RESULTS OF THE NATIONAL PLAN FOR CONTROL OF RESIDUES AND CONTAMINANTS - PNCRC 2019

ANIMAL SPECIES/ CATEGORY	MONITORED COMPOUNDS	MATRIX	NUMBER OF TESTED SAMPLES	NUMBER OF NON-COMPLIANT SAMPLES	% OF NON-COMPLIANT SAMPLES	% OF COMPLIANT SAMPLES
BROILERS	Dichloroisoverninic acid, Amprolium, Clopidol, Decoquinat, Diaveridin, Diclazuril, Ethopabate , Lasalocid, Maduramicin, Monensin, Narasin, Nicarbazin, Robenidin, Salinomycin, Senduramycin, Toltrazuril and Trimethoprim	MUSCLE	605	3	0.50%	99.50%
	Amikacin, Amoxycillin, Ampicillin, Apramycin, Cefazolin, Clindamycin, Chlortetracycline, Dihydrostreptomycin, Doxycycline, Erythromycin, Spectinomycin, Streptomycin, Gentamicin, Hygromycin, Kanamycin, Lincomycin, Neomycin, Oxacillin, Oxytetracycline, Penicillin G, Penicillin V, Tetracycline, Tilmicosin, Tylosin and Tobramycin	KIDNEY	598	0	0.00%	100.00%
	Nalidixinacid, Oxolin acid, Azithromycin, Ciprofloxacin, Clindamycin, Chlortetracycline, Danofloxacin, Difloxacin, Doxycycline, Enrofloxacin, Erythromycin, Spiramycin, Flumequin, Lincomycin, Norfloxacin, Oxytetracycline, Sarafloxacin, Sulfachlorpyrazin, Sulfadiazine, Sulfadimethoxin, Sulfadoxin, Sulfamerazin, Sulfamethazine, Sulfamethoxazol, Sulfaquinoxaline, Sulfathiazol, Sulfisoxazol, Tetracycline, Tilmicosin, Tylosin and Trimethoprim	MUSCLE	598	0	0.00%	100.00%
	Furaltadone/AMOZ, Furazolidone/AOZ, Nitrofurantoin/AHD and Nitrofurazone/SEM	MUSCLE	302	0	0.00%	100.00%
	Chloramphenicol, Florfenicol and Thiamphenicol	MUSCLE	201	0	0.00%	100.00%
	Abamectin, Albendazol, Closantel, Dimetridazole, Doramectin, Eprinomectin, Flubendazol, Ipronidazole, Ivermectin, Levamisol, Mebendazol, Metronidazole, Moxidectin, Oxfendazole sulphone, Ronidazol, Thiabendazole and Triclabendazol	MUSCLE	61	0	0.00%	100.00%
	Cimaterol, Clenbuterol, Ractopamin, Salbutamol and Zilpaterol	LIVER	70	0	0.00%	100.00%
	Aldrin, HCH, alpha-, Chlordan, cis, Dieldrin, Dodecachlor, HCH, gamma , HCB, Heptachlor, Heptachlor, OP-DDE, OP-DDT, PCB 101, PCB 118, PCB 138, PCB 153, PCB 180, PP-DDD, PP-DDE, PP-DDT and Chlordan, trans	FAT	30	0	0.00%	100.00%
	Mercury	MUSCLE	32	0	0.00%	100.00%
	Arsenic (total), Cadmium and Lead	LIVER	209	1	0.48%	99.52%
	PCDD/F-PCB-DL-TEQ-OMS (PG TEQ-WHO/G) and PCDD/F-TEQ-OMS (PG TEQ-WHO/G)	FAT	255	0	0.00%	100.00%
	Aflatoxin B1 and Ochratoxin A	LIVER	20	0	0.00%	100.00%
	(1)	MUSCLE	30	0	0.00%	100.00%
	Diethylstilbestrol, Zearalanon and Zeranol	LIVER	32	0	0.00%	100.00%
	TOTAL - POULTRY		**3043**	**4**	**0.13%**	**99.87%**
SLAUGHTERED BOVINE	4-Methylaminoantipyrine , Mefenaminacid, Tolfenaminsacid, Carprofen , Ketoprofen, Diclofen, Phenylbutazone, Flunixin meglumine, Indomethacin, Meloxicam, Naproxen, Nimesulide, Piroxicam and Propyphenazon	MUSCLE	99	0	0.00%	100.00%
	Betamethasone, Dexamethasone, Prednisolon and Prednison	LIVER	63	0	0.00%	100.00%

	Amikacin, Amoxycillin, Ampicillin, Apramycin, Cefazolin, Clindamycin, Chlortetracycline, Dihydrostreptomycin, Doxycycline, Erythromycin, Spectinomycin, Streptomycin, Gentamicin, Hygromycin, Kanamycin, Lincomycin, Neomycin, Oxacillin, Oxytetracycline, Penicillin G, Penicillin V, Tetracycline, Tilmicosin, Tylosin and Tobramycin	KIDNEY	612	0	0.00%	100.00%
	Nalidixinacid, Oxolin acid, Azithromycin, Ciprofloxacin, Clindamycin, Chlortetracycline, Danofloxacin, Difloxacin, Doxycycline, Enrofloxacin, Erythromycin, Spiramycin, Flumequin, Lincomycin, Norfloxacin, Oxytetracycline, Sarafloxacin, Sulfachlorpyrazin, Sulfadiazine, Sulfadimethoxin, Sulfadoxin, Sulfamerazin, Sulfamethazine, Sulfamethoxazol, Sulfaquinoxaline, Sulfathiazol, Sulfisoxazol, Tetracycline, Tilmicosin, Tylosin and Trimethoprim	MUSCLE	605	0	0.00%	100.00%
	Furaltadone/AMOZ, Furazolidone/AOZ, Nitrofurantoin/AHD and Nitrofurazone/SEM	MUSCLE	95	0	0.00%	100.00%
	Chloramphenicol, Florfenicol and Thiamphenicol	MUSCLE	50	0	0.00%	100.00%
	Abamectin, Doramectin, Eprinomectin, Fipronil , Ivermectin, Monensin, Moxidectin and Sisapronil	LIVER	207	7	3.38%	96.62%
	Abamectin, Doramectin, Eprinomectin, Fipronil , Ivermectin, Monensin and Moxidectin	LIVER	63	0	0.00%	100.00%
	Abamectin, Albendazol, Closantel, Dimetridazole, Doramectin, Eprinomectin, Flubendazol, Ipronidazole, Ivermectin, Levamisol, Mebendazol, Metronidazole, Moxidectin, Oxfendazole sulphone, Ronidazol, Thiabendazole and Triclabendazol	MUSCLE	103	0	0.00%	100.00%
	Cimaterol, Clenbuterol, Ractopamin, Salbutamol and Zilpaterol	URINE	301	2	0.66%	99.34%
	Ractopamin	MUSCLE	151	0	0.00%	100.00%
	Aldrin, HCH, alpha-, Chlordan, cis, Dieldrin, Dodecachlor, HCH, gamma , HCB, Heptachlor, Heptachlor, OP-DDE, OP-DDT, PCB 101, PCB 118, PCB 138, PCB 153, PCB 180, PP-DDD, PP-DDE, PP-DDT and Chlordan, trans	FAT	31	0	0.00%	100.00%
	Arsenic (total), Cadmium and Lead	KIDNEY	203	1	0.49%	99.51%
	Mercury	MUSCLE	35	0	0.00%	100.00%
	PCDD/F-PCB-DL-TEQ-OMS (PG TEQ-WHO/G) and PCDD/F-TEQ-OMS (PG TEQ-WHO/G)	FAT	23	0	0.00%	100.00%
	Aflatoxin B1 and Ochratoxin A	LIVER	0			
	(1)	MUSCLE	14	0	0.00%	100.00%
	Acebutolol , Acepromazin, Atenolol, Azaperol, Azaperon, Betaxolol , Bisoprolol, Carazolol, Carvedilol, Chlorpromazin, Labetalol, Metoprolol, Nadolol, Nebivolol, Penbutolol, Pindolol, Propranolol, Sotalol and Xylazine	KIDNEY	62	0	0.00%	100.00%
	2-Thiouracil, 5-methyl-2-thiouracil, 6-propil-2-thiouracil and Tapazol	URINE	41	0	0.00%	100.00%
	Beta-Hydroxystanozolol, Alfa-Trenbolon , Beta-Boldenone, Diethylstilbestrol, Dienestrol, Ethisteron, Hexestrol, Methenolon, Methylboldenon, Norethandrolon, Taleranol (B-Zearalanol), Zearalanon and Zeranol	URINE	600	0	0.00%	100.00%
	TOTAL - SLAUGHTERED BOVINE		**3358**	**10**	**0.30%**	**99.70%**
FARMED SHRIMP	Chloramphenicol, Chlortetracycline, Doxycycline, Florfenicol, Oxytetracycline, Sulfachlorpyrazin, Sulfadiazine, Sulfadimethoxin, Sulfadoxin, Sulfamerazin, Sulfamethazine, Sulfamethoxazol, Sulfaquinoxaline, Sulfathiazol, Sulfisoxazol, Tetracycline and Thiamphenicol	MUSCLE	71	0	0.00%	100.00%
	Furaltadone/AMOZ, Furazolidone/AOZ, Nitrofurantoin/AHD and Nitrofurazone/SEM	MUSCLE	78	0	0.00%	100.00%
	Arsenic (total), Cadmium, Lead and Mercury	MUSCLE	137	0	0.00%	100.00%
	Cristallviolet and Malachite green	MUSCLE	73	0	0.00%	100.00%

	Dimetridazole, Ipronidazole, Metronidazole and Ronidazol	MUSCLE	0	0	0.00%	100.00%
	TOTAL - FARMED SHRIMP		**359**	**0**	**0.00%**	**100.00%**
EQUINE	Phenylbutazone and Flunixin meglumine	MUSCLE	16	0	0.00%	100.00%
	Betamethasone, Dexamethasone, Prednisolon and Prednison	LIVER	10	0	0.00%	100.00%
	Amikacin, Amoxycillin, Ampicillin, Apramycin, Cefazolin, Clindamycin, Chlortetracycline, Dihydrostreptomycin, Doxycycline, Erythromycin, Spectinomycin, Streptomycin, Gentamicin, Hygromycin, Kanamycin, Lincomycin, Neomycin, Oxacillin, Oxytetracycline, Penicillin G, Penicillin V, Tetracycline, Tilmicosin, Tylosin and Tobramycin	KIDNEY	12	0	0.00%	100.00%
	Nalidixinacid, Oxolin acid, Azithromycin, Ciprofloxacin, Clindamycin, Chlortetracycline, Danofloxacin, Difloxacin, Doxycycline, Enrofloxacin, Erythromycin, Spiramycin, Flumequin, Lincomycin, Norfloxacin, Oxytetracycline, Sarafloxacin, Sulfachlorpyrazin, Sulfadiazine, Sulfadimethoxin, Sulfadoxin, Sulfamerazin, Sulfamethazine, Sulfamethoxazol, Sulfaquinoxaline, Sulfathiazol, Sulfisoxazol, Tetracycline, Tilmicosin, Tylosin and Trimethoprim	MUSCLE	4	0	0.00%	100.00%
	Furaltadone/AMOZ, Furazolidone/AOZ, Nitrofurantoin/AHD and Nitrofurazone/SEM	MUSCLE	10	0	0.00%	100.00%
	Chloramphenicol, Florfenicol and Thiamphenicol	MUSCLE	9	0	0.00%	100.00%
	Abamectin, Doramectin, Eprinomectin, Ivermectin and Moxidectin	LIVER	8	0	0.00%	100.00%
	Abamectin, Albendazol, Closantel, Dimetridazole, Doramectin, Eprinomectin, Flubendazol, Ipronidazole, Ivermectin, Levamisol, Mebendazol, Metronidazole, Moxidectin, Oxfendazole sulphone, Ronidazol, Thiabendazole and Triclabendazol	MUSCLE	8	0	0.00%	100.00%
	Cimaterol, Clenbuterol, Ractopamin, Salbutamol and Zilpaterol	URINE	7	0	0.00%	100.00%
	Aldrin, HCH, alpha-, Chlordan, cis, Dieldrin, Dodecachlor, HCH, gamma , HCB, Heptachlor, Heptachlor, OP-DDE, OP-DDT, PCB 101, PCB 118, PCB 138, PCB 153, PCB 180, PP-DDD, PP-DDE, PP-DDT and Chlordan, trans	FAT	9	0	0.00%	100.00%
	Arsenic (total), Cadmium and Lead	MUSCLE*	27	0	0.00%	100.00%
	Aflatoxin B1 and Ochratoxin A	LIVER	0			
	(1)	MUSCLE	0			
	Acebutolol , Acepromazin, Atenolol, Azaperol, Azaperon, Betaxolol , Bisoprolol, Carazolol, Carvedilol, Chlorpromazin, Labetalol, Metoprolol, Nadolol, Nebivolol, Penbutolol, Pindolol, Propranolol, Sotalol and Xylazine	KIDNEY	10	0	0.00%	100.00%
	2-Thiouracil, 5-methyl-2-thiouracil, 6-propil-2-thiouracil and Tapazol	URINE	3	0	0.00%	100.00%
	Beta-Hydroxystanozolol, Alfa-Trenbolon , Beta-Boldenone, Diethylstilbestrol, Dienestrol, Ethisteron, Hexestrol, Methenolon, Methylboldenon, Norethandrolon, Taleranol (B-Zearalanol), Zearalanon and Zeranol	URINE	11	0	0.00%	100.00%
	TOTAL - EQUINE		**144**	**0**	**0.00%**	**100.00%**
HONEY	Chlortetracycline, Doxycycline, Erythromycin, Oxytetracycline, Sulfadimethoxin, Sulfamethazine, Sulfathiazol, Tetracycline and Tylosin	HONEY	37	0	0.00%	100.00%
	Chloramphenicol, Furaltadone/AMOZ, Furazolidone/AOZ, Nitrofurantoin/AHD and Nitrofurazone/SEM	HONEY	38	0	0.00%	100.00%
	Arsenic (total), Cadmium and Lead	HONEY	43	0		
	(1)	HONEY	41	0	0.00%	100.00%
	TOTAL - HONEY		**159**	**0**	**0.00%**	**100.00%**

FARMED FISH	Nalidixinacid, Oxolin acid, Ciprofloxacin, Chloramphenicol, Chlortetracycline, Danofloxacin, Difloxacin, Doxycycline, Enrofloxacin, Florfenicol, Flumequin, Norfloxacin, Oxytetracycline, Sarafloxacin, Sulfachlorpyrazin, Sulfadiazine, Sulfadimethoxin, Sulfadoxin, Sulfamerazin, Sulfamethazine, Sulfamethoxazol, Sulfaquinoxaline, Sulfathiazol, Sulfisoxazol, Tetracycline and Thiamphenicol	MUSCLE	97	0	0.00%	100.00%
	Furaltadone/AMOZ, Furazolidone/AOZ, Nitrofurantoin/AHD and Nitrofurazone/SEM	MUSCLE	103	0	0.00%	100.00%
	Arsenic (total), Cadmium, Lead and Mercury	MUSCLE	95	0	0.00%	100.00%
	Cristallviolet and Malachite green	MUSCLE	84	0	0.00%	100.00%
	PCDD/F-PCB-DL-TEQ-OMS (PG TEQ-WHO/G) and PCDD/F-TEQ-OMS (PG TEQ-WHO/G)	MUSCLE	7	0	0.00%	100.00%
	(1)	MUSCLE	35	0	0.00%	100.00%
	Dimetridazole, Ipronidazole, Metronidazole and Ronidazol	MUSCLE	0	0	0.00%	100.00%
	17-alpha-methyltestosterone, 17-beta-Estradiol, Diethylstilbestrol, Dienestrol, Hexestrol, Zearalanon and Zeranol	MUSCLE	91	0	0.00%	100.00%
	TOTAL - FARMED FISH		**512**	**0**	**0.00%**	**100.00%**
EGGS	Chloramphenicol, Furaltadone/AMOZ, Furazolidone/AOZ, Nitrofurantoin/AHD and Nitrofurazone/SEM	EGGS	60	0	0.00%	100.00%
	PCDD/F-PCB-DL-TEQ-OMS (PG TEQ-WHO/G) and PCDD/F-TEQ-OMS (PG TEQ-WHO/G)	EGGS	63	0	0.00%	100.00%
	(1)	EGGS	17	0	0.00%	100.00%
	Dichloroisoverninic acid, Nalidixinacid, Oxolin acid, Amprolium, Ciprofloxacin, Clopidol, Chloramphenicol, Danofloxacin, Decoquinat, Diaveridin, Diclazuril, Difloxacin, Enrofloxacin, Ethopabate , Florfenicol, Flumequin, Lasalocid, Maduramicin, Monensin, Narasin, Nicarbazin, Norfloxacin, Robenidin, Salinomycin, Sarafloxacin, Senduramycin, Sulfachlorpyrazin, Sulfadiazine, Sulfadimethoxin, Sulfadoxin, Sulfamerazin, Sulfamethazine, Sulfamethoxazol, Sulfaquinoxaline, Sulfathiazol, Thiamphenicol, Toltrazuril and Trimethoprim	EGGS	309	4	1.29%	98.71%
	Dimetridazole, Ipronidazole, Metronidazole and Ronidazol	EGGS	0	0	0.00%	100.00%
	TOTAL - EGGS		**449**	**4**	**0.89%**	**99.11%**
MILK	5-Hydroxyflunixin, Mefenaminacid, Tolfenaminsacid, Carprofen , Ketoprofen, Diclofen, Phenylbutazone, Flunixin meglumine, Indomethacin, Meloxicam, Naproxen, Nimesulide, Piroxicam and Propyphenazon	MILK	62	1	1.61%	98.39%
	Nalidixinacid, Oxolin acid, Amoxycillin, Ampicillin, Azithromycin, Bromhexine, Cefalexin, Cefalonium, Cefapirin, Cefoperazon, Cefquinom, Ceftiofur, Ciprofloxacin, Clindamycin, Chloramphenicol, Chlortetracycline, Cloxacillin, Danofloxacin, Dicloxacillin, Difloxacin, Doxycycline, Enrofloxacin, Erythromycin, Spiramycin, Florfenicol, Flumequin, Lincomycin, Nafcillin, Norfloxacin, Oxacillin, Oxytetracycline, Penicillin G, Penicillin V, Sarafloxacin, Sulfachlorpyrazin, Sulfadiazine, Sulfadimethoxin, Sulfadoxin, Sulfamerazin, Sulfamethazine, Sulfamethoxazol, Sulfaquinoxaline, Sulfathiazol, Sulfisoxazol, Tetracycline, Thiamphenicol, Tilmicosin, Tylosin and Trimethoprim	MILK	304	4	1.32%	98.68%
	Arsenic (total), Cadmium and Lead	MILK	165	0	0.00%	100.00%
	PCDD/F-PCB-DL-TEQ-OMS (PG TEQ-WHO/G) and PCDD/F-TEQ-OMS (PG TEQ-WHO/G)	MILK	27	0	0.00%	100.00%
	Aflatoxin M1	MILK	53	0	0.00%	100.00%
	(1)	MILK	127	2	1.57%	98.43%

	Abamectin, Nalidixinacid, Oxolin acid, Albendazol, Amoxycillin, Ampicillin, Azithromycin, Bromhexine, Cefalexin, Cefalonium, Cefapirin, Cefoperazon, Cefquinom, Ceftiofur, Ciprofloxacin, Clindamycin, Chloramphenicol, Chlortetracycline, Cloxacillin, Danofloxacin, Dicloxacillin, Difloxacin, Doramectin, Doxycycline, Enrofloxacin, Eprinomectin, Erythromycin, Spiramycin, Florfenicol, Flumequin, Ivermectin, Lincomycin, Monensin, Moxidectin, Nafcillin, Norfloxacin, Oxacillin, Oxytetracycline, Penicillin G, Penicillin V, Sarafloxacin, Sulfachlorpyrazin, Sulfadiazine, Sulfadimethoxin, Sulfadoxin, Sulfamerazin, Sulfamethazine, Sulfamethoxazol, Sulfaquinoxaline, Sulfathiazol, Sulfisoxazol, Tetracycline, Thiamphenicol, Tilmicosin, Tylosin and Trimethoprim	MILK	299	3	1.00%	99.00%
	TOTAL - MILK		**1037**	**10**	**0.96%**	**99.04%**
WILD FISH	Arsenic (total), Cadmium, Lead and Mercury	MUSCLE	141	0	0.00%	100.00%
	PCDD/F-PCB-DL-TEQ-OMS (PG TEQ-WHO/G) and PCDD/F-TEQ-OMS (PG TEQ-WHO/G)	MUSCLE	10	0	0.00%	100.00%
	Acenaphthene, Acenaphthylene, Anthracene, Benzo(a)anthracene, Benzopyren, Benzo(b)fluoranthene, Benzo[ghi]perylene, Benzo(k)fluoranthene , Criseno, Dibenz[a,h]anthracene, Phenanthrene, Fluoranthene, Fluorene, Indeno[1,2,3-cd]pyrene, Naphthalene and Pyrene	MUSCLE	62	0	0.00%	100.00%
	TOTAL - WILD FISH		**213**	**0**	**0.00%**	**100.00%**
SWINE	4-Methylaminoantipyrine , 5-Hydroxyflunixin, Mefenaminacid, Tolfenaminsacid, Carprofen , Ketoprofen, Diclofen, Phenylbutazone, Flunixin meglumine, Indomethacin, Meloxicam, Naproxen, Nimesulide, Piroxicam and Propyphenazon	MUSCLE	150	0	0.00%	100.00%
	Dichloroisoverninic acid, Amprolium, Clopidol, Decoquinat, Diaveridin, Diclazuril, Ethopabate , Lasalocid, Maduramicin, Monensin, Narasin, Nicarbazin, Robenidin, Salinomycin, Senduramycin, Toltrazuril and Trimethoprim	MUSCLE	90	0	0.00%	100.00%
	Betamethasone, Dexamethasone, Prednisolon and Prednison	LIVER	61	0	0.00%	100.00%
	Nalidixinacid, Oxolin acid, Azithromycin, Ciprofloxacin, Clindamycin, Chlortetracycline, Danofloxacin, Difloxacin, Doxycycline, Enrofloxacin, Erythromycin, Spiramycin, Flumequin, Lincomycin, Norfloxacin, Oxytetracycline, Sarafloxacin, Sulfachlorpyrazin, Sulfadiazine, Sulfadimethoxin, Sulfadoxin, Sulfamerazin, Sulfamethazine, Sulfamethoxazol, Sulfaquinoxaline, Sulfathiazol, Sulfisoxazol, Tetracycline, Tilmicosin, Tylosin and Trimethoprim	MUSCLE	609	5	0.82%	99.18%
	Furaltadone/AMOZ, Furazolidone/AOZ, Nitrofurantoin/AHD and Nitrofurazone/SEM	MUSCLE	216	0	0.00%	100.00%
	Chloramphenicol, Florfenicol and Thiamphenicol	MUSCLE	150	0	0.00%	100.00%
	Abamectin, Doramectin, Eprinomectin, Ivermectin and Moxidectin	LIVER	210	0	0.00%	100.00%
	Abamectin, Albendazol, Closantel, Dimetridazole, Doramectin, Eprinomectin, Flubendazol, Ipronidazole, Ivermectin, Levamisol, Mebendazol, Metronidazole, Moxidectin, Oxfendazole sulphone, Ronidazol, Thiabendazole and Triclabendazol	MUSCLE	61	0	0.00%	100.00%
	Cimaterol, Clenbuterol, Ractopamin, Salbutamol and Zilpaterol	URINE	90	0	0.00%	100.00%
	Ractopamin	MUSCLE	153	0	0.00%	100.00%
	Aldrin, HCH, alpha-, Chlordan, cis, Dieldrin, Dodecachlor, HCH, gamma , HCB, Heptachlor, Heptachlor, OP-DDE, OP-DDT, PCB 101, PCB 118, PCB 138, PCB 153, PCB 180, PP-DDD, PP-DDE, PP-DDT and Chlordan, trans	FAT	30	0	0.00%	100.00%
	Arsenic (total), Cadmium and Lead	KIDNEY	156	0	0.00%	100.00%
	Mercury	MUSCLE	33	0	0.00%	100.00%

	PCDD/F-PCB-DL-TEQ-OMS (PG TEQ-WHO/G) and PCDD/F-TEQ-OMS (PG TEQ-WHO/G)	FAT	96	0	0.00%	100.00%
	Aflatoxin B1 and Ochratoxin A	LIVER	22	0	0.00%	100.00%
	(1)	MUSCLE	28	0	0.00%	100.00%
	Acebutolol , Acepromazin, Atenolol, Azaperol, Azaperon, Betaxolol , Bisoprolol, Carazolol, Carvedilol, Chlorpromazin, Labetalol, Metoprolol, Nadolol, Nebivolol, Penbutolol, Pindolol, Propranolol , Sotalol and Xylazine	KIDNEY	63	0	0.00%	100.00%
	2-Thiouracil, 5-methyl-2-thiouracil, 6-propil-2-thiouracil and Tapazol	URINE	27	0	0.00%	100.00%
	Beta-Hydroxystanozolol, Alfa-Trenbolon , Beta-Boldenone, Diethylstilbestrol, Dienestrol, Ethisteron, Hexestrol, Methenolon, Methylboldenon, Norethandrolon and Zeranol	URINE	66	0	0.00%	100.00%
	TOTAL - SWINE		**2311**	**5**	**0.22%**	**99.78%**
RABBIT	Arsenic (total), Cadmium and Lead	LIVER	3	0	0.00%	100.00%
	TOTAL - RABBIT		**3**	**0**	**0.00%**	**100.00%**
CRUSTACEANS / MOLLUSCS	Arsenic (total), Cadmium, Lead and Mercury	MUSCLE	26	0	0.00%	100.00%
	PCDD/F-PCB-DL-TEQ-OMS (PG TEQ-WHO/G) and PCDD/F-TEQ-OMS (PG TEQ-WHO/G)	MUSCLE	0	0	0.00%	100.00%
	TOTAL - CRUSTACEANS / MOLLUSCS		**26**	**0**	**0.00%**	**100.00%**
OVINE	Abamectin, Doramectin, Eprinomectin, Ivermectin and Moxidectin	LIVER	3	0	0.00%	100.00%
	Arsenic (total), Cadmium and Lead	KIDNEY	4	0	0.00%	100.00%
	TOTAL - OVINE		**7**	**0**	**0.00%**	**100.00%**
		GRAND TOTAL:	**11621**	**33**	**0.28%**	**99.72%**

(1) Substances monitored in the agrochemical method MULTIENSAIOS 2:
Acephate, Acetamiprid, Alachlor, Aldicarb, Aldicarb-sulfone, Allethrin, Amitraz , Azinphos ethyl, Azinphos methyl, Azoxystrobin, Barban, Benfuracarb, Bentazon, Bifenthrin, Bitertanol , Boscalid, Bromopropylate, Carbaryl, Carbendazim, Carbophenothion, Carbofuran, Carbosulfan, Cyazofamid, Cyfluthrin, Cymoxanil , Cypermethrin, Cyproconazole, chlorbromuron, Chlorfenvinphos, Clorimuron, Chlorpyrifos, Chlorpyrifos ethyl, Chlorpyrifos-methyl, Kresoxim-methyl, Deltamethrin, Desmedipham, Diazinon, Dichlorvos, Dicrotophos, Difenoconazole, Diflubenzuron, Dimethoate, Dimethoate, Dimoxystrobin, Disulfoton, Disulfoton sulphoxide, Disulfoton, Diuron , Dodemorph, Epoxiconazole, Ethiofencarb Sulphone , Ethiofencarb Sulphoxide , Ethion, Ethiprole, Ethirimol , Etofenprox, Ethoprophos , Etrimfos, Fenpropathrin, Fenamiphos, Fenamiphos Sulphone, Fenamiphos Sulphoxide, Fenarimol, Fenitrothion, Fenobucarb, Fenoxycarb, Fenpiroximato, Fenthion, Fenthion, Fenthion Sulphone, Phenthoate, Fenvalerat, Fipronil , Fluazifop-P-butyl, Flucythrinat, Fludioxonil, Flufenacet , Flufenoxuron, Flusilazole, Flutriafol, Foramsulfuron, Phorate, Phorate Sulphone, Phorate Sulphoxide , Phosalone, Fosfamidon, Fosmet, Fosthiazate, Furathiocarb, Hexaconazole, Hexythiazox, Imazalil, Imibenconazole, Imidacloprid, Iprobenfos, Iprodione, Iprovalicarb, Isocarbophos, Isoproturon, Lambda-Cyhalothrin, Linuron, Malaoxon, Malathion, Metazachlor, Mephosfolan, Metalaxyl, Methamidophos, Metconazole, Methidathion, Methiocarb Sulphone, Methiocarb sulphoxide, Methomyl, Methomyl, Metoxuron, Metsulfuron-methyl , Mevinphos, Myclobutanil, Monocrotophos, Monuron, Nitenpyram, Nuarimol, Omethoate, Oxamyl, Oxycarboxin, Oxyfluorfen, Paclobutrazol, Paraoxon ethyl, Paraoxon methyl, Parathion ethyl, Pencycuron, Permethrin, Pyrachlophos, Pyraclostrobin, Pyrazophos, Pyridaben, Pyrifenox, Pirimicarb, Pirimiphos ethyl, Pirimiphos methyl, Pyriproxyfen, Prochloraz , Profenofos, Promecarb, Prometryn, Propamocarb, Propanil, Propargite, Propiconazole, Propoxur, Prosulfuron, Simazin, Tebuconazole, Tebufenpyrad, TEPP, Terbufos, Thiabendazole, Thiacloprid, Thiamethoxam, Thifensulfuron-methyl, Thiobencarb, Thiodicarb, Thiophanate methyl, Tolylfluanid , Triadimefon, Triadimenol, Triazophos, Tricyclazole, Trichlorfon, Tridemorph, Trifloxystrobin, Trifloxysulfuron, Triflumuron, Triforine and Trinexapac-thyel

* Equine. Lead is monitored in the matrix: Kidney.

NON-COMPLIANT RESULTS DETECTED AT THE PNCRC 2019

Sampled Animal Species/Category	Violated Compound	Analyzed Tissue/Matrix	Reference Limit	Total Number of Tested Samples/Number of Violated Samples and % of Violated Samples	Concentration of Violated Samples (µg/kg ou µg/L) and Analyzed Matrix
Slaughtered Bovine	Ivermectin	Liver – 270[(1)]; Muscle - 103[(1)]	100 µg/kg (Liver); 30 µg/kg (Muscle)	373/7 (1.87%)	212.53; 294.22; 681.66; 203.32; 171.69; 577.26; 432.18 [Liver]
	Ractopamin	Urine - 301[(1)]; Muscle - 151[(1)]	0.1 µg/L (Urine); 0.1 µg/kg (Muscle)	452/2 (0.44%)	0.97; 0.32 [Urine]
	Cadmium	Kidney	1000 µg/kg	203/1 (0.49%)	1636.31 [Kidney]
Broilers	Nicarbazin	Muscle	200 µg/kg	605/3 (0.49%)	308.72; 253.76; 334.62 [Muscle]
	Arsenic (total)	Liver	1000 µg/kg	209/1 (0.47%)	1420.12 [Liver]
Slaughtered Swine	Doxycycline	Muscle	100 µg/kg	609/2 (0.32%)	227.98; 248.95 [Muscle]
	Enrofloxacin	Muscle	100 µg/kg	609/2 (0.32%)	280.17; 136.30 [Muscle]
	Oxytetracycline	Muscle	100 µg/kg	609/1 (0.16%)	175.90 [Muscle]
Milk	Meloxicam	Milk	15 µg/L	62/1 (1.61%)	20.90 [Milk]
	Spiramycin	Milk	200 µg/L	603/2 (0.33%)	468.92; 1563.09 [Milk]
	Florfenicol	Milk	10 µg/L	603/2 (0.33%)	13.42; 10.43 [Milk]
	Tilmicosin	Milk	50 µg/L	603/1 (0.16%)	100.93 [Milk]
	Chlorpyrifos	Milk	20 µg/L	127/1 (0.78%)	35.21 [Milk]
	Fipronil	Milk	20 µg/L	127/1 (0.78%)	42.70 [Milk]
	Doramectin	Milk	15 µg/L	299/1 (0.33%)	19.07 [Milk]
	Ivermectin	Milk	10 µg/L	299/1 (0.33%)	25.23 [Milk]
Eggs	Enrofloxacin	Eggs	10 µg/kg	309/2 (0.64%)	22.40; 44.33 [Eggs]
	Florfenicol	Eggs	10 µg/kg	309/1 (0.32%)	11.78 [Eggs]
	Sulfadiazine	Eggs	10 µg/kg	309/1 (0.32%)	18.02 [Eggs][(2)]
	Trimethoprim	Eggs	10 µg/kg	309/1 (0.32%)	21.11 [Eggs][(2)]

[(1)] Compounds monitored in different matrices. Different matrices are taken from different lots of animals.

[(2)] Same Egg Sample Violated for Sulfadiazine and Trimethoprim.