

β -クロロプロピオン酸のラット及びマウスを用いた
経口投与によるがん原性試験(混水試験)報告書

試験番号

ラット/0141 ; マウス/0140

APPENDIX

(A-1～D4)

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- APPENDIX D 4 FOOD CONSUMPTION CHANGES (TWO-YEAR STUDY:SUMMARY)
MOUSE:FEMALE

APPENDIX A 1

CLINICAL OBSERVATION : SUMMARY, RAT : MALE
(2-YEAR STUDY)

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	1	1	1	1	1	1	1	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	1	1	1	1	1	1	1
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	0	0	1	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	2	1	1	1	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1
MORIBUND SACRIFICE	Control	0	0	0	0	0	1	1	1	1	1	1	2	4	4
	800 ppm	0	0	0	0	0	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	7200 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	800 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	1	1	1	1	1	1	1	2	2	2	2	2	2	2
	800 ppm	0	0	0	1	1	1	1	1	1	2	2	2	3	3
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	2	2
	7200 ppm	2	2	2	2	2	2	2	2	2	2	2	2	2	2
MORIBUND SACRIFICE	Control	5	6	6	6	7	8	8	8	8	8	8	8	8	8
	800 ppm	1	1	1	1	1	1	1	1	2	3	3	3	4	4
	2400 ppm	1	1	1	1	1	1	1	1	2	2	3	3	3	3
	7200 ppm	1	2	2	2	3	3	4	4	4	4	4	4	4	4
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	1	0	0	0	0	1	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : RAT F344
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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
DEATH	Control	3	3	3	3	3	3	3
	800 ppm	3	3	3	3	3	3	3
	2400 ppm	2	2	2	2	2	2	2
	7200 ppm	2	2	2	2	2	3	3
MORIBUND SACRIFICE	Control	8	8	8	9	10	11	11
	800 ppm	4	4	4	4	4	4	4
	2400 ppm	3	3	3	4	4	4	5
	7200 ppm	4	4	4	4	4	5	5
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	1	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	1	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	2	4	5	7	5	2	2	1	0	1	0
	800 ppm	0	0	0	0	0	3	5	6	1	4	0	0	0	0
	2400 ppm	0	0	0	0	2	0	4	7	1	1	0	0	0	1
	7200 ppm	0	0	0	0	2	5	0	2	2	1	0	0	0	0
LOSS OF HAIR	Control	0	1	1	1	1	0	5	5	3	3	0	2	2	5
	800 ppm	0	0	0	0	0	0	1	1	0	1	0	1	2	3
	2400 ppm	0	2	1	2	1	0	2	1	1	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	2	1	1	1	0	1	1	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	1	0	1	1	1	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	1	0	0	0	0	0	0	1	0	0	0	0	0
	7200 ppm	0	0	0	0	0	1	1	1	1	1	1	1	1	1
LOSS OF HAIR	Control	3	5	4	4	4	2	5	6	5	1	0	0	1	2
	800 ppm	1	4	3	1	1	1	2	2	1	0	0	0	1	1
	2400 ppm	0	0	0	0	0	0	0	1	1	0	0	1	2	2
	7200 ppm	0	0	0	2	2	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	1	1	1	1	1	0	1	0	1	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	0	1	0	0	0	0	1	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	0	0	1	1	1	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	3	1	0	1	1	1	0	0	0	0	0	0	0
LOSS OF HAIR	Control	2	1	1	0	0	0	0	0	0	0	0	1	1	1
	800 ppm	1	1	2	2	0	0	0	0	0	0	0	1	0	1
	2400 ppm	2	1	1	1	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	1	1	1	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	1	2	2	1	1	2	1	1	1	0	0	2	2
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	0	0	1	1	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	1	1	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	1	0	1	1	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	1	0	1	0	0	0	1	0	0	1	1	1	1
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
LOSS OF HAIR	Control	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	2	2	2	2	2	2	2
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	1	1	1	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	1	1	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
LOSS OF HAIR	Control	1	1	1	1	1	1	1	1	0	0	0	0	0	0
	800 ppm	2	2	2	2	2	2	2	2	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	1	1	1	0	0	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	1	0	0	0	0	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
PARALYTIC GAIT	Control	1	1	1	1	1	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	1	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	1	1
	7200 ppm	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
LOSS OF HAIR	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	1	1	1	1	1	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	1	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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ANIMAL : RAT F344
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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LACRYMATION	Control	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	1	1	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	7200 ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
EYE HEMORRHAGIC DISCH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	2	1	2	1	1	1	1
	800 ppm	0	1	0	1	1	1	1	2	2	2	0	2	2	3
	2400 ppm	0	1	0	1	3	1	2	2	2	2	1	2	2	2
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	2	1	2	1	1	1	1
	800 ppm	0	1	0	1	1	1	1	2	2	2	0	2	2	3
	2400 ppm	0	1	0	1	3	1	2	2	2	2	1	2	2	2
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	2400 ppm	1	0	0	0	0	0	0	0	1	1	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	2400 ppm	1	0	0	0	0	0	0	0	0	1	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0	1	0	0	0	1	1	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
EYE OPACITY	Control	1	2	1	1	0	0	0	0	0	0	1	1	1	1
	800 ppm	3	3	5	4	4	4	3	3	4	4	4	4	4	4
	2400 ppm	2	2	2	2	2	2	2	3	2	2	2	2	2	2
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	0	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	1	2	1	1	0	0	0	0	0	0	1	1	1	1
	800 ppm	3	3	5	4	4	4	4	3	4	4	4	4	4	4
	2400 ppm	2	2	2	2	2	2	2	3	2	2	2	2	2	2
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	1	1	1	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LACRYMATION	Control	1	0	0	0	0	0	1	0	0	0	0	1	1	0
	800 ppm	0	0	0	3	0	0	0	0	0	0	0	0	0	1
	2400 ppm	1	0	0	2	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	0	1	2	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	1	0	0	0	1	0	0	1	1	1	1
	800 ppm	0	0	1	0	0	0	0	0	0	0	1	0	0	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	3	0	0
EYE HEMORRHAGIC DISCHA	Control	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	1	1	1	1	1	1	1	1	1	1	1	2	2	3
	800 ppm	4	4	4	3	4	4	5	5	5	5	5	5	5	5
	2400 ppm	2	3	3	3	4	3	3	2	3	3	3	3	3	3
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	1	1	1	1	1	1	1	1	1	1	1	2	2	3
	800 ppm	4	4	4	3	4	4	5	4	5	5	5	5	5	5
	2400 ppm	2	3	3	3	4	3	3	2	3	3	3	3	3	3
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	2	0	0	0	0	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LACRYMATION	Control	1	1	0	0	0	1	0	1	0	0	0	0	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	1	2	2	0	0	0	0	0	2
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	1	1	1	1	1	1	2	1	1	1	1	1	1	0
	800 ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	2400 ppm	0	0	0	2	1	1	2	3	1	1	2	2	2	0
	7200 ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0
EYE HEMORRHAGIC DISCHA	Control	0	0	0	1	1	1	0	0	1	1	1	1	1	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	1	2	0	0	0	1	1	2	1	1	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	3	2	4	3	1	1	1	1	1	1	2	2	2	2
	800 ppm	6	6	4	5	5	5	5	5	5	5	5	5	5	5
	2400 ppm	3	3	3	5	5	5	5	4	5	5	5	5	5	5
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	0
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	3	2	4	3	1	1	1	1	1	1	2	2	2	2
	800 ppm	6	6	4	5	5	5	5	5	5	5	5	5	5	5
	2400 ppm	3	3	3	5	5	5	5	4	5	5	5	5	5	5
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	0	1	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LACRYMATION	Control	0	1	1	0	0	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	2400 ppm	2	2	2	1	1	1	2	2	2	2	2	2	2	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	1	1	1	1	1	0	0	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	2	2	2	2	2	2	2	2	2	1	1	1	1	1
	7200 ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0
EYE HEMORRHAGIC DISCHA	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	2	2	2	2	2	2	2	2	2	2	2	4	4	3
	800 ppm	5	5	5	4	4	4	4	4	4	4	4	5	5	5
	2400 ppm	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	7200 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	2	2	2	2	2	2	2	2	2	2	2	4	4	3
	800 ppm	5	5	5	4	4	4	4	4	4	4	4	5	5	5
	2400 ppm	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	7200 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LACRYMATION	Control	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	0	0	0	0	1	1	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
GUM	Control	1	1	1	1	1	0	0	1	1	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	1	2	2	2	1	1	2	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	3	2	1	1	1	1	1	1	2	3	3	3	2	0
	800 ppm	5	6	5	5	5	4	4	4	4	4	5	5	5	5
	2400 ppm	5	3	2	2	2	2	2	2	2	2	2	2	2	2
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	1	4	4	4
	2400 ppm	1	1	1	1	1	2	2	2	2	2	2	2	2	2
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	3	2	1	1	1	1	1	1	2	1	3	3	2	0
	800 ppm	5	6	5	5	5	4	4	4	4	4	4	1	1	1
	2400 ppm	5	3	2	2	2	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	0	0	0
	2400 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	1	1	1	0	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	5	5	5	5	5	5	5	5	5	5	6	6	6	6
	2400 ppm	2	2	2	2	2	2	2	2	2	2	2	3	3	4
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	4	4	4	4	4	4	4	4	4	4	4	4	4	5
	2400 ppm	2	2	2	2	2	2	2	2	2	2	2	3	3	3
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	0	0	0	0	0	0	0
	2400 ppm	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	1	1	1	2	2	2	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
LACRYMATION	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	1
	7200 ppm	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
EYE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	1	1	0
	7200 ppm	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	2	1
	800 ppm	6	6	6	6	6	6	6
	2400 ppm	4	4	4	4	4	4	4
	7200 ppm	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	1	1
	800 ppm	6	6	6	6	6	6	6
	2400 ppm	3	3	3	3	4	4	4
	7200 ppm	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	1	0
	800 ppm	0	0	0	0	0	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SORE OF SOLE	Control	0	0	0	0	0	0	0	0	0	0	0	2	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	2	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	1	10	2
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	5	0
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	3	0	0	3	6	7	0	6	3	4	4	6	0
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	0	0	0	1	0	0	1	2	0	2
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SORE OF SOLE	Control	1	0	0	0	0	47	49	49	49	50	50	50	50	50
	800 ppm	1	0	0	0	0	39	50	49	49	50	48	50	50	50
	2400 ppm	0	0	0	0	0	45	45	42	46	45	48	50	44	50
	7200 ppm	0	0	0	0	0	31	42	41	40	45	48	50	40	49
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	2	6	5	5	4	2	3	2	3
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	2	3	3	4	4	1	5	5	5	2	4	2	3	3
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SORE OF SOLE	Control	50	50	50	50	24	17	49	50	49	36	50	50	14	50
	800 ppm	50	50	50	50	23	12	49	49	49	47	49	50	13	50
	2400 ppm	47	50	50	50	27	8	48	50	48	43	50	50	15	45
	7200 ppm	45	48	50	49	37	12	45	49	48	25	49	49	12	42
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	3	3	3	1	3	3	3	2	1	1	1	0	2	3
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	3	3	3	3	2	2	2	0	3	3	2	2	2	2
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	1	2
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	0	0	0	0	0	0	1	1	1	1	1	1
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SORE OF SOLE	Control	50	50	50	50	46	49	41	44	49	50	50	50	50	50
	800 ppm	50	50	50	50	46	50	40	44	49	50	49	49	49	49
	2400 ppm	50	50	50	49	43	49	38	47	45	47	47	49	49	49
	7200 ppm	49	49	49	49	44	49	38	48	49	49	48	49	49	49
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	2	2	1	3	3	3	3	2	3	3	3	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	3	1	3	3	0	3	3	3	3	3	2	2	2
EXTERNAL MASS	Control	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	800 ppm	0	1	1	1	2	2	2	2	2	2	2	2	2	2
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	7200 ppm	1	1	0	0	0	0	0	1	1	1	1	1	1	2
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	0	1	1	1	1	1	1	1	1	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day				59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		56-7	57-7	58-7												
		1	1	1		1	1	1	1	1	1	1	1	1	1	1
SORE OF SOLE	Control	49	49	49		50	50	50	50	50	50	50	50	50	50	50
	800 ppm	50	49	50		50	50	50	50	50	50	50	50	50	50	50
	2400 ppm	49	49	49		49	49	49	49	49	49	49	49	49	49	49
	7200 ppm	49	49	49		48	49	49	49	49	49	49	49	49	49	49
DEFECT OF TEETH	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1		1	0	0	0	0	0	0	0	0	0	0
ABNORMAL GROWTH OF TEETH	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	2	2	2		1	1	1	2	2	2	1	1	2	2	1
EXTERNAL MASS	Control	2	2	2		2	2	2	2	3	3	3	4	4	4	4
	800 ppm	2	2	2		2	2	2	2	2	2	2	2	2	2	2
	2400 ppm	1	1	1		1	1	1	1	1	1	1	1	2	2	2
	7200 ppm	2	2	1		1	1	1	1	1	1	1	2	2	3	3
INTERNAL MASS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M.NOSE	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SORE OF SOLE	Control	50	50	50	50	50	48	48	48	1	0	0	0	0	0
	800 ppm	50	50	50	50	50	49	49	49	0	0	0	0	0	0
	2400 ppm	49	49	49	49	49	49	49	49	0	0	0	0	0	0
	7200 ppm	49	49	49	49	49	49	49	49	0	0	0	0	0	0
DEPECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	2	0	0	0	1	2	2	2	0	0	0	0	1
EXTERNAL MASS	Control	4	5	5	5	5	5	5	5	6	7	9	8	8	7
	800 ppm	2	3	3	3	4	3	3	3	3	5	5	5	5	5
	2400 ppm	2	2	2	2	2	2	2	3	3	3	3	4	4	5
	7200 ppm	3	4	4	4	4	4	4	4	3	3	4	4	3	4
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NOSE	Control	0	1	1	1	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	1	1	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SORE OF SOLE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	2	2	2	2	2	2	2	1	1	1	1	1	1	1
EXTERNAL MASS	Control	7	9	8	8	8	8	8	9	9	9	10	11	9	9
	800 ppm	4	5	6	5	6	6	7	8	8	8	8	9	8	8
	2400 ppm	5	5	4	4	4	6	6	6	6	7	7	6	7	6
	7200 ppm	4	4	4	4	4	4	4	3	3	3	2	4	3	3
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
M.NOSE	Control	1	1	1	1	1	1	1	1	1	1	1	2	2	2
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
SORE OF SOLE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
DEFECT OF TEETH	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	2	2	2	2	2	2	1
EXTERNAL MASS	Control	8	8	9	8	8	8	8
	800 ppm	10	11	13	13	13	13	15
	2400 ppm	7	7	8	9	9	9	8
	7200 ppm	3	3	3	6	7	9	9
INTERNAL MASS	Control	1	1	1	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.NOSE	Control	2	2	2	2	2	2	2
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.MANDIBULAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HEAD	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.MANDIBULAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HEAD	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
M.MANDIBULAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HEAD	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.MANDIBULAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
M.HEAD	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.MANDIBULAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
M.HEAD	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.MANDIBULAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	2	2	2	1
	800 ppm	0	1	1	1	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HEAD	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	1	1	0	0
	800 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
M.MANDIBULAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI EAR	Control	1	1	1	1	1	1	1	1	1	1	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HEAD	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	89-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
M.PERI MOUTH	Control	0	0	0	0	0	0	0
	800 ppm	1	1	2	2	1	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.MANDIBULAR	Control	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.EAR	Control	1	1	1	1	1	1	1
	800 ppm	0	0	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.PERI EAR	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	1	1	2
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.HEAD	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0
	800 ppm	0	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.SCROTUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.SCROTUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.SCROTUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ABDOMEN	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	1	1	1	2	2	2	2	2	2	2	2	2	2
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.SCROTUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	1	1	1	1	1	1	1

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ABDOMEN	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	2	2	2
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.SCROTUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ABDOMEN	Control	1	1	1	1	1	1	1	1	1	2	2	2	2	2
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	2	2	2	2	2	2	2	2	2	2	2	2	2	3
	7200 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	2	2	2	2	2	2	2	2	2	3	3	3	3	3
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	1	1	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	1	1	1	1	1	1	1	1	2	2	2	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	7200 ppm	0	1	1	1	1	1	1	1	1	1	1	1	1	1
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
M.SCROTUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ABDOMEN	Control	2	3	2	2	2	2	2	2	2	2	2	2	3	3
	800 ppm	0	1	1	1	1	1	1	1	1	1	1	2	2	2
	2400 ppm	3	3	3	3	3	4	4	4	4	4	4	3	3	3
	7200 ppm	1	1	1	1	1	1	1	1	1	1	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	1	1	2	2
	800 ppm	3	3	3	4	4	4	4	4	4	4	4	4	3	3
	2400 ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
M.POSTERIOR DORSUM	Control	1	2	2	2	2	2	2	2	2	2	2	2	2	2
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	1	1	1	1	1	2	2	2	2	2	2	2	2	2
	7200 ppm	1	1	1	1	1	1	1	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	1	1	1	1	1	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.SCROTUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	1	1	1	1	1	1	1	1
M.TAIL	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	0	0	0	0	0	0	0	0

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		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
M.ABDOMEN	Control	2	2	3	2	2	2	2
	800 ppm	3	3	3	3	3	3	4
	2400 ppm	3	3	3	4	4	5	5
	7200 ppm	0	0	0	1	2	2	2
M.ANTERIOR.DORSUM	Control	2	2	2	2	2	1	1
	800 ppm	4	4	4	4	4	5	5
	2400 ppm	1	1	2	2	2	2	2
	7200 ppm	1	1	1	1	1	3	3
M.POSTERIOR DORSUM	Control	2	2	2	2	2	2	2
	800 ppm	1	1	1	1	1	1	2
	2400 ppm	2	2	2	2	2	2	1
	7200 ppm	0	0	0	1	1	1	1
M.HINDLIMB	Control	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.GENITALIA	Control	1	1	1	1	1	1	1
	800 ppm	1	1	1	1	2	2	3
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	1	1	1	2	2	2	2
M.SCROTUM	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	1
M.TAIL	Control	1	1	1	1	1	1	1
	800 ppm	1	1	1	1	0	0	0
	2400 ppm	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0

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		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A.CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL TESTIS	Control	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	7200 ppm	0	0	0	1	1	0	0	0	0	0	0	0	0	0

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	2	1	0	0	1	1
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A.CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL TESTIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	2400 ppm	1	1	1	1	1	1	0	0	0	0	0	0	0	2
	7200 ppm	1	0	1	1	0	0	0	0	0	0	0	0	2	2
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A.CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL TESTIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	1	2	2	3	2	2	1	1	2	2	2	2	2	2
	800 ppm	1	0	0	2	1	1	0	1	2	3	2	2	2	2
	2400 ppm	1	1	1	3	1	1	1	1	1	1	1	2	3	3
	7200 ppm	1	0	1	0	0	0	0	0	1	1	1	2	2	1
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A.CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL TESTIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	1	2	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1

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ANIMAL : RAT F344
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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ANEMIA	Control	0	0	0	0	0	1	1	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	800 ppm	2	2	2	1	1	0	0	0	0	0	0	0	0	0
	2400 ppm	2	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	1	0	0	0	1	1	1	1	1	1	1	1	1	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A.CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL TESTIS	Control	0	0	0	0	0	0	0	0	0	0	1	3	3	3
	800 ppm	1	1	1	2	2	1	1	2	2	2	2	3	3	3
	2400 ppm	2	2	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	1	1	0	0	0	0	0	0	0	2

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ANEMIA	Control	1	1	1	1	1	1	1	1	2	2	2	2	2	1
	800 ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	2	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
CRUSTA	Control	2	2	1	1	0	0	0	0	0	1	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	1
HEMORRHIAGE	Control	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A. CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL TESTIS	Control	3	4	4	4	5	4	4	4	4	4	4	4	3	3
	800 ppm	3	3	5	6	9	9	9	9	8	8	8	8	7	7
	2400 ppm	1	3	3	3	3	5	5	4	5	6	5	5	5	5
	7200 ppm	2	3	2	2	2	4	4	5	5	5	5	4	4	4

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	3	1	1
	2400 ppm	0	0	0	0	0	2	2	2	2	2	2	1	1	1
	7200 ppm	0	1	0	0	0	0	1	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	1	0	0	0	0	0	0
	2400 ppm	0	1	1	1	1	1	1	1	1	1	1	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	1	1	1	1
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	1	1	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A.CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL TESTIS	Control	3	3	3	3	3	3	3	3	4	4	4	4	5	6
	800 ppm	8	8	8	8	8	8	8	9	10	9	9	9	12	15
	2400 ppm	7	7	7	7	8	8	9	9	8	8	8	8	8	11
	7200 ppm	4	6	6	6	6	8	8	10	12	12	12	13	13	14

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
ANEMIA	Control	1	1	1	2	2	1	1
	800 ppm	1	2	2	2	1	1	1
	2400 ppm	1	1	1	1	1	1	0
	7200 ppm	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
A.CRUSTA	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ABNORMAL TESTIS	Control	8	6	6	9	8	10	9
	800 ppm	16	17	19	19	20	22	23
	2400 ppm	14	15	15	17	18	21	21
	7200 ppm	14	13	13	15	14	13	13

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	3	3	3	3	3	3	2	3	1	1	3	3	3
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	3	3	3	3	3	3	3	3	2	2	3	3	3	3
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	1	1	1	1	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	2	1	0	0	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	1	1	1	1	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	2	1	0	0	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	2	3	1	2	2	1	1	3	2	1	3	3	3	3
	2400 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	4	2	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	2	0	1	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	4	2	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	2	0	1	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : RAT F344
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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	2400 ppm	1	0	0	0	0	0	0	0	0	0	0	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	1	1	1	0	0
	800 ppm	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	1	0	1	1	1	2	2	2	2	1
	800 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	1	0	1	1	1	2	2	2	2	1
	800 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	1	1	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	7200 ppm	0	1	0	1	0	0	1	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	1	1	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	7200 ppm	0	1	0	1	0	0	1	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	7200 ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
TORTICOLLIS	Control	0	0	0	0	0	0	0
	800 ppm	4	4	4	4	5	5	5
	2400 ppm	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	1	1	0
	800 ppm	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	1	1	0
	800 ppm	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
YELLOW URINE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOOSE STOOL	Control	0	0	1	0	0	0	0	1	1	0	2	1	0	0
	800 ppm	0	0	2	1	1	0	1	0	2	0	1	0	0	0
	2400 ppm	0	0	0	0	0	0	0	1	0	0	1	0	1	0
	7200 ppm	0	0	1	0	3	0	1	0	1	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	3	0	0	0	0	0
	2400 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	2	0	0	0	5	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	3	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOOSE STOOL	Control	0	0	0	0	0	0	0	1	1	0	0	0	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOOSE STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOOSE STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOOSE STOOL	Control	0	0	2	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	1	1	1	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	1	1	1	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(HAN190)

BAIS 2

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 70

Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOOSE STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	1	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(HAN190)

BAIS 2

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 71

Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOOSE STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	1	0	0	0	0	1	0	0	0	0	0	0	0

(HAN190)

BAIS 2

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
LOOSE STOOL	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	1	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	1	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

(HAN190)

BAIS 2

APPENDIX A 2

CLINICAL OBSERVATION : SUMMARY, RAT : FEMALE

(2-YEAR STUDY)

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : AI 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	3	3	1	3	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	1	0	0	0	0	0	0	0	0	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	2	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	2	2	2	2	1	1	1	1	1	2	2
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	0	0	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	1	1	1	1	1	2	2	2	2	2	2	3	3
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOCOMOTOR MOVEMENT DECR	Control	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	2	1	1	1	1	1	1	1	1	1	1	1	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : RAT F344
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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	1	2	2	2	2	2	2	2	2	2	2	2	2
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
MORIBUND SACRIFICE	Control	3	3	3	3	3	4	4	4	4	4	4	4	4	5
	800 ppm	0	0	0	0	0	0	0	1	1	1	2	2	2	2
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOCOMOTOR MOVEMENT DECR	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	1	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	1	1	1	1	2	1	1	1	1	1	1	1	1	0
	800 ppm	0	0	0	0	0	0	0	1	1	1	1	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	800 ppm	0	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MORIBUND SACRIFICE	Control	5	5	5	6	6	6	7	7	7	8	8	8	9	11
	800 ppm	2	2	4	4	4	6	6	6	6	6	6	6	6	8
	2400 ppm	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	7200 ppm	1	1	1	1	1	2	2	2	2	2	2	2	2	2
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
DEATH	Control	2	2	2	2	2	2	2
	800 ppm	1	1	1	1	2	2	2
	2400 ppm	1	1	1	1	1	1	1
	7200 ppm	1	1	1	1	1	1	1
MORIBUND SACRIFICE	Control	11	11	11	11	11	11	11
	800 ppm	8	8	8	9	9	9	10
	2400 ppm	2	2	2	3	4	5	6
	7200 ppm	2	2	2	3	3	4	4
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	1	0	0
	7200 ppm	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	4	2	1	0	0	0	0	1	1	1	0	0	4	2
	800 ppm	3	2	2	0	1	1	2	2	3	2	1	1	2	1
	2400 ppm	7	7	3	5	2	2	2	1	2	0	0	2	5	2
	7200 ppm	5	6	6	6	2	2	0	0	1	0	1	4	0	1
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	5	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	7	0	1
	2400 ppm	0	0	0	0	0	0	0	0	0	1	1	3	1	0
	7200 ppm	0	0	0	1	1	1	1	3	4	5	2	11	6	7
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	1	1	0
	800 ppm	0	0	0	0	0	0	1	1	1	0	0	1	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	1	0	2	1	0	0

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	2	3	2	3	0	0
LOSS OF HAIR	Control	1	5	5	8	9	6	5	5	4	9	13	11	13	21
	800 ppm	1	3	2	4	6	2	2	0	1	12	12	10	13	19
	2400 ppm	0	1	4	5	6	4	1	3	6	5	3	8	12	12
	7200 ppm	0	0	3	3	2	2	1	1	1	2	1	2	2	6
SOILED PERI GENITALIA	Control	0	1	1	0	4	0	3	1	3	2	3	4	0	2
	800 ppm	3	2	1	1	2	1	5	2	1	5	2	1	3	2
	2400 ppm	1	1	1	1	1	0	1	3	5	0	1	3	1	4
	7200 ppm	4	4	5	6	14	2	2	4	12	13	10	11	16	12
LACRYMATION	Control	3	2	0	0	3	0	2	1	5	1	3	0	0	3
	800 ppm	0	2	0	1	3	0	1	0	0	0	0	0	0	2
	2400 ppm	0	1	0	0	1	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	3
GUM	Control	1	1	0	0	5	0	1	0	0	1	2	0	1	1
	800 ppm	0	2	0	0	3	0	0	0	0	2	1	0	0	2
	2400 ppm	1	1	1	0	1	0	0	0	3	1	0	0	0	0
	7200 ppm	0	0	1	0	0	0	0	0	2	2	0	1	2	2

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
LOSS OF HAIR	Control	18	18	6	3	7	10	8	8	6	11	10	8	14	13
	800 ppm	14	13	6	9	6	13	8	11	11	9	12	9	11	13
	2400 ppm	10	14	5	8	5	13	10	8	5	5	6	3	4	5
	7200 ppm	5	5	0	2	3	3	2	3	3	3	3	3	2	3
SOILED PERI GENITALIA	Control	8	14	5	2	0	0	17	6	1	0	3	5	1	0
	800 ppm	8	20	1	2	1	4	21	4	4	2	5	3	2	3
	2400 ppm	10	19	8	1	1	0	22	7	3	1	3	6	5	5
	7200 ppm	20	22	5	5	7	1	28	11	10	2	9	17	4	10
LACRYMATION	Control	10	9	0	0	4	2	11	0	0	6	1	7	4	1
	800 ppm	13	4	0	1	2	1	6	0	2	1	1	2	2	4
	2400 ppm	3	1	0	1	0	0	1	0	1	0	0	1	2	2
	7200 ppm	10	2	1	0	0	1	1	0	0	0	0	2	0	1
GUM	Control	1	2	0	2	0	2	7	1	0	4	0	4	1	1
	800 ppm	2	0	0	2	2	1	8	0	0	1	1	2	0	0
	2400 ppm	2	2	0	0	0	0	5	1	0	0	0	1	0	1
	7200 ppm	3	2	0	0	0	1	2	0	0	0	0	2	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	1	0	0	0	0	0	1	1	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	0	0	1	1	1	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	1	1	1	2	1	1	1	1	1	0	0
LOSS OF HAIR	Control	11	10	8	13	10	9	9	9	9	13	11	6	9	16
	800 ppm	14	15	15	26	21	21	18	17	15	16	15	11	13	13
	2400 ppm	5	6	6	15	11	10	10	8	7	8	8	6	5	6
	7200 ppm	4	5	5	6	6	5	4	5	4	5	6	5	4	7
SOILED PERI GENITALIA	Control	7	0	4	8	2	2	1	4	9	0	2	7	7	9
	800 ppm	7	1	3	4	3	6	7	4	4	1	3	11	5	5
	2400 ppm	10	0	7	4	3	7	4	7	8	0	2	6	10	14
	7200 ppm	15	4	13	11	12	19	13	15	10	1	11	16	21	24
LACRYMATION	Control	2	3	6	4	0	4	6	3	0	3	0	0	0	3
	800 ppm	2	2	2	1	0	3	4	2	0	3	0	1	0	1
	2400 ppm	3	0	4	4	0	3	1	2	0	1	1	2	0	0
	7200 ppm	1	2	2	1	0	2	2	2	0	0	0	0	0	3
GUM	Control	1	0	0	1	0	2	0	1	0	3	1	5	2	2
	800 ppm	2	0	0	3	2	0	1	1	0	4	2	1	2	5
	2400 ppm	4	2	0	3	0	0	0	2	0	1	1	0	2	4
	7200 ppm	4	3	1	4	1	0	1	1	0	1	2	2	2	7

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
WASTING	Control	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	1	0	0	1	1	0	0	0	0	0	1	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	16	12	11	8	8	9	8	9	9	7	7	7	7	7
	800 ppm	13	13	12	13	13	12	12	16	15	15	19	19	19	16
	2400 ppm	6	6	3	3	4	4	4	5	6	6	7	6	6	6
	7200 ppm	10	8	4	3	1	1	1	2	1	1	3	3	2	3
SOILED PERI GENITALIA	Control	6	7	7	8	3	0	0	0	1	1	5	5	0	4
	800 ppm	5	8	5	5	3	1	1	2	4	3	4	7	3	4
	2400 ppm	14	14	13	11	10	1	1	2	3	2	4	4	3	2
	7200 ppm	20	16	16	16	15	7	8	8	10	6	13	13	10	9
LACRYMATION	Control	5	4	0	1	0	0	0	3	4	2	10	4	4	3
	800 ppm	3	3	0	2	0	1	1	3	3	3	2	1	2	1
	2400 ppm	0	0	0	0	0	1	1	1	1	1	0	0	0	1
	7200 ppm	3	2	1	1	0	0	0	1	1	0	1	1	1	2
GUM	Control	1	0	2	2	1	1	0	0	2	1	3	4	3	3
	800 ppm	2	3	3	2	1	3	3	1	2	2	3	3	1	0
	2400 ppm	2	2	2	2	3	3	3	1	1	1	0	2	1	0
	7200 ppm	4	2	1	0	3	2	2	2	1	1	1	1	3	1

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		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
WASTING	Control	1	0	0	0	0	1	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	1	1	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	7	7	7	5	5	4	4	4	0	0	0	0	0	0
	800 ppm	15	13	15	13	16	15	15	14	0	0	0	0	0	0
	2400 ppm	5	5	6	4	5	4	4	4	0	0	0	0	0	0
	7200 ppm	3	3	3	1	1	1	1	1	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	4	3	2	0	0	0	1	0	0	0	0	0	0	0
	800 ppm	1	1	1	2	2	1	2	1	2	2	1	1	1	1
	2400 ppm	2	1	2	1	1	1	0	0	0	2	0	0	0	0
	7200 ppm	7	7	7	7	10	7	8	7	1	1	6	1	0	0
LACRYMATION	Control	1	2	2	0	1	0	0	0	1	3	1	0	0	0
	800 ppm	0	0	3	0	0	0	0	0	2	2	2	0	0	0
	2400 ppm	2	1	1	0	0	0	0	0	0	0	2	0	0	0
	7200 ppm	3	0	1	1	1	1	1	1	1	4	2	0	0	0
GUM	Control	2	1	1	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	2	1	1	1	1	1	2	0	0	0	0	0
	2400 ppm	0	0	2	0	0	0	0	0	0	2	1	1	0	0
	7200 ppm	0	0	1	1	1	1	1	1	1	1	1	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
WASTING	Control	1	1	1	0	0	0	0	0	0	0	0	0	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	0	0	0	0	0	0	0	0	0	0	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
WASTING	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
LOSS OF HAIR	Control	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	1	1	1	1	1	2	2
	800 ppm	0	1	1	1	0	0	0
	2400 ppm	0	0	0	0	1	0	0
	7200 ppm	1	1	0	0	0	0	0
LACRYMATION	Control	0	0	0	2	2	1	1
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	1	0	0
	7200 ppm	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
EYE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0	0	0	0	2	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	1	0	1	1	0	0
EYE OPACITY	Control	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SORE OF SOLE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	2	0	0	1	3	3	0	0	3	5	3

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
EYE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	1	0	0	0	0	0	0	3	0
	800 ppm	0	1	0	0	0	0	0	0	0	0	0	0	2	0
	2400 ppm	0	0	0	0	0	0	0	0	1	0	1	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	1	0	0	0	1	0
EYE OPACITY	Control	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SORE OF SOLE	Control	0	7	3	11	0	0	1	6	21	24	0	1	0	0
	800 ppm	2	9	4	13	0	0	0	4	25	30	0	0	0	0
	2400 ppm	1	9	1	12	0	0	0	2	26	26	0	0	0	0
	7200 ppm	1	1	1	2	0	0	0	1	7	10	0	0	0	0
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	3	2	5	6	4	3	4	2	4	4	3	3	1	1

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
EYE HEMORRHAGIC DISCHA	Control	0	0	0	1	1	1	6	1	0	0	0	0	1	0
	800 ppm	2	0	0	0	1	0	1	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	2	0	3	1	0	0	0	0	0	0
	7200 ppm	1	0	0	0	0	0	0	1	0	0	0	0	0	0
EYE OPACITY	Control	1	1	1	2	0	1	0	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	1	1	1	2	0	1	0	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SORE OF SOLE	Control	30	33	17	27	35	37	44	37	36	43	11	42	47	43
	800 ppm	37	38	30	39	36	43	49	42	34	45	10	44	46	46
	2400 ppm	32	35	29	35	33	38	47	37	17	39	2	38	41	41
	7200 ppm	15	17	2	23	20	25	50	24	6	31	1	26	32	32
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	2	3	2	0	0	0	0	0	1	0	0	2

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
EYE HEMORRHAGIC DISCHA	Control	0	1	0	1	0	0	0	0	0	0	0	4	2	0
	800 ppm	0	0	0	1	0	0	0	0	0	1	1	0	0	0
	2400 ppm	2	0	1	1	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	0	0	1	0	0	0	0	0	0	0	1	2	0
EYE OPACITY	Control	1	4	4	4	3	1	1	1	1	1	1	2	3	3
	800 ppm	0	1	0	0	0	0	0	0	0	0	0	0	1	1
	2400 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	1	4	4	4	3	1	1	1	1	1	1	2	3	3
	800 ppm	0	1	0	0	0	0	0	0	0	0	0	0	1	1
	2400 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SORE OF SOLE	Control	9	46	47	50	13	47	49	49	47	50	50	48	50	50
	800 ppm	16	49	47	50	27	49	50	50	49	50	50	50	50	50
	2400 ppm	8	45	42	50	17	50	50	50	50	50	50	50	50	50
	7200 ppm	3	33	31	49	7	35	29	34	50	41	41	40	42	44
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	4	3	2	4	5	1	1	0	0	0	0	0	0	1

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ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
EYE HEMORRHAGIC DISCH	Control	1	1	1	0	1	0	0	1	0	0	0	1	0	0
	800 ppm	0	1	2	0	1	1	1	1	0	0	2	2	1	1
	2400 ppm	0	0	0	0	2	0	0	2	0	0	0	1	0	0
	7200 ppm	0	0	0	0	1	2	2	2	0	0	0	0	0	0
EYE OPACITY	Control	3	3	3	3	3	3	3	3	3	3	3	4	4	4
	800 ppm	1	1	1	1	1	1	1	1	2	2	2	3	2	2
	2400 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	3	3	3	3	3	3	3	3	3	3	3	4	3	3
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	2	1	1
	2400 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOR CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SORE OF SOLE	Control	50	50	49	49	49	49	48	47	48	48	48	48	47	47
	800 ppm	50	49	50	50	50	50	50	50	50	50	50	50	50	50
	2400 ppm	50	50	50	50	50	50	50	50	50	50	50	50	50	50
	7200 ppm	44	42	46	46	47	48	48	49	48	48	48	48	48	48
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	2	2	1	1	1	0	1	0	0	0	0	0	0

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ANIMAL : RAT F344
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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
EYE HEMORRHAGIC DISCHA	Control	0	0	0	1	3	1	1	0	0	0	1	0	1	1
	800 ppm	1	1	2	3	3	4	2	3	2	2	2	1	1	0
	2400 ppm	0	0	0	0	1	0	0	0	1	2	0	0	1	1
	7200 ppm	0	0	0	1	1	1	1	1	0	0	2	1	1	1
EYE OPACITY	Control	3	3	3	3	3	3	3	4	3	3	4	4	4	4
	800 ppm	2	2	2	2	2	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	1	1	1	1	1	1	1	1	1	1	2	2	2	2
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	800 ppm	1	1	1	1	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SORE OF SOLE	Control	47	46	45	45	45	44	44	44	0	0	0	0	0	0
	800 ppm	50	50	50	50	50	50	50	49	0	0	0	0	0	0
	2400 ppm	50	50	50	50	50	50	50	50	0	0	0	0	0	0
	7200 ppm	48	48	48	48	49	48	48	48	0	0	0	0	0	0
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : RAT F344
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
EYE HEMORRHAGIC DISCHA	Control	1	1	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	2	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	4	4	4	4	4	4	3	3	3	3	3	3	4	4
	800 ppm	1	1	1	2	2	2	2	2	2	2	2	2	3	4
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	2	2	2	2	2	2	2	2	3	3	3	3	3	3
	800 ppm	1	1	1	1	1	1	1	1	2	2	2	2	2	2
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	2	2	2	2	2	2	1	1	0	0	0	0	1	1
	800 ppm	0	0	0	1	1	1	1	1	0	0	0	0	1	2
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SORE OF SOLE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
EYE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0
	800 ppm	0	0	1	0	0	0	0
	2400 ppm	0	0	1	0	1	0	1
	7200 ppm	0	0	0	0	0	0	3
EYE OPACITY	Control	4	4	4	4	5	5	5
	800 ppm	4	4	4	4	7	7	8
	2400 ppm	0	0	0	0	0	0	1
	7200 ppm	0	0	0	0	0	0	0
CATARACT	Control	3	3	3	3	3	3	3
	800 ppm	3	4	4	4	4	4	6
	2400 ppm	0	0	0	0	0	0	1
	7200 ppm	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	1	1	1	1	2	2	2
	800 ppm	1	0	0	0	3	3	2
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ANTERIOS CHAMBER OPACITY	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
SORE OF SOLE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
DEFECT OF TEETH	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOSE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	3	3	3	3	3	3	3	3	3	3	3	1	3	2
NOSE HEMORRHAGIC DISCH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	1	1	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	1	1	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	2	3	3	4	4	4	0	0	4	4	3	4	4	4
NOSE HEMORRHAGIC DISCH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	0	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	0	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	4	4	4	4	4	4	4	4	4	2	3	3	3	1
NOSE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	2	3	2	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	1	1	1	1	1	1	1	1	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	2	2	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : RAT F344
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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	2	2	2	2	4	2	3	4	4	4	1	4	4	4
NOSE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	1	2	2	2	2	2	3	3	3	5	4	4
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	1	1	1	1	2	2	2	2	2	2	2	2	2	2
	7200 ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	4	4	4	0	3	3	3	0	4	3	3	4	4	4
NOSE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	4	4	4	4	4	4	4	4	5	5	5	5	5	4
	800 ppm	1	2	2	3	3	4	4	4	3	3	3	3	3	3
	2400 ppm	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	7200 ppm	2	2	2	2	1	1	1	1	1	0	0	0	1	2
INTERNAL MASS	Control	0	0	1	1	1	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	1	1	1	1	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	2	1	1	1	1	1	1
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	4	4	4	4	4	4	4	4	4	4	4	4	4	4
NOSE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	4	5	5	4	5	5	5	5	6	6	6	6	4	5
	800 ppm	3	3	3	4	5	4	4	4	5	5	5	6	6	6
	2400 ppm	3	4	3	3	3	4	3	3	3	4	4	4	4	4
	7200 ppm	1	1	1	2	2	1	1	1	1	1	1	1	1	1
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	0	0	0	0	0	0	0	0	0	1	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	1	1	1	1	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.PERI MOUTH	Control	0	1	0	0	1	0	0	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	4	4	4	4	4	4	4
NOSE HEMORRHAGIC DISCHA	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
EXTERNAL MASS	Control	5	5	4	4	5	6	6
	800 ppm	6	6	6	6	6	8	8
	2400 ppm	4	4	4	5	5	5	4
	7200 ppm	1	1	2	2	3	3	4
INTERNAL MASS	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	1	1
M.EYE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.PERI MOUTH	Control	1	1	0	0	0	1	1
	800 ppm	1	1	1	1	1	1	1
	2400 ppm	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	1
M.EAR	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	1	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.BREAST	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.BREAST	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.BREAST	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.BREAST	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	1	1	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.BREAST	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	2	2	2
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.BREAST	Control	0	0	1	1	1	1	1	1	2	2	2	2	2	2
	800 ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	2	2	2	2	2	2	2	2	2	2	2	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	1	1	0	0	0	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	1	1	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	1	1	1	2	2	2	1	1	1	1	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	7200 ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1
M.FORLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.BREAST	Control	2	2	2	1	1	1	1	1	2	2	2	2	2	2
	800 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	0
	2400 ppm	1	1	1	1	1	2	1	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	2400 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7200 ppm	0	1	1	1	1	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	1	1	1
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	1	1	1
	2400 ppm	1	1	1	1	1	1	1
	7200 ppm	1	1	1	1	1	1	1
M.FORLIMB	Control	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.BREAST	Control	2	2	2	2	2	2	2
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	1	1	1	1	1	1	1
	7200 ppm	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1
	2400 ppm	1	1	1	2	2	2	1
	7200 ppm	0	0	1	1	2	2	2
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHIAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : RAT F344
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Clinical sign	Group Name	Administration		Week-day											
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	1	1	1	1	1	1	1	1	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	1	1	1	1	1	1	2	1	1	1	2
	800 ppm	0	0	0	0	0	0	0	0	0	1	1	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	0	0	1	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : RAT F344
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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	1	2	2	2	2	2	3	3	3	3	2	2
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1
ANEMIA	Control	0	0	0	0	0	1	1	1	0	1	2	1	1	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	1	2	1	2	2	2	2	2	1	1	1	1	1	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	1	1	1	1	2	2	2
	7200 ppm	0	1	1	1	1	1	1	1	1	1	1	1	1	1
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	1	0	0	0	0	0	0	0	0	1	0	0
	7200 ppm	0	0	0	1	1	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	1	0	0	1	1	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	2	2	2	2	2	2	2	2	2	2	2	4	4	3
	800 ppm	0	1	1	1	1	1	1	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	2	2	2	2	1	1	1	0	0	0	0	0	0	0
ANEMIA	Control	1	1	2	3	3	2	2	2	2	2	2	2	2	1
	800 ppm	0	0	0	1	1	1	1	1	2	2	1	2	2	2
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	1	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	800 ppm	0	0	0	0	1	1	1	1	1	1	1	1	0	0
	2400 ppm	2	1	2	1	1	1	1	1	1	1	1	1	0	0
	7200 ppm	1	1	1	1	1	1	1	1	1	1	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	3	3	3	2	2	2	2	2	2	2	2	2	2	2
	800 ppm	1	1	1	2	2	1	1	1	1	1	1	2	3	3
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	1	1	2	1	1	1	1	2	2	1	1	1	1	1
	800 ppm	2	1	2	1	1	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	1	1	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JAUNDISE	Control	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
M.HINDLIMB	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
M.GENITALIA	Control	1	1	1	1	1	1	1
	800 ppm	3	3	3	3	3	4	5
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	1	1	1
JAUNDISE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	1	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	1	1	0
HEMORRHAGE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	1	1
	7200 ppm	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0
	800 ppm	1	1	1	1	1	1	1
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	1	1	0	0	1	1	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	1	1	0	0	1	1	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration		Week-day											
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	1	1	1	1	1	1	1	1	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	1	1	1	1	1	1	1	1	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
IRREGULAR BREATHING	Control	0	1	0	0	1	1	0	1	1	1	1	1	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	1	0	0	1	1	0	1	1	1	1	1	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	1	0	0	0	0	0	0	0	0	0	1	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATORY SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
IRREGULAR BREATHING	Control	2	1	2	2	2	1	1	2	2	2	2	2	2	1
	800 ppm	0	0	0	0	0	0	0	2	2	2	1	1	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	1	0	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	2	1	2	2	2	1	1	2	2	2	2	2	2	1
	800 ppm	0	0	0	0	0	0	0	2	2	2	1	1	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	1	1	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
IRREGULAR BREATHING	Control	1	1	2	1	1	1	1	1	2	1	1	1	1	2
	800 ppm	0	1	2	1	1	0	0	0	0	0	0	0	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	7200 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
NOISY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	1	1	2	1	1	1	1	1	2	1	1	1	1	2
	800 ppm	0	1	2	1	1	0	0	0	0	0	0	0	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	7200 ppm	0	0	0	0	1	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
IRREGULAR BREATHING	Control	0	1	1	1	1	1	1
	800 ppm	0	0	2	1	0	1	0
	2400 ppm	0	1	2	1	2	1	0
	7200 ppm	0	0	0	0	0	1	1
NOISY	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	1	1	1	1	1	1
	800 ppm	0	0	2	1	0	1	0
	2400 ppm	0	1	2	1	2	1	0
	7200 ppm	0	0	0	0	0	1	1
TACHYPNEA	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
ABNORMAL RESPIRA.SOUND	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOOSE STOOL	Control	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	1	1	0	0	0	0	0	0	0	1	2	0
	800 ppm	0	0	0	0	0	0	1	0	0	0	0	0	1	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	3	0	1	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOOSE STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration		Week-day											
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOOSE STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 132

Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOOSE STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	1	0	1	0	1	1	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 133

Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOOSE STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	1	1	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	1	1	0	0	0	1	1	1	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 134

Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
YELLOW URINE	Control	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOOSE STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	1	1	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	1	0	0	0	0	1	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	1	1	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 135

Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
YELLOW URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOOSE STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	800 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(HAN180)

BATS 2

STUDY NO. : 0141
ANIMAL : RAT F344
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 136

Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
YELLOW URINE	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
LOOSE STOOL	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	1	1
	800 ppm	0	0	0	0	0	0	1
	2400 ppm	0	1	1	0	1	0	0
	7200 ppm	0	0	0	0	0	1	1
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0
	800 ppm	0	0	0	0	0	0	0
	2400 ppm	0	0	0	0	0	0	0
	7200 ppm	0	0	0	0	0	0	0

(HAN190)

BAIS 2

APPENDIX A 3

CLINICAL OBSERVATION : SUMMARY, MOSUE : MALE

(2-YEAR STUDY)

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 1

Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 2

Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 3

Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	1	1	0	0	0	0	0	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1

STUDY NO. : 0140
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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	1	1	1	1	1	1	1	1	1	1	1	1
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	1	0	1	0	1	1	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	1	1	2	2	2	2	2	2
MORIBUND SACRIFICE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	1	1	1	1	1	1	1	1	1	1	2	2	2	2
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	2	2	2	2	2	3	3	3	3	3	3
	1000 ppm	0	0	0	0	0	0	1	1	1	1	1	1	1	1
	4000 ppm	2	2	2	2	2	2	2	2	3	3	3	3	4	4
MORIBUND SACRIFICE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	2	2	2	2	2	2	2	2	2	3	3	3	3	3
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	3	4	4	4	4	4	4	4	4	4	4	4	4	4
	1000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	2
	4000 ppm	4	4	4	4	4	4	4	4	4	4	4	4	4	4
MORIBUND SACRIFICE	Control	2	2	2	2	2	2	4	4	4	5	5	5	5	6
	250 ppm	3	3	3	3	3	3	3	4	6	6	6	8	8	10
	1000 ppm	1	1	1	1	1	1	1	1	1	1	1	3	3	3
	4000 ppm	1	1	1	1	1	1	2	2	2	2	2	2	2	2
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
DEATH	Control	1	1	1	3	3	3	3
	250 ppm	4	4	5	5	5	6	6
	1000 ppm	4	4	4	4	4	4	4
	4000 ppm	5	5	6	6	6	6	6
MORIBUND SACRIFICE	Control	8	8	8	8	8	8	9
	250 ppm	10	10	11	11	11	11	11
	1000 ppm	3	4	6	6	7	7	8
	4000 ppm	2	2	2	2	2	3	4
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	1	0	0	0	0
	4000 ppm	0	0	0	0	0	0	1
PRONE	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	1	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
ATAXIC GAIT	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	1	0	1	1	0	6	0	0
	250 ppm	0	0	1	1	2	2	1	0	2	2	1	5	4	0
	1000 ppm	0	0	1	1	2	3	1	3	0	6	1	5	4	0
	4000 ppm	0	0	0	0	0	1	0	1	0	4	0	2	2	0
LOSS OF HAIR	Control	0	1	1	5	5	10	9	11	13	13	15	15	15	18
	250 ppm	0	1	2	7	9	15	8	16	24	18	24	23	26	24
	1000 ppm	0	2	1	3	4	9	7	11	11	13	15	16	20	19
	4000 ppm	0	1	3	5	7	7	4	5	13	11	14	14	17	18
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	0	1	1	0	0	0	0	0	2	1	0	3	2	2
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	1	0	0	0	0	0	0	1	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	1	1	1	0	1	0	0	0	0	0	0	3	0	1
	250 ppm	1	0	0	0	0	0	0	1	0	0	1	1	0	0
	1000 ppm	1	0	3	0	0	0	0	0	0	0	1	0	0	0
	4000 ppm	4	3	1	3	0	0	0	2	0	0	1	0	0	0
LOSS OF HAIR	Control	21	21	20	20	25	20	20	23	23	24	25	28	27	26
	250 ppm	26	21	25	26	28	26	28	30	28	29	28	30	27	32
	1000 ppm	22	21	22	27	23	25	26	26	26	23	25	23	23	27
	4000 ppm	16	19	19	21	17	23	21	20	23	20	24	24	25	27
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	1
EPILEPSY	Control	5	0	3	1	5	2	4	8	0	1	14	7	0	1
	250 ppm	0	1	0	1	1	1	1	2	0	0	2	0	0	0
	1000 ppm	0	0	1	0	0	1	0	1	0	0	1	2	0	0
	4000 ppm	1	0	1	1	4	0	0	2	0	0	0	3	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	1	1	0	0	0	0	0	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	2	1
LOSS OF HAIR	Control	26	23	24	24	22	23	23	23	25	26	26	26	27	25
	250 ppm	29	29	28	24	24	28	28	25	31	32	31	29	30	28
	1000 ppm	27	29	29	32	29	31	31	30	28	30	33	32	32	31
	4000 ppm	25	24	26	28	28	28	28	27	29	30	30	30	31	31
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	1	1	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	6	0	0	2	0	10	1	17	0	16	1	15	1	0
	250 ppm	0	0	0	0	0	2	0	6	0	7	0	7	0	0
	1000 ppm	0	0	0	0	0	2	0	2	0	1	0	1	0	0
	4000 ppm	0	0	0	0	0	3	0	5	0	6	1	5	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
PILORECTION	Control	0	0	0	0	0	0	0	0	0	0	0	3	2	0
	250 ppm	0	0	0	0	0	0	0	2	0	1	0	2	0	0
	1000 ppm	0	0	0	0	0	0	0	1	0	2	0	0	1	0
	4000 ppm	1	1	0	0	0	0	0	0	0	0	0	1	1	0
LOSS OF HAIR	Control	28	29	29	21	26	29	32	31	31	30	25	26	26	23
	250 ppm	29	30	29	24	27	31	29	29	28	29	29	29	29	28
	1000 ppm	31	32	32	27	32	32	32	32	32	32	31	31	31	32
	4000 ppm	31	31	30	26	27	28	29	26	26	28	27	27	27	28
FROG BELLY	Control	0	0	0	0	0	0	0	2	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	1	1	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	0	13	0	5	15	13	4	0	15	0	9	1	21	5
	250 ppm	0	2	0	2	8	9	2	1	5	0	5	0	7	0
	1000 ppm	0	1	0	1	4	6	1	0	5	0	0	0	4	1
	4000 ppm	0	1	0	0	7	5	0	0	6	0	5	0	6	3
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	1	1	2	0	1	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	24	25	25	26	27	27	27	26	26	0	26	26	27	27
	250 ppm	28	28	28	27	27	24	25	24	26	0	26	26	26	27
	1000 ppm	32	32	32	32	30	29	31	31	32	0	32	32	32	31
	4000 ppm	27	27	28	28	28	27	28	28	30	0	29	30	30	30
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	0	3	0	1	4	8	9	8	8	14	7	0	0	0
	250 ppm	0	9	2	8	6	5	6	7	5	5	7	0	0	0
	1000 ppm	0	3	1	2	4	2	3	3	2	8	6	0	0	0
	4000 ppm	0	2	0	4	4	9	7	4	3	2	2	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	2	3	0	0	2
	250 ppm	0	1	1	0	0	0	0	1	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	26	25	23	21	22	21	20	15	14	15	15	0	0	0
	250 ppm	28	27	27	26	24	24	24	21	20	18	17	0	0	0
	1000 ppm	31	31	31	31	31	31	31	31	30	26	27	0	0	0
	4000 ppm	30	30	31	31	31	31	29	30	30	29	29	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	2	1	1	1	1	1	1	0	0	1	0	0	2	2
	250 ppm	0	0	0	1	2	2	2	2	1	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	1000 ppm	0	0	0	0	0	0	0	1	1	1	1	1	1	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
PARALYTIC GAIT	Control	1	1	1	1	1	1	1
	250 ppm	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
ROTATING	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
EPILEPSY	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
WASTING	Control	1	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
PILOERECTION	Control	3	2	2	2	2	2	1
	250 ppm	1	1	0	0	0	0	0
	1000 ppm	1	1	1	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
LOSS OF HAIR	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	1	0	1	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SOILED PERI GENITALIA	Control	1	0	2	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	1	1	0	0	0	0	0	1	0
	1000 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	1	1	0
	250 ppm	0	0	0	0	0	0	0	0	1	0	4	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	3	0	0	0
	4000 ppm	1	1	0	0	0	0	0	0	0	0	1	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	1	1	1	1	1	1	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	1	1	1	1	1	1	1	1	1	0	1	1	1	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	1	1	1	1	1	1	1	1	1	0	1	1	1	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
SOILED PERI GENITALIA	Control	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	1	0	0	0	0	0	0	0	1	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
SOILED PERI GENITALIA	Control	0	0	0	1	1	2	1
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
EYE OPACITY	Control	1	1	1	1	2	2	2
	250 ppm	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
CATARACT	Control	0	0	0	0	1	1	1
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	1	1	1	1	1	1	1
	250 ppm	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ORAL CAVITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	2	2	2	2	2	2	2	2	2
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	1	1	1	1	1	0	1	1	1	1	1	1	1
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ORAL CAVITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	2	2	2	2	2	2	1	1	2	2	1	2	2	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ORAL CAVITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	1	1	1	2	1	1	1	2	2	1
	250 ppm	0	0	0	0	0	0	0	2	0	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	1	0	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	0
	4000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	1	0	0	0	1	1	0
	250 ppm	0	0	0	0	0	0	0	2	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
M.ORAL CAVITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		56-7	57-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	1	1	1	1	1	1	2	2	2	0	2	2	2	2
	250 ppm	1	1	1	1	1	1	1	1	1	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	1	0	1	1	1	1
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	1	1	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	1	1	0	0
	4000 ppm	1	1	1	1	1	1	0	0	0	0	0	0	0	0
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	1	1	1	0	1	1	1	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ORAL CAVITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	1	1	1	2	2	2	2	1
	4000 ppm	1	1	1	1	1	1	1	1	1	2	2	2	2	2
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	1	1	1	1	1	1
	250 ppm	1	1	1	1	1	1	1	1	1	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	2
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ORAL CAVITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	1

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		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0	0	0	1	1	1	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	2	2	2	2	2	2	2	2	2	2	2	2	2	3
	250 ppm	2	4	4	3	2	2	2	2	2	2	2	1	1	1
	1000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4000 ppm	3	3	4	6	6	6	6	6	6	5	6	5	5	5
INTERNAL MASS	Control	0	0	0	1	1	2	2	1	1	1	2	2	3	3
	250 ppm	0	0	0	0	1	1	2	4	3	3	3	1	2	2
	1000 ppm	1	1	1	2	2	2	2	1	2	1	3	1	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NOSE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1
M.EYE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ORAL CAVITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	2	2	2	2	2	2	2	2	2	2	2	2	2	2

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
ABNORMAL GROWTH OF TEETH	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
EXTERNAL MASS	Control	4	3	4	4	5	4	3
	250 ppm	1	2	2	2	2	2	2
	1000 ppm	1	1	1	1	1	1	1
	4000 ppm	5	5	5	5	5	5	5
INTERNAL MASS	Control	4	3	3	3	3	4	3
	250 ppm	2	2	2	2	2	2	1
	1000 ppm	0	1	2	2	1	2	2
	4000 ppm	0	0	0	0	1	3	3
M.NOSE	Control	1	1	1	1	1	1	1
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	1
M.EYE	Control	1	1	1	1	1	1	1
	250 ppm	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
M.ORAL CAVITY	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	2	2	2	2	2	2	2

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		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANUS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANUS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANUS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANUS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		56-7	57-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANUS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	1	1	1	1	1	1	1	1	1	0	1	1	1	1
	250 ppm	1	1	1	1	1	1	1	1	1	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	1	0	1	1	1	1

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		70-7	71-7	72-7											
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ANUS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	1	1	1	1	1	1	1	1
	4000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1

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		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	1	1	1	1	1	1	1	1	1	1	1	1
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	1	1	1	1	1	1	1	1	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	2	2	2	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	0	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	1	1	1	1	1	1	1	1
M.ANUS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.TAIL	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	250 ppm	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4000 ppm	1	1	1	1	1	1	1	1	1	0	1	1	1	1

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
M.PERI EAR	Control	0	1	1	1	1	1	1
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	1
M.ABDOMEN	Control	0	0	1	1	1	1	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0
	250 ppm	1	2	2	2	2	2	2
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	1
M.ANUS	Control	1	0	0	0	1	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
M.TAIL	Control	1	1	1	1	1	1	1
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	1	1	1
	4000 ppm	1	1	1	1	1	1	1

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		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	1	1	1	1	1	0	1	0	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	1	1	1	1	1	0	1	0	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	0	0	0	0	0	0	0	0	0	1	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	0	0	0	0	0	0	0	0	0	1	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		56-7	57-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	1	1	1	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	250 ppm	0	0	1	0	1	0	0	0	2	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	250 ppm	0	0	1	0	1	0	0	0	2	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ULGER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	1	1	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	1	1	1	1	1	1	1	1	1	1	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	2	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	1	1	1	1	1	1	1	1	1	1	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	2	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	1	1	1	1	1	1	1	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	1	1	1	1	1	0	0	0	0
EROSION	Control	2	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	1	1	1	2	0	0	0
	1000 ppm	0	0	0	0	0	0	1	1	1	1	1	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	1	1	1	1	1	2	2	2	2	2	1	1	3	3
	250 ppm	1	1	1	1	2	2	4	4	3	4	4	2	2	3
	1000 ppm	0	0	0	0	0	0	0	0	0	0	1	0	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	1	1	1	1	1	2	2	2	2	2	1	1	3	3
	250 ppm	1	1	1	1	2	2	4	4	3	4	4	2	2	3
	1000 ppm	0	0	0	0	0	0	0	0	0	0	1	0	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
ULCER	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	2
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0
	250 ppm	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	4	4	4	4	4	4	6
	250 ppm	2	2	2	1	3	3	5
	1000 ppm	2	2	2	1	2	2	2
	4000 ppm	0	0	1	1	2	1	1
ABNORMAL RESPIRATION	Control	4	4	4	4	4	4	6
	250 ppm	2	2	2	1	3	3	5
	1000 ppm	2	2	2	1	2	2	2
	4000 ppm	0	0	1	1	2	1	1
BRADYPNEA	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0

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		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHALLOW BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RED URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	2	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(HAN190)

BAIS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 50

Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHALLOW BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RED URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(HAN190)

BAIS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 51

Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
SHALLOW BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
RED URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(HAN190)

BAIS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 52

Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SHALLOW BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RED URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 53

Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHALLOW BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RED URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	2	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	1	0	1	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	1	2	0	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	1	0	1	1	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(HAN190)

BAIS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 54

Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHALLOW BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RED URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	250 ppm	1	1	1	0	1	1	1	2	1	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(HAN190)

BAIS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 55

Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHALLOW BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RED URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(HAN190)

BAIS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 56

Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
DEEP BREATHING	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
SHALLOW BREATHING	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
RED URINE	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0
	250 ppm	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	1	1

(HAN100)

BAIS 2

APPENDIX A 4

CLINICAL OBSERVATION : SUMMARY, MOSUE: FEMALE
(2-YEAR STUDY)

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 57

Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 58

Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	1	1	0	1	0	0	0	0	2	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		56-7	57-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	1	1	1	1	1	1	2	2	2	2
	4000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	1	1	2	2	2
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	1	1	0	0	0	0
	1000 ppm	1	1	1	1	1	1	2	2	3	0	2	2	2	2
	4000 ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	1	1	1	2	2	2	2	2	2	2	3	3	3	3
	1000 ppm	2	2	2	2	2	2	2	2	3	3	3	3	3	3
	4000 ppm	1	2	2	2	2	3	3	3	3	3	3	4	5	5
	16000 ppm	0	0	0	0	0	0	0	1	2	2	2	2	2	2
MORIBUND SACRIFICE	Control	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	4000 ppm	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
LOCOMOTOR MOVEMENT DECR	Control	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	1	0	0	0	0	0	0	1	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	1	1	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	2	2	2	2	2	2	2	2	2	2	2	2	1	1
	4000 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	16000 ppm	0	0	0	0	0	0	0	0	0	1	1	2	2	0
PARALYTIC GAIT	Control	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	1	0	0	0	0	1	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEATH	Control	3	4	5	5	5	5	5	6	6	7	7	7	7	8
	1000 ppm	3	3	3	4	4	4	4	5	5	5	5	6	6	7
	4000 ppm	5	5	5	5	5	5	5	6	7	8	8	8	8	8
	16000 ppm	3	3	3	3	3	3	3	4	4	4	5	6	6	6
MORIBUND SACRIFICE	Control	3	4	5	5	6	6	6	7	7	7	7	8	9	10
	1000 ppm	3	3	3	3	4	4	4	4	4	4	5	5	5	5
	4000 ppm	2	3	3	3	3	3	3	4	5	5	6	6	6	6
	16000 ppm	1	1	2	3	3	3	3	3	3	3	3	3	3	3
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
PRONE	Control	0	0	1	0	0	0	0	0	0	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	4000 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	2	1	1	1	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	1	0	0	0	0	0	0	1	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	0	0	0	0	0	1	1	1	1	1	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
DEATH	Control	9	9	9	10	10	10	10
	1000 ppm	7	7	7	7	7	8	8
	4000 ppm	9	9	9	9	9	10	10
	16000 ppm	6	6	6	7	7	7	7
MORIBUND SACRIFICE	Control	10	10	11	11	12	13	13
	1000 ppm	5	5	6	8	8	8	8
	4000 ppm	6	6	6	9	9	10	10
	16000 ppm	3	4	4	4	4	4	4
LOCOMOTOR MOVEMENT DECR	Control	0	0	0	0	0	1	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
PRONE	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
LATERAL	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
HUNCHBACK POSITION	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	1
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0

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		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLORED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	1	1	1	2	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	2	5	3
	16000 ppm	0	3	12	9	18	15	12	12	2	3	0	7	13	0
LOSS OF HAIR	Control	0	1	3	5	8	15	23	25	28	32	26	32	30	28
	1000 ppm	0	1	1	4	12	10	18	19	26	25	25	23	24	27
	4000 ppm	0	1	4	4	10	15	18	22	23	24	20	23	25	25
	16000 ppm	0	1	3	2	2	3	7	8	10	11	11	12	11	10

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLORED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	2	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	8	1	0	0	0	1	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	33	35	38	36	39	38	38	39	37	36	40	39	39	38
	1000 ppm	28	30	32	33	36	37	38	37	33	36	38	40	36	38
	4000 ppm	25	26	28	29	29	29	32	30	32	33	31	34	33	31
	16000 ppm	14	16	17	18	19	21	18	21	22	23	25	28	37	28

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		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLORED	Control	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	1	1	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOSS OF HAIR	Control	42	40	39	39	39	41	40	41	41	41	41	42	42	42
	1000 ppm	38	37	40	41	41	40	41	40	41	41	40	41	40	42
	4000 ppm	37	37	36	36	34	36	36	34	37	37	38	41	41	39
	16000 ppm	27	26	28	27	27	27	27	26	28	29	28	30	30	28

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		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	0	0	1	2	2	1	0	1	1	0	0	1	0	2
	1000 ppm	0	1	1	0	2	1	0	1	2	0	3	0	0	2
	4000 ppm	0	0	0	2	2	0	1	0	1	0	1	1	0	1
	16000 ppm	0	0	0	1	0	0	1	0	0	0	0	0	0	1
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	1	1	0	0	0	0	0	0	1	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLORED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	1	0	0	0	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	1	1	1	1	0	1	1	1	0	0	0
LOSS OF HAIR	Control	42	41	40	42	42	42	42	42	43	42	42	42	40	40
	1000 ppm	43	43	42	41	42	42	43	43	42	39	41	41	42	42
	4000 ppm	38	37	37	39	40	39	38	39	38	38	38	38	36	36
	16000 ppm	29	28	27	30	31	30	28	28	30	29	30	30	28	29

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		56-7	57-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	1	0	1	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	2	6	3	7	5	4	4	2	2	0	6	6	7	4
	1000 ppm	0	6	6	6	3	6	4	2	1	0	6	8	8	3
	4000 ppm	0	1	1	1	0	2	1	2	1	0	1	1	1	1
	16000 ppm	0	1	1	1	1	0	1	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	1	0	1	1	2	2
	4000 ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLORED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILORECTION	Control	0	0	0	0	0	0	0	1	1	1	1	0	0	0
	1000 ppm	1	1	2	2	2	2	2	2	3	0	2	2	2	2
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	1	1	1	1	0	1	1	2	2
LOSS OF HAIR	Control	40	40	38	38	38	38	39	39	40	0	40	37	37	39
	1000 ppm	43	43	44	44	40	41	43	43	40	0	40	33	32	38
	4000 ppm	36	36	38	37	35	35	37	37	36	0	37	34	35	37
	16000 ppm	29	31	31	32	29	32	32	31	32	0	31	24	25	30

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		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	3	10	3	8	7	7	7	2	1	2	8	0	0	0
	1000 ppm	1	6	3	8	3	2	4	5	5	5	4	0	0	0
	4000 ppm	0	0	1	2	4	2	1	1	1	1	1	0	0	0
	16000 ppm	0	1	0	0	0	0	0	0	0	0	1	0	0	0
WASTING	Control	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	2	2	2	2	2	2	2	2	2	0	2	2	2	2
	4000 ppm	0	0	0	0	0	0	0	0	0	0	1	1	1	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLORED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	1	1	1	0	0	0	0	0	0	1	0	0	0	1
	1000 ppm	2	2	2	2	5	4	4	3	3	3	4	4	3	3
	4000 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	2
	16000 ppm	2	2	1	1	4	6	5	3	2	3	3	4	6	7
LOSS OF HAIR	Control	38	37	37	35	36	36	35	35	34	34	33	0	0	0
	1000 ppm	40	40	39	35	35	35	35	35	33	33	33	0	0	0
	4000 ppm	37	38	36	35	34	34	32	31	31	31	31	0	0	0
	16000 ppm	30	30	28	29	29	27	26	27	26	26	26	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
ROTATING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	4000 ppm	0	0	0	0	0	0	1	1	1	1	1	1	1	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPILEPSY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	2	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	1	0	0	0	0	0	0	1	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLORED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	2	0	0	0	0	0	0	0	0	0	1	0	0
	1000 ppm	3	2	2	1	0	0	0	0	0	1	1	0	1	1
	4000 ppm	1	2	2	2	2	2	2	2	1	1	1	0	0	0
	16000 ppm	4	5	2	2	1	1	1	0	2	2	2	2	2	3
LOSS OF HAIR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
ROTATING	Control	0	0	0	0	0	0	0
	1000 ppm	1	1	1	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
EPILEPSY	Control	0	0	0	0	1	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
WASTING	Control	0	1	1	0	0	0	0
	1000 ppm	0	1	0	0	0	0	1
	4000 ppm	0	0	0	1	0	0	0
	16000 ppm	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
COLORED	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0
	1000 ppm	2	3	2	1	1	1	1
	4000 ppm	0	1	1	1	0	0	1
	16000 ppm	3	2	2	2	2	2	2
LOSS OF HAIR	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TRAUMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TRAUMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TRAUMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TRAUMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		56-7	57-7	58-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
TRAUMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TRAUMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	1	2	2	1	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	1	1	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	0	0	0	1	1	1	1	1	1	1	1	1	0
	4000 ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	16000 ppm	0	1	1	1	1	1	2	1	0	0	0	1	1	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	1	1	1	1	1	1	1	1	2	2
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	2	2
	1000 ppm	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	4000 ppm	0	0	0	0	1	1	1	1	2	2	2	3	3	4
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	2	2
	1000 ppm	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	4000 ppm	0	0	0	0	1	1	1	1	2	2	2	3	3	4
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
TRAUMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	2	1	0	0	0	0	0	0	0	0	0	0	1	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	1	0	1	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	2	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	1000 ppm	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	1	1	1	1	1	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EYE OPACITY	Control	2	2	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	0	0	0	0	0	0	0	0	0	0
	4000 ppm	4	4	1	1	1	1	1	1	1	1	1	1	1	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	2	2	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	0	0	0	0	0	0	0	0	0	0
	4000 ppm	4	4	1	1	1	1	1	1	1	1	1	1	1	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
TRAUMA	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
FROG BELLY	Control	0	1	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	1
	4000 ppm	0	0	0	2	2	0	0
	16000 ppm	0	0	0	0	0	0	0
SOILED PERI GENITALIA	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	1	1	1	1	1	1	1
	1000 ppm	2	2	2	2	2	2	2
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
LACRYMATION	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
EYE OPACITY	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0

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ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEFECT OF TEETH	Control	0	0	0	0	0	2	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	1	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	1	1	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	3	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	3	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	1	1	2	1	1	2	1	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
M.EYE	Control	0	0	0	0	0	0	0	0	3	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	3	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	1	1	1	1	0	0	0	1
	1000 ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	4000 ppm	0	0	0	0	0	0	0	0	1	0	1	1	1	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	1	1	1	1	2	0	2	2	2	2
	4000 ppm	0	0	1	1	1	0	1	1	1	0	1	1	1	1
	16000 ppm	1	1	1	1	1	1	2	2	2	0	3	3	3	3
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	1	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	1	1	1	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	1	1	1	0	0	0	0	0	0	0	0	0	0	1
	1000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	0	0
	4000 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	16000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
INTERNAL MASS	Control	0	0	0	0	0	0	1	1	1	1	1	1	1	1
	1000 ppm	2	2	2	2	2	1	1	1	1	3	3	4	3	2
	4000 ppm	1	1	1	2	2	2	2	2	2	2	2	2	3	1
	16000 ppm	3	3	3	3	2	2	1	1	1	1	2	2	2	2
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEFECT OF TEETH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	1	1	1	1	1	2	1	1	2
	1000 ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	2
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	16000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
INTERNAL MASS	Control	1	1	1	1	2	2	2	1	1	1	1	0	1	1
	1000 ppm	2	2	2	1	1	1	3	3	2	2	1	1	2	2
	4000 ppm	1	1	1	1	1	5	6	6	3	3	3	3	4	4
	16000 ppm	2	2	2	1	1	1	1	1	1	1	1	1	1	1
M.EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
DEFECT OF TEETH	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
EXTERNAL MASS	Control	1	1	1	1	1	2	2
	1000 ppm	2	3	3	4	4	3	3
	4000 ppm	1	1	1	1	1	1	1
	16000 ppm	1	1	1	2	2	2	2
INTERNAL MASS	Control	1	2	3	3	3	3	2
	1000 ppm	2	2	3	3	4	4	4
	4000 ppm	3	3	5	5	5	4	4
	16000 ppm	2	1	3	3	3	3	3
M.EYE	Control	1	1	1	1	1	1	1
	1000 ppm	0	1	1	2	2	2	2
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	1	1	1	1
M.EAR	Control	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	1	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
M.NECK	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
M.ABDOMEN	Control	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	1	1	1
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0

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		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		56-7	57-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	1	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	1000 ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	1	0	1	1	1	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	1	1	1	1	1	1	1	1	1
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
M.ANTERIOR.DORSUM	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
M.POSTERIOR DORSUM	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	1
	16000 ppm	0	0	0	0	0	0	0
M.HINDLIMB	Control	0	0	0	0	0	1	1
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
M.GENITALIA	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	1	1	1	1	1	1	1
EDEMA	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
ULCER	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASCITES	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASCITES	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	4000 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASCITES	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	1	1	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	1	1	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ASCITES	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	1	1	1	0	0	0	0	0	0	0
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	1	1	1	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day				56-7	57-7	58-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		56-7	57-7	58-7	60-7														
		1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
	4000 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASCITES	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	1000 ppm	0	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0
	1000 ppm	1	1	2	2	2	2	2	2	2	2	2	3	0	0	2	2	2	2
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1
ABNORMAL RESPIRATION	Control	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0
	1000 ppm	1	1	2	2	2	2	2	2	2	2	2	3	0	0	2	2	2	2
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	2	2	2	2	1	1	1	1	1	1	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASCITES	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	1	1	1	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4000 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	1	1	1	0	0	0	0	1	1	1	0	0	0	1
	1000 ppm	2	2	2	2	3	3	3	3	3	3	4	4	2	2
	4000 ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	2
	16000 ppm	1	1	1	1	1	1	2	1	0	1	2	2	2	2
ABNORMAL RESPIRATION	Control	1	1	1	0	0	0	0	1	1	1	0	0	0	1
	1000 ppm	2	2	2	2	3	3	3	3	3	3	4	4	2	2
	4000 ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	2
	16000 ppm	1	1	1	1	1	1	2	1	0	1	2	2	2	2
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	1	1	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	0

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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASCITES	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	1	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	2	2	2	2	2	1	1	1
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	3	2	0	0	0	0	0	1	1	0	1	1	0	0
	1000 ppm	2	1	2	1	1	1	1	1	1	1	1	0	1	0
	4000 ppm	1	1	1	1	1	1	3	2	1	1	1	0	0	0
	16000 ppm	2	2	2	0	0	0	0	1	1	2	4	2	2	3
ABNORMAL RESPIRATION	Control	3	2	0	0	0	0	0	1	1	0	1	1	0	0
	1000 ppm	2	1	2	1	1	1	1	1	1	1	1	0	1	0
	4000 ppm	1	1	1	1	1	1	3	2	1	1	1	0	0	0
	16000 ppm	2	2	2	0	0	0	0	1	1	2	4	2	2	3
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
CRUSTA	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
ASCITES	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	1	1	1	1	1	1	1
	16000 ppm	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	2	1	0	0	0
	1000 ppm	0	0	0	0	0	1	1
	4000 ppm	0	0	0	3	1	0	0
	16000 ppm	3	2	2	2	2	2	2
ABNORMAL RESPIRATION	Control	0	0	2	1	0	0	0
	1000 ppm	0	0	0	0	0	1	1
	4000 ppm	0	0	0	3	1	0	0
	16000 ppm	3	2	2	2	2	2	2
TACHYPNEA	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		0-0	1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	2	0	0	0	1	1	0	0	0	0
	1000 ppm	0	0	0	0	2	0	0	0	0	3	0	1	1	0
	4000 ppm	0	0	0	0	2	0	0	0	0	0	0	1	0	0
	16000 ppm	0	5	0	0	0	1	0	0	5	0	0	0	2	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	1	2	0	0	1	0
	4000 ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	16000 ppm	0	0	0	0	1	0	0	0	14	1	0	0	3	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(HAN190)

BA1S2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		14-7	15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		28-7	29-7	30-7	31-7	32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		42-7	43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	1	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		56-7	57-7	58-7	60-7	61-7	62-7	63-7	64-7	65-7	65-7	66-7	67-7	68-7	69-7
		1	1	1	1	1	1	1	1	1	2	1	1	1	1
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	1	1	0	0	0	0
	1000 ppm	0	0	0	0	2	2	2	1	1	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	1	1	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	2	0	1	1	1	1
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	1	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : MOUSE BDF1
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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		70-7	71-7	72-7	73-7	74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
BRADYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	1	1	1	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	1	1	0	1	1	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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ANIMAL : MOUSE BDF1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		84-7	85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
BRADYPNEA	Control	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	2	0	0	0	0	0	0	0	0	0	0	1	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 REPORT TYPE : A1 104

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 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day						
		98-7	99-7	100-7	101-7	102-7	103-7	104-7
		1	1	1	1	1	1	1
BRADYPNEA	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
SMALL STOOL	Control	0	1	1	0	0	0	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	1
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0
SUBNORMAL TEMP	Control	0	0	0	0	0	1	0
	1000 ppm	0	0	0	0	0	0	0
	4000 ppm	0	0	0	0	0	0	0
	16000 ppm	0	0	0	0	0	0	0

APPENDIX B 1

BODY WEIGHT CHANGES :SUMMARY, RAT : MALE
(2-YEAR STUDY)

STUDY NO. : 0141
 ANIMAL. : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 1

Group Name	Administration week		1		2		3		4		5		6	
	0													
Control	129±	6	169±	8	203±	9	231±	9	250±	10	268±	10	283±	11
800 ppm	129±	6	166±	9	200±	10	228±	10	248±	11	266±	11	280±	11
2400 ppm	129±	6	163±	8**	198±	9*	226±	9*	246±	9*	263±	9*	276±	10**
7200 ppm	129±	6	157±	8**	187±	9**	213±	9**	232±	8**	248±	9**	258±	9**

Significant difference : * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 2

Group Name	Administration week											
	7		8		9		10		11		12	
Control	298± 11		310± 12		320± 13		328± 13		336± 13		341± 13	
800 ppm	296± 12		308± 13		319± 13		327± 13		335± 13		341± 13	
2400 ppm	290± 11**		302± 11**		312± 11		318± 11**		326± 12**		331± 12**	
7200 ppm	269± 9**		279± 9**		288± 9**		293± 10**		300± 10**		303± 10**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BATS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 3

Group Name	Administration week		16		18		20		22		24		26	
	14													
Control	353±	13	362±	15	368±	15	376±	15	384±	16	391±	16	399±	17
800 ppm	352±	14	358±	14	365±	15	372±	16	380±	16	387±	17	394±	17
2400 ppm	340±	13**	347±	12**	354±	13**	361±	13**	368±	14**	374±	14**	381±	14**
7200 ppm	311±	11**	317±	12**	323±	12**	329±	14**	335±	15**	340±	15**	345±	16**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BATS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 4

Group Name	Administration week											
	28		30		32		34		36		38	
Control	406± 18		410± 18		417± 18		423± 19		429± 19		433± 19	
800 ppm	399± 18		405± 18		411± 19		418± 20		422± 20		427± 20	
2400 ppm	386± 14**		391± 15**		396± 15**		402± 15**		406± 16**		410± 17**	
7200 ppm	350± 17**		356± 16**		360± 16**		364± 21**		369± 16**		372± 16**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(I1AN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 5

Group Name	Administration week							
	42	44	46	48	50	52	54	
Control	441± 20	446± 20	452± 20	456± 20	460± 20	463± 20	468± 21	
800 ppm	433± 21	437± 21	443± 21	447± 21	451± 21*	453± 23*	458± 22*	
2400 ppm	415± 17**	420± 17**	424± 16**	428± 17**	431± 17**	432± 17**	436± 17**	
7200 ppm	376± 16**	379± 17**	382± 18**	385± 19**	389± 20**	390± 19**	392± 19**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 6

Group Name	Administration		week		56		58		60		62		64		66		68	
Control	470±	22	474±	22	477±	23	480±	24	483±	25	486±	26	484±	25				
800 ppm	461±	23	464±	24*	468±	24	469±	25	472±	26	475±	26	471±	26				
2400 ppm	438±	17**	442±	18**	444±	17**	444±	17**	447±	17**	449±	17**	446±	17**				
7200 ppm	394±	18**	396±	19**	397±	18**	398±	21**	400±	19**	400±	19**	398±	20**				

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 7

Group Name	Administration week											
	70		72		74		76		78		80	
Control	485±	26	482±	27	479±	29	478±	30	479±	33	477±	35
800 ppm	472±	26	469±	26	466±	34	468±	25	470±	25	469±	25
2400 ppm	447±	17**	445±	18**	445±	18**	443±	18**	445±	19**	443±	19**
7200 ppm	399±	20**	397±	20**	397±	23**	397±	26**	397±	22**	395±	19**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 8

Group Name	Administration week													
	84		86		88		90		92		94		96	
Control	481±	25	481±	29	480±	30	480±	28	479±	27	474±	26	470±	27
800 ppm	471±	26	472±	26	469±	27	465±	30*	462±	31	463±	23	458±	28
2400 ppm	443±	19**	444±	19**	443±	19**	441±	20**	439±	20**	436±	25**	436±	20**
7200 ppm	392±	22**	396±	25**	397±	28**	393±	27**	390±	22**	388±	21**	386±	24**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
ANIMAL : RAT F344
UNIT : g
REPORT TYPE : A1 104
SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 9

Group Name	Administration week							
	98		100		102		104	
Control	467± 28		461± 30		451± 40		447± 42	
800 ppm	457± 26		452± 27		447± 29		438± 36	
2400 ppm	434± 24**		428± 33**		426± 39**		416± 33**	
7200 ppm	382± 28**		382± 25**		377± 26**		377± 21**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BATS 2

APPENDIX B 2

BODY WEIGHT CHANGES : SUMMARY, RAT : FEMALE (2-YEAR STUDY)

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 10

Group Name	Administration		week									
	0		1		2		3		4		5	
Control	104±	3	124±	4	140±	4	151±	5	160±	6	168±	7
800 ppm	103±	3	123±	4	139±	5	152±	6	161±	7	170±	8
2400 ppm	103±	3	122±	4*	138±	5	149±	4	158±	5	166±	6
7200 ppm	104±	3	118±	4**	134±	5**	144±	5**	151±	5**	158±	6**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 11

Group Name	Administration week											
	7	8	9	10	11	12	13					
Control	182± 8	187± 8	192± 8	195± 7	197± 9	198± 9	202± 8					
800 ppm	184± 9	189± 8	195± 9	197± 9	202± 9*	201± 9	206± 9*					
2400 ppm	179± 7*	185± 6	189± 7	192± 7	196± 8	195± 8	200± 8					
7200 ppm	168± 6**	172± 7**	176± 7**	178± 7**	183± 7**	182± 7**	186± 7**					

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 12

Group Name	Administration		week											
	14		16		18		20		22		24		26	
Control	205±	8	205±	10	209±	11	213±	11	216±	11	219±	12	222±	14
800 ppm	208±	9	209±	9	211±	10	215±	11	217±	11	222±	11	225±	12
2400 ppm	202±	8	203±	9	205±	9	207±	9*	210±	10*	213±	10*	216±	11
7200 ppm	188±	8**	188±	8**	189±	9**	191±	9**	194±	11**	198±	10**	200±	9**

Significant difference : * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BATS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 13

Group Name	Administration week											
	28		30		32		34		36		38	
Control	225± 13		227± 14		231± 14		233± 13		235± 14		238± 14	
800 ppm	228± 13		230± 13		234± 13		236± 14		240± 15		242± 15	
2400 ppm	219± 11*		221± 11		224± 12*		227± 12		230± 13		233± 13	
7200 ppm	202± 9**		204± 9**		205± 10**		208± 11**		210± 11**		212± 11**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 14

Group Name	Administration		week											
	42		44		46		48		50		52		54	
Control	245±	14	247±	14	249±	14	254±	15	259±	16	261±	17	266±	18
800 ppm	248±	16	251±	16	256±	17	259±	18	264±	19	268±	20	273±	21
2400 ppm	236±	13**	239±	14*	243±	15	247±	15	251±	15*	252±	15*	256±	16*
7200 ppm	215±	12**	217±	13**	220±	14**	222±	13**	226±	15**	226±	16**	228±	15**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 15

Group Name	Administration week		56		58		60		62		64		66		68	
Control	268±	20	275±	19	278±	19	283±	20	287±	21	291±	21	291±	23		
800 ppm	276±	21	282±	22	287±	23	292±	24	296±	24	300±	25	299±	25		
2400 ppm	260±	17	265±	17*	269±	17*	273±	19*	277±	19*	281±	19	281±	19		
7200 ppm	231±	16**	234±	16**	236±	17**	238±	19**	242±	19**	244±	20**	243±	20**		

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BATS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 16

Group Name	Administration week		70		72		74		76		78		80		82	
Control	291±	27	294±	24	298±	26	303±	25	310±	26	311±	26	316±	25		
800 ppm	301±	25	303±	24	304±	24	307±	23	308±	24	309±	23	310±	23		
2400 ppm	283±	20	286±	20	289±	20	291±	19*	295±	20**	296±	19**	299±	19**		
7200 ppm	245±	21**	245±	23**	248±	23**	251±	24**	257±	23**	257±	23**	260±	23**		

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 17

Group Name	Administration week											
	84		86		88		90		92		94	
Control	320±	23	324±	24	324±	28	326±	27	325±	32	327±	28
800 ppm	311±	25	312±	30	314±	34	321±	26	321±	27	321±	29
2400 ppm	302±	20**	303±	20**	306±	20*	308±	23**	310±	21*	310±	22**
7200 ppm	260±	23**	263±	24**	265±	24**	267±	23**	268±	24**	269±	24**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 18

Group Name	Administration week		100		102		104	
	98							
Control	333± 23		336± 24		334± 22		330± 26	
800 ppm	322± 29		319± 33*		320± 31		316± 35	
2400 ppm	312± 26**		314± 32**		314± 39**		313± 31*	
7200 ppm	269± 25**		270± 27**		269± 27**		267± 30**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

APPENDIX B 3

BODY WEIGHT CHANGES :SUMMARY, MOSUE : MALE
(2-YEAR STUDY)

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
UNIT : g
REPORT TYPE : A1 104
SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 1

Group Name	Administration week-day						
	0-0	1-7	2-7	3-7	4-7	5-7	6-7
Control	23.5± 0.8	25.0± 1.0	26.0± 1.0	26.7± 1.2	27.4± 1.3	28.3± 1.5	29.4± 1.7
250 ppm	23.5± 0.8	24.9± 1.0	25.6± 1.2	26.3± 1.0	27.0± 1.1	27.9± 1.1	28.8± 1.2
1000 ppm	23.5± 0.8	24.8± 1.0	25.7± 0.8	26.4± 1.0	27.1± 1.1	28.2± 1.2	28.8± 1.3
4000 ppm	23.5± 0.8	23.8± 0.9**	25.2± 0.8**	25.7± 0.8**	26.3± 0.9**	27.1± 1.0**	27.7± 1.0**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 2

Group Name	Administration	week-day					
	7-7	8-7	9-7	10-7	11-7	12-7	13-7
Control	30.1± 1.9	30.5± 1.9	31.5± 2.1	32.7± 2.3	33.6± 2.3	34.3± 2.5	35.0± 2.5
250 ppm	29.5± 1.4	30.1± 1.4	31.1± 1.5	32.1± 1.8	32.9± 1.9	33.7± 1.9	34.4± 2.0
1000 ppm	29.7± 1.5	30.2± 1.7	31.2± 1.8	32.2± 2.0	32.9± 2.1	33.5± 2.1	34.3± 2.2
4000 ppm	28.1± 1.1**	28.4± 1.2**	29.2± 1.3**	30.0± 1.5**	30.7± 1.7**	31.2± 1.8**	29.6± 1.7**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 3

Group Name	Administration week-day						
	14-7	16-7	18-7	20-7	22-7	24-7	26-7
Control	36.0± 2.5	37.3± 2.7	38.7± 3.0	40.1± 3.3	40.8± 3.5	42.5± 3.8	43.7± 3.9
250 ppm	35.1± 2.1	36.5± 2.4	37.9± 2.8	39.1± 2.9	39.5± 3.1	41.1± 3.0	42.3± 3.2
1000 ppm	34.7± 2.3*	36.2± 2.4	37.2± 2.5*	38.1± 2.8*	38.5± 2.9**	39.8± 3.1**	40.7± 3.2**
4000 ppm	32.0± 1.7**	33.2± 1.9**	34.3± 2.0**	35.1± 2.1**	35.7± 2.3**	36.8± 2.5**	37.7± 2.6**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 4

Group Name	Administration week-day						
	28-7	30-7	32-7	34-7	36-7	38-7	40-7
Control	44.8± 3.9	45.6± 3.8	46.7± 3.8	47.2± 3.8	47.6± 3.8	48.5± 3.8	48.7± 4.0
250 ppm	43.1± 3.7	44.2± 3.2	45.3± 3.1	45.7± 3.7	46.2± 3.4	47.1± 3.1	47.5± 3.1
1000 ppm	41.4± 3.5**	41.8± 3.4**	42.8± 3.5**	43.1± 3.4**	43.6± 3.4**	44.3± 3.5**	44.8± 3.5**
4000 ppm	38.3± 2.7**	38.8± 2.9**	39.6± 3.0**	39.9± 3.0**	40.3± 3.2**	41.0± 3.4**	41.0± 4.2**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 5

Group Name	Administration		week-day									
	42-7		44-7		46-7		48-7		50-7		52-7	54-7
Control	49.1± 3.9		50.1± 3.8		50.2± 3.8		49.9± 3.8		49.9± 3.8		50.5± 3.7	50.8± 3.8
250 ppm	48.1± 3.4		48.9± 2.9		49.4± 2.9		49.3± 3.0		49.1± 2.8		49.3± 2.8	49.7± 2.8
1000 ppm	45.5± 3.5**		46.2± 3.5**		46.7± 3.3**		46.5± 3.4**		46.3± 3.2**		46.7± 3.3**	47.2± 3.4**
4000 ppm	41.5± 4.1**		42.9± 3.2**		43.2± 3.2**		43.0± 3.2**		42.8± 3.2**		43.0± 3.2**	43.4± 3.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 6

Group Name	Administration week-day						
	56-7	58-7	60-7	62-7	64-7	66-7	68-7
Control	50.9± 3.7	51.6± 3.9	52.2± 3.5	52.3± 3.7	52.2± 3.7	52.4± 4.0	52.7± 4.0
250 ppm	49.6± 3.2	51.1± 3.2	50.8± 2.9	50.9± 3.1	50.5± 3.9	50.8± 3.7	51.2± 4.3
1000 ppm	47.2± 3.1**	48.1± 3.3**	48.1± 3.2**	48.5± 3.5**	48.7± 3.4**	48.6± 3.5**	49.1± 3.6**
4000 ppm	43.5± 3.5**	44.5± 3.4**	44.0± 3.5**	44.4± 3.6**	44.5± 3.6**	44.2± 3.6**	44.4± 3.7**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 7

Group Name	Administration week-day							
	70-7	72-7	74-7	76-7	78-7	80-7	82-7	
Control	52.2± 3.8	52.8± 4.1	53.5± 4.1	53.5± 4.4	53.1± 4.7	52.6± 5.0	53.6± 5.6	
250 ppm	50.7± 4.7	50.8± 5.3	51.4± 5.4	51.6± 4.8	51.1± 4.8	51.2± 5.2	51.9± 5.7	
1000 ppm	48.7± 3.6**	49.1± 4.0**	49.6± 4.3**	49.7± 4.4**	49.2± 4.8**	49.4± 4.9**	50.2± 5.3**	
4000 ppm	44.1± 3.6**	44.2± 3.7**	44.5± 3.9**	44.6± 4.1**	44.0± 4.4**	44.2± 4.6**	44.5± 4.9**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 8

Group Name	Administration week-day						
	84-7	86-7	88-7	90-7	92-7	94-7	96-7
Control	52.2± 7.0	53.4± 6.2	53.6± 6.3	53.1± 6.6	52.9± 6.6	52.1± 6.5	51.3± 7.0
250 ppm	51.6± 5.9	51.3± 6.0	51.0± 6.2	50.5± 6.7	51.1± 6.7	50.1± 6.8	50.0± 6.8
1000 ppm	50.0± 5.4	49.6± 5.4**	49.8± 5.6**	49.1± 5.7**	48.3± 6.2**	47.6± 6.4**	47.1± 6.4*
4000 ppm	44.2± 4.4**	44.2± 4.6**	44.6± 5.0**	44.0± 4.7**	43.6± 4.5**	42.8± 4.3**	42.3± 4.5**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 9

Group Name	Administration week-day			
	98-7	100-7	102-7	104-7
Control	49.9± 8.7	50.6± 7.2	49.3± 7.2	48.5± 7.6
250 ppm	49.0± 6.7	49.1± 7.2	47.7± 6.7	47.3± 6.4
1000 ppm	46.2± 7.0*	46.7± 7.2	45.9± 6.3	45.9± 6.0
4000 ppm	41.8± 4.2**	41.4± 4.4**	40.7± 4.2**	40.5± 4.4**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

APPENDIX B 4

BODY WEIGHT CHANGES : SUMMARY, MOSUE: FEMALE
(2-YEAR STUDY)

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 10

Group Name	Administration week-day						
	0-0	1-7	2-7	3-7	4-7	5-7	6-7
Control	18.3± 0.8	19.7± 0.8	20.3± 0.9	20.6± 0.9	21.3± 1.0	21.7± 0.8	22.5± 1.1
1000 ppm	18.3± 0.9	19.7± 1.1	20.7± 1.0	20.9± 1.1	21.4± 0.9	22.0± 1.1	22.7± 1.2
4000 ppm	18.3± 0.9	19.2± 0.9*	20.3± 1.0	20.5± 1.1	21.1± 1.2	21.5± 1.2	22.0± 1.4
16000 ppm	18.3± 0.8	17.7± 0.8**	18.7± 0.9**	19.0± 0.9**	19.4± 1.0**	19.9± 0.8**	20.4± 0.9**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 11

Group Name	Administration		week-day											
	7-7		8-7		9-7		10-7		11-7		12-7		13-7	
Control	23.3±	1.4	23.1±	1.1	23.5±	1.2	24.2±	1.4	24.2±	1.5	24.9±	1.8	24.8±	1.8
1000 ppm	23.1±	1.1	23.3±	1.2	23.8±	1.5	24.2±	1.5	24.1±	1.3	24.5±	1.6	24.9±	1.8
4000 ppm	22.2±	1.2**	22.5±	1.3	23.0±	1.2	23.4±	1.5	23.3±	1.6*	23.6±	1.6**	23.9±	1.6
16000 ppm	21.0±	0.7**	21.2±	0.8**	21.4±	0.8**	21.9±	1.0**	22.2±	1.0**	22.5±	1.3**	23.3±	1.2**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 12

Group Name	Administration week-day							
	14-7	16-7	18-7	20-7	22-7	24-7	26-7	
Control	25.6± 2.1	25.8± 2.2	26.7± 2.5	26.9± 2.6	28.4± 2.5	28.8± 2.9	29.2± 2.8	
1000 ppm	25.2± 1.7	25.6± 1.7	26.0± 2.0	26.8± 2.2	28.0± 2.2	28.2± 2.8	28.5± 2.4	
4000 ppm	24.1± 1.6**	24.9± 1.8	24.9± 2.1**	25.6± 2.1*	26.4± 2.3**	26.6± 2.4**	27.0± 2.3**	
16000 ppm	23.2± 1.2**	23.0± 1.2**	23.0± 1.1**	23.7± 1.2**	24.2± 1.1**	24.5± 1.4**	24.9± 1.3**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 13

Group Name	Administration		week-day											
	28-7		30-7		32-7		34-7		36-7		38-7		40-7	
Control	29.7±	3.4	30.0±	2.9	30.9±	3.4	31.8±	3.7	32.2±	3.6	33.1±	3.8	32.8±	3.9
1000 ppm	29.1±	2.7	29.5±	2.6	30.6±	3.0	30.5±	2.6	30.6±	3.0	31.5±	2.9	31.5±	3.3
4000 ppm	27.2±	2.6**	27.6±	2.6**	28.1±	2.4**	28.6±	2.8**	28.3±	3.1**	29.6±	2.5**	29.2±	2.9**
16000 ppm	25.0±	1.5**	25.0±	1.5**	25.5±	1.7**	25.5±	1.6**	25.7±	1.6**	26.0±	1.9**	25.9±	1.9**

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 14

Group Name	Administration week-day						
	42-7	44-7	46-7	48-7	50-7	52-7	54-7
Control	33.4± 4.3	34.2± 4.4	34.0± 4.3	33.7± 4.5	34.2± 4.5	35.0± 4.1	35.1± 4.4
1000 ppm	31.7± 2.9	32.3± 3.5	32.4± 3.2	32.4± 3.4	32.5± 3.3	32.6± 3.4	33.2± 3.7
4000 ppm	29.6± 2.8**	29.7± 3.0**	30.0± 2.9**	30.0± 2.9**	29.8± 3.2**	30.4± 3.1**	30.5± 3.2**
16000 ppm	26.5± 1.8**	26.4± 2.2**	26.2± 2.0**	26.3± 2.0**	26.5± 2.0**	26.7± 2.1**	26.7± 2.1**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 15

Group Name	Administration week-day							
	56-7	58-7	60-7	62-7	64-7	66-7	68-7	
Control	34.9± 4.5	35.5± 4.2	35.6± 4.3	36.4± 4.2	36.9± 4.3	37.2± 4.9	37.2± 4.2	
1000 ppm	32.6± 3.6	33.4± 3.5	32.8± 3.8*	33.5± 4.1*	33.1± 4.1**	33.5± 4.0**	33.6± 4.5**	
4000 ppm	30.3± 3.0**	30.9± 3.0**	30.4± 2.9**	30.7± 3.3**	31.1± 3.3**	30.5± 3.3**	31.4± 3.4**	
16000 ppm	26.7± 2.0**	26.8± 2.4**	26.9± 2.2**	26.9± 2.2**	26.8± 2.4**	26.8± 2.4**	27.3± 2.7**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 16

Group Name	Administration week-day							
	70-7	72-7	74-7	76-7	78-7	80-7	82-7	
Control	36.2± 4.6	36.9± 4.8	37.0± 4.6	36.9± 5.0	36.5± 4.9	37.2± 4.3	38.3± 4.9	
1000 ppm	33.0± 4.2*	33.2± 4.3*	33.5± 4.3*	33.0± 4.4*	33.2± 4.3*	33.1± 4.4**	34.5± 4.5*	
4000 ppm	30.8± 3.1**	31.2± 3.4**	31.1± 3.3**	31.2± 3.5**	31.1± 3.5**	31.2± 3.4**	32.5± 3.7**	
16000 ppm	26.5± 2.6**	26.7± 2.9**	26.8± 2.5**	27.0± 3.3**	26.3± 2.2**	26.5± 2.3**	27.4± 2.6**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BATS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 17

Group Name	Administration week-day						
	84-7	86-7	88-7	90-7	92-7	94-7	96-7
Control	38.1± 5.5	37.8± 5.0	38.1± 5.0	37.6± 5.1	38.0± 5.6	37.3± 5.0	37.8± 5.2
1000 ppm	33.8± 4.3*	33.9± 4.3*	34.4± 4.1*	34.3± 3.9	34.7± 4.1	33.5± 3.7*	33.6± 3.9*
4000 ppm	31.5± 3.6**	32.0± 3.8**	32.4± 3.8**	31.9± 3.9**	32.4± 3.8**	31.6± 3.8**	32.6± 3.5**
16000 ppm	26.8± 2.5**	26.6± 2.6**	27.1± 2.3**	26.8± 2.3**	27.4± 2.6**	27.2± 2.8**	27.0± 2.6**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(IIAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 18

Group Name	Administration week-day			
	98-7	100-7	102-7	104-7
Control	37.7± 4.9	37.5± 5.8	36.8± 4.5	36.1± 4.5
1000 ppm	32.7± 4.4**	33.3± 3.9*	32.6± 3.9*	32.5± 4.3
4000 ppm	32.1± 3.0**	31.6± 3.4**	32.5± 4.6*	31.6± 3.3*
16000 ppm	27.0± 2.5**	26.9± 2.1**	26.4± 2.0**	26.4± 1.9**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

APPENDIX C 1

WATER CONSUMPTION CHANGES : SUMMARY, RAT : MALE
(2-YEAR STUDY)

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 1

Group Name	Administration		week-day(effective)					
	1-3(3)		1-7(4)		2-3(3)		2-7(4)	
Control	18.8± 1.6		19.5± 1.6		20.8± 2.1		21.4± 2.1	
800 ppm	17.5± 1.9*		18.1± 2.2*		19.1± 1.9*		20.0± 2.9	
2400 ppm	15.8± 1.8**		16.0± 2.1**		16.7± 1.4**		17.2± 1.7**	
7200 ppm	12.9± 1.2**		14.7± 1.3**		15.2± 2.3**		15.2± 2.7**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 2

Group Name	Administration 5-3(3)	week-day(effective) 5-7(4)	6-3(3)	6-7(4)	7-3(3)	7-7(4)	8-3(3)
Control	23.6± 2.1	23.1± 3.2	22.8± 3.5	23.5± 3.6	22.8± 2.8	22.5± 3.4	22.3± 2.5
800 ppm	22.7± 3.3	22.3± 4.3	21.7± 2.9	23.2± 5.2	21.9± 3.0	21.8± 3.0	21.7± 3.8
2400 ppm	18.4± 1.1**	18.2± 1.2**	18.3± 1.3**	18.6± 1.2**	18.4± 1.1**	18.4± 1.4**	18.4± 1.1**
7200 ppm	16.8± 1.0**	16.3± 1.5**	15.8± 1.2**	16.3± 1.1**	16.0± 1.0**	16.0± 1.0**	16.3± 1.2**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 3

Group Name	Administration week-day(effective)						
	8-7(4)	9-3(3)	9-7(4)	10-3(3)	10-7(4)	11-3(3)	11-7(4)
Control	23.0± 3.2	23.3± 3.6	23.3± 4.1	22.0± 3.0	22.0± 2.5	22.0± 3.5	22.1± 3.7
800 ppm	21.6± 1.9	22.1± 3.4	22.3± 3.3	21.7± 3.6	21.4± 3.3	20.9± 2.3	21.4± 3.7
2400 ppm	18.8± 1.5**	18.8± 1.4**	19.0± 1.6**	18.5± 1.7**	18.4± 1.5**	18.8± 2.7**	18.4± 1.8**
7200 ppm	16.3± 1.1**	18.1± 5.9**	17.5± 5.2**	16.5± 2.7**	16.3± 2.9**	16.1± 1.0**	15.7± 1.1**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BATS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 4

Group Name	Administration week-day(effective)						
	12-3(3)	12-7(4)	13-3(3)	13-7(4)	14-3(3)	14-7(4)	16-7(4)
Control	21.1± 2.0	22.0± 4.2	21.5± 2.6	21.9± 3.8	20.8± 2.0	21.4± 2.6	19.7± 2.9
800 ppm	20.0± 1.9	20.7± 2.1	20.4± 1.8	21.1± 2.3	20.2± 1.8	21.0± 3.9	19.2± 2.0
2400 ppm	18.6± 1.8**	18.6± 1.8**	18.2± 1.5**	18.8± 1.7**	18.0± 1.3**	18.2± 1.4**	17.0± 1.2**
7200 ppm	15.5± 1.1**	16.0± 1.1**	16.6± 2.9**	16.8± 2.8**	15.9± 1.3**	16.2± 2.9**	14.8± 1.2**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 5

Group Name	Administration week-day(effective)						
	18-7(4)	20-7(4)	22-7(4)	24-7(4)	26-7(4)	28-7(4)	30-7(4)
Control	19.4± 2.3	18.9± 2.3	18.4± 1.7	18.7± 2.1	18.9± 1.8	18.8± 1.2	18.8± 1.2
800 ppm	19.3± 2.1	18.6± 2.2	17.9± 1.9	18.6± 1.6	18.7± 1.6	18.4± 1.5	18.3± 1.3
2400 ppm	16.8± 1.3**	16.7± 1.2**	16.3± 1.4**	16.9± 1.2**	16.8± 1.0**	17.4± 1.7**	17.3± 3.1**
7200 ppm	15.5± 1.9**	14.8± 1.0**	14.5± 1.1**	15.1± 1.1**	15.2± 1.1**	15.1± 1.2**	15.2± 1.1**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 6

Group Name	Administration week-day(effective)						
	32-7(4)	34-7(4)	36-7(4)	38-7(4)	40-7(4)	42-7(4)	44-7(4)
Control	19.0± 1.3	19.0± 1.2	18.8± 0.9	19.1± 1.0	18.6± 1.1	18.9± 1.2	18.8± 1.0
800 ppm	18.4± 1.4*	19.1± 1.5	18.7± 1.5	18.8± 1.3	18.2± 1.4	18.2± 1.1**	18.1± 1.3**
2400 ppm	17.0± 1.1**	18.2± 3.5**	17.1± 1.1**	17.3± 1.2**	17.5± 2.4**	17.0± 1.1**	17.2± 1.1**
7200 ppm	15.2± 1.2**	15.6± 1.7**	15.7± 1.0**	15.7± 0.9**	15.3± 0.9**	15.4± 1.0**	15.4± 1.0**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 7

Group Name	Administration week-day(effective)						
	46-7(4)	48-7(4)	50-7(4)	52-7(4)	54-7(4)	56-7(4)	58-7(4)
Control	18.9± 1.0	18.9± 1.1	19.2± 1.2	19.3± 1.4	19.0± 1.2	19.6± 1.4	19.2± 1.5
800 ppm	18.2± 1.1	18.3± 1.2*	18.7± 1.4	18.9± 1.4	18.7± 1.1	19.0± 1.5	18.6± 1.5
2400 ppm	17.6± 2.0**	17.1± 1.2**	17.4± 1.0**	17.4± 1.2**	17.5± 1.8**	17.7± 1.6**	17.9± 1.0**
7200 ppm	15.4± 0.9**	15.7± 0.9**	15.8± 1.2**	15.8± 1.0**	15.7± 1.1**	16.0± 0.8**	16.0± 0.9**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 8

Group Name	Administration week-day(effective)						
	60-7(4)	62-7(4)	64-7(4)	66-7(4)	68-7(4)	70-7(4)	72-7(4)
Control	19.7± 1.6	20.5± 1.9	20.4± 1.8	20.5± 2.0	19.6± 1.8	20.2± 2.2	20.1± 2.6
800 ppm	19.2± 1.6	19.6± 1.6	19.5± 1.7	19.5± 1.8	18.9± 2.0	19.3± 2.1	19.6± 2.9
2400 ppm	18.4± 1.4**	18.2± 1.0**	18.0± 1.1**	17.9± 1.0**	17.5± 1.2**	17.6± 1.3**	18.0± 2.0**
7200 ppm	16.2± 1.7**	16.5± 1.7**	16.2± 1.2**	16.0± 1.0**	15.7± 1.1**	15.9± 1.2**	15.9± 1.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 9

Group Name	Administration		week-day(effective)					
	74-7(4)		76-7(4)		78-7(4)		80-7(4)	
Control	19.8± 3.9		22.0± 3.1		22.5± 3.9		22.5± 4.5	
800 ppm	19.7± 3.2		21.0± 3.5		20.8± 3.2		20.8± 3.1	
2400 ppm	17.8± 1.8**		18.4± 1.6**		18.3± 1.7**		18.2± 1.9**	
7200 ppm	15.1± 1.6**		16.0± 1.2**		16.1± 2.2**		15.5± 1.2**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 10

Group Name	Administration week-day(effective)						
	88-7(4)	90-7(4)	92-7(4)	94-7(4)	96-7(4)	98-7(4)	100-7(4)
Control	22.8± 3.7	22.5± 4.2	23.4± 2.8	23.7± 5.0	24.6± 4.7	25.0± 5.5	26.3± 6.9
800 ppm	22.3± 3.8	21.1± 3.5	20.5± 3.3*	21.7± 4.5	23.8± 5.1	22.8± 5.3	23.0± 5.0*
2400 ppm	19.0± 2.5**	18.3± 3.3**	18.8± 4.2**	18.7± 3.8**	18.8± 3.0**	19.2± 4.9**	19.3± 5.6**
7200 ppm	15.9± 1.6**	15.3± 1.1**	15.1± 1.1**	15.3± 1.2**	16.3± 3.8**	15.2± 2.3**	16.6± 4.8**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
ANIMAL : RAT F344
UNIT : g
REPORT TYPE : A1 104
SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 11

Group Name	Administration week-day(effective)	
	102-7(4)	104-7(4)
Control	28.2± 5.6	29.1± 6.7
800 ppm	25.4± 5.1	27.1± 7.7
2400 ppm	20.7± 4.1**	21.2± 4.9**
7200 ppm	16.8± 3.0**	16.7± 2.0**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

APPENDIX C 2

WATER CONSUMPTION CHANGES : SUMMARY, RAT : FEMALE
(2-YEAR STUDY)

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 12

Group Name	Administration 1-3(3)	week-day(effective) 1-7(4)	2-3(3)	2-7(4)	3-3(3)	3-7(4)	4-7(4)
Control	16.3± 1.7	17.9± 3.4	19.5± 7.3	19.5± 5.4	22.2± 10.9	19.8± 4.9	23.1± 9.1
800 ppm	15.3± 2.0	16.6± 2.1	18.3± 6.6	18.6± 4.7	18.3± 3.9	18.8± 3.0	19.6± 5.2
2400 ppm	12.9± 0.8**	13.8± 0.9**	13.9± 1.0**	13.9± 0.9**	14.1± 1.6**	14.9± 1.7**	15.0± 1.7**
7200 ppm	10.4± 0.6**	12.1± 0.7**	12.1± 0.6**	12.1± 0.7**	12.0± 0.7**	12.4± 0.9**	12.1± 1.5**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 13

Group Name	Administration week-day(effective)						
	5-3(3)	5-7(4)	6-3(3)	6-7(4)	7-3(3)	7-7(4)	8-3(3)
Control	24.6± 12.8	23.5± 9.9	21.6± 8.7	21.2± 7.1	25.0± 13.0	23.1± 9.8	23.2± 10.1
800 ppm	19.7± 4.9	20.9± 6.7	18.7± 5.0	20.9± 5.8	19.7± 4.5	19.8± 4.9	20.6± 7.2
2400 ppm	14.7± 1.2**	14.5± 1.3**	14.3± 2.2**	14.7± 1.3**	15.7± 4.9**	15.8± 4.2**	15.3± 3.2**
7200 ppm	12.4± 0.8**	11.8± 0.9**	13.9± 6.3**	12.1± 0.9**	11.8± 1.0**	12.0± 1.1**	11.9± 1.1**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 14

Group Name	Administration week-day(effective)						
	8-7(4)	9-3(3)	9-7(4)	10-3(3)	10-7(4)	11-3(3)	11-7(4)
Control	24.1± 9.2	22.7± 8.1	23.3± 8.9	23.5± 11.4	22.9± 9.3	25.7± 13.7	25.1± 11.1
800 ppm	19.5± 4.7	19.5± 5.3	21.1± 6.5	20.8± 8.7	20.0± 6.5	19.9± 6.1	21.6± 7.1
2400 ppm	15.2± 2.6**	14.6± 1.8**	15.2± 1.9**	14.6± 2.1**	15.0± 4.3**	14.7± 1.5**	14.8± 1.7**
7200 ppm	11.8± 1.1**	11.8± 1.0**	12.2± 1.1**	11.5± 0.9**	11.6± 0.9**	12.1± 1.0**	11.9± 1.0**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 15

Group Name	Administration		week-day(effective)					
	12-3(3)		12-7(4)		13-3(3)		13-7(4)	
Control	23.5± 8.9		-		24.7± 12.8		24.5± 10.2	
800 ppm	19.5± 6.3		-		18.4± 4.8		21.8± 7.3	
2400 ppm	14.1± 1.3**		-		13.6± 1.5**		14.6± 1.9**	
7200 ppm	11.6± 1.0**		-		11.5± 0.9**		12.0± 0.8**	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 16

Group Name	Administration week-day(effective)						
	18-7(4)	20-7(4)	22-7(4)	24-7(4)	26-7(4)	28-7(4)	30-7(4)
Control	27.1± 11.9	23.8± 9.4	23.1± 8.2	24.7± 9.9	25.4± 10.8	22.2± 7.9	23.0± 9.1
800 ppm	20.9± 7.3	18.3± 3.6	19.5± 6.8	19.1± 6.0	20.9± 8.0	19.8± 7.9	19.3± 6.5
2400 ppm	14.9± 2.0**	14.3± 1.7**	13.9± 2.1**	14.3± 2.4**	14.6± 2.5**	14.1± 1.8**	14.0± 2.1**
7200 ppm	11.4± 1.1**	11.5± 1.2**	11.4± 2.2**	12.1± 3.8**	12.3± 3.3**	12.3± 3.5**	12.5± 4.6**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 17

Group Name	Administration week-day(effective)						
	32-7(4)	34-7(4)	36-7(4)	38-7(4)	40-7(4)	42-7(4)	44-7(4)
Control	22.1± 8.4	21.6± 6.4	22.3± 9.3	21.4± 7.2	20.3± 5.8	20.9± 7.6	20.4± 7.3
800 ppm	19.0± 4.9	19.6± 5.6	19.0± 6.7	18.4± 4.4	18.3± 5.2	18.2± 4.6	17.9± 5.2
2400 ppm	14.6± 2.8**	14.4± 1.8**	13.9± 1.8**	14.0± 1.7**	13.8± 1.5**	13.8± 1.7**	14.1± 2.1**
7200 ppm	11.5± 1.1**	12.0± 1.1**	11.6± 1.0**	11.9± 1.0**	11.7± 1.3**	11.9± 1.2**	12.0± 1.2**

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 18

Group Name	Administration week-day(effective)						
	46-7(4)	48-7(4)	50-7(4)	52-7(4)	54-7(4)	56-7(4)	58-7(4)
Control	19.6± 7.6	19.4± 5.1	21.3± 8.6	18.6± 5.9	17.4± 5.4	17.4± 4.2	18.1± 4.3
800 ppm	18.8± 5.6	18.2± 4.9	18.5± 6.4	18.1± 6.5	17.7± 5.8	17.3± 4.5	17.2± 4.2
2400 ppm	14.1± 1.7**	14.1± 1.6**	13.8± 1.9**	13.7± 1.6**	13.6± 1.4**	14.5± 2.2**	13.6± 1.5**
7200 ppm	12.6± 2.3**	12.2± 1.5**	12.2± 1.7**	12.0± 1.5**	11.9± 1.3**	12.4± 1.4**	12.3± 1.4**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 19

Group Name	Administration week-day(effective)						
	60-7(4)	62-7(4)	64-7(4)	66-7(4)	68-7(4)	70-7(4)	72-7(4)
Control	17.2± 4.8	17.5± 2.8	16.9± 3.1	17.5± 3.5	16.4± 3.5	17.8± 4.4	17.3± 3.3
800 ppm	16.3± 2.7	17.5± 4.1	17.5± 4.1	16.6± 2.5	16.7± 3.0	17.7± 4.3	18.2± 4.1
2400 ppm	13.7± 1.4**	14.1± 1.7**	14.2± 1.6**	14.1± 1.5**	13.6± 2.1**	14.0± 1.5**	14.5± 1.6**
7200 ppm	12.0± 1.6**	12.6± 1.7**	12.7± 1.7**	12.5± 1.8**	12.0± 1.7**	12.8± 1.9**	13.0± 2.0**

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 20

Group Name	Administration week-day(effective)						
	74-7(4)	76-7(4)	78-7(4)	80-7(4)	82-7(4)	84-7(4)	86-7(4)
Control	17.1± 2.6	18.2± 2.9	19.4± 3.6	19.1± 3.9	20.0± 3.5	18.9± 3.1	18.9± 3.6
800 ppm	18.4± 4.5	18.8± 3.7	18.2± 3.4	19.8± 4.1	18.7± 3.2	18.5± 3.9	18.6± 5.0
2400 ppm	14.6± 1.7**	14.9± 1.8**	15.3± 1.6**	15.3± 1.8**	15.7± 1.7**	16.0± 2.0**	15.3± 1.9**
7200 ppm	13.0± 2.4**	13.3± 2.1**	14.2± 2.4**	13.5± 1.9**	13.8± 2.2**	13.6± 2.0**	13.6± 2.0**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(IAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 21

Group Name	Administration 88-7(4)	week-day(effective) 90-7(4)	92-7(4)	94-7(4)	96-7(4)	98-7(4)	100-7(4)
Control	19.6± 4.8	19.9± 4.8	20.1± 6.0	20.6± 5.3	20.7± 5.6	21.6± 5.5	23.2± 5.3
800 ppm	20.7± 4.0	20.5± 5.7	20.8± 7.1	19.4± 4.1	20.9± 6.2	21.2± 6.0	21.8± 7.2
2400 ppm	17.0± 2.7**	16.2± 3.0**	16.1± 2.3**	16.0± 2.8**	16.0± 3.3**	16.2± 2.8**	17.0± 3.5**
7200 ppm	14.4± 2.8**	14.3± 1.8**	14.3± 2.0**	14.3± 2.1**	15.2± 2.7**	14.8± 3.0**	14.8± 3.1**

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BATS 2

STUDY NO. : 0141
ANIMAL : RAT F344
UNIT : g
REPORT TYPE : A1 104
SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 22

Group Name	Administration week-day(effective)	
	102-7(4)	104-7(4)
Control	23.1± 4.3	22.8± 5.2
800 ppm	22.9± 6.2	23.6± 7.7
2400 ppm	18.4± 4.7**	17.8± 3.1**
7200 ppm	15.7± 3.9**	15.4± 3.6**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

APPENDIX C 3

WATER CONSUMPTION CHANGES : SUMMARY, MOSUE : MALE
(2-YEAR STUDY)

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 1

Group Name	Administration week-day(effective)									
	1-3(3)	1-7(4)	2-3(3)	2-7(4)	3-3(3)	3-7(4)	4-3(3)			
Control	4.0± 0.5	4.2± 0.5	4.3± 0.6	4.2± 0.5	4.0± 0.6	4.2± 0.6	4.2± 0.7			
250 ppm	3.8± 0.4	3.9± 0.5**	4.1± 0.5	4.0± 0.7	4.0± 1.1	4.0± 0.8	4.2± 1.2			
1000 ppm	3.9± 0.4	4.0± 0.6	4.3± 0.8	4.2± 0.7	3.9± 0.8	4.0± 0.7	4.1± 0.8			
4000 ppm	3.4± 0.4**	2.8± 0.4**	3.2± 0.4**	3.2± 0.5**	3.0± 0.4**	3.1± 0.6**	3.2± 0.8**			

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 2

Group Name	Administration week-day(effective)						
	4-7(4)	5-3(3)	5-7(4)	6-3(3)	6-7(4)	7-7(4)	8-3(3)
Control	4.2± 0.7	4.0± 0.6	4.1± 0.7	4.0± 0.5	4.1± 0.4	4.1± 0.5	4.0± 0.6
250 ppm	4.0± 0.8	4.0± 1.1	4.3± 1.1	3.8± 1.3	4.3± 1.0	4.1± 0.8	4.0± 0.8
1000 ppm	4.0± 0.7	3.7± 0.6*	4.0± 0.6	3.5± 0.8**	3.9± 0.5	3.9± 0.5	3.7± 0.5
4000 ppm	3.3± 1.0**	3.4± 1.1**	3.3± 0.8**	3.2± 1.0**	3.5± 1.1**	3.4± 1.0**	3.1± 0.6**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(IAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 3

Group Name	Administration 8-7(4)	week-day(effective) 9-3(3)	9-7(4)	10-3(3)	10-7(4)	11-3(3)	11-7(4)
Control	4.0± 0.6	4.1± 0.7	4.0± 0.6	4.1± 0.6	4.0± 0.5	4.1± 0.7	3.9± 0.5
250 ppm	4.2± 1.1	4.1± 1.1	4.0± 1.0	4.2± 1.0	3.9± 1.1	4.1± 1.0	3.9± 1.0
1000 ppm	3.8± 0.6	3.7± 0.5*	3.7± 0.5*	3.8± 0.5**	3.6± 0.5*	3.7± 0.5**	3.6± 0.6**
4000 ppm	3.3± 0.8**	3.4± 0.9**	3.5± 1.2**	3.6± 1.3**	3.4± 1.1**	3.5± 0.9**	3.4± 1.1**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(IIN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 4

Group Name	Administration		week-day(effective)					
	12-3(3)		12-7(4)	13-3(3)	13-7(4)	14-3(3)	14-7(4)	16-7(4)
Control	3.9± 0.5		3.8± 0.5	3.9± 0.6	3.6± 0.4	3.7± 0.4	3.6± 0.3	3.6± 0.4
250 ppm	3.9± 1.1		3.8± 0.7	4.0± 1.3	3.5± 0.5	3.8± 1.0	3.7± 0.8	3.6± 0.7
1000 ppm	3.7± 0.8		3.6± 0.8*	3.6± 0.8**	3.3± 0.4**	3.4± 0.4**	3.4± 0.4**	3.4± 0.5**
4000 ppm	3.1± 0.9**		3.2± 0.9**	3.4± 0.8**	1.7± 0.5**	3.3± 0.4**	3.0± 0.3**	2.8± 0.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 5

Group Name	Administration 18-7(4)	week-day(effective) 20-7(4)	22-7(4)	24-7(4)	26-7(4)	28-7(4)	30-7(4)
Control	3.5± 0.3	3.5± 0.3	3.4± 0.3	3.5± 0.3	3.5± 0.4	3.7± 0.4	3.7± 0.4
250 ppm	3.6± 0.9	3.5± 0.7	3.5± 0.7	3.4± 0.3	3.4± 0.3	3.8± 0.7	3.9± 0.8
1000 ppm	3.3± 0.5**	3.2± 0.3**	3.3± 0.8**	3.2± 0.5**	3.2± 0.2**	3.4± 0.4**	3.4± 0.3**
4000 ppm	2.7± 0.3**	2.7± 0.4**	2.7± 0.3**	2.6± 0.2**	2.7± 0.2**	2.9± 0.3**	2.8± 0.3**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(I1AN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 6

Group Name	Administration week-day(effective)						
	32-7(4)	34-7(4)	36-7(4)	38-7(4)	40-7(4)	42-7(4)	44-7(4)
Control	3.8± 0.4	3.7± 0.3	3.9± 0.3	3.8± 0.4	3.9± 0.3	3.9± 0.3	4.0± 0.3
250 ppm	3.6± 0.3	3.6± 0.7	3.9± 0.8	3.8± 0.3	3.9± 0.4	4.0± 0.7	3.9± 0.5
1000 ppm	3.4± 0.3**	3.3± 0.3**	3.6± 0.3**	3.6± 0.3**	3.5± 0.3**	3.5± 0.3**	3.6± 0.4**
4000 ppm	2.8± 0.3**	2.8± 0.3**	3.0± 0.4**	2.9± 0.3**	2.9± 0.5**	3.0± 0.3**	3.0± 0.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 7

Group Name	Administration 46-7(4)	week-day(effective) 48-7(4)	50-7(4)	52-7(4)	54-7(4)	56-7(4)	58-7(4)
Control	3.9± 0.3	4.0± 0.4	4.0± 0.3	4.0± 0.3	4.0± 0.3	4.3± 0.3	4.3± 0.3
250 ppm	3.9± 0.5	3.9± 0.6	4.0± 0.5	4.1± 0.7	4.0± 0.7	4.2± 0.7	4.3± 0.9
1000 ppm	3.6± 0.3**	3.5± 0.3**	3.6± 0.3**	3.6± 0.3**	3.6± 0.3**	3.7± 0.3**	3.6± 0.3**
4000 ppm	3.0± 0.3**	2.9± 0.3**	3.1± 0.3**	3.0± 0.3**	3.3± 0.4**	3.2± 0.3**	3.1± 0.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 8

Group Name	Administration 60-7(4)	week-day(effective) 62-7(4)	64-7(4)	66-7(4)	68-7(4)	70-7(4)	72-7(4)
Control	4.0± 0.3	3.8± 0.4	4.6± 0.4	4.5± 0.4	4.6± 0.5	4.6± 0.4	4.2± 0.4
250 ppm	4.0± 0.6	4.1± 1.0	4.7± 0.9	4.4± 0.6	4.6± 0.9	4.6± 1.1	4.4± 1.0
1000 ppm	3.6± 0.2**	3.6± 0.3*	4.0± 0.3**	3.9± 0.3**	3.8± 0.3**	3.8± 0.3**	3.7± 0.3**
4000 ppm	3.1± 0.3**	3.2± 0.3**	3.4± 0.3**	3.3± 0.4**	3.4± 0.3**	3.3± 0.3**	3.2± 0.3**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 9

Group Name	Administration week-day(effective)						
	74-7(4)	76-7(4)	78-7(4)	80-7(4)	82-7(4)	84-7(4)	86-7(4)
Control	4.3± 0.5	4.4± 0.6	4.6± 0.6	4.9± 1.0	4.9± 1.0	4.7± 1.1	4.9± 0.8
250 ppm	4.5± 1.0	4.5± 0.9	4.7± 0.9	4.8± 1.1	4.9± 1.2	4.8± 1.0	4.8± 1.2
1000 ppm	3.8± 0.3**	3.8± 0.4**	4.0± 0.4**	4.1± 0.4**	4.0± 0.5**	4.2± 0.4**	4.3± 0.6**
4000 ppm	3.2± 0.3**	3.2± 0.3**	3.5± 0.4**	3.5± 0.3**	3.4± 0.3**	3.4± 0.3**	3.5± 0.4**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 10

Group Name	Administration week-day(effective)						
	88-7(4)	90-7(4)	92-7(4)	94-7(4)	96-7(4)	98-7(4)	100-7(4)
Control	5.0± 0.8	4.6± 0.9	4.9± 1.0	4.9± 1.0	5.0± 0.9	4.9± 1.6	4.8± 1.0
250 ppm	5.0± 1.0	4.8± 1.1	4.9± 1.0	4.7± 0.9	4.9± 1.0	5.0± 1.2	4.8± 1.4
1000 ppm	4.3± 0.6**	4.0± 0.6**	4.1± 0.7**	3.9± 0.7**	4.1± 0.6**	3.8± 0.9**	4.1± 0.6**
4000 ppm	3.4± 0.4**	3.3± 0.4**	3.4± 0.5**	3.3± 0.4**	3.4± 0.5**	3.4± 1.0**	3.3± 0.4**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(IIN260)

BAIS2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
UNIT : g
REPORT TYPE : A1 104
SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 11

Group Name	Administration week-day(effective)	
	102-7(4)	104-7(4)
Control	5.1± 1.2	5.1± 1.4
250 ppm	4.8± 1.3	5.2± 1.2
1000 ppm	4.1± 0.7**	4.2± 0.6**
4000 ppm	3.5± 0.4**	3.6± 0.4**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(IAN260)

BAIS2

APPENDIX C 4

WATER CONSUMPTION CHANGES : SUMMARY, MOSUE : FEMALE
(2-YEAR STUDY)

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 12

Group Name	Administration 1-3(3)	week-day(effective) 1-7(4)	2-3(3)	2-7(4)	3-3(3)	3-7(4)	4-3(3)
Control	3.7± 0.5	4.1± 0.4	3.9± 0.4	3.9± 0.4	3.6± 0.4	3.8± 0.5	3.9± 0.4
1000 ppm	3.7± 0.4	3.9± 0.5	3.8± 0.3	3.7± 0.4*	3.5± 0.5	3.9± 1.0	4.1± 1.4
4000 ppm	3.1± 0.4**	2.8± 0.4**	3.1± 0.4**	2.9± 0.4**	2.9± 0.4**	3.1± 0.5**	3.2± 0.6**
16000 ppm	1.4± 0.2**	1.9± 0.2**	2.1± 0.2**	2.0± 0.4**	1.8± 0.4**	2.0± 0.4**	2.1± 0.4**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 13

Group Name	Administration 4-7(4)	week-day(effective) 5-3(3)	5-7(4)	6-3(3)	6-7(4)	7-7(4)	8-3(3)
Control	4.2± 0.6	4.0± 0.7	4.2± 0.6	4.1± 0.6	4.3± 0.6	4.4± 0.7	4.0± 0.5
1000 ppm	4.1± 1.0	4.2± 1.1	4.3± 0.9	4.3± 1.5	4.4± 1.1	4.3± 1.0	4.0± 0.6
4000 ppm	3.3± 0.8**	3.2± 0.6**	3.2± 0.7**	3.3± 0.6**	3.3± 0.8**	3.3± 0.6**	3.4± 0.7**
16000 ppm	2.1± 0.5**	2.3± 0.5**	2.3± 0.5**	2.4± 0.5**	2.5± 0.6**	2.2± 0.4**	2.3± 0.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 14

Group Name	Administration week-day(effective)						
	8-7(4)	9-3(3)	9-7(4)	10-3(3)	10-7(4)	11-3(3)	11-7(4)
Control	4.3± 0.8	4.1± 0.8	4.1± 0.6	4.1± 0.5	4.0± 0.4	4.0± 0.6	4.1± 0.6
1000 ppm	4.2± 0.8	4.3± 1.4	4.3± 0.9	4.3± 1.1	4.2± 1.0	4.2± 1.3	4.0± 0.8
4000 ppm	3.4± 1.0**	3.3± 0.7**	3.6± 1.1**	3.6± 1.3**	3.5± 0.9**	3.4± 0.9**	3.5± 0.9**
16000 ppm	2.3± 0.5**	2.3± 0.5**	2.4± 0.5**	2.4± 0.5**	2.4± 0.6**	2.2± 0.4**	2.4± 0.5**

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 15

Group Name	Administration		week-day(effective)					
	12-3(3)		12-7(4)		13-3(3)		14-3(3)	16-7(4)
Control	4.0± 0.5		4.1± 0.7		4.0± 0.5		4.1± 0.7	4.1± 0.6
1000 ppm	4.1± 1.2		4.1± 0.8		4.1± 1.1		4.0± 0.7	4.0± 0.8
4000 ppm	3.5± 0.9**		3.5± 0.8**		3.4± 0.7**		3.5± 1.0**	3.4± 0.7**
16000 ppm	2.3± 0.5**		2.4± 0.6**		2.4± 0.6**		2.2± 0.6**	2.5± 0.6**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 16

Group Name	Administration week-day(effective)						
	18-7(4)	20-7(4)	22-7(4)	24-7(4)	26-7(4)	28-7(4)	30-7(4)
Control	4.1± 0.8	4.1± 1.1	4.1± 0.7	4.0± 0.5	3.8± 0.4	4.1± 0.7	4.2± 0.6
1000 ppm	3.9± 1.0	3.8± 1.1	3.7± 0.7**	3.6± 0.9*	3.4± 0.6**	3.7± 0.8	4.2± 0.5
4000 ppm	3.2± 0.7**	3.2± 1.0**	3.2± 0.5**	3.0± 0.6**	3.0± 0.6**	3.2± 0.7**	3.8± 0.7**
16000 ppm	2.5± 0.5**	2.5± 0.5**	2.5± 0.6**	2.3± 0.5**	2.3± 0.6**	2.6± 0.5**	3.1± 0.4**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 17

Group Name	Administration week-day(effective)						
	32-7(4)	34-7(4)	36-7(4)	38-7(4)	40-7(4)	42-7(4)	44-7(4)
Control	3.9± 0.6	3.8± 0.6	4.0± 1.0	3.9± 0.4	4.0± 0.6	4.1± 0.8	4.1± 0.8
1000 ppm	3.5± 0.7*	3.6± 0.6	3.9± 1.3	3.7± 0.9	3.7± 0.6*	3.7± 0.6	3.5± 0.7**
4000 ppm	3.1± 0.6**	3.2± 0.7**	3.2± 0.6**	3.2± 0.5**	3.2± 0.5**	3.3± 0.6**	3.2± 0.6**
16000 ppm	2.4± 0.7**	2.4± 0.5**	2.5± 0.5**	2.5± 0.6**	2.6± 0.5**	2.5± 0.4**	2.5± 0.5**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 18

Group Name	Administration week-day(effective)						
	46-7(4)	48-7(4)	50-7(4)	52-7(4)	54-7(4)	56-7(4)	58-7(4)
Control	3.9± 0.6	4.0± 0.7	4.0± 0.7	4.1± 0.8	4.0± 0.6	4.1± 0.6	4.2± 0.7
1000 ppm	3.6± 0.6*	3.5± 0.5*	3.6± 0.6	3.5± 0.5**	3.4± 0.5**	3.7± 0.8*	3.7± 0.7*
4000 ppm	3.2± 0.4**	3.1± 0.7**	3.2± 0.4**	3.2± 0.5**	3.1± 0.6**	3.2± 0.6**	3.2± 0.4**
16000 ppm	2.3± 0.5**	2.4± 0.5**	2.6± 0.4**	2.6± 0.5**	2.5± 0.4**	2.5± 0.4**	2.4± 0.4**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 19

Group Name	Administration week-day(effective)						
	60-7(4)	62-7(4)	64-7(4)	66-7(4)	68-7(4)	70-7(4)	72-7(4)
Control	3.9± 0.6	4.0± 0.5	3.9± 0.6	4.3± 0.8	4.0± 0.7	4.1± 1.0	4.1± 0.9
1000 ppm	3.5± 0.9*	3.7± 1.0	3.4± 0.7**	3.8± 0.6	3.6± 0.8	3.8± 0.9	3.6± 0.8*
4000 ppm	3.0± 0.4**	3.0± 0.4**	3.2± 0.6**	3.1± 0.5**	3.2± 0.5**	3.2± 0.5**	3.1± 0.4**
16000 ppm	2.4± 0.3**	2.5± 0.4**	2.5± 0.5**	2.5± 0.3**	2.5± 0.5**	2.5± 0.4**	2.4± 0.5**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 20

Group Name	Administration week-day(effective)						
	74-7(4)	76-7(4)	78-7(4)	80-7(4)	82-7(4)	84-7(4)	86-7(4)
Control	4.1± 0.6	3.9± 0.6	4.1± 0.7	4.2± 0.6	4.2± 0.6	4.1± 0.8	4.4± 0.7
1000 ppm	3.6± 0.5**	3.6± 0.9*	3.7± 0.5	3.9± 0.8	3.8± 0.6	3.9± 0.7	3.7± 0.6**
4000 ppm	3.2± 0.5**	3.0± 0.6**	3.3± 0.7**	3.3± 0.5**	3.3± 0.4**	3.3± 0.6**	3.5± 0.7**
16000 ppm	2.4± 0.3**	2.4± 0.4**	2.5± 0.3**	2.5± 0.4**	2.5± 0.4**	2.4± 0.4**	2.5± 0.4**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 21

Group Name	Administration week-day(effective)						
	88-7(4)	90-7(4)	92-7(4)	94-7(4)	96-7(4)	98-7(4)	100-7(4)
Control	4.3± 0.8	4.1± 0.8	4.4± 0.7	4.1± 0.8	4.2± 0.8	4.2± 0.7	4.2± 0.9
1000 ppm	3.8± 0.6	3.6± 0.6	3.9± 0.7*	3.6± 0.6	3.6± 0.7	3.5± 0.9**	3.7± 1.0
4000 ppm	3.4± 0.7**	3.3± 1.0**	3.3± 0.6**	3.3± 0.6**	3.2± 0.5**	3.2± 0.8**	3.3± 0.6**
16000 ppm	2.5± 0.4**	2.4± 0.4**	2.5± 0.3**	2.4± 0.5**	2.4± 0.3**	2.4± 0.5**	2.5± 0.5**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BATS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
UNIT : g
REPORT TYPE : A1 104
SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 22

Group Name	Administration week-day(effective)	
	102-7(4)	104-7(4)
Control	4.6± 0.9	4.6± 1.2
1000 ppm	3.6± 1.0**	3.6± 0.6*
4000 ppm	3.5± 0.7**	3.5± 0.9**
16000 ppm	2.5± 0.4**	2.4± 0.5**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(IIN260)

BAIS2

APPENDIX D 1

FOOD CONSUMPTION CHANGES : SUMMARY, RAT : MALE (2-YEAR STUDY)

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 1

Group Name	Administration week						
	1	2	3	4	5	6	7
Control	15.2± 1.0	17.0± 1.1	17.3± 0.9	17.4± 0.9	17.3± 0.9	17.5± 1.0	17.5± 0.9
800 ppm	14.7± 1.2*	16.6± 1.1	17.0± 0.9	17.2± 1.0	16.9± 0.8	17.3± 0.9	17.3± 0.9
2400 ppm	14.1± 1.1**	16.0± 1.1**	16.9± 1.1	17.2± 1.0	16.7± 0.9**	16.8± 1.0**	17.1± 1.0*
7200 ppm	13.0± 0.9**	14.3± 1.0**	15.4± 0.8**	16.5± 0.8**	15.5± 0.8**	15.4± 0.8**	15.4± 0.9**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 2

Group Name	Administration week						
	8	9	10	11	12	13	14
Control	17.7± 1.0	17.8± 0.8	17.4± 0.9	17.2± 0.9	17.0± 0.9	16.8± 1.0	16.4± 0.8
800 ppm	17.8± 1.1	17.8± 1.0	17.6± 1.0	17.2± 0.8	16.9± 0.9	16.7± 0.9	16.4± 0.9
2400 ppm	17.0± 0.9**	17.3± 0.9**	16.6± 0.9**	16.7± 1.0*	16.4± 1.0**	16.1± 0.9**	15.8± 1.0**
7200 ppm	15.7± 0.8**	16.1± 0.8**	15.5± 0.7**	15.6± 0.8**	15.2± 0.7**	15.2± 0.8**	14.7± 0.8**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
ANIMAL : RAT F344
UNIT : g
REPORT TYPE : A1 104
SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 3

Group Name	Administration week						
	18	22	26	30	34	38	42
Control	16.5± 0.9	16.3± 0.8	16.3± 1.0	16.8± 1.0	16.4± 0.9	16.5± 0.9	16.6± 0.8
800 ppm	16.7± 0.9	16.3± 1.0	16.2± 1.0	16.4± 0.9	16.8± 1.1	16.2± 1.0	16.6± 0.9
2400 ppm	15.9± 0.9**	15.8± 1.0	16.0± 1.0	15.8± 1.0**	16.1± 1.0	16.1± 1.2	16.4± 1.1
7200 ppm	15.3± 0.9**	14.9± 0.8**	15.2± 0.8**	15.3± 0.9**	15.1± 1.8**	15.4± 0.8**	15.6± 0.9**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 4

Group Name	Administration week						
	46	50	54	58	62	66	70
Control	16.6± 0.8	16.8± 0.9	16.7± 1.0	17.1± 1.0	16.7± 1.1	16.7± 1.0	16.9± 1.2
800 ppm	16.4± 0.9	16.7± 1.0	16.9± 1.3	16.9± 1.2	16.5± 1.0	16.5± 1.2	16.7± 1.2
2400 ppm	16.1± 0.9**	16.2± 0.8**	16.2± 1.0	16.7± 1.1	16.0± 0.9**	15.9± 0.9**	16.1± 1.0**
7200 ppm	15.1± 0.9**	15.4± 1.1**	15.2± 0.9**	15.4± 0.8**	14.8± 1.2**	14.7± 0.9**	15.3± 0.9**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 5

Group Name	Administration week						
	74	78	82	86	90	94	98
Control	16.9± 2.3	17.4± 1.8	17.8± 2.2	17.6± 1.4	17.5± 1.8	17.4± 1.4	17.2± 1.4
800 ppm	17.3± 1.1	17.3± 1.1	17.8± 1.1	17.7± 1.0	17.6± 1.4	17.6± 1.2	17.3± 1.3
2400 ppm	16.6± 1.0*	16.6± 1.1**	17.3± 1.2	16.6± 1.1**	16.5± 1.4**	16.4± 1.2**	16.2± 1.3**
7200 ppm	15.2± 1.5**	15.7± 1.4**	15.7± 1.3**	15.5± 1.4**	15.4± 1.2**	15.3± 1.0**	14.8± 2.1**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(IAN260)

BATS 2

STUDY NO. : 0141
ANIMAL : RAT F344
UNIT : g
REPORT TYPE : A1 104
SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 6

Group Name	Administration week	
	102	104
Control	17.3± 2.0	17.2± 1.8
800 ppm	17.9± 1.7	17.1± 2.3
2400 ppm	16.5± 1.9	16.1± 1.5*
7200 ppm	15.0± 2.3**	15.0± 1.2**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

APPENDIX D 2

FOOD CONSUMPTION CHANGES : SUMMARY, RAT : FEMALE
(2-YEAR STUDY)

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 7

Group Name	Administration week						
	1	2	3	4	5	6	7
Control	12.1± 0.5	12.4± 0.6	12.4± 0.7	12.3± 0.7	12.4± 1.2	12.2± 0.8	12.4± 1.1
800 ppm	11.6± 1.1	12.3± 0.7	12.5± 0.7	12.5± 0.8	12.3± 0.8	12.4± 0.8	12.5± 0.9
2400 ppm	11.3± 0.5**	11.7± 0.6**	11.9± 0.6**	11.9± 0.7*	11.6± 0.8**	11.5± 1.5**	11.7± 0.7**
7200 ppm	10.3± 0.5**	11.2± 0.5**	11.2± 0.5**	11.4± 0.7**	10.7± 0.5**	10.8± 0.7**	10.8± 0.7**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 8

Group Name	Administration week	8	9	10	11	12	13	14
Control		12.2± 0.8	12.1± 0.8	11.8± 0.8	11.7± 0.7	11.0± 0.8	11.4± 0.6	11.8± 0.8
800 ppm		12.4± 0.7	12.3± 0.7	11.9± 0.7	12.2± 0.8**	11.2± 0.6	11.6± 0.8	11.9± 0.8
2400 ppm		11.7± 0.6**	11.8± 0.6	11.3± 0.7**	11.7± 0.7	10.5± 0.9*	11.0± 0.6*	11.3± 0.6**
7200 ppm		10.7± 0.7**	10.9± 0.7**	10.6± 0.6**	10.9± 0.7**	10.0± 0.6**	10.4± 0.6**	10.6± 0.7**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 9

Group Name	Administration week						
	18	22	26	30	34	38	42
Control	11.9± 0.8	11.5± 0.7	11.7± 0.9	11.7± 0.8	11.8± 0.7	11.4± 0.8	12.1± 0.8
800 ppm	12.0± 0.8	11.7± 0.8	11.9± 0.8	11.8± 0.9	12.1± 0.9	12.1± 1.0**	12.4± 0.9
2400 ppm	11.3± 0.7**	10.8± 0.7**	11.0± 0.7**	11.1± 0.6**	11.3± 0.7**	11.2± 0.7	11.5± 0.7**
7200 ppm	10.4± 0.8**	10.2± 0.8**	10.4± 0.7**	10.3± 0.6**	10.4± 0.8**	10.4± 0.6**	10.9± 0.8**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 10

Group Name	Administration week						
	46	50	54	58	62	66	70
Control	11.6± 0.6	12.3± 0.9	11.9± 1.0	12.7± 1.0	11.8± 1.9	12.1± 1.2	12.7± 1.1
800 ppm	12.2± 0.8**	12.3± 1.1	12.3± 0.8	12.9± 1.0	12.4± 0.8	12.3± 0.9	13.0± 1.3
2400 ppm	11.6± 0.8	11.5± 0.8**	11.5± 0.8	12.1± 0.7**	11.6± 0.8	11.7± 0.7	12.4± 0.8
7200 ppm	10.7± 1.0**	10.6± 1.0**	10.7± 1.2**	11.1± 0.9**	10.5± 1.1**	10.7± 0.9**	11.2± 1.0**

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
 ANIMAL : RAT F344
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 11

Group Name	Administration week						
	74	78	82	86	90	94	98
Control	13.0± 1.7	14.0± 1.2	14.4± 0.9	14.1± 1.1	14.2± 2.7	14.4± 1.7	14.5± 1.1
800 ppm	13.5± 1.2	13.5± 2.2	14.1± 1.3	14.2± 2.4	14.7± 1.2	14.5± 1.3	14.6± 1.1
2400 ppm	12.5± 0.9*	13.1± 0.9**	13.3± 0.9**	12.9± 0.8**	13.6± 1.2*	13.3± 1.2**	13.2± 1.5**
7200 ppm	11.5± 0.9**	12.3± 1.0**	12.3± 1.0**	12.2± 1.1**	12.7± 0.9**	12.4± 1.1**	12.0± 1.5**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0141
ANIMAL : RAT F344
UNIT : g
REPORT TYPE : A1 104
SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 12

Group Name	Administration week	
	102	104
Control	14.6± 1.4	13.9± 2.7
800 ppm	14.6± 1.2	14.1± 2.5
2400 ppm	13.9± 2.0	13.3± 1.4*
7200 ppm	12.1± 2.1**	12.3± 1.6**

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

APPENDIX D 3

FOOD CONSUMPTION CHANGES : SUMMARY, MOSUE : MALE
(2-YEAR STUDY)

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 1

Group Name	Administration week						
	1	2	3	4	5	6	7
Control	3.9± 0.2	3.8± 0.2	3.7± 0.2	3.7± 0.3	3.7± 0.2	3.8± 0.2	3.9± 0.3
250 ppm	4.0± 0.3	3.7± 0.3	3.6± 0.2	3.7± 0.2	3.7± 0.2	3.8± 0.3	3.8± 0.3
1000 ppm	4.0± 0.2*	3.8± 0.2	3.6± 0.2	3.8± 0.3	3.8± 0.2	3.8± 0.3	3.9± 0.3
4000 ppm	3.8± 0.3	3.9± 0.3	3.7± 0.2	3.7± 0.2	3.8± 0.2	3.7± 0.3	3.8± 0.2*

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(IIAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 2

Group Name	Administration week						
	8	9	10	11	12	13	14
Control	3.8± 0.2	4.0± 0.3	4.1± 0.2	4.0± 0.3	4.1± 0.2	4.0± 0.2	4.1± 0.2
250 ppm	3.9± 0.3	4.0± 0.3	4.1± 0.3	4.0± 0.3	4.1± 0.3	4.0± 0.4	4.1± 0.3
1000 ppm	3.8± 0.3	4.0± 0.3	4.1± 0.3	3.9± 0.3	4.0± 0.3	4.0± 0.3	4.0± 0.3**
4000 ppm	3.7± 0.2	4.3± 0.4**	4.0± 0.3*	3.9± 0.3	4.0± 0.2	3.4± 0.3**	4.2± 0.2

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(IAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 3

Group Name	Administration week						
	18	22	26	30	34	38	42
Control	4.3± 0.3	4.5± 0.3	4.4± 0.3	4.4± 0.4	4.5± 0.4	4.5± 0.4	4.4± 0.3
250 ppm	4.3± 0.3	4.5± 0.3	4.4± 0.3	4.5± 0.4	4.0± 0.4**	4.5± 0.4	4.4± 0.5
1000 ppm	4.1± 0.3**	4.4± 0.3*	4.2± 0.2*	4.3± 0.3	4.3± 0.5*	4.4± 0.3	4.3± 0.3
4000 ppm	4.2± 0.3**	4.4± 0.3**	4.1± 0.2**	4.1± 0.3**	4.1± 0.3**	4.3± 0.3**	4.1± 0.3**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(IIAN260)

BAIS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
UNIT : g
REPORT TYPE : A1 104
SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 4

Group Name	Administration week						
	46	50	54	58	62	66	70
Control	4.4± 0.4	4.8± 0.3	5.0± 0.5	4.9± 0.3	5.2± 0.3	4.9± 0.3	5.0± 0.3
250 ppm	4.6± 0.4	4.9± 0.4	5.1± 0.4	5.0± 0.3	5.2± 0.5	4.8± 0.7	4.9± 0.4
1000 ppm	4.4± 0.3	4.6± 0.2**	4.9± 0.3	4.7± 0.3*	4.8± 0.3**	4.7± 0.3**	4.7± 0.3**
4000 ppm	4.3± 0.3	4.5± 0.3**	4.8± 0.3*	4.6± 0.3**	4.6± 0.3**	4.6± 0.3**	4.6± 0.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 5

Group Name	Administration week						
	74	78	82	86	88	90	94
Control	5.0± 0.3	5.0± 0.4	5.0± 0.5	5.2± 0.5	5.2± 0.4	4.7± 0.8	5.0± 0.4
250 ppm	5.0± 0.4	5.1± 0.5	5.0± 0.7	5.1± 0.5	5.3± 0.8	5.0± 0.7	5.1± 0.5
1000 ppm	4.8± 0.3*	4.9± 0.4	4.9± 0.4	5.1± 0.5	5.1± 0.6	4.7± 0.6	4.8± 0.5
4000 ppm	4.5± 0.4**	4.5± 0.6**	4.6± 0.4**	4.6± 0.4**	4.7± 0.5**	4.5± 0.3**	4.5± 0.4**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BATS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
UNIT : g
REPORT TYPE : A1 104
SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 6

Group Name	Administration week		
	98	102	104
Control	4.7± 0.6	5.0± 0.5	4.8± 0.6
250 ppm	5.0± 0.4	4.9± 0.7	5.0± 0.7
1000 ppm	4.6± 0.7	4.9± 0.5	4.7± 0.4
4000 ppm	4.5± 0.3**	4.5± 0.3**	4.4± 0.4**

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BATS 2

APPENDIX D 4

FOOD CONSUMPTION CHANGES : SUMMARY, MOSUE : FEMALE
(2-YEAR STUDY)

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 7

Group Name	Administration week						
	1	2	3	4	5	6	7
Control	3.3± 0.3	3.3± 0.2	3.2± 0.2	3.3± 0.2	3.3± 0.2	3.4± 0.3	3.5± 0.3
1000 ppm	3.5± 0.3**	3.4± 0.2	3.2± 0.2	3.3± 0.3	3.4± 0.3	3.4± 0.2	3.4± 0.2
4000 ppm	3.2± 0.3	3.4± 0.2	3.1± 0.2**	3.2± 0.2	3.3± 0.4	3.4± 0.2	3.4± 0.2
16000 ppm	2.7± 0.2**	3.0± 0.3**	2.7± 0.2**	2.8± 0.2**	2.8± 0.2**	3.0± 0.2**	3.3± 0.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 8

Group Name	Administration week						
	8	9	10	11	12	13	14
Control	3.3± 0.3	3.5± 0.3	3.7± 0.3	3.8± 0.4	3.9± 0.5	3.6± 0.3	3.8± 0.4
1000 ppm	3.4± 0.2	3.5± 0.3	3.7± 0.4	3.9± 0.4	3.7± 0.3	3.7± 0.3	3.7± 0.4
4000 ppm	3.3± 0.2	3.5± 0.2	3.6± 0.4	4.0± 0.4**	3.7± 0.3*	3.7± 0.3	3.7± 0.4
16000 ppm	3.1± 0.3**	3.3± 0.4**	3.4± 0.3**	3.7± 0.3	3.4± 0.4**	3.7± 0.4	3.3± 0.4**

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(IIAN260)

BATS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
UNIT : g
REPORT TYPE : A1 104
SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 9

Group Name	Administration week						
	18	22	26	30	34	38	42
Control	3.9± 0.6	4.3± 0.5	4.0± 0.5	4.1± 0.5	4.2± 0.6	4.2± 0.6	4.3± 0.6
1000 ppm	3.8± 0.4	4.3± 0.5	3.9± 0.5	4.0± 0.5	4.1± 0.5	4.1± 0.5	4.1± 0.5
4000 ppm	3.7± 0.6	4.2± 0.5	3.7± 0.5	3.9± 0.5	4.0± 0.5	3.9± 0.5*	3.9± 0.5**
16000 ppm	3.4± 0.4**	3.8± 0.4**	3.6± 0.4**	3.6± 0.5**	3.6± 0.5**	3.5± 0.6**	3.8± 0.5**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 10

Group Name	Administration week						
	46	50	54	58	62	66	70
Control	4.3± 0.5	4.1± 0.6	4.5± 0.7	4.3± 0.7	4.7± 0.6	4.5± 0.6	4.5± 0.8
1000 ppm	4.2± 0.6	4.1± 0.5	4.6± 1.0	4.4± 1.0	4.6± 0.7	4.2± 0.7*	4.3± 0.6
4000 ppm	4.1± 0.5	3.9± 0.6	4.3± 0.6	4.1± 0.6	4.3± 0.7**	3.8± 0.5**	4.0± 0.6**
16000 ppm	3.7± 0.6**	3.8± 0.5**	4.1± 0.6**	3.7± 0.6**	3.9± 0.5**	3.7± 0.6**	3.8± 0.7**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 2

STUDY NO. : 0140
 ANIMAL : MOUSE BDF1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 11

Group Name	Administration week						
	74	78	82	86	88	90	94
Control	4.5± 0.7	4.5± 0.6	4.6± 0.7	4.7± 0.7	4.8± 0.7	4.4± 0.7	4.4± 0.7
1000 ppm	4.3± 0.5	4.4± 0.6	4.5± 0.6	4.5± 0.6	4.6± 0.6	4.2± 0.5	4.3± 0.5
4000 ppm	4.0± 0.6**	4.3± 0.6	4.3± 0.7	4.5± 0.6	4.5± 0.6	4.0± 0.6**	4.4± 0.6
16000 ppm	3.8± 0.4**	3.8± 0.6**	3.9± 0.6**	3.9± 0.6**	4.1± 0.6**	3.6± 0.5**	4.0± 0.5*

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(I1AN260)

BAIS 2

STUDY NO. : 0140
ANIMAL : MOUSE BDF1
UNIT : g
REPORT TYPE : A1 104
SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 12

Group Name	Administration week		
	98	102	104
Control	4.5± 0.7	4.6± 0.5	4.4± 0.7
1000 ppm	4.2± 0.6*	4.3± 0.5	4.2± 0.6
4000 ppm	4.3± 0.7	4.4± 0.7	4.1± 0.5
16000 ppm	3.8± 0.5**	3.8± 0.5**	3.7± 0.4**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Dunnett

(HAN260)

BAIS 2