Week : 13	4.8	40	265	0.75
3547_03	1000 ppm	Day : 17	4.7	31	188	0.78
3547_03	1000 ppm	Day : 45	5.2	35	184	0.61
3548_03	1000 ppm	Day : 3	4.4	35	215	0.59
3548_03	1000 ppm	Week : 13	4.6	52	63	0.79
3548_03	1000 ppm	Day : 17	4.8	26	105	0.65
3548_03	1000 ppm	Day : 45	5.1	37	128	0.54
3549_03	1000 ppm	Day : 3	4.8	34	417	0.72
3549_03	1000 ppm	Week : 13	4.7	33	225	0.77
3549_03	1000 ppm	Day : 17	5.1	38	307	0.82
3549_03	1000 ppm	Day : 45	4.9	41	142	0.75
3550_03	1000 ppm	Day : 3	4.5	36	204	0.62
3550_03	1000 ppm	Week : 13	4.8	53	194	0.8

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3550_03	1000 ppm	Day : 17	4.6	28	156	0.75
3550_03	1000 ppm	Day : 45	5.2	30	81	0.63
3561_03	2000 ppm	Day : 3	4.8	34	187	0.61
3561_03	2000 ppm	Week : 13	5.1	51	254	0.79
3561_03	2000 ppm	Day : 17	4.8	55	170	0.7
3561_03	2000 ppm	Day : 45	5.2	50	92	0.58
3562_03	2000 ppm	Day : 3	4.5	30	298	0.6
3562_03	2000 ppm	Week : 13	5.3	52	216	0.72
3562_03	2000 ppm	Day : 17	5.2	32	190	0.67
3562_03	2000 ppm	Day : 45	3.8	44	123	0.63
3563_03	2000 ppm	Day : 3	4.1	41	241	0.58
3563_03	2000 ppm	Week : 13	5	48	265	0.79
3563_03	2000 ppm	Day : 17	4.7	40	269	0.58
3563_03	2000 ppm	Day : 45	4.7	48	141	0.58
3564_03	2000 ppm	Day : 3	4.3	35	239	0.64
3564_03	2000 ppm	Week : 13	4.5	42	275	0.75
3564_03	2000 ppm	Day : 17	5.2	32	235	0.63
3564_03	2000 ppm	Day : 45	5.2	49	94	0.67
3565_03	2000 ppm	Day : 3	4.6	30	256	0.59
3565_03	2000 ppm	Week : 13	5.3	53	258	0.8
3565_03	2000 ppm	Day : 17	5.3	37	233	0.77
3565_03	2000 ppm	Day : 45	5.9	34	133	0.65

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3566_03	2000 ppm	Day : 3	4.4	35	206	0.65
3566_03	2000 ppm	Week : 13	5.1	48	274	0.72
3566_03	2000 ppm	Day : 17	4.9	36	222	0.73
3566_03	2000 ppm	Day : 45	4.8	41	177	0.64
3567_03	2000 ppm	Day : 3	4.3	33	321	0.6
3567_03	2000 ppm	Week : 13	5.3	48	299	0.72
3567_03	2000 ppm	Day : 17	5	40	122	0.7
3567_03	2000 ppm	Day : 45	5.2	58	161	0.68
3568_03	2000 ppm	Day : 3	4.6	30	314	0.63
3568_03	2000 ppm	Week : 13	4.6	46	367	0.86
3568_03	2000 ppm	Day : 17	5	35	185	0.77
3568_03	2000 ppm	Day : 45	4.9	49	168	0.72
3569_03	2000 ppm	Day : 3	4.7	41	288	0.63
3569_03	2000 ppm	Week : 13	5	47	281	0.72
3569_03	2000 ppm	Day : 17	5.1	38	242	0.74
3569_03	2000 ppm	Day : 45	5.1	49	83	0.54
3570_03	2000 ppm	Day : 3	4.6	45	290	0.72
3570_03	2000 ppm	Week : 13	5	47	269	0.8
3570_03	2000 ppm	Day : 17	5.3	41	394	0.79
3570_03	2000 ppm	Day : 45	5.2	56	201	0.7

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3461_03	0 ppm	Day : 3	6	4		
3461_03	0 ppm	Week : 13		11	4.6	2.01
3461_03	0 ppm	Day : 17		11	6.88	2.44
3461_03	0 ppm	Day : 45	0	7	5.53	2.63
3462_03	0 ppm	Day : 3	6	4		
3462_03	0 ppm	Week : 13		15	3.67	1.87
3462_03	0 ppm	Day : 17		9	6.05	1.99
3462_03	0 ppm	Day : 45	0	9	3.86	1.37
3463_03	0 ppm	Day : 3	4	1		
3463_03	0 ppm	Week : 13		18	3.41	1.65
3463_03	0 ppm	Day : 17		10	5.53	2.51
3463_03	0 ppm	Day : 45	0	10	5.75	1.57
3464_03	0 ppm	Day : 3	0	6		
3464_03	0 ppm	Week : 13		11	3.64	2.41
3464_03	0 ppm	Day : 17		6	5.79	2.41
3464_03	0 ppm	Day : 45	0	11	4.52	1.39
3465_03	0 ppm	Day : 3	8	4		
3465_03	0 ppm	Week : 13		7	4.73	2.12
3465_03	0 ppm	Day : 17		5	6.56	2.28
3465_03	0 ppm	Day : 45	2	7	5.47	1.95
3466_03	0 ppm	Day : 3	3	4		
3466_03	0 ppm	Week : 13		5	3.85	1.44

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3466_03	0 ppm	Day : 17		5	4.08	1.91
3466_03	0 ppm	Day : 45	0	7	5.6	2.48
3467_03	0 ppm	Day : 3	5	4		
3467_03	0 ppm	Week : 13		11	4.03	1.24
3467_03	0 ppm	Day : 17		8	3.24	1.63
3467_03	0 ppm	Day : 45	0	6	4.91	1.59
3468_03	0 ppm	Day : 3	5	3		
3468_03	0 ppm	Week : 13		7	4.4	1.48
3468_03	0 ppm	Day : 17		10	3.01	1.52
3468_03	0 ppm	Day : 45	0	9	3.46	1.33
3469_03	0 ppm	Day : 3	1	10		
3469_03	0 ppm	Week : 13		7	4.81	1.74
3469_03	0 ppm	Day : 17		7	4.57	1.99
3469_03	0 ppm	Day : 45	0	10	5.53	2.74
3470_03	0 ppm	Day : 3	0	3		
3470_03	0 ppm	Week : 13		8	4.56	1.19
3470_03	0 ppm	Day : 17		7	5.26	2.12
3470_03	0 ppm	Day : 45	0	21	6.34	2.68
3481_03	30 ppm	Day : 3	6	1		
3481_03	30 ppm	Week : 13		11	5.35	2.17
3481_03	30 ppm	Day : 17		14	7.16	2.75
3481_03	30 ppm	Day : 45	0	2	3.75	2.03

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3482_03	30 ppm	Day : 3	5	2		
3482_03	30 ppm	Week : 13		10	2.15	1.28
3482_03	30 ppm	Day : 17		7	7.29	2.63
3482_03	30 ppm	Day : 45	0	8	5.78	2.31
3483_03	30 ppm	Day : 3	8	7		
3483_03	30 ppm	Week : 13		9	3.6	1.98
3483_03	30 ppm	Day : 17		6	4.9	1.4
3483_03	30 ppm	Day : 45	0	5	2.93	0.89
3484_03	30 ppm	Day : 3	5	2		
3484_03	30 ppm	Week : 13		8	3.17	1.15
3484_03	30 ppm	Day : 17		8	5.46	1.76
3484_03	30 ppm	Day : 45	0	8	4.32	1.63
3485_03	30 ppm	Day : 3	7	5		
3485_03	30 ppm	Week : 13		6	3.2	1.45
3485_03	30 ppm	Day : 17		7	6.56	2.52
3485_03	30 ppm	Day : 45	2	4	4.69	1.67
3486_03	30 ppm	Day : 3	2	7		
3486_03	30 ppm	Week : 13		10	4.42	1.31
3486_03	30 ppm	Day : 17		7	4.28	1.83
3486_03	30 ppm	Day : 45	0	16	5.69	2.45
3487_03	30 ppm	Day : 3	4	6		
3487_03	30 ppm	Week : 13		9	6.5	1.48

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:10

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3487_03	30 ppm	Day : 17		7	4.06	1.97
3487_03	30 ppm	Day : 45	0	8	6.18	2.19
3488_03	30 ppm	Day : 3	3	5		
3488_03	30 ppm	Week : 13		8	4.31	1.43
3488_03	30 ppm	Day : 17		8	2.72	1.26
3488_03	30 ppm	Day : 45	0	10	3.72	1.5
3489_03	30 ppm	Day : 3	4	12		
3489_03	30 ppm	Week : 13		7	3.73	1.15
3489_03	30 ppm	Day : 17		5	4.46	1.96
3489_03	30 ppm	Day : 45	0	9	4.41	1.33
3490_03	30 ppm	Day : 3	4	6		
3490_03	30 ppm	Week : 13		7	4.34	1.51
3490_03	30 ppm	Day : 17		16	3.68	1.7
3490_03	30 ppm	Day : 45	0	9	4.67	2.01
3501_03	100 ppm	Day : 3	0	5		
3501_03	100 ppm	Week : 13		9	4.45	1.9
3501_03	100 ppm	Day : 17		4	4.32	2.17
3501_03	100 ppm	Day : 45	2	3	4.1	1.27
3502_03	100 ppm	Day : 3	6	4		
3502_03	100 ppm	Week : 13		11	5.25	2.15
3502_03	100 ppm	Day : 17		6	6.14	2.09
3502_03	100 ppm	Day : 45	2	8	4.59	1.64

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:10

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3503_03	100 ppm	Day : 3	5	0		
3503_03	100 ppm	Week : 13		8	4.12	1.88
3503_03	100 ppm	Day : 17		8	5.35	1.87
3503_03	100 ppm	Day : 45	0	7	5.01	1.62
3504_03	100 ppm	Day : 3	0	3		
3504_03	100 ppm	Week : 13		8	4.62	1.45
3504_03	100 ppm	Day : 17		6	5.26	1.63
3504_03	100 ppm	Day : 45	2	8	4.45	1.66
3505_03	100 ppm	Day : 3	7	6		
3505_03	100 ppm	Week : 13		8	5.81	1.82
3505_03	100 ppm	Day : 17		7	7.58	2.51
3505_03	100 ppm	Day : 45	2	5	5.1	2.04
3506_03	100 ppm	Day : 3	2	1		
3506_03	100 ppm	Week : 13		7	2.74	1.14
3506_03	100 ppm	Day : 17		5	3.97	1.82
3506_03	100 ppm	Day : 45	0	16	5.71	2.51
3507_03	100 ppm	Day : 3	3	11		
3507_03	100 ppm	Week : 13		6	5.16	1.06
3507_03	100 ppm	Day : 17		6	4.13	1.75
3507_03	100 ppm	Day : 45	0	14	5.09	2.32
3508_03	100 ppm	Day : 3	0	4		
3508_03	100 ppm	Week : 13		8	3.85	0.93

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:10

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3508_03	100 ppm	Day : 17		7	4.21	1.84
3508_03	100 ppm	Day : 45	0	17	6.57	2.73
3509_03	100 ppm	Day : 3	5	3		
3509_03	100 ppm	Week : 13		10	2.19	1.04
3509_03	100 ppm	Day : 17		6	3.74	1.59
3509_03	100 ppm	Day : 45	0	8	4.49	2.97
3510_03	100 ppm	Day : 3	0	1		
3510_03	100 ppm	Week : 13		10	3.21	1.13
3510_03	100 ppm	Day : 17		6	4.31	1.78
3510_03	100 ppm	Day : 45	0	17	6	2.99
3521_03	300 ppm	Day : 3	4	3		
3521_03	300 ppm	Week : 13		6	3.96	1.09
3521_03	300 ppm	Day : 17		12	2.41	1.51
3521_03	300 ppm	Day : 45	0	7	3.45	1.24
3522_03	300 ppm	Day : 3	4	0		
3522_03	300 ppm	Week : 13		10	3.04	1.26
3522_03	300 ppm	Day : 17		12	3.87	1.29
3522_03	300 ppm	Day : 45	0	7	3.35	1.14
3523_03	300 ppm	Day : 3	5	0		
3523_03	300 ppm	Week : 13		9	2.64	1.11
3523_03	300 ppm	Day : 17		12	3.3	1.18
3523_03	300 ppm	Day : 45	0	5	3.1	1.31

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:10

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3524_03	300 ppm	Day : 3	5	5		
3524_03	300 ppm	Week : 13		6	4.68	1.49
3524_03	300 ppm	Day : 17		12	3.53	2.48
3524_03	300 ppm	Day : 45	1	7	3.29	1.43
3525_03	300 ppm	Day : 3	6	1		
3525_03	300 ppm	Week : 13		9	3.77	1.62
3525_03	300 ppm	Day : 17		11	3.42	1.13
3525_03	300 ppm	Day : 45	0	4	3.44	1.31
3526_03	300 ppm	Day : 3	5	6		
3526_03	300 ppm	Week : 13		7	1.77	0.47
3526_03	300 ppm	Day : 17		12	2.38	1.04
3526_03	300 ppm	Day : 45	0	8	3.24	1.04
3527_03	300 ppm	Day : 3	4	6		
3527_03	300 ppm	Week : 13		12	3.01	0.75
3527_03	300 ppm	Day : 17		7	2.71	1.05
3527_03	300 ppm	Day : 45	0	9	2.11	0.74
3528_03	300 ppm	Day : 3	5	8		
3528_03	300 ppm	Week : 13		8	4.73	0.9
3528_03	300 ppm	Day : 17		8	2.69	1.16
3528_03	300 ppm	Day : 45	0	11	3.43	1.03
3529_03	300 ppm	Day : 3	5	3		
3529_03	300 ppm	Week : 13		8	1.96	0.69

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3529_03	300 ppm	Day : 17		7	2.63	
3529_03	300 ppm	Day : 45	0	6	3.72	2.29
3530_03	300 ppm	Day : 3	6	7		
3530_03	300 ppm	Week : 13		8	3.21	0.81
3530_03	300 ppm	Day : 17		6	2.84	1.01
3530_03	300 ppm	Day : 45	0	7	4.54	1.45
3541_03	1000 ppm	Day : 3	0	7		
3541_03	1000 ppm	Week : 13		9	2.37	0.59
3541_03	1000 ppm	Day : 17		9	1.6	0.38
3541_03	1000 ppm	Day : 45	0	12	1.54	0.61
3542_03	1000 ppm	Day : 3	5	0		
3542_03	1000 ppm	Week : 13		11	2.66	0.53
3542_03	1000 ppm	Day : 17		16	1.99	0.73
3542_03	1000 ppm	Day : 45	0	8	1.94	0.6
3543_03	1000 ppm	Day : 3	0	13		
3543_03	1000 ppm	Week : 13		25	1.41	0.49
3543_03	1000 ppm	Day : 17		17	2.1	0.37
3543_03	1000 ppm	Day : 45	0	7	1.43	0.25
3544_03	1000 ppm	Day : 3	0	6		
3544_03	1000 ppm	Week : 13		11	1.9	0.62
3544_03	1000 ppm	Day : 17		8	2.09	0.48
3544_03	1000 ppm	Day : 45	0	7	1.58	0.51

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3545_03	1000 ppm	Day : 3	0	4		
3545_03	1000 ppm	Week : 13		9	1.56	0.62
3545_03	1000 ppm	Day : 17		11	2.01	0.51
3545_03	1000 ppm	Day : 45	0	8	1.65	0.63
3546_03	1000 ppm	Day : 3	5	5		
3546_03	1000 ppm	Week : 13		9	2.03	0.47
3546_03	1000 ppm	Day : 17		10	1.06	0.31
3546_03	1000 ppm	Day : 45	0	9	2.06	0.43
3547_03	1000 ppm	Day : 3	4	5		
3547_03	1000 ppm	Week : 13		11	1.32	0.27
3547_03	1000 ppm	Day : 17		11	1.25	0.4
3547_03	1000 ppm	Day : 45	0	10	1.92	0.38
3548_03	1000 ppm	Day : 3	0	2		
3548_03	1000 ppm	Week : 13		15	1.87	0.39
3548_03	1000 ppm	Day : 17		9	1.18	0.37
3548_03	1000 ppm	Day : 45	0	17	3.02	1.01
3549_03	1000 ppm	Day : 3	4	1		
3549_03	1000 ppm	Week : 13		11	2.39	0.34
3549_03	1000 ppm	Day : 17		10	1.61	0.49
3549_03	1000 ppm	Day : 45	0	15	2.3	0.67
3550_03	1000 ppm	Day : 3	5	6		
3550_03	1000 ppm	Week : 13		13	1.6	0.4

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3550_03	1000 ppm	Day : 17		9	1.45	0.34
3550_03	1000 ppm	Day : 45	0	8	2.22	0.44
3561_03	2000 ppm	Day : 3	0	4		
3561_03	2000 ppm	Week : 13		13	1.5	0.3
3561_03	2000 ppm	Day : 17		19	1.1	0.22
3561_03	2000 ppm	Day : 45	0	9	1.04	0.32
3562_03	2000 ppm	Day : 3	4	1		
3562_03	2000 ppm	Week : 13		11	1.64	0.43
3562_03	2000 ppm	Day : 17		12	1.92	0.33
3562_03	2000 ppm	Day : 45	1	15	1.28	0.18
3563_03	2000 ppm	Day : 3	8	5		
3563_03	2000 ppm	Week : 13		14	1.18	0.25
3563_03	2000 ppm	Day : 17		13	1.39	0.39
3563_03	2000 ppm	Day : 45	0	9	0.84	0.33
3564_03	2000 ppm	Day : 3	5	2		
3564_03	2000 ppm	Week : 13		13	1.08	0.24
3564_03	2000 ppm	Day : 17		12	1.12	0.24
3564_03	2000 ppm	Day : 45	0	6	1.19	0.16
3565_03	2000 ppm	Day : 3	5	5		
3565_03	2000 ppm	Week : 13		13	1.36	0.35
3565_03	2000 ppm	Day : 17		12	1.67	0.32
3565_03	2000 ppm	Day : 45	1	10	1.19	0.19

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:10

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3566_03	2000 ppm	Day : 3	2	7		
3566_03	2000 ppm	Week : 13		15	1.42	0.19
3566_03	2000 ppm	Day : 17		12	0.94	0.28
3566_03	2000 ppm	Day : 45	2	10	1.58	0.21
3567_03	2000 ppm	Day : 3	2	6		
3567_03	2000 ppm	Week : 13		15	1.43	0.18
3567_03	2000 ppm	Day : 17		15	1.27	0.26
3567_03	2000 ppm	Day : 45	2	25	1.41	0.27
3568_03	2000 ppm	Day : 3	4	1		
3568_03	2000 ppm	Week : 13		12	1.38	0.28
3568_03	2000 ppm	Day : 17		15	1.03	0.24
3568_03	2000 ppm	Day : 45	0	13	1.28	0.23
3569_03	2000 ppm	Day : 3	0	5		
3569_03	2000 ppm	Week : 13		11	1.15	0.09
3569_03	2000 ppm	Day : 17		14	0.98	0.18
3569_03	2000 ppm	Day : 45	1	14	1.72	0.18
3570_03	2000 ppm	Day : 3	4	6		
3570_03	2000 ppm	Week : 13		13	1.31	0.14
3570_03	2000 ppm	Day : 17		14	0.87	0.27
3570_03	2000 ppm	Day : 45	0	10	1.52	0.24

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:10

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3461_03	0 ppm	Day : 3	
3461_03	0 ppm	Week : 13	64
3461_03	0 ppm	Day : 17	100.79
3461_03	0 ppm	Day : 45	117.67
3462_03	0 ppm	Day : 3	
3462_03	0 ppm	Week : 13	80.77
3462_03	0 ppm	Day : 17	101.97
3462_03	0 ppm	Day : 45	68.88
3463_03	0 ppm	Day : 3	
3463_03	0 ppm	Week : 13	61.05
3463_03	0 ppm	Day : 17	98.15
3463_03	0 ppm	Day : 45	100.66
3464_03	0 ppm	Day : 3	
3464_03	0 ppm	Week : 13	93.75
3464_03	0 ppm	Day : 17	90.42
3464_03	0 ppm	Day : 45	73.59
3465_03	0 ppm	Day : 3	
3465_03	0 ppm	Week : 13	85.87
3465_03	0 ppm	Day : 17	89.3
3465_03	0 ppm	Day : 45	134.02
3466_03	0 ppm	Day : 3	
3466_03	0 ppm	Week : 13	45.81

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:10

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3466_03	0 ppm	Day : 17	80.11
3466_03	0 ppm	Day : 45	93.31
3467_03	0 ppm	Day : 3	
3467_03	0 ppm	Week : 13	63.78
3467_03	0 ppm	Day : 17	104.84
3467_03	0 ppm	Day : 45	91.5
3468_03	0 ppm	Day : 3	
3468_03	0 ppm	Week : 13	72.44
3468_03	0 ppm	Day : 17	76.05
3468_03	0 ppm	Day : 45	90.62
3469_03	0 ppm	Day : 3	
3469_03	0 ppm	Week : 13	61.86
3469_03	0 ppm	Day : 17	102.06
3469_03	0 ppm	Day : 45	80.65
3470_03	0 ppm	Day : 3	
3470_03	0 ppm	Week : 13	44.43
3470_03	0 ppm	Day : 17	119.81
3470_03	0 ppm	Day : 45	105.04
3481_03	30 ppm	Day : 3	
3481_03	30 ppm	Week : 13	121.84
3481_03	30 ppm	Day : 17	94.21
3481_03	30 ppm	Day : 45	95.01

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:10

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3482_03	30 ppm	Day : 3	
3482_03	30 ppm	Week : 13	59.05
3482_03	30 ppm	Day : 17	89.44
3482_03	30 ppm	Day : 45	88.84
3483_03	30 ppm	Day : 3	
3483_03	30 ppm	Week : 13	98.14
3483_03	30 ppm	Day : 17	52.98
3483_03	30 ppm	Day : 45	65.29
3484_03	30 ppm	Day : 3	
3484_03	30 ppm	Week : 13	45.61
3484_03	30 ppm	Day : 17	68.31
3484_03	30 ppm	Day : 45	59.61
3485_03	30 ppm	Day : 3	
3485_03	30 ppm	Week : 13	74.19
3485_03	30 ppm	Day : 17	87.27
3485_03	30 ppm	Day : 45	72.6
3486_03	30 ppm	Day : 3	
3486_03	30 ppm	Week : 13	49.03
3486_03	30 ppm	Day : 17	95.68
3486_03	30 ppm	Day : 45	103.17
3487_03	30 ppm	Day : 3	
3487_03	30 ppm	Week : 13	53.84

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3487_03	30 ppm	Day : 17	106.92
3487_03	30 ppm	Day : 45	94.83
3488_03	30 ppm	Day : 3	
3488_03	30 ppm	Week : 13	59.09
3488_03	30 ppm	Day : 17	93.63
3488_03	30 ppm	Day : 45	68.71
3489_03	30 ppm	Day : 3	
3489_03	30 ppm	Week : 13	41.02
3489_03	30 ppm	Day : 17	121.03
3489_03	30 ppm	Day : 45	75.96
3490_03	30 ppm	Day : 3	
3490_03	30 ppm	Week : 13	98.52
3490_03	30 ppm	Day : 17	102.11
3490_03	30 ppm	Day : 45	86.23
3501_03	100 ppm	Day : 3	
3501_03	100 ppm	Week : 13	100.62
3501_03	100 ppm	Day : 17	75
3501_03	100 ppm	Day : 45	64.94
3502_03	100 ppm	Day : 3	
3502_03	100 ppm	Week : 13	133.28
3502_03	100 ppm	Day : 17	102.61
3502_03	100 ppm	Day : 45	117.34

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3503_03	100 ppm	Day : 3	
3503_03	100 ppm	Week : 13	90.33
3503_03	100 ppm	Day : 17	78.28
3503_03	100 ppm	Day : 45	84.57
3504_03	100 ppm	Day : 3	
3504_03	100 ppm	Week : 13	62.01
3504_03	100 ppm	Day : 17	101.67
3504_03	100 ppm	Day : 45	82.3
3505_03	100 ppm	Day : 3	
3505_03	100 ppm	Week : 13	88.7
3505_03	100 ppm	Day : 17	88.93
3505_03	100 ppm	Day : 45	87.19
3506_03	100 ppm	Day : 3	
3506_03	100 ppm	Week : 13	33.58
3506_03	100 ppm	Day : 17	94.82
3506_03	100 ppm	Day : 45	84.5
3507_03	100 ppm	Day : 3	
3507_03	100 ppm	Week : 13	46.49
3507_03	100 ppm	Day : 17	92.9
3507_03	100 ppm	Day : 45	90.01
3508_03	100 ppm	Day : 3	
3508_03	100 ppm	Week : 13	40.22

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3508_03	100 ppm	Day : 17	104.56
3508_03	100 ppm	Day : 45	82.2
3509_03	100 ppm	Day : 3	
3509_03	100 ppm	Week : 13	42.35
3509_03	100 ppm	Day : 17	94.02
3509_03	100 ppm	Day : 45	78.18
3510_03	100 ppm	Day : 3	
3510_03	100 ppm	Week : 13	40.18
3510_03	100 ppm	Day : 17	126.52
3510_03	100 ppm	Day : 45	108.95
3521_03	300 ppm	Day : 3	
3521_03	300 ppm	Week : 13	73.81
3521_03	300 ppm	Day : 17	64.64
3521_03	300 ppm	Day : 45	82.36
3522_03	300 ppm	Day : 3	
3522_03	300 ppm	Week : 13	95.29
3522_03	300 ppm	Day : 17	64.78
3522_03	300 ppm	Day : 45	86.19
3523_03	300 ppm	Day : 3	
3523_03	300 ppm	Week : 13	72.04
3523_03	300 ppm	Day : 17	73.58
3523_03	300 ppm	Day : 45	93.92

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3524_03	300 ppm	Day : 3	
3524_03	300 ppm	Week : 13	88.42
3524_03	300 ppm	Day : 17	71.64
3524_03	300 ppm	Day : 45	79.62
3525_03	300 ppm	Day : 3	
3525_03	300 ppm	Week : 13	114.32
3525_03	300 ppm	Day : 17	58.07
3525_03	300 ppm	Day : 45	88.51
3526_03	300 ppm	Day : 3	
3526_03	300 ppm	Week : 13	42.32
3526_03	300 ppm	Day : 17	98.72
3526_03	300 ppm	Day : 45	93.14
3527_03	300 ppm	Day : 3	
3527_03	300 ppm	Week : 13	95.07
3527_03	300 ppm	Day : 17	78.42
3527_03	300 ppm	Day : 45	78.57
3528_03	300 ppm	Day : 3	
3528_03	300 ppm	Week : 13	60.34
3528_03	300 ppm	Day : 17	139.04
3528_03	300 ppm	Day : 45	71.07
3529_03	300 ppm	Day : 3	
3529_03	300 ppm	Week : 13	35.74

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3529_03	300 ppm	Day : 17	102.74
3529_03	300 ppm	Day : 45	73.18
3530_03	300 ppm	Day : 3	
3530_03	300 ppm	Week : 13	53.82
3530_03	300 ppm	Day : 17	97.81
3530_03	300 ppm	Day : 45	80.55
3541_03	1000 ppm	Day : 3	
3541_03	1000 ppm	Week : 13	87.56
3541_03	1000 ppm	Day : 17	57.17
3541_03	1000 ppm	Day : 45	78.51
3542_03	1000 ppm	Day : 3	
3542_03	1000 ppm	Week : 13	97.07
3542_03	1000 ppm	Day : 17	85.25
3542_03	1000 ppm	Day : 45	105.41
3543_03	1000 ppm	Day : 3	
3543_03	1000 ppm	Week : 13	115.98
3543_03	1000 ppm	Day : 17	63.42
3543_03	1000 ppm	Day : 45	71.73
3544_03	1000 ppm	Day : 3	
3544_03	1000 ppm	Week : 13	101.35
3544_03	1000 ppm	Day : 17	80.26
3544_03	1000 ppm	Day : 45	81

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3545_03	1000 ppm	Day : 3	
3545_03	1000 ppm	Week : 13	110.14
3545_03	1000 ppm	Day : 17	85.88
3545_03	1000 ppm	Day : 45	105.84
3546_03	1000 ppm	Day : 3	
3546_03	1000 ppm	Week : 13	88.28
3546_03	1000 ppm	Day : 17	98.02
3546_03	1000 ppm	Day : 45	160.95
3547_03	1000 ppm	Day : 3	
3547_03	1000 ppm	Week : 13	65.69
3547_03	1000 ppm	Day : 17	100.51
3547_03	1000 ppm	Day : 45	107.41
3548_03	1000 ppm	Day : 3	
3548_03	1000 ppm	Week : 13	49.12
3548_03	1000 ppm	Day : 17	80.67
3548_03	1000 ppm	Day : 45	91.68
3549_03	1000 ppm	Day : 3	
3549_03	1000 ppm	Week : 13	76.49
3549_03	1000 ppm	Day : 17	120.63
3549_03	1000 ppm	Day : 45	117.35
3550_03	1000 ppm	Day : 3	
3550_03	1000 ppm	Week : 13	58.73

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3550_03	1000 ppm	Day : 17	92.81
3550_03	1000 ppm	Day : 45	73.37
3561_03	2000 ppm	Day : 3	
3561_03	2000 ppm	Week : 13	89.87
3561_03	2000 ppm	Day : 17	54.27
3561_03	2000 ppm	Day : 45	59.68
3562_03	2000 ppm	Day : 3	
3562_03	2000 ppm	Week : 13	111.74
3562_03	2000 ppm	Day : 17	91.42
3562_03	2000 ppm	Day : 45	83.92
3563_03	2000 ppm	Day : 3	
3563_03	2000 ppm	Week : 13	74.33
3563_03	2000 ppm	Day : 17	77.93
3563_03	2000 ppm	Day : 45	47.35
3564_03	2000 ppm	Day : 3	
3564_03	2000 ppm	Week : 13	78.55
3564_03	2000 ppm	Day : 17	58.34
3564_03	2000 ppm	Day : 45	85.3
3565_03	2000 ppm	Day : 3	
3565_03	2000 ppm	Week : 13	86.05
3565_03	2000 ppm	Day : 17	78.05
3565_03	2000 ppm	Day : 45	60.81

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3566_03	2000 ppm	Day : 3	
3566_03	2000 ppm	Week : 13	98.8
3566_03	2000 ppm	Day : 17	110.65
3566_03	2000 ppm	Day : 45	70.22
3567_03	2000 ppm	Day : 3	
3567_03	2000 ppm	Week : 13	67.33
3567_03	2000 ppm	Day : 17	90.47
3567_03	2000 ppm	Day : 45	102.43
3568_03	2000 ppm	Day : 3	
3568_03	2000 ppm	Week : 13	76.77
3568_03	2000 ppm	Day : 17	88.1
3568_03	2000 ppm	Day : 45	93.95
3569_03	2000 ppm	Day : 3	
3569_03	2000 ppm	Week : 13	44.05
3569_03	2000 ppm	Day : 17	63.45
3569_03	2000 ppm	Day : 45	72.44
3570_03	2000 ppm	Day : 3	
3570_03	2000 ppm	Week : 13	75.59
3570_03	2000 ppm	Day : 17	101.9
3570_03	2000 ppm	Day : 45	58.3

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3581_03	0 ppm	Day : 3	4.6	33	243	0.61
3581_03	0 ppm	Week : 13	4.8	55	182	0.6
3581_03	0 ppm	Day : 17	4.1	26	432	0.58
3581_03	0 ppm	Day : 45	4.1	32	69	0.46
3582_03	0 ppm	Day : 3	5	27	394	0.5
3582_03	0 ppm	Week : 13	4.8	42	84	0.89
3582_03	0 ppm	Day : 17	4.5	26	457	0.46
3582_03	0 ppm	Day : 45	4.5	29	138	0.63
3583_03	0 ppm	Day : 3	4.4	31	250	0.51
3583_03	0 ppm	Week : 13	4.8	43	124	0.6
3583_03	0 ppm	Day : 17	4.7	27	1308	0.56
3583_03	0 ppm	Day : 45	4.8	30	110	0.67
3584_03	0 ppm	Day : 3	4.5	31	314	0.54
3584_03	0 ppm	Week : 13	4.5	39	111	0.62
3584_03	0 ppm	Day : 17	4.6	28	137	0.49
3584_03	0 ppm	Day : 45	4.4	27	175	0.61
3585_03	0 ppm	Day : 3	4.1	41	322	0.56
3585_03	0 ppm	Week : 13	4.6	47	202	0.64
3585_03	0 ppm	Day : 17	4.7	24	125	0.63
3585_03	0 ppm	Day : 45	4.7	30	113	0.66
3586_03	0 ppm	Day : 3	4.6	30	510	0.58
3586_03	0 ppm	Week : 13	4.4	27	212	0.58

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3586_03	0 ppm	Day : 17	4.4	23	123	0.6
3586_03	0 ppm	Day : 45	4.6	32	125	0.39
3587_03	0 ppm	Day : 3	4.5	35	385	0.58
3587_03	0 ppm	Week : 13	4.4	33	142	0.55
3587_03	0 ppm	Day : 17	4.2	30	340	0.61
3587_03	0 ppm	Day : 45	4.6	39	144	0.53
3588_03	0 ppm	Day : 3	4.7	28	143	0.55
3588_03	0 ppm	Week : 13	4.8	27	152	0.58
3588_03	0 ppm	Day : 17	4.8	26	400	0.58
3588_03	0 ppm	Day : 45	4.5	32	119	0.59
3589_03	0 ppm	Day : 3	4.3	30	186	0.48
3589_03	0 ppm	Week : 13	4.8	31	148	0.57
3589_03	0 ppm	Day : 17	4.3	24	124	0.54
3589_03	0 ppm	Day : 45	4.4	31	272	0.64
3590_03	0 ppm	Day : 3	4.3	32	261	0.57
3590_03	0 ppm	Week : 13	4.2	23	121	0.57
3590_03	0 ppm	Day : 17	4.5	30	152	0.58
3590_03	0 ppm	Day : 45	4.5	38	174	0.56
3601_03	30 ppm	Day : 3	4.6	42	399	0.58
3601_03	30 ppm	Week : 13	4	52	109	0.64
3601_03	30 ppm	Day : 17	4.6	27	119	0.55
3601_03	30 ppm	Day : 45	4.2	40	107	0.65

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3602_03	30 ppm	Day : 3	4.7	33	339	0.54
3602_03	30 ppm	Week : 13	4.7	43	172	0.63
3602_03	30 ppm	Day : 17	4.2	28	468	0.56
3602_03	30 ppm	Day : 45	4.5	37	135	0.54
3603_03	30 ppm	Day : 3	4.5	39	484	0.54
3603_03	30 ppm	Week : 13	4.5	40	230	0.62
3603_03	30 ppm	Day : 17	4.6	27	171	0.56
3603_03	30 ppm	Day : 45	4.4	33	149	0.62
3604_03	30 ppm	Day : 3	4.7	28	206	0.65
3604_03	30 ppm	Week : 13	4.8	36	113	0.62
3604_03	30 ppm	Day : 17	4.6	23	112	0.57
3604_03	30 ppm	Day : 45	4.5	35	189	0.54
3605_03	30 ppm	Day : 3	4.5	29	244	0.59
3605_03	30 ppm	Week : 13	4.9	34	122	0.61
3605_03	30 ppm	Day : 17	4	25	192	0.5
3605_03	30 ppm	Day : 45	4.4	30	99	0.47
3606_03	30 ppm	Day : 3	4.7	35	219	0.55
3606_03	30 ppm	Week : 13	4.5	44	166	0.59
3606_03	30 ppm	Day : 17	4.9	29	482	0.6
3606_03	30 ppm	Day : 45	4.4	37	104	0.6
3607_03	30 ppm	Day : 3	4.6	33	501	0.68
3607_03	30 ppm	Week : 13	4.8	28	182	0.64

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3607_03	30 ppm	Day : 17	4.7	28	169	0.7
3607_03	30 ppm	Day : 45	4.6	40	127	0.63
3608_03	30 ppm	Day : 3	4.7	27	434	0.59
3608_03	30 ppm	Week : 13	4.5	32	308	0.61
3608_03	30 ppm	Day : 17	4.5	26	194	0.71
3608_03	30 ppm	Day : 45	4.3	30	112	0.48
3609_03	30 ppm	Day : 3	4.7	33	359	0.62
3609_03	30 ppm	Week : 13	4.7	30	356	0.58
3609_03	30 ppm	Day : 17	4.3	22	167	0.54
3609_03	30 ppm	Day : 45	4.2	34	87	0.52
3610_03	30 ppm	Day : 3	4.6	30	350	0.65
3610_03	30 ppm	Week : 13	4.9	38	182	0.6
3610_03	30 ppm	Day : 17	4.6	32	176	0.67
3610_03	30 ppm	Day : 45	4.7	30	107	0.5
3621_03	100 ppm	Day : 3	4.7	29	257	0.6
3621_03	100 ppm	Week : 13	4.7	37	212	0.62
3621_03	100 ppm	Day : 17	4.4	26	611	0.62
3621_03	100 ppm	Day : 45	4.5	37	109	0.47
3622_03	100 ppm	Day : 3	4.2	32	553	0.55
3622_03	100 ppm	Week : 13	4.7	52	437	0.63
3622_03	100 ppm	Day : 17				
3622_03	100 ppm	Day : 45	4.7	33	67	0.6

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3623_03	100 ppm	Day : 3	4.5	28	260	0.59
3623_03	100 ppm	Week : 13	4.7	41	110	0.63
3623_03	100 ppm	Day : 17	4.8	28	113	0.71
3623_03	100 ppm	Day : 45	4.6	35	95	0.57
3624_03	100 ppm	Day : 3	4.8	34	316	0.53
3624_03	100 ppm	Week : 13	4.4	35	135	0.6
3624_03	100 ppm	Day : 17	4.1	26	172	0.52
3624_03	100 ppm	Day : 45	4.3	29	117	0.5
3625_03	100 ppm	Day : 3	4.7	29	369	0.53
3625_03	100 ppm	Week : 13	4.5	33	164	0.66
3625_03	100 ppm	Day : 17	4.4	27	269	0.52
3625_03	100 ppm	Day : 45	3.5	37	110	0.58
3626_03	100 ppm	Day : 3	4.3	34	238	0.58
3626_03	100 ppm	Week : 13	4.6	31	298	0.97
3626_03	100 ppm	Day : 17	4.3	25	131	0.55
3626_03	100 ppm	Day : 45	4.5	35	120	0.66
3627_03	100 ppm	Day : 3	4.6	33	240	0.57
3627_03	100 ppm	Week : 13	4.5	30	143	0.6
3627_03	100 ppm	Day : 17	4.4	32	308	0.57
3627_03	100 ppm	Day : 45	4.6	27	86	0.58
3628_03	100 ppm	Day : 3	4.8	31	428	0.65
3628_03	100 ppm	Week : 13	4.7	30	172	0.62

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:12

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3628_03	100 ppm	Day : 17	4.7	29	250	0.69
3628_03	100 ppm	Day : 45	4.4	35	218	0.59
3629_03	100 ppm	Day : 3	4.8	34	514	0.53
3629_03	100 ppm	Week : 13	4.6	33	145	0.6
3629_03	100 ppm	Day : 17	4.6	25	181	0.63
3629_03	100 ppm	Day : 45	4.5	32	88	0.61
3630_03	100 ppm	Day : 3	4.5	31	555	0.6
3630_03	100 ppm	Week : 13	4.5	34	312	0.91
3630_03	100 ppm	Day : 17	4.3	23	179	0.59
3630_03	100 ppm	Day : 45	4	33	86	0.62
3641_03	300 ppm	Day : 3	4.9	34	113	0.64
3641_03	300 ppm	Week : 13	4.7	39	169	0.63
3641_03	300 ppm	Day : 17	4.3	24	106	0.58
3641_03	300 ppm	Day : 45	4.5	35	154	0.47
3642_03	300 ppm	Day : 3	4.6	35	356	0.62
3642_03	300 ppm	Week : 13	4.6	43	301	0.69
3642_03	300 ppm	Day : 17	4.2	25	124	0.57
3642_03	300 ppm	Day : 45	4.6	34	96	0.58
3643_03	300 ppm	Day : 3	4.4	32	233	0.6
3643_03	300 ppm	Week : 13	4.8	37	148	0.65
3643_03	300 ppm	Day : 17	4.4	25	347	0.55
3643_03	300 ppm	Day : 45	4.4	35	90	0.52

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3644_03	300 ppm	Day : 3	4.5	22	208	0.55
3644_03	300 ppm	Week : 13	4.8	40	86	0.59
3644_03	300 ppm	Day : 17	4.4	28	118	0.45
3644_03	300 ppm	Day : 45	4.8	32	80	0.65
3645_03	300 ppm	Day : 3	4.9	26	385	0.52
3645_03	300 ppm	Week : 13	5	37	429	0.68
3645_03	300 ppm	Day : 17	4.6	26	334	0.49
3645_03	300 ppm	Day : 45	3.6	33	153	0.48
3646_03	300 ppm	Day : 3	4.7	30	380	0.59
3646_03	300 ppm	Week : 13	4.6	42	227	0.57
3646_03	300 ppm	Day : 17	4.6	26	161	0.61
3646_03	300 ppm	Day : 45	4.6	33	246	0.52
3647_03	300 ppm	Day : 3	4.4	33	340	0.62
3647_03	300 ppm	Week : 13	4.8	30	365	0.6
3647_03	300 ppm	Day : 17	4.3	21	175	0.67
3647_03	300 ppm	Day : 45	4.3	32	123	0.53
3648_03	300 ppm	Day : 3	4.9	41	368	0.53
3648_03	300 ppm	Week : 13	4.8	26	238	0.58
3648_03	300 ppm	Day : 17	4.3	26	240	0.64
3648_03	300 ppm	Day : 45	4.5	32	145	0.51
3649_03	300 ppm	Day : 3	4.6	36	227	0.63
3649_03	300 ppm	Week : 13	4.9	31	175	0.61

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:12

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3649_03	300 ppm	Day : 17	4.3	24	154	0.59
3649_03	300 ppm	Day : 45	4.6	36	211	0.6
3650_03	300 ppm	Day : 3	4.8	33	134	0.61
3650_03	300 ppm	Week : 13	4.4	27	220	0.54
3650_03	300 ppm	Day : 17	4.6	25	129	0.59
3650_03	300 ppm	Day : 45	4.7	38	144	0.58
3661_03	1000 ppm	Day : 3	4.7	30	287	0.58
3661_03	1000 ppm	Week : 13	5.1	30	95	0.59
3661_03	1000 ppm	Day : 17	4.7	24	101	0.53
3661_03	1000 ppm	Day : 45	5.2	35	67	0.55
3662_03	1000 ppm	Day : 3	4.3	33	176	0.66
3662_03	1000 ppm	Week : 13	4.9	29	133	0.61
3662_03	1000 ppm	Day : 17	4.9	27	257	0.58
3662_03	1000 ppm	Day : 45	5	33	61	0.53
3663_03	1000 ppm	Day : 3	4.3	19	222	0.52
3663_03	1000 ppm	Week : 13	5.1	35	181	0.64
3663_03	1000 ppm	Day : 17	4.4	25	93	0.52
3663_03	1000 ppm	Day : 45	5	36	74	0.58
3664_03	1000 ppm	Day : 3	4.3	29	233	0.54
3664_03	1000 ppm	Week : 13	4	33	119	0.59
3664_03	1000 ppm	Day : 17	4.8	26	87	0.51
3664_03	1000 ppm	Day : 45	5	30	493	0.58

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:12

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3665_03	1000 ppm	Day : 3	4.4	26	412	0.56
3665_03	1000 ppm	Week : 13	5	90	185	0.7
3665_03	1000 ppm	Day : 17	4.7	25	230	0.58
3665_03	1000 ppm	Day : 45	4.6	34	112	0.47
3666_03	1000 ppm	Day : 3	4.5	35	199	0.57
3666_03	1000 ppm	Week : 13	5.3	24	185	0.57
3666_03	1000 ppm	Day : 17	4.3	29	117	0.54
3666_03	1000 ppm	Day : 45	4.8	37	153	0.51
3667_03	1000 ppm	Day : 3	4.6	30	459	0.57
3667_03	1000 ppm	Week : 13	4.9	27	377	0.82
3667_03	1000 ppm	Day : 17	4.5	35	246	0.56
3667_03	1000 ppm	Day : 45	5	32	86	0.56
3668_03	1000 ppm	Day : 3	4.6	27	202	0.63
3668_03	1000 ppm	Week : 13	3.6	26	214	0.53
3668_03	1000 ppm	Day : 17	4.7	32	253	0.65
3668_03	1000 ppm	Day : 45	4.4	40	283	0.53
3669_03	1000 ppm	Day : 3	4.6	35	441	0.65
3669_03	1000 ppm	Week : 13	4.9	26	147	0.56
3669_03	1000 ppm	Day : 17	4.8	49	140	0.57
3669_03	1000 ppm	Day : 45	4.3	37	469	0.53
3670_03	1000 ppm	Day : 3	4.7	36	182	0.67
3670_03	1000 ppm	Week : 13	5	31	207	0.63

Experiment Number: 05164-03

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 23:38:12

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3670_03	1000 ppm	Day : 17	4.7	27	199	0.62
3670_03	1000 ppm	Day : 45	4.8	31	111	0.56
3681_03	2000 ppm	Day : 3	4.2	29	277	0.54
3681_03	2000 ppm	Week : 13	5.3	41	131	0.59
3681_03	2000 ppm	Day : 17	5.2	30	151	0.46
3681_03	2000 ppm	Day : 45	5.6	27	71	0.62
3682_03	2000 ppm	Day : 3	4.6	40	338	0.54
3682_03	2000 ppm	Week : 13	5.4	44	149	0.59
3682_03	2000 ppm	Day : 17	5.1	48	158	0.53
3682_03	2000 ppm	Day : 45	5.7	36	71	0.46
3683_03	2000 ppm	Day : 3	4.3	20	180	0.52
3683_03	2000 ppm	Week : 13	4.8	45	91	0.58
3683_03	2000 ppm	Day : 17	5.2	41	186	0.53
3683_03	2000 ppm	Day : 45	5.5	27	97	0.41
3684_03	2000 ppm	Day : 3	4.4	32	274	0.63
3684_03	2000 ppm	Week : 13	5.4	43	170	0.59
3684_03	2000 ppm	Day : 17	5	27	149	0.54
3684_03	2000 ppm	Day : 45	6.2	36	115	0.62
3685_03	2000 ppm	Day : 3	4.4	35	355	0.49
3685_03	2000 ppm	Week : 13	5.4	37	194	0.56
3685_03	2000 ppm	Day : 17	4.9	22	142	0.5
3685_03	2000 ppm	Day : 45	5.5	34	303	0.45

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:12

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	Creatine Kinase IU per L	Creatinine U per L
3686_03	2000 ppm	Day : 3	4.1	34	512	0.6
3686_03	2000 ppm	Week : 13	5.3	40	465	0.59
3686_03	2000 ppm	Day : 17	4.7	28	379	0.52
3686_03	2000 ppm	Day : 45	5.2	42	249	0.6
3687_03	2000 ppm	Day : 3	4.6	33	356	0.63
3687_03	2000 ppm	Week : 13	5.3	35	179	0.61
3687_03	2000 ppm	Day : 17	5.3	32	188	0.58
3687_03	2000 ppm	Day : 45	5	34	318	0.49
3688_03	2000 ppm	Day : 3	4.6	35	180	0.65
3688_03	2000 ppm	Week : 13	5.5	37	111	0.57
3688_03	2000 ppm	Day : 17	5.2	37	77	0.56
3688_03	2000 ppm	Day : 45	5.2	30	180	0.34
3689_03	2000 ppm	Day : 3	4.5	33	579	0.62
3689_03	2000 ppm	Week : 13	5.2	28	144	0.56
3689_03	2000 ppm	Day : 17	5.5	35	137	0.63
3689_03	2000 ppm	Day : 45	5.4	35	107	0.5
3690_03	2000 ppm	Day : 3	4.9	34	547	0.57
3690_03	2000 ppm	Week : 13	5.3	36	242	0.59
3690_03	2000 ppm	Day : 17	5.4	27	393	0.6
3690_03	2000 ppm	Day : 45	5.4	45	176	0.53

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3581_03	0 ppm	Day : 3	6	6		
3581_03	0 ppm	Week : 13		10	2.42	1.34
3581_03	0 ppm	Day : 17		7	4.55	1.6
3581_03	0 ppm	Day : 45	0	4	3.93	1.26
3582_03	0 ppm	Day : 3	8	7		
3582_03	0 ppm	Week : 13		5	3.1	1.06
3582_03	0 ppm	Day : 17		5	6.13	1.95
3582_03	0 ppm	Day : 45	2	6	4.36	1.31
3583_03	0 ppm	Day : 3	0	9		
3583_03	0 ppm	Week : 13		5	1.99	0.84
3583_03	0 ppm	Day : 17		9	5.76	2.28
3583_03	0 ppm	Day : 45	2	8	4.34	1.46
3584_03	0 ppm	Day : 3	7	7		
3584_03	0 ppm	Week : 13		6	4.14	1.46
3584_03	0 ppm	Day : 17		7	5.3	1.98
3584_03	0 ppm	Day : 45	2	5	4.5	1.52
3585_03	0 ppm	Day : 3	5	6		
3585_03	0 ppm	Week : 13		6	2	1.12
3585_03	0 ppm	Day : 17		12	6.02	2.71
3585_03	0 ppm	Day : 45	0	4	4.75	1.64
3586_03	0 ppm	Day : 3	5	5		
3586_03	0 ppm	Week : 13		5	2.8	0.94

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3586_03	0 ppm	Day : 17		5	3.86	1.86
3586_03	0 ppm	Day : 45	0	6	5.24	2.55
3587_03	0 ppm	Day : 3	5	6		
3587_03	0 ppm	Week : 13		6	3.41	0.82
3587_03	0 ppm	Day : 17		7	3.74	1.74
3587_03	0 ppm	Day : 45	0	8	4.53	1.44
3588_03	0 ppm	Day : 3	4	5		
3588_03	0 ppm	Week : 13		5	2.63	0.68
3588_03	0 ppm	Day : 17		5	3.57	1.92
3588_03	0 ppm	Day : 45	0	9	5.07	1.84
3589_03	0 ppm	Day : 3	3	1		
3589_03	0 ppm	Week : 13		5	2.85	1
3589_03	0 ppm	Day : 17		6	4.14	1.94
3589_03	0 ppm	Day : 45	0	15	2.99	1.13
3590_03	0 ppm	Day : 3	2	3		
3590_03	0 ppm	Week : 13		6	3.12	1.08
3590_03	0 ppm	Day : 17		6	3.9	1.94
3590_03	0 ppm	Day : 45	0	14	5.83	2.09
3601_03	30 ppm	Day : 3	6	4		
3601_03	30 ppm	Week : 13		10	3.34	1.57
3601_03	30 ppm	Day : 17		8	3.36	1.6
3601_03	30 ppm	Day : 45	0	9	2.09	0.84

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3602_03	30 ppm	Day : 3	0	5		
3602_03	30 ppm	Week : 13		9	1.51	0.92
3602_03	30 ppm	Day : 17		9	5.15	1.81
3602_03	30 ppm	Day : 45	0	9	2.18	0.77
3603_03	30 ppm	Day : 3	6	9		
3603_03	30 ppm	Week : 13		8	2.09	1.27
3603_03	30 ppm	Day : 17		6	4.12	1.6
3603_03	30 ppm	Day : 45	0	5	2.81	0.79
3604_03	30 ppm	Day : 3	5	4		
3604_03	30 ppm	Week : 13		12	2.91	1.1
3604_03	30 ppm	Day : 17		9	3.9	1.3
3604_03	30 ppm	Day : 45	0	7	2.94	0.85
3605_03	30 ppm	Day : 3	6	5		
3605_03	30 ppm	Week : 13		8	1.88	0.94
3605_03	30 ppm	Day : 17		6	3.69	1.76
3605_03	30 ppm	Day : 45	0	7	2.28	0.69
3606_03	30 ppm	Day : 3	5	8		
3606_03	30 ppm	Week : 13		8	2.58	0.55
3606_03	30 ppm	Day : 17		8	4.6	1.88
3606_03	30 ppm	Day : 45	0	8	2.73	0.78
3607_03	30 ppm	Day : 3	5	9		
3607_03	30 ppm	Week : 13		6	2.35	0.63

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3607_03	30 ppm	Day : 17		6	2.91	1.46
3607_03	30 ppm	Day : 45	0	9	4.28	1.65
3608_03	30 ppm	Day : 3	4	4		
3608_03	30 ppm	Week : 13		9	2.76	1.41
3608_03	30 ppm	Day : 17		9	2.51	1.2
3608_03	30 ppm	Day : 45	1	9	2.45	0.78
3609_03	30 ppm	Day : 3	3	6		
3609_03	30 ppm	Week : 13		8	4.12	1.24
3609_03	30 ppm	Day : 17		5	4.25	2.15
3609_03	30 ppm	Day : 45	0	9	2.91	0.82
3610_03	30 ppm	Day : 3	3	6		
3610_03	30 ppm	Week : 13		8	2.44	0.58
3610_03	30 ppm	Day : 17		7	3.6	1.76
3610_03	30 ppm	Day : 45	0	10	3.58	1.33
3621_03	100 ppm	Day : 3	5	4		
3621_03	100 ppm	Week : 13		10	2.43	1.42
3621_03	100 ppm	Day : 17		9	2.33	0.9
3621_03	100 ppm	Day : 45	0	9	3.1	1.17
3622_03	100 ppm	Day : 3	5	1		
3622_03	100 ppm	Week : 13		12	3.16	0.95
3622_03	100 ppm	Day : 17			5.65	1.97
3622_03	100 ppm	Day : 45	0	4	3.81	1.25

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3623_03	100 ppm	Day : 3	7	5		
3623_03	100 ppm	Week : 13		8	2.55	1.05
3623_03	100 ppm	Day : 17		6	4.6	1.51
3623_03	100 ppm	Day : 45	2	9	3.52	1.24
3624_03	100 ppm	Day : 3	0	7		
3624_03	100 ppm	Week : 13		7	2.19	0.87
3624_03	100 ppm	Day : 17		7	4.17	1.77
3624_03	100 ppm	Day : 45	0	10	3.69	1.29
3625_03	100 ppm	Day : 3	6	5		
3625_03	100 ppm	Week : 13		5	2.69	0.99
3625_03	100 ppm	Day : 17		6	4.64	1.59
3625_03	100 ppm	Day : 45	4	8	3.07	0.87
3626_03	100 ppm	Day : 3	3	6		
3626_03	100 ppm	Week : 13		9	2.47	0.7
3626_03	100 ppm	Day : 17		6	3.43	1.71
3626_03	100 ppm	Day : 45	0	15	5.31	2.78
3627_03	100 ppm	Day : 3	3	4		
3627_03	100 ppm	Week : 13		7	3	0.76
3627_03	100 ppm	Day : 17		8	3.62	1.87
3627_03	100 ppm	Day : 45	0	14	4.3	1.43
3628_03	100 ppm	Day : 3	3	5		
3628_03	100 ppm	Week : 13		6	2.14	0.53

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3628_03	100 ppm	Day : 17		8	3.08	1.58
3628_03	100 ppm	Day : 45	0	8	2.23	0.7
3629_03	100 ppm	Day : 3	5	1		
3629_03	100 ppm	Week : 13		6	2.55	0.57
3629_03	100 ppm	Day : 17		6	3.3	1.81
3629_03	100 ppm	Day : 45	0	9	5.44	1.59
3630_03	100 ppm	Day : 3	3	3		
3630_03	100 ppm	Week : 13		9	2.97	0.44
3630_03	100 ppm	Day : 17		8	3.15	1.75
3630_03	100 ppm	Day : 45	0	7	3.37	0.92
3641_03	300 ppm	Day : 3	7	4		
3641_03	300 ppm	Week : 13		8	1.89	0.56
3641_03	300 ppm	Day : 17		6	2.24	1.01
3641_03	300 ppm	Day : 45	0	1	2.31	0.88
3642_03	300 ppm	Day : 3	0	5		
3642_03	300 ppm	Week : 13		8	1.32	0.53
3642_03	300 ppm	Day : 17		7	2.35	1.02
3642_03	300 ppm	Day : 45	0	8	2.87	1.07
3643_03	300 ppm	Day : 3	0	5		
3643_03	300 ppm	Week : 13		8	0.94	0.51
3643_03	300 ppm	Day : 17		10	3.97	1.4
3643_03	300 ppm	Day : 45	0	7	3.39	1.3

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3644_03	300 ppm	Day : 3	7	3		
3644_03	300 ppm	Week : 13		9	2.38	1.43
3644_03	300 ppm	Day : 17		6	2.92	1.17
3644_03	300 ppm	Day : 45	2	9	3.45	0.92
3645_03	300 ppm	Day : 3	6	9		
3645_03	300 ppm	Week : 13		8	1.17	0.3
3645_03	300 ppm	Day : 17		6	3.14	1.34
3645_03	300 ppm	Day : 45	2	9	2.93	0.94
3646_03	300 ppm	Day : 3	4	4		
3646_03	300 ppm	Week : 13		13	2.25	0.43
3646_03	300 ppm	Day : 17		8	2.9	1.26
3646_03	300 ppm	Day : 45	0	9	3.7	1.38
3647_03	300 ppm	Day : 3	2	4		
3647_03	300 ppm	Week : 13		7	2.33	0.55
3647_03	300 ppm	Day : 17		6	1.6	0.7
3647_03	300 ppm	Day : 45	0	8	2.46	0.66
3648_03	300 ppm	Day : 3	6	6		
3648_03	300 ppm	Week : 13		7	2.42	0.46
3648_03	300 ppm	Day : 17		8	1.91	0.71
3648_03	300 ppm	Day : 45	0	13	3.59	0.99
3649_03	300 ppm	Day : 3	2	6		
3649_03	300 ppm	Week : 13		9	2.34	0.21

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3649_03	300 ppm	Day : 17		8	2.06	0.99
3649_03	300 ppm	Day : 45	0	12	3.46	0.91
3650_03	300 ppm	Day : 3	5	9		
3650_03	300 ppm	Week : 13		4	1.13	0.54
3650_03	300 ppm	Day : 17		7	2.31	1.04
3650_03	300 ppm	Day : 45	0	12	4	1.09
3661_03	1000 ppm	Day : 3	6	0		
3661_03	1000 ppm	Week : 13		7	1.6	0.27
3661_03	1000 ppm	Day : 17		6	1.67	0.37
3661_03	1000 ppm	Day : 45	0	6	1.46	0.33
3662_03	1000 ppm	Day : 3	5	0		
3662_03	1000 ppm	Week : 13		6	1.35	0.19
3662_03	1000 ppm	Day : 17		9	1.74	0.36
3662_03	1000 ppm	Day : 45	0	6	1.59	0.26
3663_03	1000 ppm	Day : 3	4	2		
3663_03	1000 ppm	Week : 13		7	1.54	0.44
3663_03	1000 ppm	Day : 17		11	1.63	0.41
3663_03	1000 ppm	Day : 45	0	5	1.38	0.33
3664_03	1000 ppm	Day : 3	7	4		
3664_03	1000 ppm	Week : 13		9	1.28	0.3
3664_03	1000 ppm	Day : 17		7	1.68	0.64
3664_03	1000 ppm	Day : 45	3	6	1.64	0.23

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3665_03	1000 ppm	Day : 3	5	8		
3665_03	1000 ppm	Week : 13		10	1.1	0.28
3665_03	1000 ppm	Day : 17		8	1.34	0.35
3665_03	1000 ppm	Day : 45	0	8	1.45	0.47
3666_03	1000 ppm	Day : 3	0	8		
3666_03	1000 ppm	Week : 13		5	1.6	0.28
3666_03	1000 ppm	Day : 17		5	1.33	0.4
3666_03	1000 ppm	Day : 45	0	7	1.86	0.56
3667_03	1000 ppm	Day : 3	2	8		
3667_03	1000 ppm	Week : 13		6	1.24	0.26
3667_03	1000 ppm	Day : 17		10	1.18	0.38
3667_03	1000 ppm	Day : 45	0	8	1.98	0.53
3668_03	1000 ppm	Day : 3	5	4		
3668_03	1000 ppm	Week : 13		9	1.58	0.29
3668_03	1000 ppm	Day : 17		10	1.21	0.38
3668_03	1000 ppm	Day : 45	0	11	1.53	0.33
3669_03	1000 ppm	Day : 3	5	7		
3669_03	1000 ppm	Week : 13		4	1.35	0.27
3669_03	1000 ppm	Day : 17		6	1.12	0.39
3669_03	1000 ppm	Day : 45	0	11	1.59	0.26
3670_03	1000 ppm	Day : 3	4	7		
3670_03	1000 ppm	Week : 13		8	1.37	0.5

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3670_03	1000 ppm	Day : 17		7	1.05	0.32
3670_03	1000 ppm	Day : 45	0	6	1.71	0.35
3681_03	2000 ppm	Day : 3	6	4		
3681_03	2000 ppm	Week : 13		6	0.96	0.26
3681_03	2000 ppm	Day : 17		7	1.3	0.16
3681_03	2000 ppm	Day : 45	2	7	1.1	0.12
3682_03	2000 ppm	Day : 3	0	6		
3682_03	2000 ppm	Week : 13		8	0.93	0.16
3682_03	2000 ppm	Day : 17		11	1.6	0.2
3682_03	2000 ppm	Day : 45	2	4	1.25	0.15
3683_03	2000 ppm	Day : 3	6	4		
3683_03	2000 ppm	Week : 13		9	1.18	0.31
3683_03	2000 ppm	Day : 17		7	1.45	0.29
3683_03	2000 ppm	Day : 45	0	11	1.3	
3684_03	2000 ppm	Day : 3	6	5		
3684_03	2000 ppm	Week : 13		8	1.15	0.21
3684_03	2000 ppm	Day : 17		6	1.45	0.14
3684_03	2000 ppm	Day : 45	2	8	1.42	0.25
3685_03	2000 ppm	Day : 3	0	8		
3685_03	2000 ppm	Week : 13		7	0.96	0.29
3685_03	2000 ppm	Day : 17		6	1.1	0.24
3685_03	2000 ppm	Day : 45	0	10	1.16	0.43

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:13

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	SDH IU per L	Thyroxine ug per dL	Thyroxine Free ng per dL
3686_03	2000 ppm	Day : 3	3	6		
3686_03	2000 ppm	Week : 13		9	1.14	0.13
3686_03	2000 ppm	Day : 17		8	0.99	0.22
3686_03	2000 ppm	Day : 45	4	25	1.49	0.18
3687_03	2000 ppm	Day : 3	6	0		
3687_03	2000 ppm	Week : 13		8	1.65	0.31
3687_03	2000 ppm	Day : 17		7	0.88	0.17
3687_03	2000 ppm	Day : 45	4	8	1.22	0.2
3688_03	2000 ppm	Day : 3	4	6		
3688_03	2000 ppm	Week : 13		10	1.26	0.16
3688_03	2000 ppm	Day : 17		7	0.93	0.21
3688_03	2000 ppm	Day : 45	3	18	1.07	0.21
3689_03	2000 ppm	Day : 3	6	5		
3689_03	2000 ppm	Week : 13		8	1.26	0.16
3689_03	2000 ppm	Day : 17		7	1.03	0.27
3689_03	2000 ppm	Day : 45	0	7	0.96	0.2
3690_03	2000 ppm	Day : 3	6	8		
3690_03	2000 ppm	Week : 13		9	1.6	0.42
3690_03	2000 ppm	Day : 17		11	0.93	0.22
3690_03	2000 ppm	Day : 45	2	8	1.44	0.26

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:13

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3581_03	0 ppm	Day : 3	
3581_03	0 ppm	Week : 13	85.63
3581_03	0 ppm	Day : 17	73.5
3581_03	0 ppm	Day : 45	88.97
3582_03	0 ppm	Day : 3	
3582_03	0 ppm	Week : 13	58.64
3582_03	0 ppm	Day : 17	82.81
3582_03	0 ppm	Day : 45	118.06
3583_03	0 ppm	Day : 3	
3583_03	0 ppm	Week : 13	80.04
3583_03	0 ppm	Day : 17	96.43
3583_03	0 ppm	Day : 45	80.82
3584_03	0 ppm	Day : 3	
3584_03	0 ppm	Week : 13	127.51
3584_03	0 ppm	Day : 17	79.56
3584_03	0 ppm	Day : 45	107.15
3585_03	0 ppm	Day : 3	
3585_03	0 ppm	Week : 13	82.64
3585_03	0 ppm	Day : 17	96.34
3585_03	0 ppm	Day : 45	93.87
3586_03	0 ppm	Day : 3	
3586_03	0 ppm	Week : 13	56.37

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:13

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3586_03	0 ppm	Day : 17	109.88
3586_03	0 ppm	Day : 45	85.55
3587_03	0 ppm	Day : 3	
3587_03	0 ppm	Week : 13	67.8
3587_03	0 ppm	Day : 17	99.31
3587_03	0 ppm	Day : 45	123.21
3588_03	0 ppm	Day : 3	
3588_03	0 ppm	Week : 13	74.68
3588_03	0 ppm	Day : 17	110.59
3588_03	0 ppm	Day : 45	99.18
3589_03	0 ppm	Day : 3	
3589_03	0 ppm	Week : 13	62.09
3589_03	0 ppm	Day : 17	96.09
3589_03	0 ppm	Day : 45	
3590_03	0 ppm	Day : 3	
3590_03	0 ppm	Week : 13	65.27
3590_03	0 ppm	Day : 17	107.13
3590_03	0 ppm	Day : 45	91.78
3601_03	30 ppm	Day : 3	
3601_03	30 ppm	Week : 13	77.53
3601_03	30 ppm	Day : 17	86.27
3601_03	30 ppm	Day : 45	76.06

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:13

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3602_03	30 ppm	Day : 3	
3602_03	30 ppm	Week : 13	95.35
3602_03	30 ppm	Day : 17	82.17
3602_03	30 ppm	Day : 45	68.15
3603_03	30 ppm	Day : 3	
3603_03	30 ppm	Week : 13	66.86
3603_03	30 ppm	Day : 17	99.24
3603_03	30 ppm	Day : 45	90.87
3604_03	30 ppm	Day : 3	
3604_03	30 ppm	Week : 13	83.26
3604_03	30 ppm	Day : 17	86.5
3604_03	30 ppm	Day : 45	82.57
3605_03	30 ppm	Day : 3	
3605_03	30 ppm	Week : 13	59.46
3605_03	30 ppm	Day : 17	80.94
3605_03	30 ppm	Day : 45	81.13
3606_03	30 ppm	Day : 3	
3606_03	30 ppm	Week : 13	44.92
3606_03	30 ppm	Day : 17	133.09
3606_03	30 ppm	Day : 45	67.27
3607_03	30 ppm	Day : 3	
3607_03	30 ppm	Week : 13	61.69

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:13

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3607_03	30 ppm	Day : 17	96.54
3607_03	30 ppm	Day : 45	79.32
3608_03	30 ppm	Day : 3	
3608_03	30 ppm	Week : 13	63.33
3608_03	30 ppm	Day : 17	122.96
3608_03	30 ppm	Day : 45	52.68
3609_03	30 ppm	Day : 3	
3609_03	30 ppm	Week : 13	67.83
3609_03	30 ppm	Day : 17	138.09
3609_03	30 ppm	Day : 45	72.9
3610_03	30 ppm	Day : 3	
3610_03	30 ppm	Week : 13	66.71
3610_03	30 ppm	Day : 17	119.68
3610_03	30 ppm	Day : 45	86.78
3621_03	100 ppm	Day : 3	
3621_03	100 ppm	Week : 13	87.89
3621_03	100 ppm	Day : 17	72.76
3621_03	100 ppm	Day : 45	83.15
3622_03	100 ppm	Day : 3	
3622_03	100 ppm	Week : 13	63.18
3622_03	100 ppm	Day : 17	86.87
3622_03	100 ppm	Day : 45	79.91

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:14

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3623_03	100 ppm	Day : 3	
3623_03	100 ppm	Week : 13	101.24
3623_03	100 ppm	Day : 17	84.84
3623_03	100 ppm	Day : 45	90.85
3624_03	100 ppm	Day : 3	
3624_03	100 ppm	Week : 13	69.36
3624_03	100 ppm	Day : 17	82.25
3624_03	100 ppm	Day : 45	96.94
3625_03	100 ppm	Day : 3	
3625_03	100 ppm	Week : 13	77.48
3625_03	100 ppm	Day : 17	68.84
3625_03	100 ppm	Day : 45	68.54
3626_03	100 ppm	Day : 3	
3626_03	100 ppm	Week : 13	73.86
3626_03	100 ppm	Day : 17	108.54
3626_03	100 ppm	Day : 45	102.99
3627_03	100 ppm	Day : 3	
3627_03	100 ppm	Week : 13	50.54
3627_03	100 ppm	Day : 17	123.24
3627_03	100 ppm	Day : 45	102.92
3628_03	100 ppm	Day : 3	
3628_03	100 ppm	Week : 13	52.32

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:14

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3628_03	100 ppm	Day : 17	90.36
3628_03	100 ppm	Day : 45	66.42
3629_03	100 ppm	Day : 3	
3629_03	100 ppm	Week : 13	62.76
3629_03	100 ppm	Day : 17	103.7
3629_03	100 ppm	Day : 45	104.97
3630_03	100 ppm	Day : 3	
3630_03	100 ppm	Week : 13	48.11
3630_03	100 ppm	Day : 17	114.87
3630_03	100 ppm	Day : 45	78.09
3641_03	300 ppm	Day : 3	
3641_03	300 ppm	Week : 13	85.42
3641_03	300 ppm	Day : 17	78.12
3641_03	300 ppm	Day : 45	110.46
3642_03	300 ppm	Day : 3	
3642_03	300 ppm	Week : 13	59.58
3642_03	300 ppm	Day : 17	70.75
3642_03	300 ppm	Day : 45	105.38
3643_03	300 ppm	Day : 3	
3643_03	300 ppm	Week : 13	58.81
3643_03	300 ppm	Day : 17	83.76
3643_03	300 ppm	Day : 45	102.18

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:14

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3644_03	300 ppm	Day : 3	
3644_03	300 ppm	Week : 13	110.65
3644_03	300 ppm	Day : 17	61.92
3644_03	300 ppm	Day : 45	74.13
3645_03	300 ppm	Day : 3	
3645_03	300 ppm	Week : 13	69.34
3645_03	300 ppm	Day : 17	109.15
3645_03	300 ppm	Day : 45	74.18
3646_03	300 ppm	Day : 3	
3646_03	300 ppm	Week : 13	46.15
3646_03	300 ppm	Day : 17	124.33
3646_03	300 ppm	Day : 45	80.48
3647_03	300 ppm	Day : 3	
3647_03	300 ppm	Week : 13	56.43
3647_03	300 ppm	Day : 17	85.67
3647_03	300 ppm	Day : 45	79.1
3648_03	300 ppm	Day : 3	
3648_03	300 ppm	Week : 13	70.81
3648_03	300 ppm	Day : 17	95.6
3648_03	300 ppm	Day : 45	93.16
3649_03	300 ppm	Day : 3	
3649_03	300 ppm	Week : 13	67.75

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:14

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3649_03	300 ppm	Day : 17	95.85
3649_03	300 ppm	Day : 45	126.56
3650_03	300 ppm	Day : 3	
3650_03	300 ppm	Week : 13	41.94
3650_03	300 ppm	Day : 17	109.42
3650_03	300 ppm	Day : 45	82.99
3661_03	1000 ppm	Day : 3	
3661_03	1000 ppm	Week : 13	89.03
3661_03	1000 ppm	Day : 17	54.75
3661_03	1000 ppm	Day : 45	143.03
3662_03	1000 ppm	Day : 3	
3662_03	1000 ppm	Week : 13	61.12
3662_03	1000 ppm	Day : 17	61.84
3662_03	1000 ppm	Day : 45	76.47
3663_03	1000 ppm	Day : 3	
3663_03	1000 ppm	Week : 13	79.18
3663_03	1000 ppm	Day : 17	61.73
3663_03	1000 ppm	Day : 45	91.25
3664_03	1000 ppm	Day : 3	
3664_03	1000 ppm	Week : 13	122.54
3664_03	1000 ppm	Day : 17	64.52
3664_03	1000 ppm	Day : 45	68.46

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:14

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3665_03	1000 ppm	Day : 3	
3665_03	1000 ppm	Week : 13	98.37
3665_03	1000 ppm	Day : 17	95.7
3665_03	1000 ppm	Day : 45	123.69
3666_03	1000 ppm	Day : 3	
3666_03	1000 ppm	Week : 13	63.21
3666_03	1000 ppm	Day : 17	82.6
3666_03	1000 ppm	Day : 45	75.84
3667_03	1000 ppm	Day : 3	
3667_03	1000 ppm	Week : 13	68.79
3667_03	1000 ppm	Day : 17	88.5
3667_03	1000 ppm	Day : 45	88.54
3668_03	1000 ppm	Day : 3	
3668_03	1000 ppm	Week : 13	56.86
3668_03	1000 ppm	Day : 17	109.72
3668_03	1000 ppm	Day : 45	98.92
3669_03	1000 ppm	Day : 3	
3669_03	1000 ppm	Week : 13	56.25
3669_03	1000 ppm	Day : 17	81.13
3669_03	1000 ppm	Day : 45	67.52
3670_03	1000 ppm	Day : 3	
3670_03	1000 ppm	Week : 13	89.01

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3670_03	1000 ppm	Day : 17	126.68
3670_03	1000 ppm	Day : 45	99.14
3681_03	2000 ppm	Day : 3	
3681_03	2000 ppm	Week : 13	89.55
3681_03	2000 ppm	Day : 17	84.72
3681_03	2000 ppm	Day : 45	81.59
3682_03	2000 ppm	Day : 3	
3682_03	2000 ppm	Week : 13	58.64
3682_03	2000 ppm	Day : 17	51.42
3682_03	2000 ppm	Day : 45	82.8
3683_03	2000 ppm	Day : 3	
3683_03	2000 ppm	Week : 13	90.31
3683_03	2000 ppm	Day : 17	79.05
3683_03	2000 ppm	Day : 45	110.33
3684_03	2000 ppm	Day : 3	
3684_03	2000 ppm	Week : 13	85.15
3684_03	2000 ppm	Day : 17	63.5
3684_03	2000 ppm	Day : 45	109.5
3685_03	2000 ppm	Day : 3	
3685_03	2000 ppm	Week : 13	106.2
3685_03	2000 ppm	Day : 17	73.99
3685_03	2000 ppm	Day : 45	85.87

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/25/2014

Time Report Requested: 23:38:14

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Triiodothyronine ng per dL
3686_03	2000 ppm	Day : 3	
3686_03	2000 ppm	Week : 13	47.43
3686_03	2000 ppm	Day : 17	74.9
3686_03	2000 ppm	Day : 45	63.3
3687_03	2000 ppm	Day : 3	
3687_03	2000 ppm	Week : 13	130.17
3687_03	2000 ppm	Day : 17	110.52
3687_03	2000 ppm	Day : 45	112.77
3688_03	2000 ppm	Day : 3	
3688_03	2000 ppm	Week : 13	51.45
3688_03	2000 ppm	Day : 17	70.39
3688_03	2000 ppm	Day : 45	69.19
3689_03	2000 ppm	Day : 3	
3689_03	2000 ppm	Week : 13	53.51
3689_03	2000 ppm	Day : 17	85.83
3689_03	2000 ppm	Day : 45	68.22
3690_03	2000 ppm	Day : 3	
3690_03	2000 ppm	Week : 13	115.03
3690_03	2000 ppm	Day : 17	127.18
3690_03	2000 ppm	Day : 45	131.17

** END OF REPORT **