

Compound Tracking Worksheet:		Plate #:	Enter Plate Identification Here (i.e. Ag 1, Ag 2, ...)			
	Cell Lot #:	Enter Lot Number				
	DMSO Lot #:	Enter Lot Number		Name:	Enter Experimenter Name Here	
	Media Lot #:	Enter Lot Number				
		Name	ID #			
	Standard:	<input type="checkbox"/> estradiol	Enter ID Number	Date:	1-Jan-12 (ex. 14-Nov-07)	
	QC Name: # 1	Methoxychlor	Enter ID Number			
	Test Substance Code: # 1	Chemical 1	Enter ID Number			
	# 2	Chemical 2	Enter ID Number			
Comments:						
Plate Pass/Fail Table		Testing Results Table				
Did the plate pass the following acceptance criteria as set by NICEATM?		Test Substance	Test Substance Dilution (1:2 or 1:5)	Test substance positive in this experiment? (Yes/No)	Recommended Retest for this Substance?	Why should the substance be retested?
Criterion:	Pass\Fail	Chemical 1				
DMSO Control		Chemical 2				
Induction						
Methoxychlor Control						
Experiment						
Enter Reviewer Name Here		1-Jan-12				
Reviewer Name		Date				

		Test Name:	Plate Identificatio	Date	1-Jan-12	
		Cell Lot #:	Enter Lot Number			
Microplate Reader	PACKARD OPTIPLATE 96	No. of Intervals	50	Interval Time [s]	0.3	
Layout	XDS 96 well (Inside)	Tot. Meas. Time/Well [s]	15	Start Measurement [s]	0	
		Start Injection 1 [s]	0	Start Injection 2 [s]	15	
Test Type	Well Mode					
Reading Direction	vertical					
		Calculation Range	Start	5	Stop	50

Induction: **E2a** 3.418 **E2b** 3.012 **Mean** 3.215

Note: Ensure that Induction is calculated properly for each experiment. See the Agonist Protocol for instructions.

Table 1

Raw Data Table

A	7794	7054	5961	5825	5959	5815	5373	5488	5861	5489	5327	5525
B	8205	7153	6884	6887	6534	5899	5782	6387	6053	5498	6059	5719
C	8045	7377	6722	6492	6121	6196	6195	5796	5873	5561	6059	5685
D	4253	5041	6052	6101	6057	5716	6095	6090	6234	5903	5839	5981
E	4127	5174	5516	5613	5747	6110	5642	5773	5829	6575	6222	14217
F	4030	5292	5920	5835	5609	5597	5281	5785	5864	5504	5657	13748
G	17286	18166	19576	16967	15415	11035	7842	6863	5924	6212	5562	14271
H	15822	17813	17250	14383	14383	11107	9537	6568	6061	5889	5354	14422
	1	2	3	4	5	6	7	8	9	10	11	12

Table 2

Background Subtracted Data

A	2067	1327	234	98	232	88	-355	-240	134	-239	-401	-203
B	2478	1426	1157	1160	807	172	55	660	326	-230	332	-9
C	2318	1650	995	765	394	469	468	69	146	-167	332	-43
D	-1475	-687	325	374	330	-12	368	363	507	176	112	254
E	-1601	-554	-212	-115	20	383	-86	46	102	848	495	8490
F	-1698	-436	193	108	-119	-131	-447	58	137	-224	-71	8021
G	11559	12439	13849	11240	9688	5308	2115	1136	197	485	-166	8544
H	10095	12086	11523	8656	8656	5380	3810	841	334	162	-374	8695
	1	2	3	4	5	6	7	8	9	10	11	12

DMSO 5728 (average DMSO RLU)

Color Key

Red	Estradiol Curve A (E2a)
Pink	Estradiol Curve B (E2b)
Blue	DMSO
Green	Methoxychlor
Black	Chemical 1
Black	Chemical 2

Note: Be sure the DMSO blanks are not significantly different in Table 1. If they are, the average and st. dev. range must be readjusted in Table 2.

DMSO Mean 0
DMSO SD 188.9859

Test Name:		er Plate Identification Here		Date:	1-Jan-12				
Cell name	Test Substance Code / Sample ID	Concentration	Comments	Results	Cell name	Test Substance Code / Sample ID	Concentration	Comments	Results
A1	Chemical 1	1.00E+01 µg/ml		2067	E1	Chemical 2	1.00E+01 µg/ml		-1601
A2		2.00E+00 µg/ml		1327	E2		2.00E+00 µg/ml		-554
A3		4.00E-01 µg/ml		234	E3		4.00E-01 µg/ml		-212
A4		8.00E-02 µg/ml		98	E4		8.00E-02 µg/ml		-115
A5		1.60E-02 µg/ml		232	E5		1.60E-02 µg/ml		20
A6		3.20E-03 µg/ml		88	E6		3.20E-03 µg/ml		383
A7		6.40E-04 µg/ml		-355	E7		6.40E-04 µg/ml		-86
A8		1.28E-04 µg/ml		-240	E8		1.28E-04 µg/ml		46
A9		2.56E-05 µg/ml		134	E9		2.56E-05 µg/ml		102
A10		5.12E-06 µg/ml		-239	E10		5.12E-06 µg/ml		848
A11		1.02E-06 µg/ml		-401	E11		1.02E-06 µg/ml		495
A12	DMSO control	0 µg/ml		-203	E12	Methoxychlor	313 µg/ml		8490
B1	Chemical 1	1.00E+01 µg/ml		2478	F1	Chemical 2	1.00E+01 µg/ml		-1698
B2		2.00E+00 µg/ml		1426	F2		2.00E+00 µg/ml		-436
B3		4.00E-01 µg/ml		1157	F3		4.00E-01 µg/ml		193
B4		8.00E-02 µg/ml		1160	F4		8.00E-02 µg/ml		108
B5		1.60E-02 µg/ml		807	F5		1.60E-02 µg/ml		-119
B6		3.20E-03 µg/ml		172	F6		3.20E-03 µg/ml		-131
B7		6.40E-04 µg/ml		55	F7		6.40E-04 µg/ml		-447
B8		1.28E-04 µg/ml		660	F8		1.28E-04 µg/ml		58
B9		2.56E-05 µg/ml		326	F9		2.56E-05 µg/ml		137
B10		5.12E-06 µg/ml		-230	F10		5.12E-06 µg/ml		-224
B11		1.02E-06 µg/ml		332	F11		1.02E-06 µg/ml		-71
B12	DMSO control	0 µg/ml		-9	F12	Methoxychlor	313 µg/ml		8021
C1	Chemical 1	1.00E+01 µg/ml		2318	G1	E2 Replicate 1	1.00E-04 µg/ml		11559
C2		2.00E+00 µg/ml		1650	G2		5.00E-05 µg/ml		12439
C3		4.00E-01 µg/ml		995	G3		2.50E-05 µg/ml		13849
C4		8.00E-02 µg/ml		765	G4		1.25E-05 µg/ml		11240
C5		1.60E-02 µg/ml		394	G5		6.25E-06 µg/ml		9688
C6		3.20E-03 µg/ml		469	G6		3.13E-06 µg/ml		5308
C7		6.40E-04 µg/ml		468	G7		1.56E-06 µg/ml		2115
C8		1.28E-04 µg/ml		69	G8		7.81E-07 µg/ml		1136
C9		2.56E-05 µg/ml		146	G9		3.91E-07 µg/ml		197
C10		5.12E-06 µg/ml		-167	G10		1.95E-07 µg/ml		485
C11		1.02E-06 µg/ml		332	G11		9.77E-08 µg/ml		-166
C12	DMSO control	0 µg/ml		-43	G12	Methoxychlor	313 µg/ml		8544
D1	Chemical 2	1.00E+01 µg/ml		-1475	H1	E2 Replicate 2	1.00E-04 µg/ml		10095
D2		2.00E+00 µg/ml		-687	H2		5.00E-05 µg/ml		12086
D3		4.00E-01 µg/ml		325	H3		2.50E-05 µg/ml		11523
D4		8.00E-02 µg/ml		374	H4		1.25E-05 µg/ml		8656
D5		1.60E-02 µg/ml		330	H5		6.25E-06 µg/ml		8656
D6		3.20E-03 µg/ml		-12	H6		3.13E-06 µg/ml		5380
D7		6.40E-04 µg/ml		368	H7		1.56E-06 µg/ml		3810
D8		1.28E-04 µg/ml		363	H8		7.81E-07 µg/ml		841
D9		2.56E-05 µg/ml		507	H9		3.91E-07 µg/ml		334
D10		5.12E-06 µg/ml		176	H10		1.95E-07 µg/ml		162
D11		1.02E-06 µg/ml		112	H11		9.77E-08 µg/ml		-374
D12	DMSO Control	0 µg/ml		254	H12	Methoxychlor	313 µg/ml		8695

Test Name:		late Identification Here		Date:	1-Jan-12							
E2 Reference Standard		E2 Replicate 1		E2 Replicate 2		<div style="border: 1px solid black; padding: 5px;"> 0.79 RLU adjustment factor (adjust RLU to 10,000, use highest estradiol RLU) </div>						
Concentration (ug/ml)		RLU		RLU								
1.00E-04		11559		10095								
5.00E-05		12439		12086								
2.50E-05		13849		11523								
1.25E-05		11240		8656								
6.25E-06		9688		8656								
3.13E-06		5308		5380								
1.56E-06		2115		3810								
7.81E-07		1136		841								
3.91E-07		197		334								
1.95E-07		485		162								
9.77E-08		-166		-374								
Avg E2 Reference Standard RLU	Concentration (ug/mL)	Avg Adj E2 RLU	SD Adj RLU									
10827	1.00E-04	8534.55	1035.20									
12262	5.00E-05	9666.15	249.61									
12686	2.50E-05	10000.00	1644.73									
9948	1.25E-05	7841.63	1827.16									
9172	6.25E-06	7229.91	729.73									
5344	3.13E-06	4212.29	50.91									
2962	1.56E-06	2334.95	1198.55									
988	7.81E-07	778.84	208.60									
265	3.91E-07	208.90	96.87									
323	1.95E-07	254.62	228.40									
-270	9.77E-08	-212.45	147.08									
Methoxychlor Control				Chemical 1		Replicate 1		Replicate 2		Replicate 3		
ug/ml	RLU	adj RLU	Mean Adj RLU	SD Adj RLU	ug/ml	RLU	adj RLU	RLU	adj RLU	RLU	adj RLU	
3.13E+02	8489.50	6692	6650.90	229.32	1.00E+01	2067	1629	2478	1953	2318	1827	
3.13E+02	8020.50	6323			2.00E+00	1327	1046	1426	1124	1650	1300	
3.13E+02	8543.50	6735			4.00E-01	234	184	1157	912	995	784	
3.13E+02	8694.50	6854			8.00E-02	98	77	1160	914	765	603	
DMSO Control				DMSO Mean + 3x SD		x-axis						
Avg. RLU	Mean Adj RLU	SD	3x SD	x-axis	1.60E-02	232	182	807	636	394	310	
0.00E+00	0.00E+00	1.89E+02	566.9576704	1.00.E+03	3.20E-03	88	69	172	135	469	369	
			566.9576704	1.00.E-08	6.40E-04	-355	-279	55	43	468	369	
					1.28E-04	-240	-189	660	520	69	54	
					2.56E-05	134	105	326	257	146	115	
Chemical 1 Test Substance Results												
Concentration ug/mL	Mean Adjusted RLU	SD	Median Viability Score									
1.00E+01	1803	163	1									
2.00E+00	1157	130	1									
4.00E-01	627	388	1									
8.00E-02	531	423	1									
1.60E-02	376	234	1									
3.20E-03	191	158	1									
6.40E-04	44	324	1									
1.28E-04	128	360	1									
2.56E-05	159	85	1									
5.12E-06	-167	31	1									
1.02E-06	69	333	1									
Chemical 2 Test Substance Results												
Concentration ug/mL	Mean Adjusted RLU	SD	Median Viability Score									
1.00E+01	-1254	88	1									
2.00E+00	-440	99	1									
4.00E-01	80	220	1									
8.00E-02	96	193	1									
1.60E-02	61	181	1									
3.20E-03	63	212	1									
6.40E-04	-43	322	1									
1.28E-04	122	142	1									
2.56E-05	196	177	1									
5.12E-06	210	427	1									
1.02E-06	141	227	1									
Chemical 2 Test Substance Results												
Concentration ug/ml	RLU	adj RLU	RLU	adj RLU	RLU	adj RLU	RLU	adj RLU	RLU	adj RLU	RLU	adj RLU
1.00E+01	-1475	-1162	-1601	-1262	-1698	-1338						
2.00E+00	-687	-541	-554	-436	-436	-343						
4.00E-01	325	256	-212	-167	193	152						
8.00E-02	374	294	-115	-90	108	85						
1.60E-02	330	260	20	15	-119	-93						
3.20E-03	-12	-9	383	302	-131	-103						
6.40E-04	368	290	-86	-67	-447	-352						
1.28E-04	363	286	46	36	58	45						
2.56E-05	507	399	102	80	137	108						
5.12E-06	176	138	848	668	-224	-176						
1.02E-06	112	88	495	390	-71	-56						

		Test Name:	ate Identification Here				Date:	1-Jan-12					Table Information	
		1	2	3	4	5	6	7	8	9	10	11	12	
		20 hour exposure												
A	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	DMSO control	Sample ID
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	0.00	µg/mL Concentrations	
	2066.50	1326.50	233.50	97.50	231.50	87.50	-354.50	-239.50	133.50	-238.50	-400.50	-202.50	Results	
B	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	DMSO control	Sample ID
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	0.00	µg/mL Concentrations	
	2477.50	1425.50	1156.50	1159.50	806.50	171.50	54.50	659.50	325.50	-229.50	331.50	-8.50	Results	
C	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	DMSO control	Sample ID
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	0.00	µg/mL Concentrations	
	2317.50	1649.50	994.50	0.00	393.50	468.50	467.50	68.50	145.50	-166.50	331.50	-42.50	Results	
D	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	DMSO control	Sample ID
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	0.00	µg/mL Concentrations	
	-1474.50	-686.50	324.50	373.50	329.50	-11.50	367.50	362.50	506.50	175.50	111.50	253.50	Results	
E	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Methoxychlor	Sample ID
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	313.00	µg/mL Concentrations	
	-1600.50	-553.50	-211.50	-114.50	19.50	382.50	-85.50	45.50	101.50	847.50	494.50	8489.50	Results	
F	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Methoxychlor	Sample ID
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	313.00	µg/mL Concentrations	
	-1697.50	-435.50	192.50	107.50	-118.50	-130.50	847.50	57.50	136.50	-223.50	-70.50	8020.50	Results	
G	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	Methoxychlor	Sample ID
	1.00E-04	5.00E-05	2.50E-05	1.25E-05	6.25E-06	3.13E-06	1.56E-06	7.81E-07	3.91E-07	1.95E-07	9.77E-08	313.00	µg/mL Concentrations	
	11558.50	12438.50	13848.50	11239.50	9687.50	5307.50	2114.50	1135.50	196.50	484.50	-165.50	8543.50	Results	
H	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	Methoxychlor	Sample ID
	1.00E-04	5.00E-05	2.50E-05	1.25E-05	6.25E-06	3.13E-06	1.56E-06	7.81E-07	3.91E-07	1.95E-07	9.77E-08	313.00	µg/mL Concentrations	
	10094.50	12085.50	11522.50	8655.50	8655.50	5379.50	3809.50	840.50	333.50	161.50	-373.50	8694.50	Results	

Test Name: <u>late Identification Here</u> Date: <u>1-Jan-12</u> Observations Made during Mixing of the Test Substances												Table Information	
1	2	3	4	5	6	7	8	9	10	11	12		
20 hour exposure													
A	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	DMSO control	Sample ID µg/mL Concentrations Comments	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06		0.00E+00
B	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	DMSO control	Sample ID µg/mL Concentrations Comments	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06		0.00E+00
C	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	DMSO control	Sample ID µg/mL Concentrations Comments	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06		0.00E+00
D	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	DMSO control	Sample ID µg/mL Concentrations Comments	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06		0.00E+00
E	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Methoxychlor	Sample ID µg/mL Concentrations Comments	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06		3.13E+02
F	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Methoxychlor	Sample ID µg/mL Concentrations Comments	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06		3.13E+02
G	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	Methoxychlor	Sample ID µg/mL Concentrations Comments
	1.00E-04	5.00E-05	2.50E-05	1.25E-05	6.25E-06	3.13E-06	1.56E-06	7.81E-07	3.91E-07	1.95E-07	9.77E-08	3.13E+02	
H	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	Methoxychlor	Sample ID µg/mL Concentrations Comments
	1.00E-04	5.00E-05	2.50E-05	1.25E-05	6.25E-06	3.13E-06	1.56E-06	7.81E-07	3.91E-07	1.95E-07	9.77E-08	3.13E+02	

Note Code	Note Text
1	No Precipitate
2	Low Level of Precipitate
3	Moderate Level of Precipitate
4	High level of Precipitate

		Test Name:	ate Identification Here	Date:	1-Jan-12									
Visual Observation Scores for Each Well												Table Information		
												20 hour exposure		
	1	2	3	4	5	6	7	8	9	10	11	12	Sample ID	Visual Observation Score
A	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	DMSO control	Sample ID	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	1%	µg/mL Concentrations	
	1	1	1	1	1	1	1	1	1	1	1	1	Visual Observation Score	
B	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	DMSO control	Sample ID	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	1%	µg/mL Concentrations	
	1	1	1	1	1	1	1	1	1	1	1	1	Visual Observation Score	
C	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	Chemical 1	DMSO control	Sample ID	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	1%	µg/mL Concentrations	
	1	1	1	1	1	1	1	1	1	1	1	1	Visual Observation Score	
D	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	DMSO control	Sample ID	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	1%	µg/mL Concentrations	
	1	1	1	1	1	1	1	1	1	1	1	1	Visual Observation Score	
E	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Methoxychlor	Sample ID	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	313	µg/mL Concentrations	
	1	1	1	1	1	1	1	1	1	1	1	1	Visual Observation Score	
F	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Chemical 2	Methoxychlor	Sample ID	
	1.00E+01	2.00E+00	4.00E-01	8.00E-02	1.60E-02	3.20E-03	6.40E-04	1.28E-04	2.56E-05	5.12E-06	1.02E-06	313	µg/mL Concentrations	
	1	1	1	1	1	1	1	1	1	1	1	1	Visual Observation Score	
G	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	E2 Replicate 1	Methoxychlor	Sample ID	
	1.00E-04	5.00E-05	2.50E-05	1.25E-05	6.25E-06	3.13E-06	1.56E-06	7.81E-07	3.91E-07	1.95E-07	9.77E-08	313	µg/mL Concentrations	
	1	1	1	1	1	1	1	1	1	1	1	1	Visual Observation Score	
H	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	E2 Replicate 2	Methoxychlor	Sample ID	
	1.00E-04	5.00E-05	2.50E-05	1.25E-05	6.25E-06	3.13E-06	1.56E-06	7.81E-07	3.91E-07	1.95E-07	9.77E-08	313	µg/mL Concentrations	
	1	1	1	1	1	1	1	1	1	1	1	1	Visual Observation Score	

Note Code	Note Text
1	Normal Cell Morphology
2	Low Level of Cell Toxicity
3	Moderate Level of Cell Toxicity
4	High level of Cell Toxicity
P	Unable to View Cells Due to Precipitate