

**Experiment Number:** 05164-04

**Species/Strain:** Mouse/B6C3F1

**P06: ORGAN WEIGHTS SUMMARY**

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

**Time Report Requested:** 12:57:21

**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

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Lab: NA

MALE	Terminal Body Wgt(g)	N	Brain			Cauda Epididymis, Right		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	32.63±3.0214	10	0.4652±0.0157	14.342±1.1266	10	0.0195±0.0031	0.6050±0.1269	10
100 ppm	33.07±2.2494	10	0.4563±0.0133	13.845±0.8541	10			
1000 ppm	31.9±2.4004	10	0.4591±0.0275	14.463±1.3853	10			
2000 ppm	31.34±2.3358	10	0.4553±0.0153	14.580±0.8842	10	0.0181±0.0041	0.5798±0.1167	10
30 ppm	30.79±1.8567	10	0.4594±0.0175	14.962±0.9580	10	0.0176±0.0024	0.5765±0.0967	10
300 ppm	31.19±2.0968	10	0.4653±0.0219	14.994±1.4724	10	0.0187±0.0018	0.6012±0.0513	10

\*p < 0.05

\*\*p < 0.01

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MALE	Epididymis, Right			Heart			Kidney, Right		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.0458±0.0034	1.4147±0.1726	10	0.1591±0.0162	4.8875±0.4302	10	0.29±0.0375	8.8793±0.6654	10
100 ppm				0.1643±0.0159	4.9822±0.5387	10	0.2928±0.0146	8.8772±0.5464	10
1000 ppm				0.1582±0.0158	4.9709±0.4859	10	0.308±0.0370	9.6942±1.2979	10
2000 ppm	0.0440±0.0052	1.4064±0.1287	10	0.1486±0.0165	4.7367±0.3152	10	0.2997±0.0429	9.5365±0.8624	10
30 ppm	0.0445±0.0047	1.4514±0.1859	10	0.1548±0.0139	5.0308±0.3703	10	0.2905±0.0276	9.4318±0.6360	10
300 ppm	0.0444±0.0041	1.4239±0.0867	10	0.1521±0.0100	4.8784±0.1364	10	0.2926±0.0234	9.3933±0.6450	10

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MALE	Liver			Lung			Seminal Vesicle + Coagulating Gland		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	1.3732±0.1820	42.052±4.1526	10	0.1808±0.0165	5.5773±0.6877	10	0.1605±0.0248	4.9495±0.8431	10
100 ppm	1.5455±0.1325	46.811±3.7734	10	0.1986±0.0294	6.0096±0.7997	10	0.151±0.0305	4.5376±0.7044	10
1000 ppm	2.0217±0.2112**	63.349±4.2813**	10	0.2057±0.0352	6.4089±0.8085*	9	0.1538±0.0187	4.8304±0.5705	10
2000 ppm	3.7001±0.2543**	118.40±9.0293**	10	0.1727±0.0172	5.5075±0.3062	10	0.1201±0.0360*	3.8409±1.1773*	10
30 ppm	1.3673±0.1383	44.381±3.2486	10	0.1976±0.0240	6.4239±0.7313*	10	0.1433±0.0288	4.6874±1.0568	10
300 ppm	1.4582±0.1886	46.591±3.2965	10	0.1857±0.0193	5.8813±0.6069	9	0.1529±0.0304	4.8798±0.7648	10

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MALE	Testis, Right			Thymus		
	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.1181±0.0060	3.6410±0.3063	10	0.0453±0.0076	1.3908±0.2183	10
100 ppm	0.1269±0.0073	3.8411±0.1210	10	0.0465±0.0071	1.4113±0.2286	10
1000 ppm	0.1191±0.0128	3.7420±0.3982	10	0.0444±0.0078	1.3963±0.2551	10
2000 ppm	0.1208±0.0074	3.8613±0.1867	10	0.0472±0.0105	1.5176±0.3742	10
30 ppm	0.118±0.0066	3.8353±0.1414	10	0.0399±0.0069	1.2958±0.2074	10
300 ppm	0.1162±0.0091	3.7273±0.2162	10	0.0451±0.0078	1.4487±0.2497	10

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\*\*\*END OF MALE DATA\*\*\*

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FEMALE	Terminal Body Wgt(g)	N	Brain			Heart		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	25.61±1.6663	10	0.4784±0.0253	18.745±1.4859	10	0.1354±0.0156	5.3052±0.7141	10
100 ppm	26.33±2.4603	10	0.4814±0.0129	18.417±1.6306	10	0.1439±0.0155	5.4735±0.4310	10
1000 ppm	27.66±2.1935	10	0.4699±0.0182	17.057±1.1149**	10	0.1421±0.0149	5.1440±0.4693	10
2000 ppm	26.525±0.8224	8	0.4318±0.0188**	16.293±0.8294**	8	0.126±0.0094	4.7478±0.2856	8
30 ppm	26.44±1.7411	10	0.4822±0.0094	18.294±1.0111	10	0.1326±0.0066	5.0333±0.3946	10
300 ppm	26.65±2.1183	10	0.472±0.0144	17.787±1.1229	10	0.1345±0.0142	5.0474±0.3557	10

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FEMALE	Kidney, Right			Liver			Lung		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.1897±0.0116	7.4243±0.5194	10	1.1833±0.1205	46.261±4.4602	10	0.1944±0.0324	7.6374±1.3512	9
100 ppm	0.2059±0.0206	7.8307±0.5290	10	1.2729±0.1645	48.351±4.5148	10	0.1927±0.0276	7.3000±0.5911	10
1000 ppm	0.2079±0.0163	7.5263±0.3956	10	2.0855±0.2304**	75.360±5.1725**	10	0.2066±0.0316	7.4600±0.9107	10
2000 ppm	0.2141±0.0256*	8.0676±0.8793	8	4.171±0.6614**	156.93±21.383**	8	0.1558±0.0270*	5.9131±1.0252**	7
30 ppm	0.1986±0.0088	7.5281±0.3920	10	1.3058±0.1138	49.360±2.5623	10	0.1869±0.0148	7.0734±0.4555	10
300 ppm	0.1956±0.0228	7.3451±0.6546	10	1.3116±0.1988	49.099±4.9880	10	0.1857±0.0170	6.9870±0.6297	10

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FEMALE	Thymus		
	Absolute	Relative	N
0 ppm	0.0479±0.0124	1.8719±0.4823	10
100 ppm	0.0517±0.0074	1.9690±0.2479	10
1000 ppm	0.0505±0.0130	1.8320±0.4426	10
2000 ppm	0.043±0.0097	1.6211±0.3658	8
30 ppm	0.1057±0.1774	4.2512±7.5930	10
300 ppm	0.0535±0.0091	2.0264±0.4363	10

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**\*\* END OF REPORT \*\***

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