Linear Mixed Chicken Tissues

Biotest Study # J 7300

Toxicity, Reproduction and Residue Study on Aroclor in White Leghorn Chickens

		1) Final Sacrifice						30 Day Chick Sacrifice			1st wk.	2nd wk.	3rd wk.	4th wk.	1st wk.	2nd wk.	3rd wk.	4th wk.	1st wk.	2nd wk.	3rd wk.	4th wk.	2) Recovery Sacrifice					
		1ppm		10ppm		100ppm		1ppm	10ppm	100ppm	1ppm				10ppm				100ppm				1ppm		10ppm		100ppm	
		♂	♀	♂	♀	♂	♀	Composite ♂♀	Composite ♂♀	Composite ♂♀	Recovery Period												♂	♀	♂	♀	♂	♀
Aroclor 1242	Muscle	30	11	300	105	2911	1026																14	5	156	51	1428	503
	Liver	21	8	231	81	2250	797																11	4	141	40	1110	391
	Fat	30	11	300	105	2911	1026																14	5	156	51	1428	503
	Egg																											
Aroclor 1254	Muscle	55	19	534	188	5246	1850																26	9	261	92	2496	879
	Liver	42	15	425	146	4070	1434																20	7	209	70	1997	703
	Fat	55	19	534	188	5246	1850																26	9	261	92	2496	879
	Egg																											
Aroclor 1260	Muscle	73	26	717	252	7024	2474																37	13	341	120	3448	1214
	Liver	57	20	556	196	5460	1925																30	10	273	96	2763	971
	Fat	73	26	717	252	7024	2474																37	13	341	120	3448	1214
	Egg																											
Control	Muscle			*					*						*										*			
	Liver																											
	Fat																											
	Egg																											

* Common control

1) Between 22nd and 26th weeks

2) Between 26th and 30th week.

DSW 321256

STLCOPCB4072836

Biotest Study # J8746

Toxicity, Reproduction and Residue Study on Aroclor in White Leghorn Chickens

		1) Final Sacrifice						30 Day Chick Sacrifice			1st wk.	2nd wk.	3rd. wk.	4th wk.	1st wk.	2nd. wk.	3rd. wk.	4th wk.	1st. wk.	2nd wk.	3rd wk.	4th wk.	2) Recovery Sacrifice					
		2ppm		4ppm		8ppm		2ppm	4ppm	8ppm	2ppm				4ppm				8ppm				2ppm		4ppm		8ppm	
		♂	♀	♂	♀	♂	♀	Composite ♂♀	Composite ♂♀	Composite ♂♀	Recovery Period												♂	♀	♂	♀	♂	♀
Aroclor 1242	Muscle		35		69		141																	18		34		70
	Liver		28		55		113																	14		27		56
	Fat		35		69		141																	18		34		70
	Egg																											
Control	Muscle			*					*						*										*			
	Liver																											
	Fat																											
	Egg																											

* Common control

1) Between 22nd and 26th week.

2) Between 26th and 30th week.

DSW 321257

STLCOPCB4072837