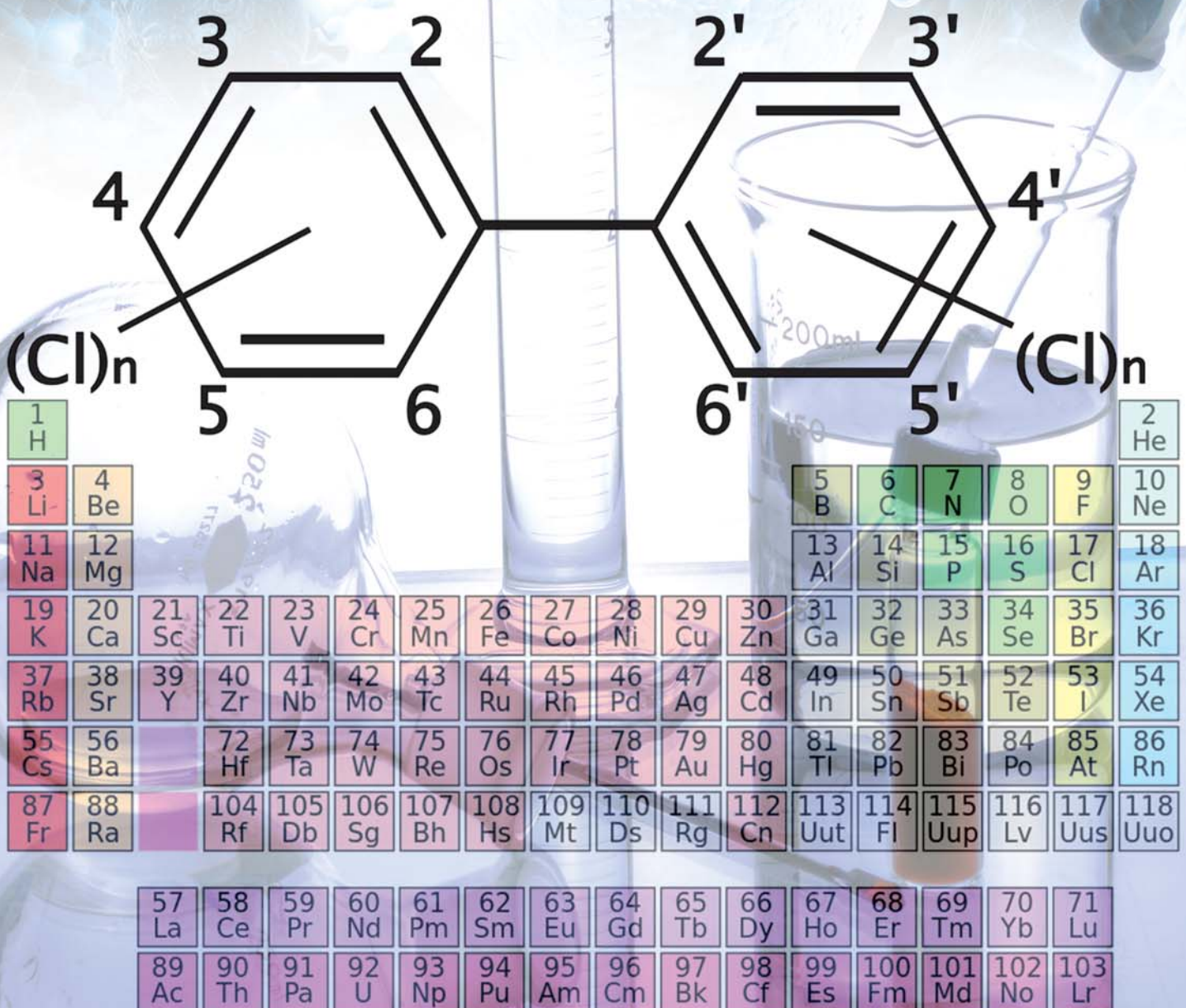




State
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State Veterinary Administration of the Czech Republic

Contamination of Food Chain with Residues and Contaminants
Situation in the Year 2020

Information Bulletin No 1/2021

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Contamination of Food Chain with Residues and Contaminants – Situation in the Year 2020

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Drawn up based on the data from the SVA CR Information System – March 2021

Summary:

This report contains results of analyses for the detection of residues and contaminants in raw materials and food of animal origin, and feeds. The results of chemical analyses are processed in the form of tables and graphs expressing trends in the average content of certain residues and contaminants for a longer time period. In the year 2020, the State Veterinary Administration (hereinafter referred as the “SVA”) arranged at laboratories of the State Veterinary Institutes (hereinafter referred as the “SVIs”) and the Institute for the State Control of Veterinary Biologicals and Medicines (hereinafter referred as the “ISCVBM”) the performance of totally 92 961 analyses for the content of residues and contaminants (i.e. by 584 more than in the year 2019). Non-compliant findings represented 0.05 % of all performed analyses which percentage was lower in comparison with previous years (0.06 % in the year 2019, 0.16 % in the year 2018, 0.11 % in the year 2017). This lower total percentage in comparison with the results from the year 2019 was caused by a lower number of non-compliant tests of samples from wild game animals, farmed game animals and freshwater fish. Official veterinarians (hereinafter referred to as the “OV”) took samples from 1 367 heads of bovine animals including calves, 1 814 heads of pigs, 817 heads of poultry, 221 heads of freshwater fish, 142 heads of wild game animals, 62 heads of farmed game animals, and 76 heads of sheep and goats. In addition to that, 327 samples of raw milk (cow, sheep, and goat), 237 samples of eggs, 140 samples of honey, tens of samples of food (meat products, milk products, fish products and egg products), feeds for farm animals, water used for watering animals or water from water tanks used at aquaculture holdings were taken for laboratory analyses as well. No case of the detection of a non-compliant result within the monitoring was a cause of a notification within the system of rapid alert for food and feed (i.e. the Rapid Alert System for Food and Feed, hereinafter referred to as the “RASFF”) during the year 2020. The number of planned samples and the scope of performed chemical analyses were not affected with unfavourable consequences of the COVID-19 pandemic.

General overviews of testing for residues and contaminants (hereinafter referred to as the “R+C”) according to commodities and sampling reasons in the years 2019 and 2020 are given in the tables:

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1. Introduction

The report for the year 2020 presents results and evaluates the situation concerning the content of **residues and contaminants** in feeds, live animals on farms, raw materials, and food of animal origin. The results come from the regular monitoring of residues and contaminants performed in accordance with Council Directives 96/23/EC and 96/22/EC, Commission Decisions 97/747/EC and 98/179/EC which are transposed in Decree of the Ministry of Agriculture of the Czech Republic No 291/2003 concerning the prohibition on the administration of certain substances to animals, the products of which are intended for human consumption, and the monitoring in animals and animal products of unauthorised substances, residues and contaminants which may render animal products harmful to human health, as amended. Pursuant to Article 146 of Regulation (EU) of the European Parliament and of the Council No 2017/625 on official controls, Council Directive 96/23/EC was repealed with effect from 14 December 2019. Pursuant to Article 150 of the Regulation, transitional measures within which competent authorities continue to perform official controls necessary to detect the presence of the substances and groups of residues listed in Annex I to Council Directive 96/23/EC in accordance with Annexes II, III and IV of that Directive apply until 14 December 2022 or an earlier date. The Commission is empowered to adopt delegated acts in accordance with Article 144 to amend the Regulation concerning an earlier date of effect. So, it still applies that the monitoring plan for each calendar year is submitted to the European Commission for approval annually, by 31 March at the latest. Primary validated data are sent *via* the "Data Collection Framework" (hereinafter referred to as the "DCF") to the data warehouse of the European Food Safety Agency (hereinafter referred to as the "EFSA") by 30 June.

Official samples, the analyses of which are paid from the budget of the SVA CR, or the ISCVBM, respectively, are concerned within this monitoring. The performance of such tests, their evaluation, as well as the retrieval of obtained data to the central database, are included in the system of the state supervision on the production of safe food and feed conducted by the SVA based on the provisions of § 48 (1) (a) of Act No 166/1999 concerning veterinary care and amending certain related laws (Veterinary Act), as amended.

In the cases when laboratory tests reveal non-compliant levels of any of the analytes monitored, the Regional Veterinary Administrations of the State Veterinary Administration and the Municipal Veterinary Administration in Prague (hereinafter referred to as the "RVA") act so as to prevent further spread of substances harmful to health through food chain by means of ordering appropriate follow-up measures, including the withdrawal of health unsafe goods from market network or ordered seizure (confiscation) of raw materials or foodstuffs sampled.

Individual samples intended for laboratory testing are always taken by authorised and trained veterinary inspectors. An on-the-farm sampling of live animals or related feedingstuffs and water used for watering farm animals is **targeted** at the detection of the use of unauthorised or prohibited substances or preparations and the residues thereof. Targeted sampling of these batches of goods or animals is performed where available information indicate that there is a suspicion on the presence of the residues of veterinary medicinal products (hereinafter referred to as the "VMPs") or pesticides. **Random sampling** is used for the detection of the presence of contaminants (e.g. chemical elements, industrial contaminants) in raw materials and foodstuffs of animal origin, provided that there is no justified suspicion on a higher environmental load (e.g. in industrial areas) or in the cases of repeated excessive contaminations.

The number of planned samples for chemical analyses is based on calculation patterns set out by the national legislation and reflects the number of slaughter animals slaughtered in the previous year, as well as the volume of produced milk, eggs, and honey. Certain finished food products of animal origin for checks on selected substances and residues were included to the system of planned testing in the assessed year as well.

The results of analyses of feedingstuffs, raw materials and foodstuffs of animal origin were assessed pursuant to the legislation in force at the time of sampling ("hygiene limits"), i.e. in particular pursuant to Commission Regulation (EC) No 1881/2006 setting maximum levels for certain contaminants in foodstuffs, as amended, Commission Regulation (EC) No 37/2010 on pharmacologically active substances and their classification regarding maximum residue limits in foodstuffs of animal origin, and Regulation (EC) of the European Parliament and of the Council No 396/2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC. The results of chemical analyses are compared with limits specified in legislation (ML – maximum limit, MRL – maximum residue limit, RPA – reference point of action and MRPL – minimum required performance limits) which also serve as decision limits in unauthorised substances. Where no limits are still established for certain substances, we use the "action levels" (intervention threshold levels), at the exceeding of which it is necessary to search for the source of contamination and take measures for its reduction or elimination. The same applies in the cases when concentrations under the RPA levels are detected (in particular in drugs, the use of which in food producing animals is prohibited). In such cases, it is also necessary to investigate whether an intentional breach of the ban on the use of prohibited or unauthorised drug, or other reason of the presence of residues, respectively, was concerned. Feedingstuffs are covered by Act No 91/1996 on feedingstuffs,

as amended, and its implementing Decree No 356/2008, as amended. The maximum content of chemical elements, pesticides, mycotoxins, dioxins, and additives is set out in Directive of the European Parliament and of the Council 202/32/EC on undesirable substances in animal feed.

The analyses of samples were performed at the laboratories of the State Veterinary Institutes (hereinafter referred to as the "SVIs") in Prague, Jihlava and Olomouc and at the Institute for the State Control of Veterinary Biologicals and Medicines in Brno (hereinafter referred to as the "ISCVBM"). The analyses of samples for dioxins were carried out at the SVI in Prague. Chemical and toxicological laboratories of the SVIs are **accredited** by the Czech Accreditation Institute (hereinafter referred to as the "CAI") pursuant to the standard ČSN EN ISO/IEC 17025:2005; all laboratory methods are validated, and the laboratories take regularly part in control testing of their proficiency ("proficiency testing").

The results of all tests for the presence of residues and contaminants are kept in the SVA CR Information System within which communication with information systems of participating laboratories and keeping results of all performed analyses for the presence of residues and contaminants take place. The data are retrieved for the central processing at the **SVA Information Centre in Liberec** using the VPN communication network of the SVA.

The data are particularly processed into the form of tables and the following terms are used:

n	the number of analyses,
posit.	the number of positive results (exceeding the detection limit of given method),
%pos.	the percentage rate of positive results,
n+	the number of non-compliant results exceeding the hygiene limit in force,
%+	the percentage rate of non-compliant results,
median	the middle value of the result complex (this value is expressed as n. d. = not detected when less than one half of results is positive),
mean	the arithmetic mean of the result complex (for samples with results under the detection limit, one half of the detection limit is counted in the mean; in the case of qualitative results an abbreviation qual. is used instead of a figure),
90% quantile	the maximum value after the exclusion of distant results (this value is expressed as n. d. = not detected when less than 10 % of results are positive),
maximum	the maximum value of the result complex,
MRL	the maximum residue limit,
AL	the action level,
RPA	the reference point of action.

The second part of tables presents the distribution of results with respect to hygiene limits (expressed in %).

Regular sampling for the specified scope of analyses forms a multiannual time series which enables the construction of graphs and the possibility to express trends in the content of particular harmful substances in specific types of foodstuffs or feedingstuffs. The presented maps of sampling sites are based on the localisation using cadastral territories or basic settlement units.

2. Animal feeds

Testing of feed materials and compound feedingstuffs for the content of chemical elements, the residues of pesticides, unauthorised veterinary drugs, presence of mycotoxins and, if appropriate, anticoccidials, forms part of checks on health safety within the veterinary hygiene supervision. Animal feeds containing contaminants and residues that exceed permitted levels may present an important source of a potential health unsafety from raw materials and foodstuffs of animal origin; VMPs or prohibited drugs may be administered also by means of water for watering animals and therefore veterinary supervision focuses on animal feedingstuffs, feed materials or water for watering animals, respectively, that form an important part of feed ration of certain species and categories of slaughter animals or may, on the basis of experience gained during the previous years, present the source of contamination.

2.1. Feed materials of animal origin

Testing of feed materials and feedingstuffs of animal origin for the presence of residues and contaminants focused on imported fish meals and certain products of rendering plants (rendered fats). Feed fish meals were the subject of our monitoring with respect to the content of toxic chemical elements, chlorinated pesticides, "dioxins" (polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans /PCDD/PCDF/), "dioxin-like" PCB (PCB having dioxin effect /DL-PCB/), PCDD/F-PCB sum and polybrominated diphenyl ethers (PBDE).

No non-compliant concentrations of monitored residues and contaminants were detected in imported fish meals. Established concentrations of chlorinated pesticides, dioxins, PBDE and heavy metals were under the ML. From this viewpoint, the quality of fish meals is satisfactory. However, it is still necessary to monitor the quality of fish meals originating from Baltic Sea area, where a higher contamination of certain fish species (cod, herring, etc.) with dioxins is generally known. Furthermore, it is still necessary to monitor the content of heavy metals, in particular mercury and arsenic, in fish meals as well.

The samples of feeding raw materials of animal origin (rendered fats) did not contain levels of polychlorinated biphenyls (PCB) and dioxins exceeding specified limits. All measured levels were very low as in the last year and it can be deduced that the content of these persistent pollutants is, in the conditions of animal husbandry, low to negligible.

Map	Sampling of fish meals and feed materials of animal origin	p. 19
Table	Results for fish meals	p. 20
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2.2. Complete and supplementary feedingstuffs

In complete feedingstuffs and compound feedingstuffs, a surveillance on the content of nickel (Ni) in different feeds commenced in previous years based on Commission Recommendation No 2016/C235/01 continued. Pursuant to a "working" action limit (4 mg.kg⁻¹) set by us, 8 samples from 64 samples in total (i.e. 12.5 %) exceeded this level. A higher level of cadmium was detected in one sample; however, after the calculation of measurement uncertainty, the sample was assessed as compliant. The concentrations of other monitored analytes (pesticides, mycotoxins, heavy metals, PCB) were compliant in all feeds.

In complete feedingstuffs and compound feedingstuffs for poultry, in contrast with the last year, non-compliant concentrations of feed additives – anticoccidials in three compound feedingstuffs were detected (1x monensin and diclazuril, 1x monensin, 1x salinomycin). The concentrations of other feed additives complied with limits. The residues of unauthorised substances and other VMPs were not detected at concentrations exceeding limits in any sample of complete and supplementary feedingstuffs, including complete feedingstuffs for particular species (rabbits, pigs, cattle, and fish) and categories of farm animals. In any of tested samples, the concentrations of contaminants (chemical elements, chlorinated hydrocarbons) did not exceed authorised hygiene limits as well; their levels were immeasurable in most samples.

The graphic expression of trends in the content of chemical elements in compound feedingstuffs reflects almost stabilised contents of arsenic, cadmium, lead, and mercury at low levels with respect to specified limits. In lead and mercury, a decline in their contents in complete feedingstuffs can be observed over time.

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Map	Sampling of compound feedingstuffs for fish	p. 32
Table	Results for compound feedingstuffs for fish	p. 33
Graph	The average content of chemical elements in complete and supplementary feedingstuffs (1991(2)-2020)	p. 34

2.3. Water used for watering animals

Testing of water used for watering farm animals is performed to detect possible administration of unauthorised drugs. However, such testing is performed only in the case of a justified suspicion or within the targeted back-tracing/investigation of positive findings in farm animals or, by random sampling only. In the year 2020, totally 5 samples of water (taken by random sampling) were tested for the presence of unauthorised or prohibited VMPs. Measurable concentrations were not detected in any case which means that residues indicating an illegal use of such substances were not detected.

Map	Sampling of water used for watering farm animal	p. 35
Table	Results for water used for watering farm animals	p. 36

3. Foodstuffs of animal origin

Samples for the detection of the content of the residues of unauthorised VMPs were taken directly on farms from live animals (blood, urine, hairs, and feathers) or at slaughterhouses, samples of raw materials and foodstuffs were taken at manufacturers, processors, or distributors, respectively. Raw milk samples were taken on farms from collection tanks, eggs at sorting and packing centres or on holdings, honey at beekeepers, honey collection centres or at honey processing plants.

3.1. Milk

Within the monitoring, pooled samples of raw cow milk were taken on holdings; raw sheep and goat milk was sampled only in areas where a higher number of sheep or goats is kept.

3.1.1. Raw cow milk

No levels of chemical elements, chlorinated pesticides, PCB, organophosphorous insecticides, mycotoxins (aflatoxin M1) and the residues of VMPs, unauthorised, or prohibited drugs exceeding limits were proven. No concentrations of monitored analytes exceeded 50 % of established limits; most of the analytes were not detected in raw cow milk at measurable levels. This finding is more favourable than in the years 2019 and 2018.

Map	Sampling of raw cow's milk	p. 37
Table	Results for raw cow's milk (5 sheets)	p. 38-42

3.1.2. Raw sheep and goat milk

No levels of monitored chemical elements, pesticide residues, polychlorinated biphenyls (PCB), dioxins, as well as the residues of VMPs, exceeding limits were detected in samples of raw sheep and goat milk. Measurable levels did not reach 50 % of established limits in all analytes; most of residues and contaminants were not measurable, which fact presented an exceptionally favourable state in existing time series. The residues of unauthorised VMPs and the presence of aflatoxin M1 were not proven at measurable concentrations in any sample tested.

The graphic expression of trends in the content of PCB in raw cow, goat and sheep milk reflects low levels of these contaminants with respect to the currently applicable limit (i.e. 40 ng.g⁻¹ of fat) for several years.

Map	Sampling of raw sheep and goat milk	p. 43
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Table	Results for raw goat milk (4 sheets)	p. 48-51
Graph	The average content of PCB sum in raw cow, sheep, and goat milk (1998-2020)	p. 52

3.2. Hen eggs

No residues of VMPs and additives (anticoccidials) were detected in samples of hen eggs, except for one sample of "organic eggs" containing sulphamethoxazole ($19 \mu\text{g}\cdot\text{kg}^{-1}$). Commission Regulation (EC) No 37/2010 does not establish any MRL for this authorised VMP. The withdrawal of the relevant batch from the market and the disposal of the eggs were ordered. Another non-compliant batch from the same producer was detected and safely disposed of as well. Except for this case, hen eggs are safe and health safe from the viewpoint of contamination with chemical substances and the residues of VMPs. The contents of chlorinated pesticides, toxic chemical elements, dioxins, and PCB complied with limits in all cases. Concentrations of these substances were at the threshold of measurability in most cases.

Map	Sampling of hen and quail eggs	p. 53
Table	Results for hen eggs (5 sheets)	p. 54-58

3.3. Quail eggs

No measurable concentrations of VMPs, feed additives (anticoccidials), chlorinated pesticides and polychlorinated biphenyls (PCB) were found in quail eggs. The traces of an anticoccidial lasalocid under permitted limit were detected in one sample.

Table	Results for quail eggs (2 sheets)	p. 59-60
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3.5. Honey

No measurable concentrations of chlorinated pesticides, PCB, insecticides, pyrethroids and VMPs, including prohibited substances (chloramphenicol, nitrofurans), were proven. The traces of tau-fluvalinate (an authorised drug against bee varroasis) at the threshold of measurability were detected in one sample.

The graphs of the content of lead and cadmium from the year 1992 document low levels of both elements with a prompt of decreasing concentrations. In the case of lead, there were apparent two extremes in the contamination of honey caused by the use of an old equipment for the extraction of honey with formerly used welding of metal parts using a solder containing lead.

Map	Sampling of honey	p. 61
Table	Results for honey (2 sheets)	p. 62-63
Graph	The average content of cadmium and lead in honey (1992-2020)	p. 64

4. Farm animals

Samples of blood, urine and hairs or feathers (for the detection of the use of unauthorised substances having hormonal action) were taken from slaughter animals on farms; tissue samples for the detection of contaminants and residues, including unauthorised substances having hormonal or sedative action and growth promoters, were taken from slaughtered animals at slaughterhouses.

4.1. Bovine animals

4.1.1. Calves

A measurable concentration of 17- α -19-nortestosteron was detected in urine of one calf. An unauthorised use of anabolic steroids (growth promoters) was not proven; an endogenous origin was probably concerned. Analyses of urine, blood serum, inner fat and hairs did not prove an unauthorised use of growth promoters or other prohibited drugs in other calves. The concentration of mercury exceeding limit was detected in liver and kidney in one case.

An on-the-spot enquiry and analyses of samples of feeds and tissues of other calves did not prove the source of mercury. The application of a preparation containing THIOMERSAL (i.e. a substance containing ethyl-mercury) as an adjuvant to the animal in question could be the source of mercury; however, it was neither indicated in records, nor proven. The residues of amoxicillin exceeding the MRL in kidney of another calf were detected (the levels thereof in muscle and liver complied with the limit); a non-compliance with withdrawal period was not proven. In other cases, no non-compliant concentrations of monitored substances or toxic elements were detected in any sample taken from live animals or in any tissue sample taken from slaughtered calves.

Map	Sampling of calves	p.65
Table	Results for calves (8 sheets)	p. 66-76

4.1.2. Young bovine animals under 2 years of age (fattening)

The content of chemical elements (cadmium, lead, mercury, and arsenic) in muscle, liver and kidney samples complied with the maximum limits, except for one kidney sample (bull, 19 months of age) with cadmium content exceeding limit. Testing of other kidney samples from bovine animals from the holding did not reveal a substantial source of cadmium yet. The concentrations of chlorinated pesticides and residues of organophosphorous insecticides complied with the MRL in all cases; all levels fell into an interval under 50 % of specified limits. In one muscle sample taken within planned testing, the level of PCB at the threshold of the maximum limit (40 ng.g⁻¹ of fat) was detected; however, after the calculation of measurement uncertainty, the measured level complied with the maximum limit, as well as the concentration of dioxin and PCB sum in one muscle sample. No residues of unauthorised or prohibited VMPs were detected in muscle samples. Aflatoxins were not detected at measurable concentrations in liver samples. The residues of VMPs, unauthorised drugs and substances having hormonal effect were detected neither in live animals (blood, urine, hairs), nor in tissues of slaughtered young bovine animals. The concentration of 17-beta-19-nortestosterone (nandrolone) indicating possible unauthorised use of an anabolic steroid as growth promotor was detected in urine sample of one heifer. An on-the-spot enquiry and analyses of hair samples of other bovine animals did not prove an illegal use of anabolic steroids.

As apparent from the graphs concerning the average content of chemical elements in liver and kidney of young bovine animals under 2 years of age, the concentrations of mercury, lead and cadmium were low. In the cases of slight increases in the average contents of mercury in liver and kidney of bovine animals, the increases were caused by several higher levels (concentrations), as well as the level exceeding limit in one calf in particular.

Map	Sampling of young bovine animals under 2 years of age	p. 77
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Graph	The average content of chemical elements in kidney of young bovine (1990-2020)	p. 89
Graph	The average PCB sum content in beef and pork meat	p. 90

4.1.3. Cows

The concentrations of cadmium exceeding specified limits were detected within planned sampling in cow kidney samples in three cases; at the same time, these cows showed higher cadmium contents in liver. The cows originated from areas which could be considered contaminated after previous industrial production. Kidney samples from another two cows contained higher levels of cadmium as well; however, after the calculation of measurement uncertainty, the samples complied.

In urine, blood, perirenal fat and hairs, no signs of the use of unauthorised medicinal substances were detected. The residues of VMPs, including unauthorised, chlorinated pesticides, organophosphorous insecticides and aflatoxins complied with hygiene limits and did not reach 50 % levels of hygiene limits in vast majority of cases.

Map	Sampling of cows	p. 91
Table	Results for cows (8 sheets)	p. 92-99

4.2. Sheep and goats

No levels of chemical elements and other monitored residues and contaminants exceeding established limits were detected in sheep and goat muscle, liver, and kidney samples. Neither residues of unauthorised substances having hormonal effect, nor residues of VMPs were detected in any of sheep and goat tissue sample tested, including urine and hairs, at measurable concentrations.

Map	Sampling of sheep and goats	p. 100
Table	Results for sheep (7 sheets)	p. 101-107
Table	Results for goats (5 sheets)	p. 108-113

4.3. Pigs

4.3.1. Fattening pigs

No non-compliant concentrations of the residues of VMPs and other monitored substances, including dioxins and PCB, were detected in pig muscle, liver, and kidney samples, except for one muscle sample from a fattening pig with a measurable concentration of an antibiotic prohibited for food animals, nitrofurazone, or its metabolite semicarbazide (SEM), respectively – 0.51 µg.kg⁻¹. Nitrofurans antibiotics used for the treatment of bacterial diseases in animal husbandry were prohibited in the EU in the year 1995 due to fears concerning carcinogenicity and mutagenicity of their residues in food. An extensive enquiry on the holding of origin of the pig concerned did not prove the use of this drug. Testing of another 11 pigs from the holding did not prove measurable concentrations of nitrofurans in tissues.

Mercury content at increased concentrations was detected in five kidney samples; however, after the calculation of measurement uncertainty, the samples complied with the ML. No non-compliant concentrations of monitored substances or toxic elements were detected in pig liver samples.

An increased level of an anabolic steroid 17-beta-19-nortestosterone was detected in one urine sample of a fattening pig (10.4 µg.l⁻¹); an enquiry on the holding did not prove an unauthorised use. Testing of hairs of other pigs did not prove residues. Steroids are present in animal body naturally; however, only at low levels. No measurable concentrations of the residues of unauthorised drugs were detected in pig blood serum, hairs, and inner fat.

The graphical expression of the average values of the content of chemical elements (heavy metals) documents, from the long-term viewpoint, a significant decrease in the content of lead in liver and kidney and a stable low average content of mercury and cadmium. The results of testing for the content of PCB unambiguously document stabilised low levels of these contaminants already for several years.

Map	Sampling of pigs	p. 114
Table	Results for pigs (10 sheets)	p. 115-124
Graph	The average content of chemical elements in liver of pigs (1990(1)-2020)	p. 125
Graph	The average content of chemical elements in kidney of pigs (1990(1)-2020)	p. 126
Graph	The average content of PCB sum in foodstuffs and raw materials (1990-2020)	p. 90

4.3.2. Sows

Testing of muscle, liver and kidney samples was focused on the residues of VMPs, in particular antimicrobials. All muscle, liver and kidney samples taken within planned testing complied with specified limits in all cases. The residues of dihydrostreptomycin at the concentration falling in an interval between 75 and 100 % of the MRL were proven in liver in one case. A significantly better result in comparison with previous years was concerned totally since the residues of antimicrobials were detected in culled sows quite often after an individual treatment in the past.

Map	Sampling of sows	p.127
Table	Results for sows (4 sheets)	p. 128-131

4.4. Poultry

The samples of poultry and waterfowl were taken at poultry slaughterhouses at slaughter weight or directly on farms before the planned time of slaughtering.

4.4.1. Poultry

No levels of monitored residues of VMPs (including unauthorised substances) and contaminants exceeding limits were found in chicken broiler muscle and liver samples; the residues of unauthorised VMPs were not detected in samples of feathers and blood serum as well as. Measurable concentrations of anticoccidials were not detected in muscle and liver samples practically.

Muscle samples of culled laying hens complied with the limits for monitored residues and contaminants, except for one sample where the residues of an unauthorised antimicrobial metronidazole in laying hen muscle were detected ($21.6 \mu\text{g}\cdot\text{kg}^{-1}$). Metronidazole from the group of nitroimidazoles is classified as a substance for which the MRL cannot be established pursuant to Article 14 (2) (d) of Regulation (EU) of the European parliament and of the Council No 470/2009, as amended. Metronidazole is listed in Table 2 "Prohibited substances" in Annex to Commission Regulation (EU) No 37/2010 on pharmacologically active substances and their classification. An extensive on-the-spot enquiry, as well as taking of other relevant samples for the detection of nitroimidazoles, were performed on the holding. The use of the prohibited substance by the keeper or an attending veterinarian was not proven.

No concentrations of chemical elements exceeding the maximum permitted levels were found in muscle and liver samples of turkeys; the detected levels were very low. The concentrations of chlorinated pesticides and PCB safely met the levels of the ML. The residues of VMPs and additives were not proven at the levels exceeding limits. No residues of prohibited drugs were detected in turkey blood serum and feathers.

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Table	Results for hens (4 sheets)	p. 140-143
Map	Sampling of turkeys	p. 144
Table	Results for turkeys (6 sheets)	p. 145-150

4.4.2. Waterfowl

No residues of VMPs or additives (anticoccidials) were detected in muscle and liver of waterfowl (mainly ducks) at measurable concentrations. As in the previous years, no residues of chlorinated pesticides and PCB were detected. The content of chemical elements was very low. Mycotoxins were not detected in liver samples at measurable levels.

Map	Sampling of waterfowl	p. 151
Table	Results for waterfowl (5 sheets)	p. 152-156

4.5. Ostriches

No levels of chemical elements and the residues of chlorinated pesticides exceeding limits were found in muscle and liver samples of ostriches. The residues of VMPs, including unauthorised ones, were not detected at measurable concentrations.

Map	Sampling of ostriches	p. 157
Table	Results for ostriches (3 sheets)	p. 158-160

4.6. Quails

No quail muscle sample was tested in the year 2020 due to a significant decrease in the number of these animals kept and intended for slaughter. Testing of the only one holding in the previous year (2019) did not prove any residues of VMPs, chlorinated pesticides and PCB.

4.7. Rabbits

No levels of monitored chemical elements, chlorinated pesticides and PCB exceeding limits were detected in muscle samples of domestic rabbits. No residues of veterinary drugs and additives were proven at measurable levels as well, or only trace amounts (maduramicin in liver), respectively.

Map	Sampling of rabbits	p. 161
Table	Results for rabbits (6 sheets)	p. 162-167

4.8. Horses

Liver and kidney from horses above 2 years of age are confiscated (seized) due to the level of cadmium exceeding limits (see Decree No 298/2007, as amended). A high cumulation of cadmium in older horses was documented by the evaluation of the results of monitoring and targeted testing of muscle, liver and kidney of horses intended for food purposes (in the years 2014 and 2015). No concentrations of monitored residues and contaminants exceeding limits were proven in horse muscle, liver, and kidney samples in the year 2020.

No residues of drugs, including the residues of unauthorised substances having pharmacological effect, were detected in urine, blood serum and inner fat samples. Neither aflatoxins in liver, nor ochratoxin A in kidney were detected at measurable levels.

Map	Sampling of horses	p. 168
Table	Results for horses (7 sheets)	p. 169-175

4.9. Farmed cloven-hoofed animals

No concentrations of chlorinated pesticides, PCB, additives (anticoccidials) and toxic elements were detected in muscle samples of farmed cloven-hoofed animals. No measurable concentrations of prohibited VMPs, including unauthorised substances having hormonal effect, exceeding limits were detected in tissues.

Map	Sampling of farmed cloven-hoofed animals	p. 176
Table	Results for farmed cloven-hoofed animals (5 sheets)	p. 177-181

4.10. Freshwater fish

The samples of mainly carps and trouts, but also of other fish species, were taken from fish farming and at fish processors. In carps, no residues of unauthorised medicinal preparations and other drugs were detected; other monitored chemical substances and toxic elements were deeply under authorised limits as well. No sample with a measurable content of the residues of unauthorised malachite green (MG) or its metabolic form, leucomalachite green (LMG), respectively, was detected in carps. A so-called "reference point of action" (RPA) applies to the MG and LMG sum – 2.0 µg.kg⁻¹ until 27 November 2022, after exceeding of which the food in question is considered health unsafe. After the mentioned date, the limit will be made stricter – to the RPA level of 0.5 µg.kg⁻¹. The residues of MG and LMG at the concentrations exceeding limit were detected on one holding in the sample from a rainbow trout (3.5 µg.kg⁻¹) which was significantly better situation than in the year 2019 when the residues of MG/LMG, or only LMG, respectively, at the concentrations exceeding the RPA were detected on five holdings keeping rainbow trouts in total. As for another farmed fish species, neither the residues of MG and LMG above the decision limit of 2.0 µg.kg⁻¹, nor the residues of other monitored substances were detected.

The contents of chlorinated pesticides and PCB were very low in tested freshwater fish and did not reach 50 % of the levels of hygiene limits, except for one sample containing mercury closely under the threshold of the MRL. No non-compliant concentrations of dioxins and DL-PCB were detected in fish samples.

Map	Sampling of freshwater fish – carps and trouts	p. 182
Table	Results for freshwater fish – carps (3 sheets)	p. 183-185
Table	Results for freshwater fish – trouts (3 sheets)	p. 186-188
Map	Sampling of freshwater fish – other species	p. 189
Table	Results for freshwater fish – other species (3 sheets)	p. 190-192

5. Wild game animals

The results of testing of muscle tissue of main wild game animal species are presented in this chapter. The muscle samples were taken mainly at game processing establishments. Whereas game animals shot using firearms with an ammunition containing **lead** were concerned, it is necessary to take the results of the detection of this element also **with respect to a possible contamination with projectiles**. Commission Regulation (EC) No 1881/2006 setting maximum limits (ML) for certain contaminants in foodstuffs, as amended, does not establish any ML for lead in meat and organs of wild game animals. From the viewpoint of the prevention of an unnecessary load of consumers with lead, veterinary administration authorities assessed levels of lead exceeding the “action limit” (AL) of 0.1 mg.kg^{-1} recommended by the Head of the Public Health Service of the Czech Republic as high, potentially threatening consumer health at a long-term consumption. Users of hunting districts, as well as producers of meat products from game meat, were informed of these findings. Measures taken after the detection of lead levels exceeding limit consisted in warning of operators of wild game handling establishments. Only in the cases when wild game meat is processed into wild game meat products (salami, sausages, etc.), official veterinarians shall take samples of these products for checks on lead content.

5.1. Pheasants and wild ducks

The concentrations of lead exceeding the action limit (AL) were detected in one wild duck muscle sample and in one pheasant. No non-compliant concentrations of other monitored substances (pesticides, PCB, other heavy metals) were detected.

Map	Sampling of pheasants and wild ducks	p. 193
Table	Results for pheasants	p. 194
Table	Results for wild ducks	p. 195

5.2. Hares

No non-compliant concentrations of monitored chemical elements and heavy metals were detected in any of three hare muscle samples. All measurable values were very low, under the limit of quantification.

Map	Sampling of hares	p. 196
Table	Results for hares	p. 197

5.3. Wild boars (feral pigs)

The concentrations of lead exceeding limit (above the AL – 0.1 mg.kg^{-1}) were detected in three muscle samples; the effect of ammunition containing lead was concerned in these cases probably. Even though, the findings must be assessed as serious with respect to the consumer load with lead. Particular hunters' associations, as well as game meat processors, were warned thereof. It is essential that the sites damaged with shots (as well as other damaged tissues) are assessed as “blood trimmings” and contaminated tissues are removed from carcasses and seized (confiscated).

The concentrations of DDT sum exceeding limit were detected in two wild boars from the same locality (0.536 and 0.340 mg.kg^{-1}) as a result of persisting environmental load with chlorinated pesticides. DDT (dichloro-diphenyl-trichloroethane) is an organochlorine insecticide frequently used in 50s and 60s of the last century. The use of DDT

was prohibited in the Czech Republic in the year 1974; however, its use continued in humane medicine for the liquidation of hair lice for another several years. DDT in environment is decomposed in chemical or biological way (with a half-life of 8-15 years). A detailed enquiry and sampling of wild boars for the detection of the source of persisting environmental contamination were and are performed in the hunting district concerned and surrounding areas. The residues of other chlorinated pesticides did not exceed specified hygiene limits in any of tested samples. The concentration of PCB above the level of the decision limit (40 ng.g^{-1} of fat, or 10 ng.g^{-1} , respectively) established for domestic pigs was not detected. No maximum limits for dioxins, dioxin sum and DL-PCB are established for this animal species. Currently it seems that the contamination of wild boars with dioxins is very individual and depends on site (e.g. sites of industrial dumping grounds, former military training areas, etc.). Non-ortho and mono-ortho PCB (DL-PCB) congeners represented a higher proportion of the total dioxin and DL-PCB sum. The action levels (i.e. 4 pg.kg^{-1} of fat for dioxin/furan sum and DL-PCB and 2 pg.g^{-1} of fat for dioxin/furan) were not exceeded.

In order to check whether wild boars (as non-target animals) could swallow medicated feedingstuffs intended for the treatment of parasitic diseases of deers and roe deers, we perform tests for the detection of ivermectin (in liver), mebendazole and rafoxanide (in muscle) residues. All liver and muscle samples of wild boars from localities where medicated feedingstuffs were applied and tested in the year 2020 were negative for the monitored residues, as in the previous years.

Map	Sampling of wild boars (feral pigs)	p. 198
Table	Results for wild boars (feral pigs) (2 sheets)	p. 199-200

5.4. Other cloven-hoofed animals

In the group of other cloven-hoofed animals (excluding wild boars), deers, sika deers, fallow deers and roe deers were tested. No non-compliant samples were detected in the year 2020. In one sample of a sika deer from the same hunting district where the contamination of wild boars with DDT sum exceeding limits, the content of DDT sum at a significant level ($0.0210 \text{ mg.kg}^{-1}$) but under the level of the MRL, was detected.

Map	Sampling of other cloven-hoofed animals	p. 201
Table	Results for other cloven-hoofed animals	p. 202

6. Testing for “dioxins”

Testing of selected samples for the presence of so-called “dioxins” (PCDD/F): polychlorinated dibenzo-p-dioxins (PCDDs) and polychlorinated dibenzofurans (PCDFs), as well as of 12 congeners of polychlorinated biphenyls which show toxicological characteristics similar to those of dioxins and so they are called dioxin-like PCB (DL-PCB) did not prove levels exceeding limits in any of tested samples. The results were assessed pursuant to the limits established in Commission Regulation (EC) No 1881/2006, as amended. A decreasing trend in the content of “dioxins” during several last years is apparent in poultry meat and hen eggs. Some signs of such decrease can be seen in pork and rendered fats as well.

Graph	The average content of dioxins in foodstuffs and raw materials (3 sheets)	p. 203-205
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7. Food products

Certain food products taken directly at manufacturers or places of destination have been included in the national residue monitoring plan since the year 2018.

7.1. Meat products and poultry meat products

Samples of heat untreated meat products and poultry meat products (hereinafter referred to as the “HUMP”) complied with legislative requirements in all cases of monitored contaminants (chlorinated pesticides, PCB, certain additives).

In the cases of heat treated meat products and poultry meat products (hereinafter referred to as the “HTMP”), in three samples of smoked meat (2x smoked neck, 1x smoked pork belly with bone), the concentrations of polycyclic aromatic hydrocarbons (PAH) exceeding limits, both for the sum of four indicator polyaromatics (PAH4), and for benzo[a]pyrene as such, were proven. Small capacity plants with a “conventional” technology of smoking were

concerned and the food business operators in question were ordered either to modify the currently used smoking technology or to replace the smokehouse.

Results of testing meat products containing horse meat for the presence of the residues of unauthorised non-steroidal anti-inflammatory drugs for horses intended for food purposes complied in all samples. The residues of these drugs were not proven at measurable amounts. In meat products from game meat, a higher concentration of lead above the threshold of the action limit was detected in two cases (one case in the year 2019, four cases in the year 2018). A higher level of lead was detected in one sample; however, after the calculation of detection uncertainty, the sample complied with the action limit. We use the limits of 0.15 mg.kg^{-1} (for game meat products) and of 0.1 mg^{-1} (for game meat) established based on risk assessment and a recommendation of the Head of the Public Health Service of the Czech Republic for the assessment of lead content. As for the content of toxic metals, other samples complied with the ML.

Map	Sampling of meat products and poultry meat products	p. 206
Table	Results for meat products and poultry meat products (3 sheets)	p. 207-209

7.2. Milk products

All samples of milk products (cheese and other milk products) safely complied with the limits for all monitored contaminants, the residues of pesticides, and aflatoxin M1. The concentration of hexachlorobenzene (HCB) at the threshold of the MRL was measured in two samples of other milk products; however, after the calculation of measurement uncertainty, both levels complied. HCB is a chlorinated aromatic hydrocarbon used, in particular, as a fungicide applied to seeds of agricultural crops, the use of which was prohibited in the Czech Republic in the year 1977.

Map	Sampling of milk products	p. 210
Table	Results for milk products (2 sheets)	p. 211-212

7.3. Egg products

No residues of pesticides (pyrethroids, organophosphorous compounds) and biocides, including fipronil, were detected in all 17 samples of egg products.

Map	Sampling of egg products	p. 213
Table	Results for egg products (2 sheets)	p. 214-215

7.4. Fish products

The content of polycyclic aromatic hydrocarbons (PAH) in smoked fish products, both for the sum of four indicator polyaromatics (PAH4), and for benzo[a]pyrene as such, exceed the established ML in one carp sample. A small capacity plant with a "conventional" technology of smoking was concerned and the food business operator in question was ordered either to modify the currently used smoking technology or to replace the smokehouse, as well as to dispose of products from the relevant production batch.

Map	Sampling of freshwater and marine water fish products	p. 216
Table	Results for freshwater and marine water fish products	p. 217

8. Conclusions

In the year 2020, the State Veterinary Administration (SVA) arranged at laboratories of the State Veterinary Institutes (SVIs) and the Institute for the State Control of Veterinary Biologicals and Medicines (ISCVBM) the

performance of totally 92 961 analyses for the content of residues and contaminants (i.e. by 584 more than in the year 2019). Non-compliant findings represented 0.05 % of all performed analyses, which was lower percentage in comparison with previous years (0.06 % in the year 2019, 0.16 % in the year 2018, 0.11 % in the year 2017). This lower percentage in comparison with the year 2019 was caused by a lower number of non-compliant tests in wild game animals, farmed game animals and freshwater fish. Official veterinarians (hereinafter referred to as the "OV") performed taking samples from 1 367 heads of bovine animals including calves, 1 814 heads of pigs, 817 heads of poultry, 221 heads of freshwater fish, 142 heads of wild game animals, 62 heads of farmed game animals, 76 heads of sheep and goats. In addition to that, 327 samples of raw milk (cow, sheep, and goat), 237 samples of eggs, 140 samples of honey, tens of samples of food (meat products, milk products, fish products and egg products), feeds for farm animals, water used for watering animals or water from water tanks used at aquaculture holdings were taken for laboratory analyses as well. No case of the detection of a non-compliant result within the monitoring was a cause of a notification within the system of rapid alert for food and feed (i.e. the Rapid Alert System for Food and Feed, hereinafter referred to as the "RASFF") during the year 2020. The number of planned samples and the scope of performed chemical analyses were not affected with unfavourable consequences of the COVID-19 pandemic.

As for feedingstuffs for farm animals, no non-compliant concentrations of monitored analytes were detected in any sample of all monitored groups of feedingstuffs, including imported feedingstuffs, except for three samples with the content of anticoccidials exceeding limits. The administration of unauthorised drugs *via* water used for watering farm animals or for fish farming was not detected, as in previous years.

Samples of raw sheep milk and cow milk complied with specified limits in all cases. No levels of chemical elements, chlorinated pesticides, PCB, organophosphorous insecticides, mycotoxins (aflatoxin M1), the residues of VMPs exceeding limits or the presence of unauthorised or prohibited drugs were detected. No residues of VMPs and additives (anticoccidials) were detected in samples of hen eggs, except for one sample of "organic eggs" containing sulphamethoxazole. Commission Regulation (EC) No 37/2010 does not establish any MRL for this authorised VMP in eggs. Except for this one case, hen eggs were, from the viewpoint of their contamination with chemical elements and the residues of VMPs, safe (health safe); the concentrations of these substances were at the threshold of measurability in most cases.

No measurable concentrations of chlorinated pesticides, PCB, insecticides, pyrethroids and VMPs, including prohibited substances (chloramphenicol, nitrofurans), were proven in honey. It is the same favourable situation as in the year 2019, as well as in previous years.

An illegal use of growth stimulators and other prohibited drugs was not proven in calves, young bovine animals and cows. The content of chemical elements (cadmium, lead, mercury, and arsenic) in muscle, liver and kidney samples of calves and young bovine animals complied with hygiene limits. The residues of amoxicillin in kidney exceeding the MRL were detected in one calf. The concentrations of chlorinated pesticides and residues of organophosphorous insecticides complied with the maximum limits in all cases as well. The concentrations of cadmium exceeding specified limits were detected within planned sampling in cow kidney samples in three cases; the cows originated from areas which could be considered contaminated after the previous industrial production. In sheep and goats, no levels of chemical elements exceeding limits were detected in muscle and liver samples. The residues of unauthorised substances with hormonal effect, as well as the residues of VMPs, were not detected in any of tested samples of sheep and goat tissues at measurable concentrations.

No non-compliant concentrations of the residues of VMPs and other monitored substances, including dioxins and PCB, were detected in pig muscle and liver samples, except for one muscle sample from a fattening pig with a measurable concentration of an antibiotic prohibited for food producing animals, nitrofurazone, or its metabolite semicarbazide (SEM), respectively. Meat of fattening pigs is, according to the results of testing for residues and contaminants, quite safe and health safe. All muscle, liver and kidney samples taken from sows within planned testing complied with specified limits in all cases. A significantly better result in comparison with previous years was concerned totally.

No levels of monitored residues of VMPs (including unauthorised substances) and contaminants exceeding limits were found in muscle and liver samples of poultry (broilers, turkey). Muscle samples of culled laying hens complied with the limits for monitored residues and contaminants, except for one sample where the residues of an unauthorised antimicrobial metronidazole in laying hen muscle were detected. An extensive on-the-spot enquiry, as well as taking of other relevant samples for the detection of nitroimidazoles, were performed on the holding. The use of the prohibited substance by the keeper or an attending veterinarian was not proven. The concentrations of chlorinated pesticides and polychlorinated biphenyls (PCB) safely met the levels of the maximum limits in all poultry samples. No residues of unauthorised VMPs were detected in blood serum and feather samples; no residues of VMPs or additives (anticoccidials) were detected in muscle and liver of waterfowl (mainly ducks) at measurable

concentrations. The same favourable findings as in poultry and waterfowl applied to the meat and liver of ostriches and quails. No residues and contaminants were detected at non-compliant concentrations.

No levels of monitored chemical elements, chlorinated pesticides, and polychlorinated biphenyls (PCB) exceeding limits were found in muscle samples of domestic rabbits. No residues of VMPs and additives were proven at non-compliant concentrations as well. No concentrations of monitored residues and contaminants were proven in horse muscle, liver, and kidney samples in the year 2020.

No concentrations of chlorinated pesticides, PCB, additives (anticoccidials) and toxic elements were detected in muscle samples of farmed game animals. No measurable concentrations of unauthorised VMPs, including substances having hormonal effect, exceeding limits were detected in tissues.

In carps, no residues of unauthorised medicinal preparations and other drugs were detected; other monitored chemical substances and toxic elements were deeply under authorised limits as well. No sample with a measurable content of the residues of unauthorised malachite green (MG) or its metabolic form, leucomalachite green (LMG), respectively, was detected in carps. The residues of MG and LMG at the concentration exceeding limit were detected on one holding in the sample from a rainbow trout which was significantly better situation than in the year 2019 when the residues of MG/LMG, or only LMG, respectively, at the concentrations exceeding the RPA were detected on five holding keeping rainbow trouts in total.

As for small feathered game animals, the concentrations of lead exceeding the action level (AL) were detected in one wild duck muscle sample and in one pheasant. No non-complying concentrations of other monitored substances (chlorinated pesticides, PCB, other heavy metals) were detected. In muscle samples of three wild boars, the concentrations of lead exceeding limits were detected. As a result of persisting environmental load with chlorinated pesticides, the concentrations of DDT sum (an organochlorine insecticide, the use of which was prohibited in the Czech Republic in the year 1974) exceeding limit were detected in two wild boars from the same locality. All liver and muscle samples of wild boars from localities where medicated feedingstuffs were applied for antiparasitic treatment of deers and roe deers and tested in the year 2020 were negative for the monitored residues, as in the previous years. In the group of other cloven-hoofed animals (excluding wild boars), no samples with a non-complying content monitored substances and toxic elements were detected.

Samples from the group of food products, i.e. heat untreated meat products and poultry meat products (hereinafter referred to as the "HUMP") complied with legislative requirements in all cases of monitored contaminants (chlorinated pesticides, PCB, certain additives). In the case of heat treated meat products and poultry meat products (hereinafter referred to as the "HTMP"), in three samples of smoked meat products (2x smoked neck, 1x smoked pork belly with bone) the maximum limit for polycyclic aromatic hydrocarbons (PAH), both for the sum of four indicator polyaromatics (PAH4) and for benzo[a]pyrene as such was exceeded. Small capacity plants with a "conventional" smoking technology were concerned. Results of testing meat products containing horse meat for the presence of the residues of unauthorised non-steroidal anti-inflammatory drugs for horses intended for food purposes complied in all samples. In meat products from game meat, a higher concentration of lead above the threshold of the action limit was detected in two cases (one case in the year 2019, four cases in the year 2018).

All samples of milk products (cheese and other milk products) safely complied with the limits for all monitored contaminants, the residues of pesticides, and aflatoxin M1. No residues of pesticides (pyrethroids, organophosphorous compounds) and biocides, including fipronil, were detected in all samples of egg products. The content of polycyclic aromatic hydrocarbons (PAH) in smoked fish products, both for the sum of four indicator polyaromatics (PAH4), and for benzo[a]pyrene as such, exceed the established ML in one carp sample. A small capacity plant with a "conventional" technology of smoking was concerned

Because of a relatively low percentage of non-compliant samples detected, health safety of raw materials and foodstuffs of animal origin can be, with respect to the content of residues and contaminants, assessed as continually favourable and with a significantly lower number of detected non-compliant results, as compared with the year 2018 and 2019. A significant decrease in the number of cases of the residues of VMPs – antimicrobials in individually treated farm animals, as well as the evidence of the use of prohibited colorants (malachite green) used for the treatment or prevention in farmed fish, in particular trouts, can be considered important findings. Whereas four times stricter limit will apply from 28 November 2022, it is necessary to pay an increased attention to this issue. The fact that no new cases of contamination of bovine and porcine holdings with polychlorinated biphenyls (PCB) were recorded in the year 2020 (as in the years 2017, 2018 and 2019) could be assessed as positive. With respect to the decontamination and removal of old paints containing PCB, consistent checks and extensive information campaign organised and performed by the SVA contributed to the improvement of the state in bovine and porcine holdings.

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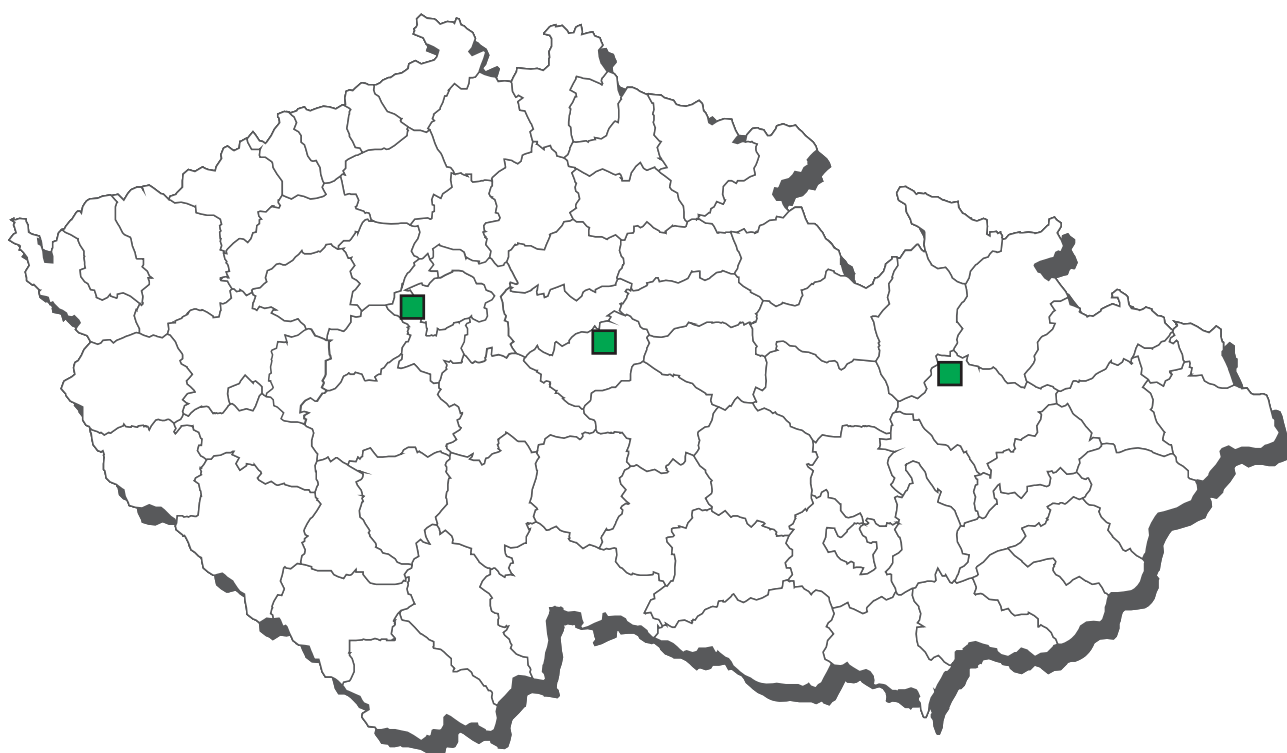
**General overview of the examination for residues
according to commodities and sampling reasons in the year 2019**

Commodity	Nr. of tests	Nr. of positive	% posit.	overlimit	% overlim.
Wild and farmed game, fish	4 542	532	11,71	22	0,48
Monitoring	4 203	515	12,25	13	0,31
Indicated sampling	112	10	8,93	8	7,14
Intracommunitary EU trade	227	7	3,08	1	0,44
Import in EU		0	0,00	0	0,00
Farm animals	65 546	1 566	2,39	19	0,03
Monitoring	64 742	1 486	2,30	10	0,02
Indicated sampling	43	24	55,81	9	20,93
Intracommunitary EU trade	761	56	7,36	0	0,00
Import in EU	0	0	0,00	0	0,00
Foodstuffs of animal origin	16 701	935	5,60	11	0,07
Monitoring	15 917	862	5,42	11	0,07
Indicated sampling	1		0,00	0	0,00
Intracommunitary EU trade	715	48	6,71	0	0,00
Import in EU	68	25	36,76	0	0,00
Animal feed	5 516	1 006	18,24	0	0,00
Monitoring	5 009	879	17,55	0	0,00
Indicated sampling	21	16	76,19	0	0,00
Intracommunitary EU trade	485	111	22,89	0	0,00
Import in EU	1		0,00	0	0,00
Waters	72	0	0,00	0	0,00
Monitoring	65	0	0,00	0	0,00
Indicated sampling	7	0	0,00	0	0,00
Total all samples	92 377	4 039	4,37	52	0,06
Monitoring	89 936	3 742	4,16	34	0,04
Indicated sampling	184	50	27,17	17	9,24
Intracommunitary EU trade	2 188	222	10,15	1	0,05
Import in EU	69	25	36,23	0	0,00

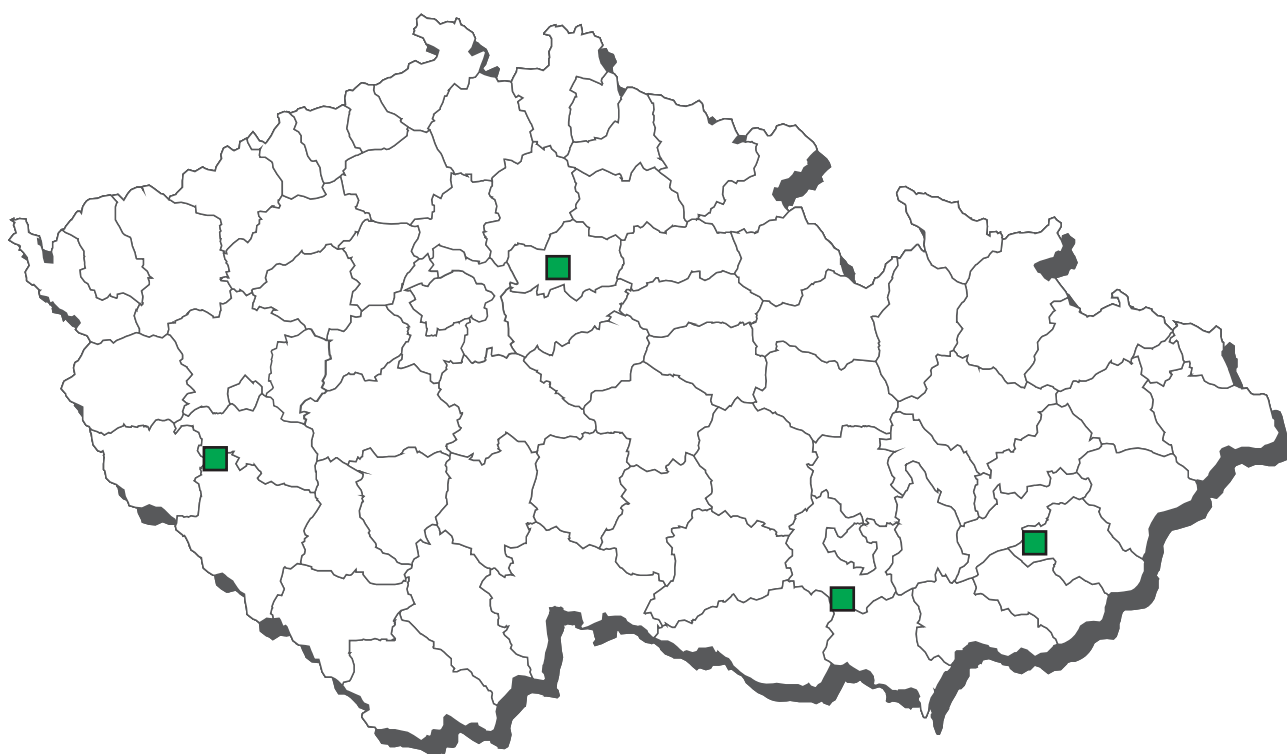
**General overview of the examination for residues
according to commodities and sampling reasons in the year 2020**

Commodity	Nr. of tests	Nr. of positive	% posit.	overlimit	% overlim.
Wild and farmed game, fish	5 180	525	10,14	12	0,23
Monitoring	4 792	506	10,56	9	0,19
Indicated sampling	27	10	37,04	3	11,11
Intracommunitary EU trade	361	9	2,49	0	0,00
Import in EU	0	0	0,00	0	0,00
Farm animals	65 179	1 418	2,18	12	0,02
Monitoring	63 895	1 321	2,07	12	0,02
Indicated sampling	131	14	10,69	0	0,00
Intracommunitary EU trade	1 153	83	7,20	0	0,00
Import in EU	0	0	0,00	0	0,00
Foodstuffs of animal origin	17 379	810	4,66	12	0,07
Monitoring	16 462	703	4,27	11	0,07
Indicated sampling	15	1	6,67	1	6,67
Intracommunitary EU trade	840	76	9,05	0	0,00
Import in EU	62	30	48,39	0	0,00
Animal feed	5 158	959	18,59	13	0,25
Monitoring	4 864	887	18,24	13	0,27
Indicated sampling	61	14	22,95	0	0,00
Intracommunitary EU trade	233	58	24,89	0	0,00
Import in EU	0	0	0,00	0	0,00
Waters	65	0	0,00	0	0,00
Monitoring	65	0	0,00	0	0,00
Indicated sampling	0	0	0,00	0	0,00
Total all samples	92 961	3 712	3,99	49	0,05
Monitoring	90 078	3 417	3,79	45	0,05
Indicated sampling	234	39	16,67	4	1,71
Intracommunitary EU trade	2 587	226	8,74	0	0,00
Import in EU	62	30	48,39	0	0,00

CL 2020 - sampling of fish meals



CL 2020 - sampling of feed materials of animal origin



fish meals - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg 12% moisture
B3a alfa-HCH	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg 12% moisture
B3a beta-HCH	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg 12% moisture
B3a DDT (sum)	1	1	100,0	0	0,0	0,00750	0,00750	0,00750	0,00750	mg/kg 12% moisture
B3a endosulfan (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg 12% moisture
B3a endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg 12% moisture
B3a gama-HCH (lindan)	1	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg 12% moisture
B3a heptachlor	1	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg 12% moisture
B3a hexachlorbenzen	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg 12% moisture
B3a chlordan	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg 12% moisture
B3a sum PCB	1	1	100,0	0	0,0	3,90000	3,90000	3,90000	3,90000	µg/kg 12% moisture
B3a toxaphene (sum)	1	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg 12% moisture
B3c arsenic	9	9	100,0	0	0,0	4,35767	3,12000	8,67800	8,87000	mg/kg 12% moisture
B3c arsenic inorganic	5	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	mg/kg 12% moisture
B3c tin	6	6	100,0	0	0,0	0,08200	0,05050	0,18900	0,24000	mg/kg 12% moisture
B3c cadmium	4	4	100,0	0	0,0	0,31475	0,23300	0,56960	0,68900	mg/kg 12% moisture
B3c methylmercury	5	5	100,0	0	0,0	0,11220	0,05700	0,23820	0,35500	mg/kg 12% moisture
B3c nickel	1	1	100,0	0	0,0	0,58000	0,58000	0,58000	0,58000	mg/kg 12% moisture
B3c lead	4	3	75,0	0	0,0	0,10100	0,08500	0,19330	0,22900	mg/kg 12% moisture
B3c mercury	9	9	100,0	0	0,0	0,16427	0,10400	0,27740	0,49100	mg/kg 12% moisture
B3f 2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,00465	n.d.	n.d.	0,00465	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	3	3	100,0	0	0,0	0,02460	0,02350	0,02694	0,02780	ng/g
B3f 2,2',4,4',5-PentaBDE	3	3	100,0	0	0,0	0,01290	0,01270	0,01382	0,01410	ng/g
B3f 2,2',4,4',6-PentaBDE	3	3	100,0	0	0,0	0,02973	0,03040	0,03184	0,03220	ng/g
B3f 2,2',4,4'-TetraBDE	3	3	100,0	0	0,0	0,10003	0,09720	0,10744	0,11000	ng/g
B3f 2,4,4'-TriBDE	3	0	0,0	0	0,0	0,00305	n.d.	n.d.	0,00305	ng/g
B3f sum PCB	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg 12% moisture
B3f WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,61600	0,68800	0,75520	0,77200	ng/kg 12% moisture
B3f WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,23800	0,21100	0,28300	0,30100	ng/kg 12% moisture

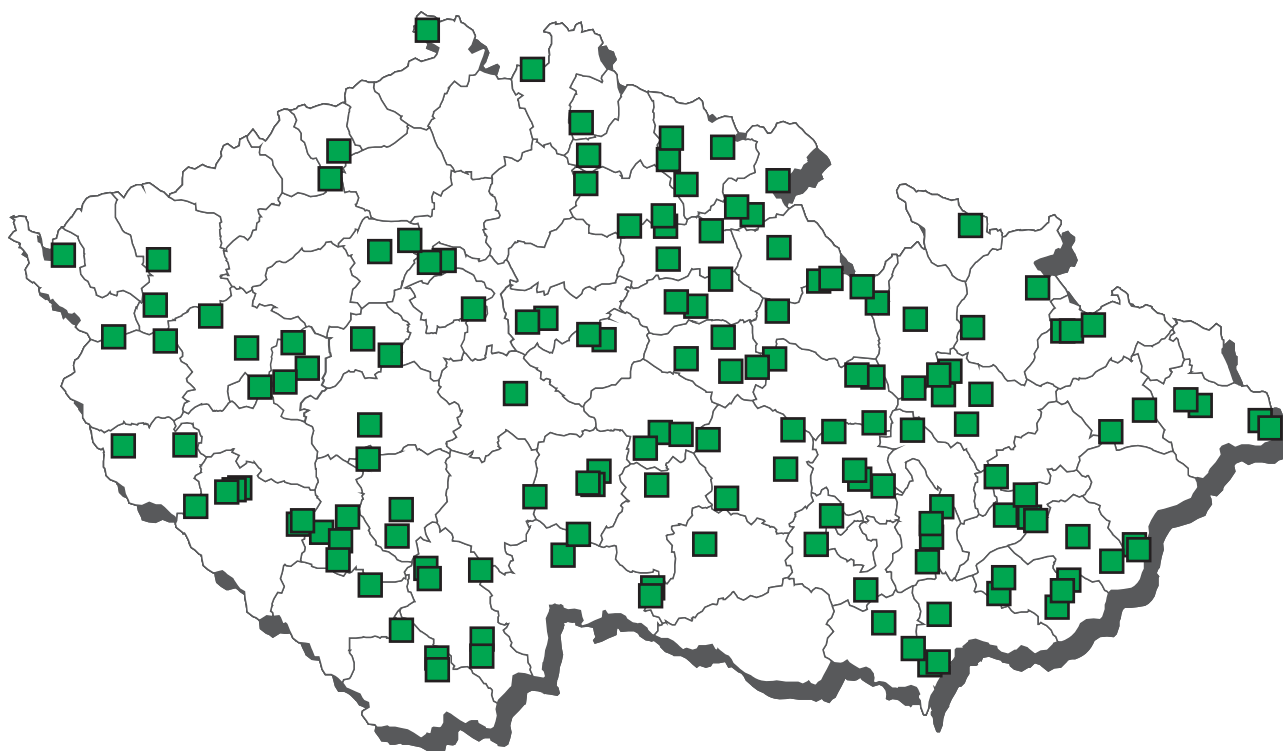
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,01 mg/kg 12% moisture	1	0	0	0	0	0
B3a alfa-HCH	MRL - 0,02 mg/kg 12% moisture	1	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg 12% moisture	1	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg 12% moisture	1	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,1 mg/kg 12% moisture	1	0	0	0	0	0
B3a endrin	MRL - 0,01 mg/kg 12% moisture	1	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,2 mg/kg 12% moisture	1	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg 12% moisture	1	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg 12% moisture	1	0	0	0	0	0
B3a chlordan	MRL - 0,02 mg/kg 12% moisture	1	0	0	0	0	0
B3a sum PCB	ML - 30 µg/kg 12% moisture	1	0	0	0	0	0
B3a toxaphene (sum)	MRL - 0,05 mg/kg 12% moisture	1	0	0	0	0	0
B3c arsenic	ML - 25 mg/kg 12% moisture	9	0	0	0	0	0
B3c arsenic inorganic	ML - 2 mg/kg 12% moisture	5	0	0	0	0	0
B3c tin	AL - 10 mg/kg 12% moisture	6	0	0	0	0	0
B3c cadmium	ML - 2 mg/kg 12% moisture	4	0	0	0	0	0
B3c methylmercury	AL - 0,4 mg/kg 12% moisture	4	0	1	0	0	0
B3c lead	ML - 10 mg/kg 12% moisture	4	0	0	0	0	0
B3c mercury	ML - 0,5 mg/kg 12% moisture	8	0	1	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 4 ng 12% moisture	3	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 1,25 ng 12% moisture	3	0	0	0	0	0

feed materials of animal origin - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3f 2,2',3,4,4',5',6-HeptaBDE	4	1	25,0	0	0,0	0,01190	n.d.	0,02432	0,03260	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	4	2	50,0	0	0,0	0,00890	0,00723	0,01449	0,01650	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	4	1	25,0	0	0,0	0,00630	n.d.	0,00864	0,01020	ng/g
B3f 2,2',4,4',5-PentaBDE	4	4	100,0	0	0,0	0,02945	0,02690	0,04777	0,05380	ng/g
B3f 2,2',4,4',6-PentaBDE	4	1	25,0	0	0,0	0,00665	n.d.	0,00962	0,01160	ng/g
B3f 2,2',4,4'-TetraBDE	4	3	75,0	0	0,0	0,01478	0,00695	0,03207	0,04260	ng/g
B3f 2,4,4'-TriBDE	4	0	0,0	0	0,0	0,00305	n.d.	n.d.	0,00305	ng/g
B3f sum PCB	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg 12% moisture
B3f WHO-PCDD/F-PCB-TEQ	4	4	100,0	0	0,0	0,36125	0,31450	0,48660	0,54300	ng/kg 12% moisture
B3f WHO-PCDD/F-TEQ	4	4	100,0	0	0,0	0,20300	0,20250	0,21940	0,22000	ng/kg 12% moisture

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3f WHO-PCDD/F-PCB-TEQ	ML - 2 ng 12% moisture	4	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 1,5 ng 12% moisture	4	0	0	0	0	0

CL 2020 - sampling of complete and supplementary feedingstuffs



complete and supplementary feedingstuffs - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	52	0	0,0	0	0,0	0,00069	n.d.	n.d.	0,00100	mg/kg 12% moisture
B3a alfa-HCH	52	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg 12% moisture
B3a beta-HCH	52	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg 12% moisture
B3a DDT (sum)	52	1	1,9	0	0,0	0,00154	n.d.	n.d.	0,00250	mg/kg 12% moisture
B3a endosulfan (sum)	52	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3a endrin	52	0	0,0	0	0,0	0,00009	n.d.	n.d.	0,00015	mg/kg 12% moisture
B3a gama-HCH (lindan)	52	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg 12% moisture
B3a heptachlor	52	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3a hexachlorbenzen	52	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg 12% moisture
B3a chlordan	52	0	0,0	0	0,0	0,00099	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3a sum PCB	52	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g 12% moisture
B3a toxaphene (sum)	52	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3b diazinone	72	0	0,0	0	0,0	0,00133	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3b chlorpyrifos	72	5	6,9	0	0,0	0,00189	n.d.	n.d.	0,02400	mg/kg 12% moisture
B3b chlorpyrifos-methyl	72	5	6,9	0	0,0	0,00344	n.d.	n.d.	0,06500	mg/kg 12% moisture
B3b malathion	72	0	0,0	0	0,0	0,00317	n.d.	n.d.	0,00500	mg/kg 12% moisture
B3b phorate	72	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00500	mg/kg 12% moisture
B3b pirimiphos-methyl	72	9	12,5	0	0,0	0,00258	n.d.	0,00500	0,02800	mg/kg 12% moisture
B3c arsenic	64	63	98,4	0	0,0	0,13366	0,07150	0,24330	1,33000	mg/kg 12% moisture
B3c cadmium	64	64	100,0	0	0,0	0,06590	0,04900	0,09697	0,71900	mg/kg 12% moisture
B3c nickel	64	63	98,4	8	12,5	2,59958	1,73000	5,45600	13,90000	mg/kg 12% moisture
B3c lead	64	57	89,1	0	0,0	0,16827	0,09050	0,43610	1,01000	mg/kg 12% moisture
B3c mercury	64	40	62,5	0	0,0	0,00132	0,00080	0,00284	0,00900	mg/kg 12% moisture
B3d aflatoxin B2	52	5	9,6	0	0,0	0,11698	n.d.	n.d.	0,56000	µg/kg 12% moisture
B3d deoxinivalenol	52	24	46,2	0	0,0	217,05577	n.d.	593,27000	1506,40000	µg/kg 12% moisture
B3d ochratoxin A	52	23	44,2	0	0,0	0,77135	n.d.	1,15500	12,36000	µg/kg 12% moisture
B3d zearalenone	52	10	19,2	0	0,0	19,40769	n.d.	35,62000	130,00000	µg/kg 12% moisture

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,01 mg/kg 12% moisture	52	0	0	0	0	0
B3a alfa-HCH	MRL - 0,02 mg/kg 12% moisture	52	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg 12% moisture	52	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg 12% moisture	52	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,1 mg/kg 12% moisture	52	0	0	0	0	0
B3a endrin	MRL - 0,01 mg/kg 12% moisture	52	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,2 mg/kg 12% moisture	52	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg 12% moisture	52	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg 12% moisture	52	0	0	0	0	0
B3a chlordan	MRL - 0,02 mg/kg 12% moisture	52	0	0	0	0	0
B3a sum PCB	ML - 10 µg/kg 12% moisture	52	0	0	0	0	0
B3a toxaphene (sum)	AL - 0,05 mg/kg 12% moisture	52	0	0	0	0	0
B3b diazinone	AL - 0,02 mg/kg 12% moisture	72	0	0	0	0	0
B3b chlorpyrifos	AL - 0,05 mg/kg 12% moisture	72	0	0	0	0	0
B3b chlorpyrifos-methyl	AL - 3 mg/kg 12% moisture	72	0	0	0	0	0
B3b malathion	AL - 8 mg/kg 12% moisture	72	0	0	0	0	0
B3b phorate	AL - 0,05 mg/kg 12% moisture	72	0	0	0	0	0
B3b pirimiphos-methyl	AL - 5 mg/kg 12% moisture	72	0	0	0	0	0
B3c arsenic	ML - 2 mg/kg 12% moisture	63	1	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg 12% moisture	63	0	0	1**	0	0
B3c nickel	AL - 4 mg/kg 12% moisture	35	17	4	2*	2*	4*
B3c lead	ML - 5 mg/kg 12% moisture	64	0	0	0	0	0
B3c mercury	ML - 0,1 mg/kg 12% moisture	64	0	0	0	0	0
B3d aflatoxin B2	MRL - 10 µg/kg 12% moisture	52	0	0	0	0	0
B3d deoxinivalenol	AL - 5000 µg/kg 12% moisture	52	0	0	0	0	0
B3d ochratoxin A	AL - 50 µg/kg 12% moisture	52	0	0	0	0	0
B3d zearalenone	AL - 250 µg/kg 12% moisture	51	1	0	0	0	0

** compliant (within expanded uncertainty of measurement)

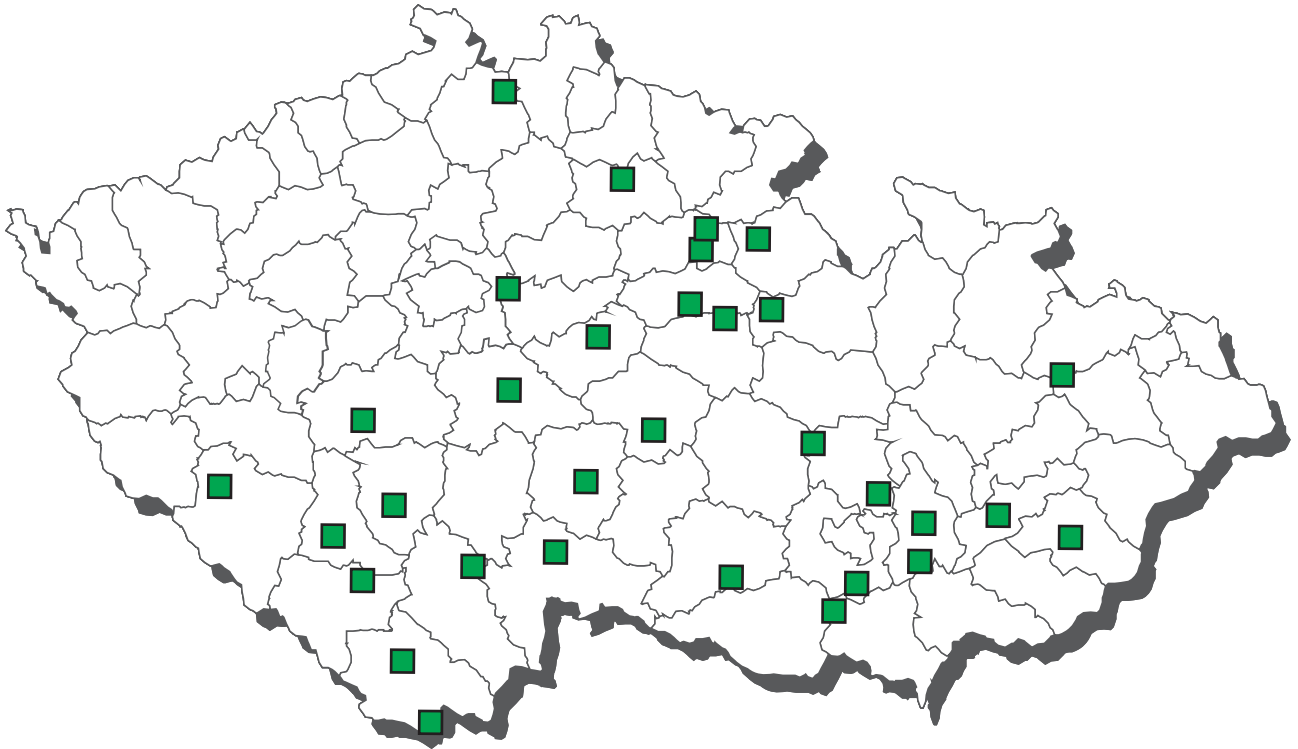
* working action limit exceeded - surveillance on the basis of the recommendation from the Commission 2016/C235/01

complete and supplementary feedingstuffs - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c mercury	4	2	50,0	0	0,0	0,00073	0,00060	0,00135	0,00150	mg/kg 12% moisture
B3d aflatoxin B2	5	0	0,0	0	0,0	0,23000	n.d.	n.d.	0,23000	µg/kg 12% moisture
B3d aflatoxin B2	5	0	0,0	0	0,0	0,10500	n.d.	n.d.	0,10500	µg/kg 12% moisture
B3d aflatoxin G1	5	0	0,0	0	0,0	0,36500	n.d.	n.d.	0,36500	µg/kg 12% moisture
B3d aflatoxin G2	5	0	0,0	0	0,0	0,19000	n.d.	n.d.	0,19000	µg/kg 12% moisture
B3d aflatoxins (sum B1,B2,G1,G3)	5	0	0,0	0	0,0	0,44500	n.d.	n.d.	0,44500	µg/kg 12% moisture

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3d aflatoxin B2	MRL - 10 µg/kg	5	0	0	0	0	0

CL 2020 - sampling of compound feedingstuffs for poultry



Feedingstuffs for poultry - non-compliant results 2020



■ salinomycin sodium ● monensin sodium ▲ diclazuril

compound feedingstuffs - poultry - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 dimetridazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ipronidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 metronidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ornidazol	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ronidazole	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 secnidazol	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ternidazol	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 tinidazol	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 sulfadiazine	15	0	0,0	0	0,0	196,66667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadimethoxine	15	0	0,0	0	0,0	196,66667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadimidine	15	0	0,0	0	0,0	196,66667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadoxine	15	0	0,0	0	0,0	196,66667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfachlorpyridazine	15	0	0,0	0	0,0	196,66667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfamerazine	15	0	0,0	0	0,0	196,66667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfamethoxazole	15	0	0,0	0	0,0	196,66667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfamethoxydiazine	15	0	0,0	0	0,0	196,66667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfaquinoxaline	15	0	0,0	0	0,0	196,66667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfathiazole	15	0	0,0	0	0,0	196,66667	n.d.	n.d.	250,00000	µg/kg 12% moisture
B2b decoquinat	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b diclazuril	25	1	4,0	1	4,0	0,01308	n.d.	n.d.	0,25500	mg/kg 12% moisture
B2b halofuginone hydrobromid	25	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b lasalocid sodium	25	2	8,0	0	0,0	0,06520	n.d.	n.d.	0,37000	mg/kg 12% moisture
B2b maduramicin ammonium	25	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b monensin sodium	25	4	16,0	2	8,0	0,27788	n.d.	0,56880	3,00000	mg/kg 12% moisture
B2b narasin	25	3	12,0	0	0,0	0,06432	n.d.	0,10700	0,20700	mg/kg 12% moisture
B2b nicarbazin	25	2	8,0	0	0,0	0,05580	n.d.	n.d.	0,12500	mg/kg 12% moisture
B2b robenidin hydrochlorid	25	0	0,0	0	0,0	0,05200	n.d.	n.d.	0,05500	mg/kg 12% moisture
B2b salinomycin sodium	25	8	32,0	1	4,0	0,22108	n.d.	0,58260	1,48900	mg/kg 12% moisture
B2b semduramycin sodium	25	0	0,0	0	0,0	0,03300	n.d.	n.d.	0,05000	mg/kg 12% moisture

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b decoquinat	ML - 0,4 mg/kg 12% moisture	25	0	0	0	0	0
B2b diclazuril	ML - 0,01 mg/kg 12% moisture	24	0	0	0	0	1
B2b halofuginone hydrobromid	ML - 0,03 mg/kg 12% moisture	25	0	0	0	0	0
B2b lasalocid sodium	ML - 1,25 mg/kg 12% moisture	25	0	0	0	0	0
B2b maduramicin ammonium	ML - 0,05 mg/kg 12% moisture	25	0	0	0	0	0
B2b monensin sodium	ML - 1,25 mg/kg 12% moisture	22	1	0	0	1	1
B2b narasin	ML - 0,7 mg/kg 12% moisture	25	0	0	0	0	0
B2b nicarbazin	ML - 1,25 mg/kg 12% moisture	25	0	0	0	0	0
B2b robenidin hydrochlorid	ML - 0,7 mg/kg 12% moisture	25	0	0	0	0	0
B2b salinomycin sodium	ML - 0,7 mg/kg 12% moisture	20	2	0	2*	0	1
B2b semduramycin sodium	ML - 0,25 mg/kg 12% moisture	25	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

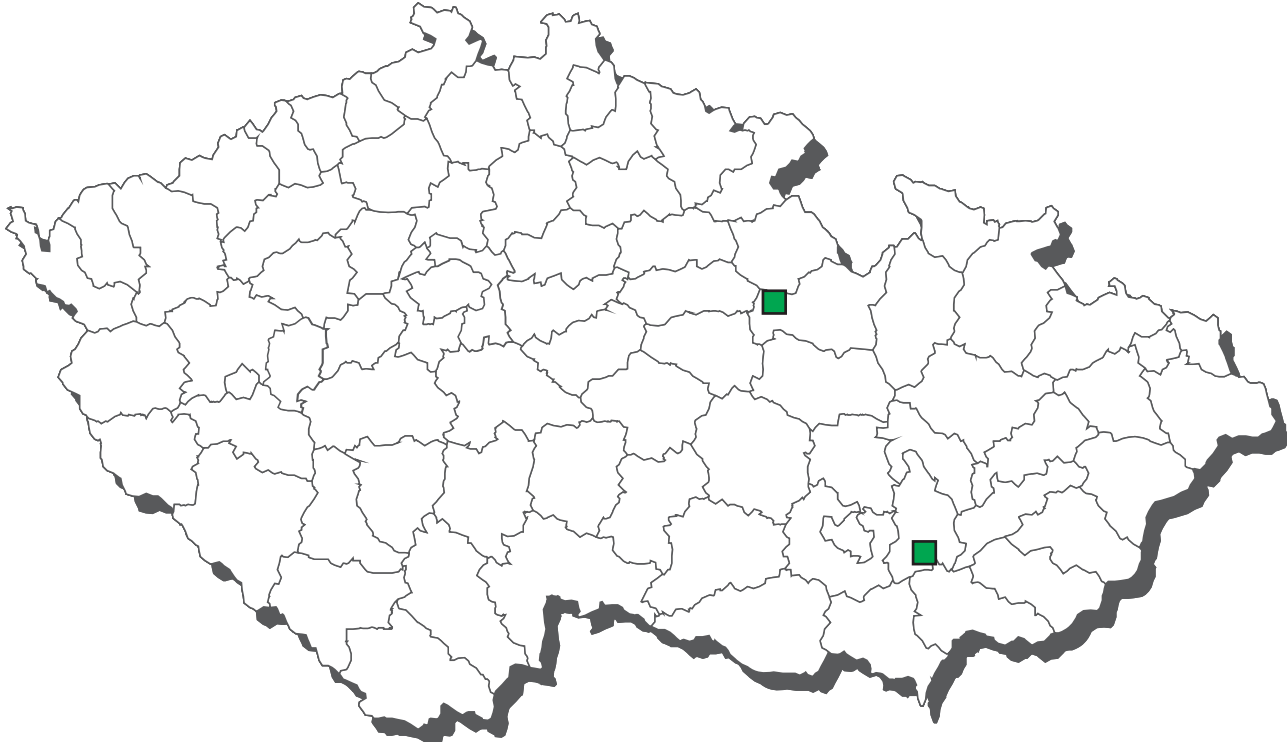
sampling date	cadastral district (sampling)	origin	value
diclazuril			
21.05.2020	Cheb	Klatovy	0,255 mg/kg 12% moisture
monensin sodium			
05.05.2020	Chrudim	Pelhřimov	1,89 mg/kg 12% moisture
21.05.2020	Cheb	Klatovy	3 mg/kg 12% moisture
salinomycin sodium			
11.11.2020	Olomouc	Kroměříž	1,489 mg/kg 12% moisture

compound feedingstuffs - poultry - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 dimetridazole	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ipronidazole	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 metronidazole	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ornidazol	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ronidazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 secnidazol	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ternidazol	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 tinidazol	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 sulfamethoxazole	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B2b monensin sodium	1	1	100,0	0	0,0	0,15100	0,15100	0,15100	0,15100	mg/kg 12% moisture
B3a hexachlorbenzen	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg 12% moisture

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b monensin sodium	ML - 1,25 mg/kg	1	0	0	0	0	0

CL 2020 - sampling of compound feedingstuffs for rabbits

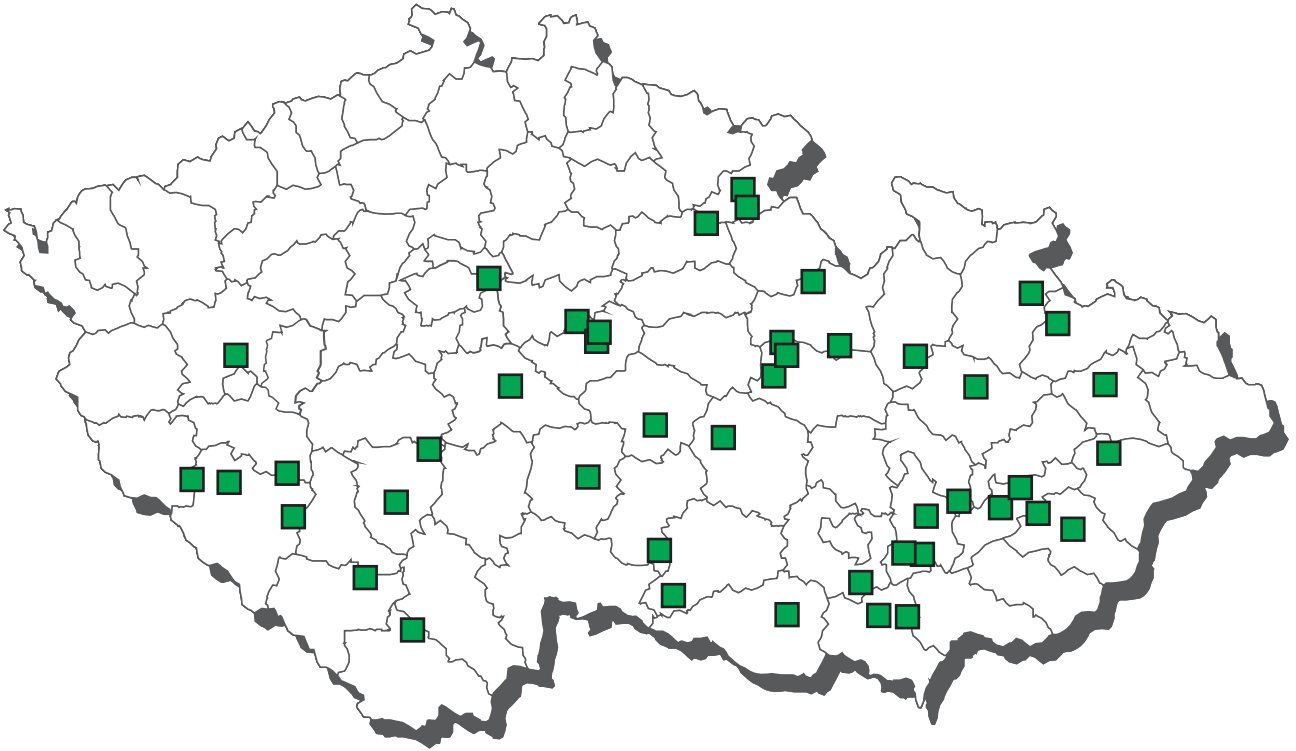


compound feedingstuffs - rabbits - monitoring

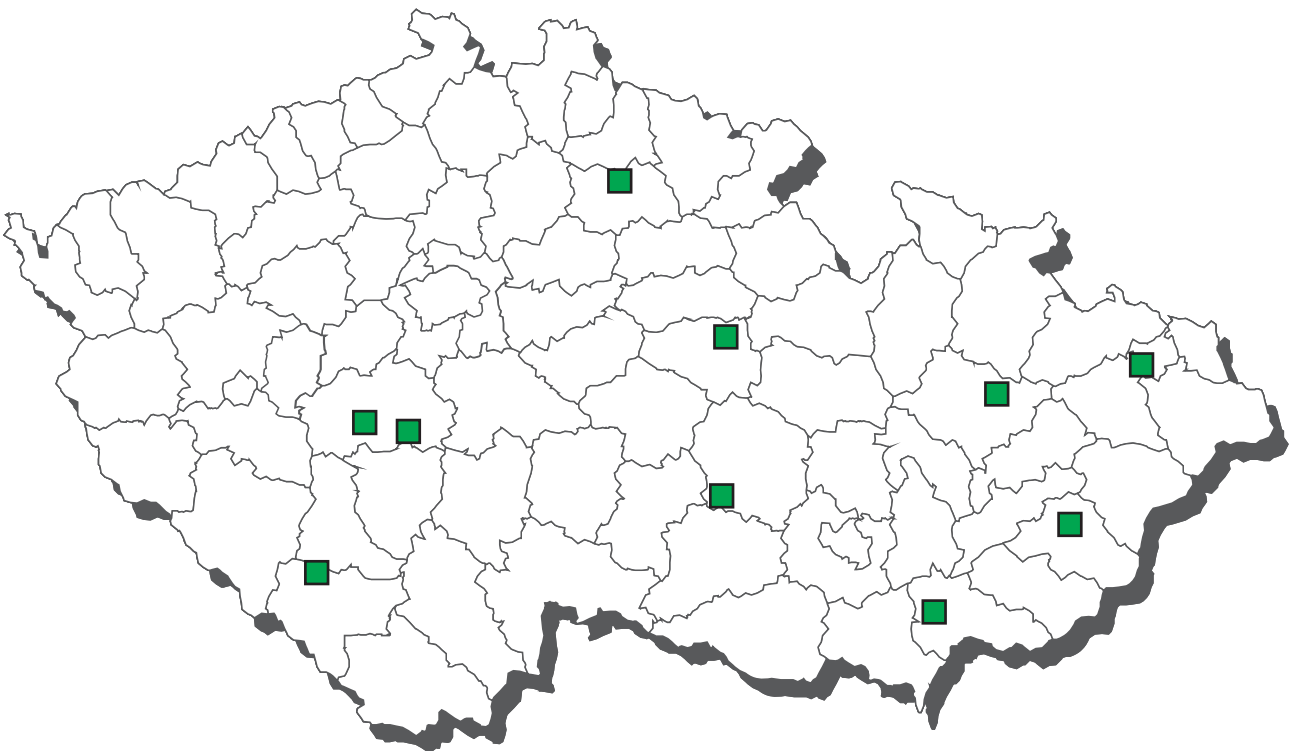
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 sulfadiazine	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadimethoxine	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadimidine	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadoxine	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfachlorpyridazine	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfamerazine	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfamethoxazole	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfamethoxydiazine	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfaquinoxaline	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfathiazole	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B2b decoquinat	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b diclazuril	3	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg 12% moisture
B2b halofuginone hydrobromid	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b lasalocid sodium	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b maduramicin ammonium	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b monensin sodium	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b narasin	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b nicarbazin	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b robenidin hydrochlorid	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b salinomycin sodium	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b semduramycin sodium	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b decoquinat	ML - 1,2 mg/kg 12% moisture	3	0	0	0	0	0
B2b diclazuril	ML - 0,01 mg/kg 12% moisture	3	0	0	0	0	0
B2b halofuginone hydrobromid	ML - 0,09 mg/kg 12% moisture	3	0	0	0	0	0
B2b lasalocid sodium	ML - 1,25 mg/kg 12% moisture	3	0	0	0	0	0
B2b maduramicin ammonium	ML - 0,05 mg/kg 12% moisture	3	0	0	0	0	0
B2b monensin sodium	ML - 3,75 mg/kg 12% moisture	3	0	0	0	0	0
B2b narasin	ML - 0,7 mg/kg 12% moisture	3	0	0	0	0	0
B2b nicarbazin	ML - 3,75 mg/kg 12% moisture	3	0	0	0	0	0
B2b robenidin hydrochlorid	ML - 0,7 mg/kg 12% moisture	3	0	0	0	0	0
B2b salinomycin sodium	ML - 0,7 mg/kg 12% moisture	3	0	0	0	0	0
B2b semduramycin sodium	ML - 0,75 mg/kg 12% moisture	3	0	0	0	0	0

CL 2020 - sampling of compound feedingstuffs for swine animals



CL 2020 - sampling of compound feedingstuffs for bovine



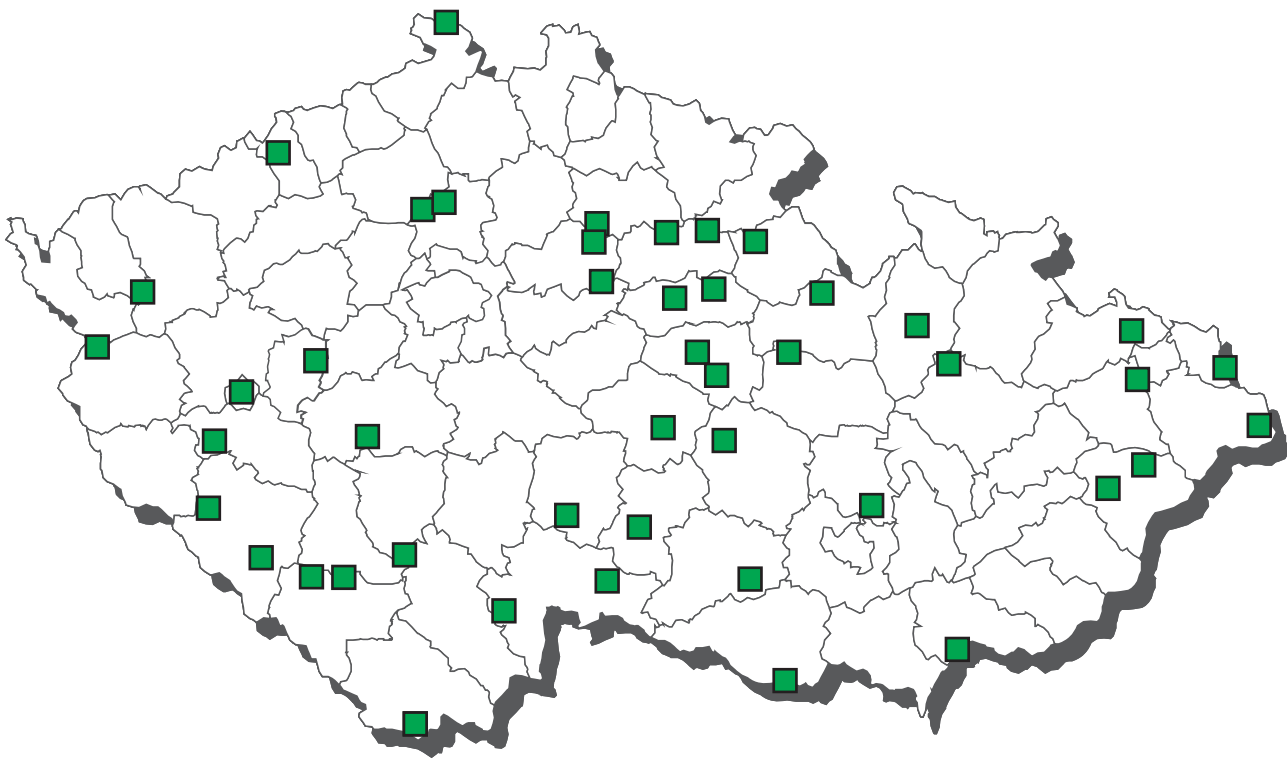
compound feedingstuffs - swine animals - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 camidazol	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 dimetridazole	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ipronidazole	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 metronidazole	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ornidazol	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ronidazole	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 secnidazol	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ternidazol	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 tinidazol	20	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2f carbadox	30	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B2f olaquinox	30	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg

compound feedingstuffs - bovine animals - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5 brombuterol	10	0	0,0	0	0,0	1,20000	n.d.	n.d.	1,20000	µg/kg
A5 clenbuterol	10	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 mabuterol	10	0	0,0	0	0,0	0,95000	n.d.	n.d.	0,95000	µg/kg
A5 salbutamol	10	0	0,0	0	0,0	1,15000	n.d.	n.d.	1,15000	µg/kg

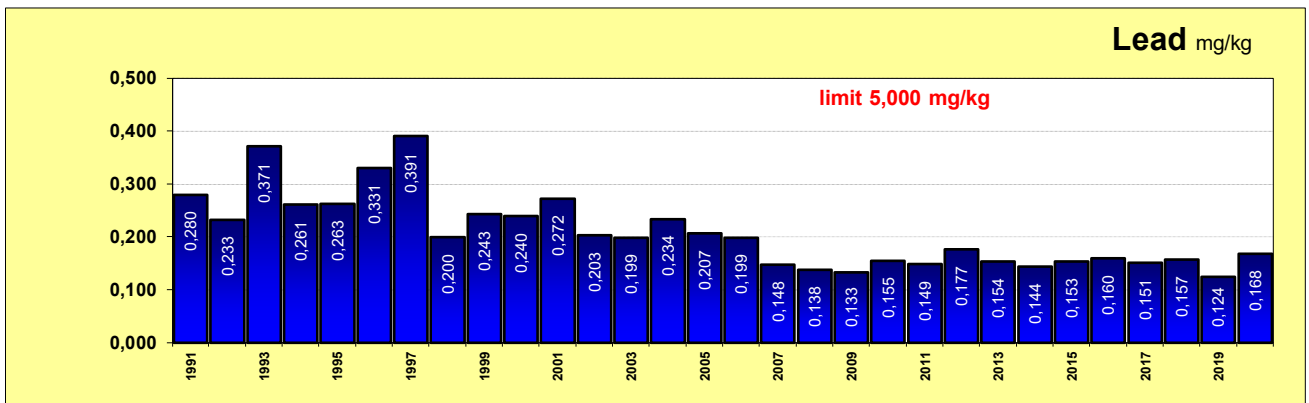
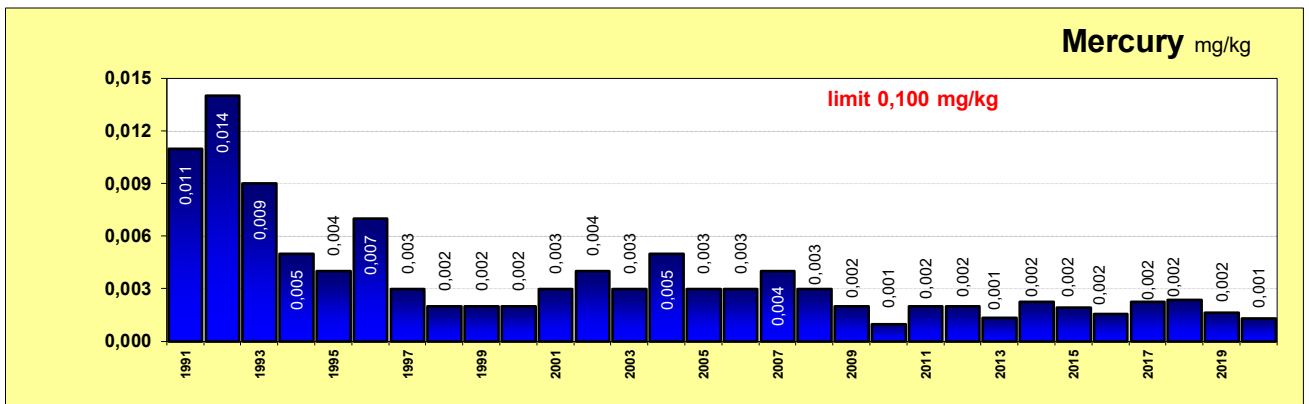
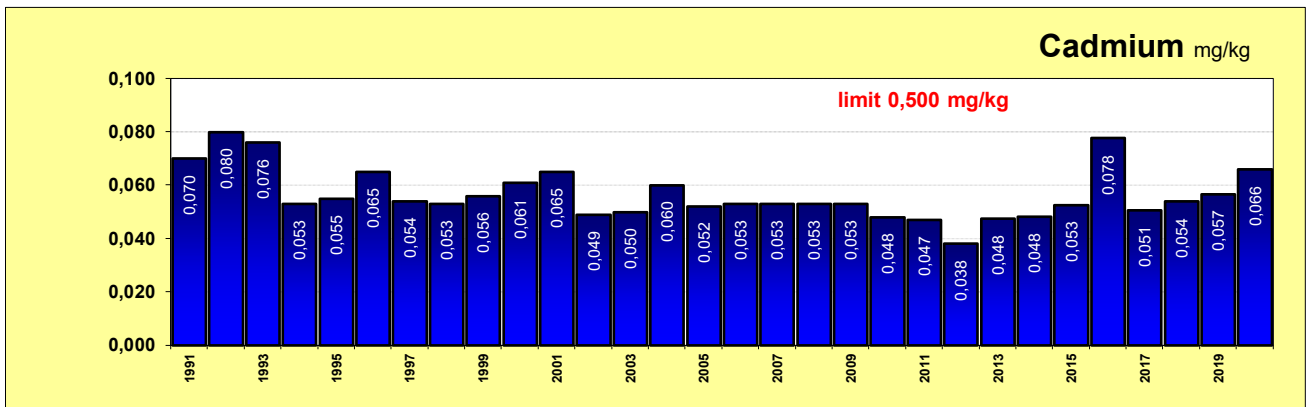
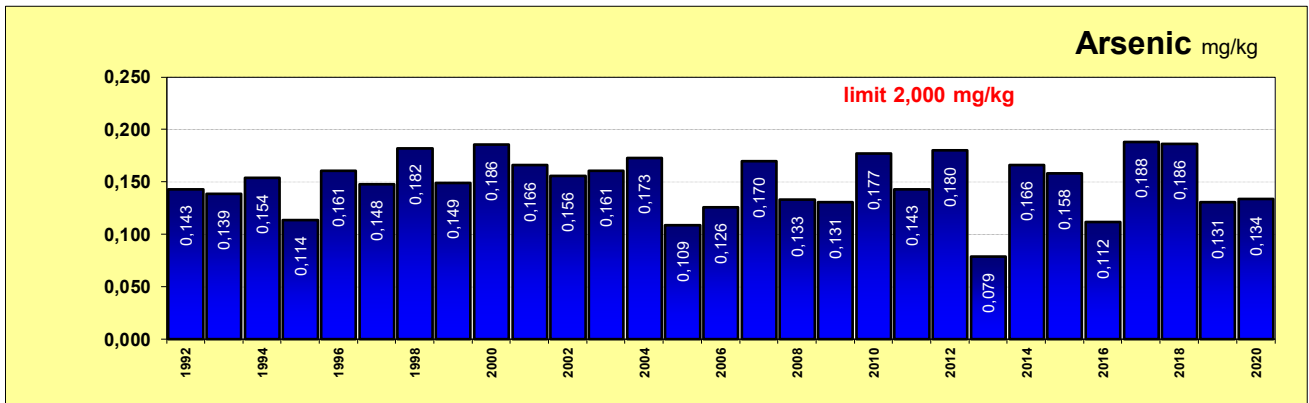
CL 2020 - sampling of compound feedingstuffs for fish



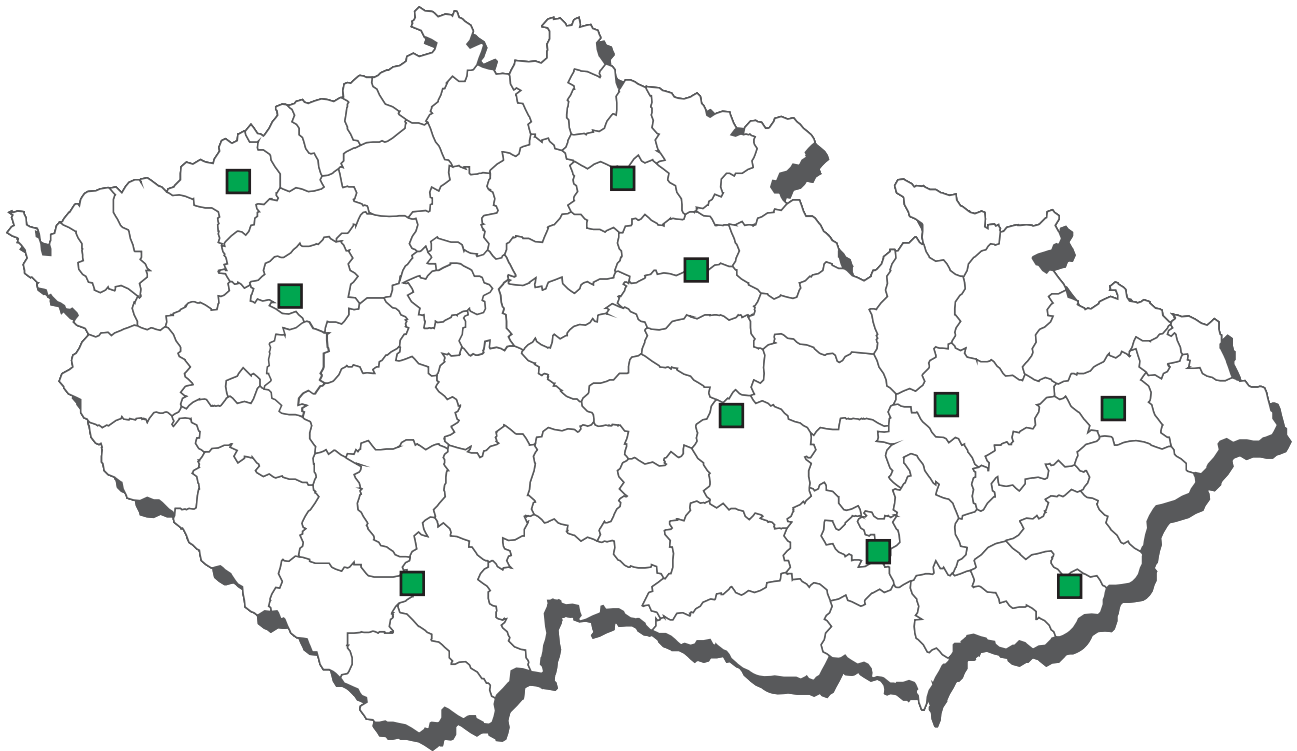
compound feedingstuffs - fish - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 dimetridazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 chloramphenicol	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 ipronidazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 metronidazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ornidazol	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ronidazole	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 secnidazol	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ternidazol	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 tinidazol	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 residues of inhibitory substances	39	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2a cambendazol	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a clorsulon	8	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B2a closantel	8	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B2a levamisole	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a nitroxinil	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a oxfendazole	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a oxibendazol	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a oxyclozanid	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a parbendazol	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a praziquantel	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a rafoxanid	8	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg

The average content of residues in complete and supplementary feedingstuffs



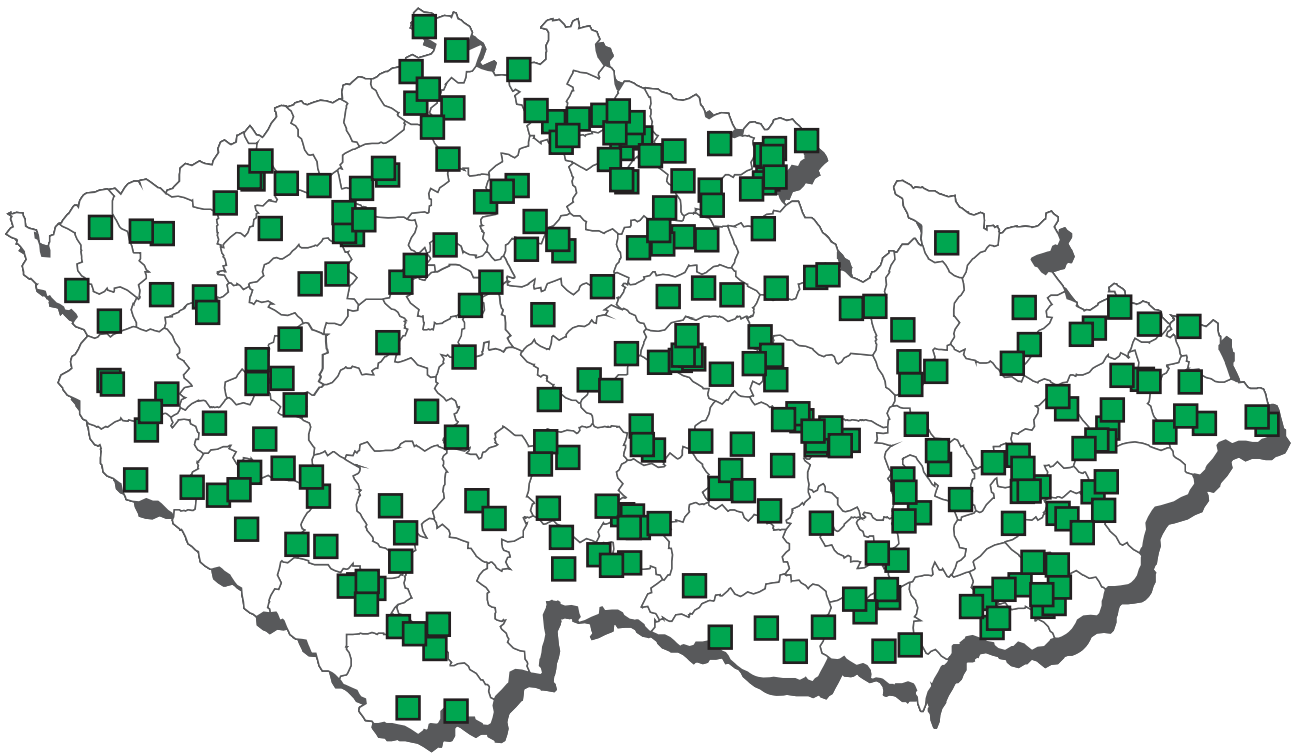
CL 2020 - sampling of water used for watering farm animal



water used for watering - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5 brombuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 clenbuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 mabuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 salbutamol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6 carnidazol	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/l
A6 dimetridazole	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A6 ipronidazole	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 metronidazole	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A6 ornidazol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 ronidazole	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A6 secnidazol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A6 ternidazol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A6 tinidazol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l

CL 2020 - sampling of raw cow's milk



raw cow's milk - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a fenbendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a ivermectin	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a levamisole	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a moxidectin	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a nitroxinil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxcyclozanid	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a rafoxanid	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c cypermethrin	12	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	12	0	0,0	0	0,0	0,00163	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	12	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B2c permethrin	12	0	0,0	0	0,0	0,00608	n.d.	n.d.	0,01000	mg/kg
B2e 5-hydroxyflunixin	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e carprofen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B2e flufenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ibuprofen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e metamizol	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	15	0	0,0	0	0,0	0,00072	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	15	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	15	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	15	0	0,0	0	0,0	0,00161	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	15	0	0,0	0	0,0	0,00109	n.d.	n.d.	0,00150	mg/kg
B3a endrin	15	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	15	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	15	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	15	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	15	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	15	0	0,0	0	0,0	4,10000	n.d.	n.d.	4,50000	ng/g fat
B3b diazinone	4	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00150	mg/kg
B3b chlorpyrifos	4	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	4	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00200	mg/kg
B3b malathion	4	0	0,0	0	0,0	0,00363	n.d.	n.d.	0,00500	mg/kg
B3b phorate	4	0	0,0	0	0,0	0,00388	n.d.	n.d.	0,00500	mg/kg
B3b pirimiphos-methyl	4	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00150	mg/kg
B3c arsenic	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B3c cadmium	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg/kg
B3c lead	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00200	mg/kg
B3c mercury	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3d aflatoxin M2	35	1	2,9	0	0,0	0,00263	n.d.	n.d.	0,00700	µg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	5	0	0,0	0	0,0	0,00465	n.d.	n.d.	0,00465	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5-PentaBDE	5	0	0,0	0	0,0	0,00380	n.d.	n.d.	0,00380	ng/g
B3f 2,2',4,4',6-PentaBDE	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4'-TetraBDE	5	0	0,0	0	0,0	0,00260	n.d.	n.d.	0,00260	ng/g
B3f 2,4,4'-TriBDE	5	0	0,0	0	0,0	0,00305	n.d.	n.d.	0,00305	ng/g
B3f sum PCB	5	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3f WHO-PCDD/F-PCB-TEQ	5	5	100,0	0	0,0	0,82380	0,59600	1,40880	1,92000	pg/g fat
B3f WHO-PCDD/F-TEQ	5	2	40,0	0	0,0	0,25820	n.d.	0,37400	0,37400	pg/g fat

raw cow's milk - monitoring - (continuation)

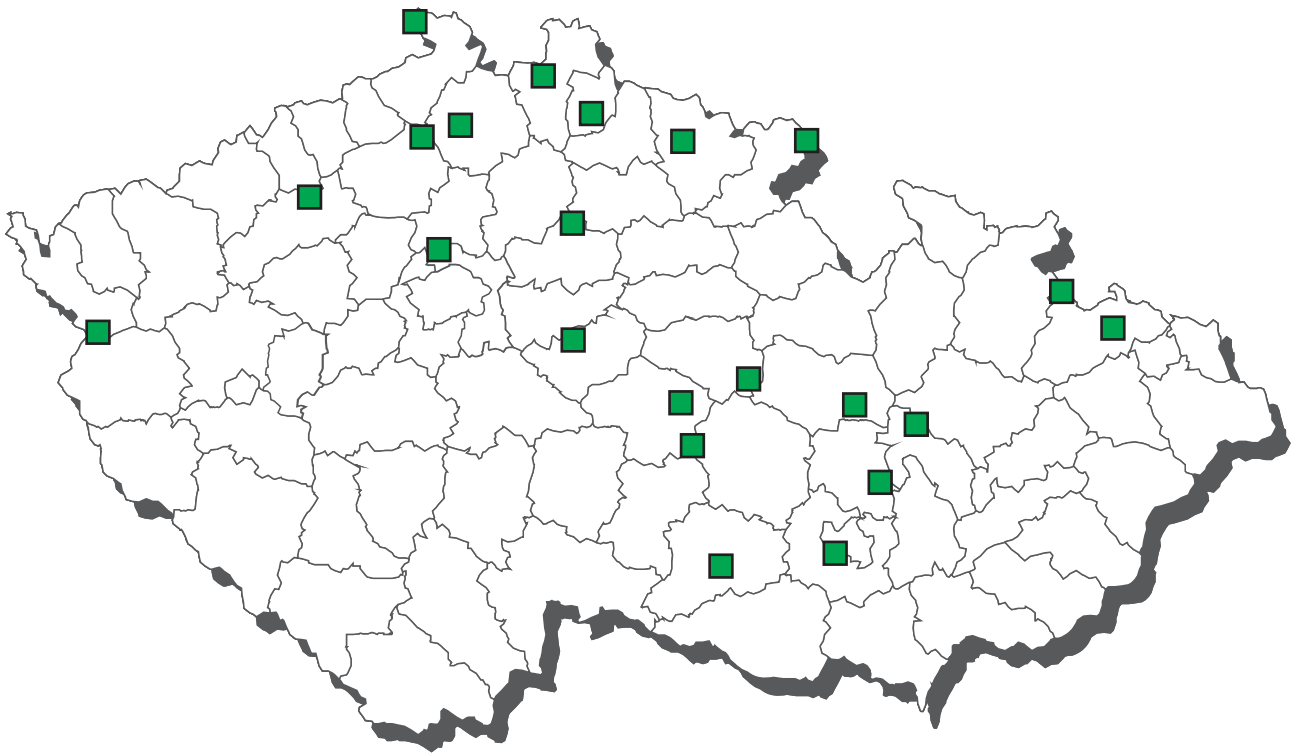
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 4 µg/kg	23	0	0	0	0	0
B1 ampicilin	MRL - 4 µg/kg	23	0	0	0	0	0
B1 benzylpenicilin	MRL - 4 µg/kg	23	0	0	0	0	0
B1 cefacetril	MRL - 125 µg/kg	23	0	0	0	0	0
B1 cefalexin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 cefalonium	MRL - 20 µg/kg	23	0	0	0	0	0
B1 cefazolin	MRL - 50 µg/kg	23	0	0	0	0	0
B1 cefoperazon	MRL - 50 µg/kg	23	0	0	0	0	0
B1 cefquinom	MRL - 20 µg/kg	23	0	0	0	0	0
B1 ceftiofur	MRL - 100 µg/kg	23	0	0	0	0	0
B1 cephalirin	MRL - 60 µg/kg	23	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 cloxacilin	MRL - 30 µg/kg	23	0	0	0	0	0
B1 CP-60,300 tulathromycin	MRL - 300 µg/kg	23	0	0	0	0	0
B1 danofloxacin	MRL - 30 µg/kg	23	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 100 µg/kg	23	0	0	0	0	0
B1 dicloxacilin	MRL - 30 µg/kg	23	0	0	0	0	0
B1 difloxacin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 200 µg/kg	23	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	23	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	23	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	23	0	0	0	0	0
B1 erythromycin	MRL - 40 µg/kg	23	0	0	0	0	0
B1 flumequine	MRL - 50 µg/kg	23	0	0	0	0	0
B1 gentamicin C1	MRL - 100 µg/kg	23	0	0	0	0	0
B1 gentamicin C1a	MRL - 100 µg/kg	23	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 100 µg/kg	23	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 kanamycin	MRL - 150 µg/kg	23	0	0	0	0	0
B1 lincomycin	MRL - 150 µg/kg	23	0	0	0	0	0
B1 marbofloxacin	MRL - 75 µg/kg	23	0	0	0	0	0
B1 nafcilin	MRL - 30 µg/kg	23	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 1500 µg/kg	23	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 oxacilin	MRL - 30 µg/kg	23	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 pirlimycin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 rifaximin	MRL - 60 µg/kg	23	0	0	0	0	0
B1 spectinomycin	MRL - 200 µg/kg	23	0	0	0	0	0
B1 spiramycin	MRL - 200 µg/kg	23	0	0	0	0	0
B1 streptomycin	MRL - 200 µg/kg	23	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	23	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	73	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	23	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	23	0	0	0	0	0
B1 tulathromycin	MRL - 300 µg/kg	23	0	0	0	0	0
B1 tylosin	MRL - 50 µg/kg	23	0	0	0	0	0
B2a albendazole (sum)	MRL - 100 µg/kg	15	0	0	0	0	0
B2a clorsulon	MRL - 16 µg/kg	15	0	0	0	0	0
B2a closantel	MRL - 45 µg/kg	15	0	0	0	0	0
B2a eprinomectin	MRL - 20 µg/kg	15	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 10 µg/kg	15	0	0	0	0	0
B2a moxidectin	MRL - 40 µg/kg	15	0	0	0	0	0
B2a nitroxinil	MRL - 20 µg/kg	15	0	0	0	0	0
B2a oxfendazole	MRL - 10 µg/kg	15	0	0	0	0	0
B2a oxclozanid	MRL - 10 µg/kg	15	0	0	0	0	0

raw cow's milk - monitoring - (continuation)

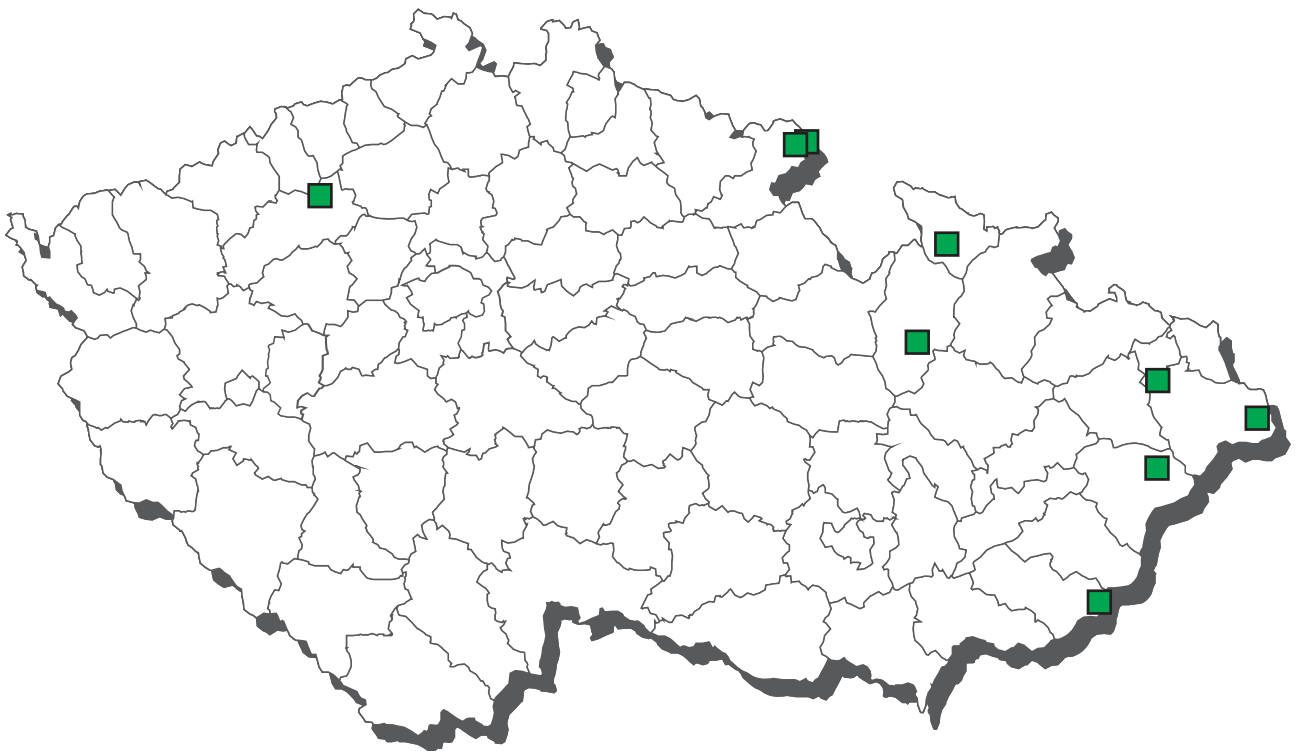
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a rafoxanid	MRL - 10 µg/kg	15	0	0	0	0	0
B2a triclabendazole (sum)	MRL - 10 µg/kg	15	0	0	0	0	0
B2c cypermethrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c deltamethrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	12	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2e 5-hydroxyflunixin	MRL - 40 µg/kg	6	0	0	0	0	0
B2e diclofenac	MRL - 0,1 µg/kg	6	0	0	0	0	0
B2e meloxicam	MRL - 15 µg/kg	6	0	0	0	0	0
B2e metamizol	MRL - 50 µg/kg	6	0	0	0	0	0
B2e tolfenamic acid	MRL - 50 µg/kg	6	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,006 mg/kg	15	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3a DDT (sum)	MRL - 0,04 mg/kg	15	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	15	0	0	0	0	0
B3a endrin	MRL - 0,0008 mg/kg	15	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3a heptachlor	MRL - 0,004 mg/kg	15	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	15	0	0	0	0	0
B3a chlordan	MRL - 0,002 mg/kg	15	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	15	0	0	0	0	0
B3b diazinone	MRL - 0,02 mg/kg *	4	0	0	0	0	0
B3b chlorpyrifos	MRL - 0,01 mg/kg *	4	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg *	4	0	0	0	0	0
B3b malathion	MRL - 0,02 mg/kg *	4	0	0	0	0	0
B3b phorate	MRL - 0,01 mg/kg *	4	0	0	0	0	0
B3b pirimiphos-methyl	MRL - 0,01 mg/kg *	4	0	0	0	0	0
B3c arsenic	AL - 0,05 mg/kg	2	0	0	0	0	0
B3c cadmium	AL - 0,01 mg/kg	2	0	0	0	0	0
B3c lead	ML - 0,02 mg/kg	2	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3d aflatoxin M2	MRL - 0,05 µg/kg	35	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 5,5 pg/g fat	5	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 2,5 pg/g fat	5	0	0	0	0	0

* MRL converted to fat content

CL 2020 - sampling of goat milk



CL 2020 - sampling of raw sheep



raw sheep milk - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3b chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b malathion	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b phorate	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3c arsenic	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c cadmium	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3c lead	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3c mercury	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3d aflatoxin M2	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	1	0	0,0	0	0,0	0,00465	n.d.	n.d.	0,00465	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5-PentaBDE	1	0	0,0	0	0,0	0,00380	n.d.	n.d.	0,00380	ng/g
B3f 2,2',4,4',6-PentaBDE	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4'-TetraBDE	1	0	0,0	0	0,0	0,00260	n.d.	n.d.	0,00260	ng/g
B3f 2,4,4'-TriBDE	1	0	0,0	0	0,0	0,00305	n.d.	n.d.	0,00305	ng/g
B3f sum PCB	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3f WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,81800	0,81800	0,81800	0,81800	pg/g fat
B3f WHO-PCDD/F-TEQ	1	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 4 µg/kg	3	0	0	0	0	0
B1 ampicilin	MRL - 4 µg/kg	3	0	0	0	0	0
B1 benzylpenicilin	MRL - 4 µg/kg	3	0	0	0	0	0
B1 cefazolin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 ceftiofur	MRL - 100 µg/kg	3	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 cloxacilin	MRL - 30 µg/kg	3	0	0	0	0	0
B1 CP-60,300 tulathromycin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 danofloxacin	MRL - 30 µg/kg	3	0	0	0	0	0
B1 desferoylceftiofur	MRL - 100 µg/kg	3	0	0	0	0	0
B1 dicloxacinil	MRL - 30 µg/kg	3	0	0	0	0	0
B1 difloxacin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 erythromycin	MRL - 40 µg/kg	3	0	0	0	0	0
B1 flumequine	MRL - 50 µg/kg	3	0	0	0	0	0
B1 gentamicin C1	MRL - 100 µg/kg	3	0	0	0	0	0
B1 gentamicin C1a	MRL - 100 µg/kg	3	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 100 µg/kg	3	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 kanamycin	MRL - 150 µg/kg	3	0	0	0	0	0
B1 lincomycin	MRL - 150 µg/kg	3	0	0	0	0	0
B1 nafcilin	MRL - 30 µg/kg	3	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 1500 µg/kg	3	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 oxacilin	MRL - 30 µg/kg	3	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 spectinomycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 streptomycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfaguavidin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	3	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	3	0	0	0	0	0

raw sheep milk - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 trimetoprim	MRL - 50 µg/kg	3	0	0	0	0	0
B1 tulathromycin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 tylosin	MRL - 50 µg/kg	3	0	0	0	0	0
B2a albendazole (sum)	MRL - 100 µg/kg	2	0	0	0	0	0
B2a closantel	MRL - 45 µg/kg	2	0	0	0	0	0
B2a eprinomectin	MRL - 20 µg/kg	2	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 10 µg/kg	2	0	0	0	0	0
B2a moxidectin	MRL - 40 µg/kg	2	0	0	0	0	0
B2a nitroxinil	MRL - 20 µg/kg	2	0	0	0	0	0
B2a oxfendazole	MRL - 10 µg/kg	2	0	0	0	0	0
B2a oxyclozanid	MRL - 10 µg/kg	2	0	0	0	0	0
B2a rafoxanid	MRL - 10 µg/kg	2	0	0	0	0	0
B2a triclabendazole (sum)	MRL - 10 µg/kg	2	0	0	0	0	0
B2c cypermethrin	MRL - 0,05 mg/kg	1	0	0	0	0	0
B2c deltamethrin	MRL - 0,05 mg/kg	1	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	1	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,006 mg/kg	1	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a DDT (sum)	MRL - 0,04 mg/kg	1	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a endrin	MRL - 0,0008 mg/kg	1	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a heptachlor	MRL - 0,004 mg/kg	1	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	1	0	0	0	0	0
B3a chlordan	MRL - 0,002 mg/kg	1	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	1	0	0	0	0	0
B3b diazinone	MRL - 0,02 mg/kg *	1	0	0	0	0	0
B3b chlorpyrifos	MRL - 0,01 mg/kg *	1	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg *	1	0	0	0	0	0
B3b malathion	MRL - 0,02 mg/kg *	1	0	0	0	0	0
B3b phorate	MRL - 0,01 mg/kg *	1	0	0	0	0	0
B3b pirimiphos-methyl	MRL - 0,01 mg/kg *	1	0	0	0	0	0
B3c arsenic	AL - 0,05 mg/kg	1	0	0	0	0	0
B3c cadmium	AL - 0,01 mg/kg	1	0	0	0	0	0
B3c lead	ML - 0,02 mg/kg	1	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3d aflatoxin M2	MRL - 0,05 µg/kg	2	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 5,5 pg/g fat	1	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 2,5 pg/g fat	1	0	0	0	0	0

* MRL converted to fat content

raw goat's milk - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 AHD	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A6 AMOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6 AOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A6 dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 DNSH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6 chloramphenicol	2	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A6 SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
B1 amoxicilin	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1 ampicilin	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1 apramycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1 betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefacetril	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefalexin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefalonium	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefazolin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ceftiofur	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cepapirin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 desfuroylceftiofur	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dihydrostreptomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-chlortetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1 florfenikol	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gamithromycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 quinolones	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 lincomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 marbofloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nafcilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 sulfadiazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimethoxine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimidine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadoxine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaguanidin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamerazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

raw goat's milk - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	sulfamethizol	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethoxazole	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethoxydiazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethoxypyridazin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfaquinoxaline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfathiazole	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tetracyclin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	tildipirosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tilmicosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	trimetoprim	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tulathromycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	tylosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	abamectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	albendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	cambendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	clorsulon	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	closantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	doramectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	emamectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	eprinomectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	fenbendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	flubendazol (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	ivermectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	levamisole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	mebendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	moxidectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	nitroxinil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	oxfendazole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	oxibendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	oxyclozanid	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	parbendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	praziquantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	rafoxanid	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	triclabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	cypermethrin	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B2c	deltamethrin	2	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B2c	lambda-cyhalothrin	2	0	0,0	0	0,0	0,00055	n.d.	n.d.	0,00100	mg/kg
B2c	permethrin	2	0	0,0	0	0,0	0,00288	n.d.	n.d.	0,00500	mg/kg
B2e	carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	diclofenac	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B2e	flufenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	mefenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	metamizol	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	oxyphenbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a	aldrin, dieldrin (sum)	3	0	0,0	0	0,0	0,00088	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	3	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	3	0	0,0	0	0,0	0,00045	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	3	0	0,0	0	0,0	0,00202	n.d.	n.d.	0,00250	mg/kg
B3a	endosulfan (sum)	3	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B3a	endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	gama-HCH (lindan)	3	0	0,0	0	0,0	0,00042	n.d.	n.d.	0,00050	mg/kg
B3a	heptachlor	3	0	0,0	0	0,0	0,00132	n.d.	n.d.	0,00150	mg/kg
B3a	hexachlorbenzen	3	0	0,0	0	0,0	0,00045	n.d.	n.d.	0,00050	mg/kg
B3a	chlordan	3	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B3a	sum PCB	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3b	diazinone	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B3b	chlorpyrifos	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

raw goat's milk - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3b chlorpyrifos-methyl	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00200	mg/kg
B3b malathion	2	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00500	mg/kg
B3b phorate	2	0	0,0	0	0,0	0,00425	n.d.	n.d.	0,00500	mg/kg
B3b pirimiphos-methyl	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B3c arsenic	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c cadmium	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3c lead	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3c mercury	2	1	50,0	0	0,0	0,00045	0,00045	0,00049	0,00050	mg/kg
B3d aflatoxin M2	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg

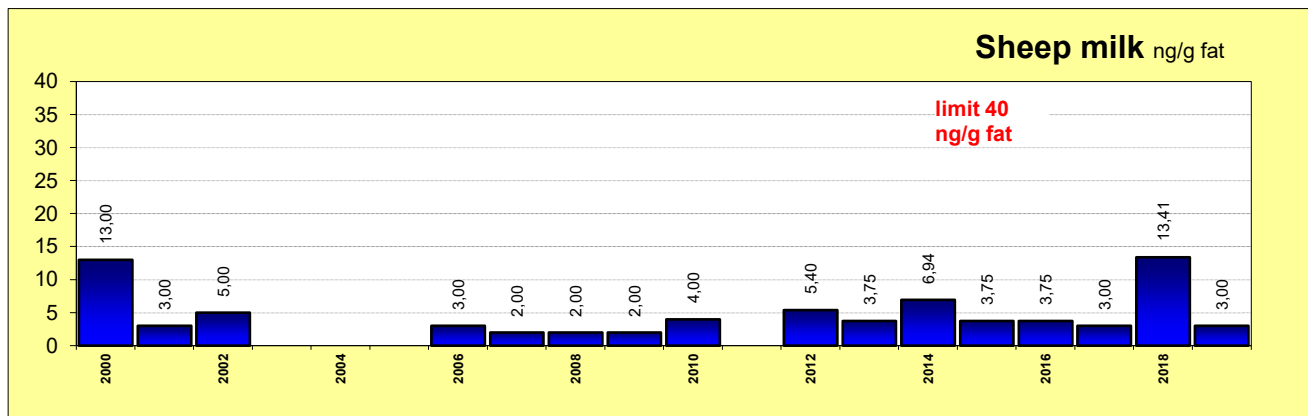
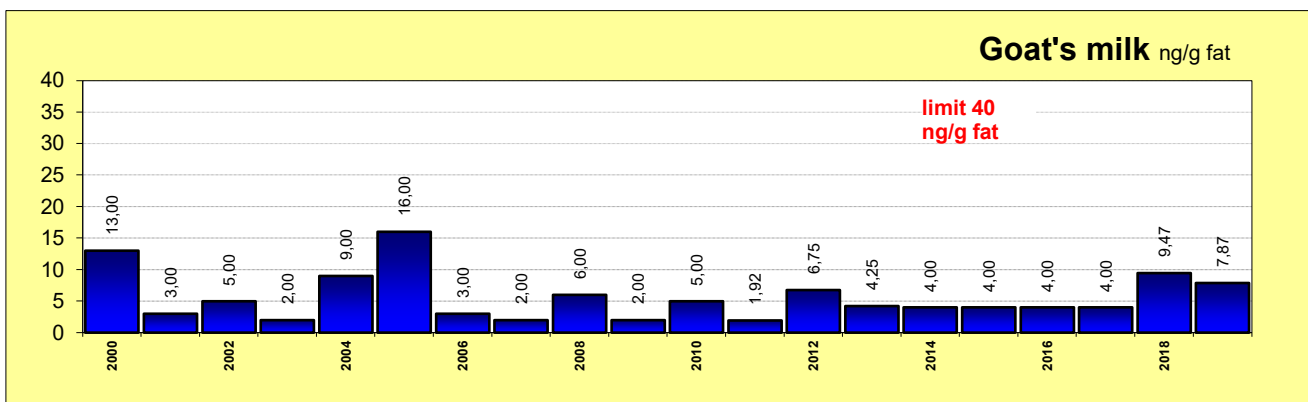
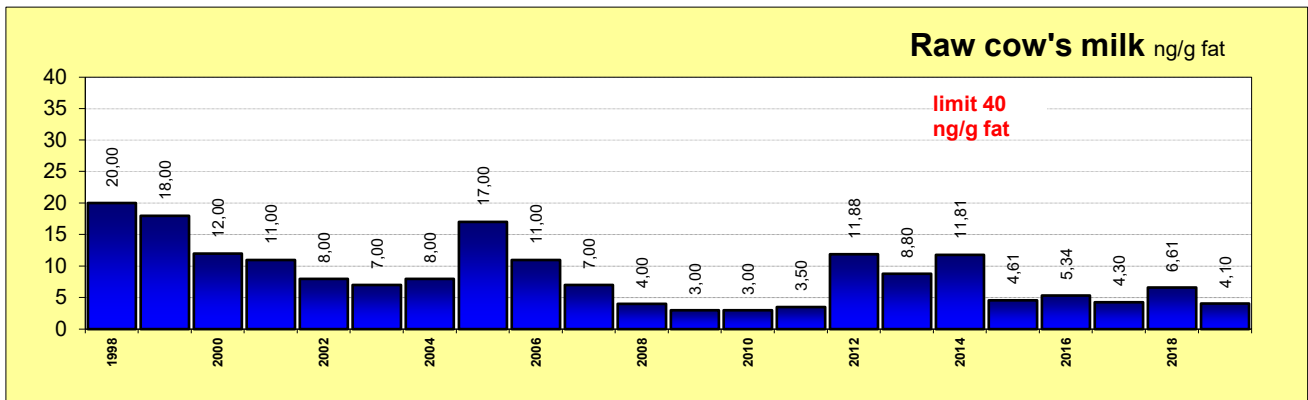
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 4 µg/kg	4	0	0	0	0	0
B1 ampicilin	MRL - 4 µg/kg	4	0	0	0	0	0
B1 benzylpenicilin	MRL - 4 µg/kg	4	0	0	0	0	0
B1 cefazolin	MRL - 50 µg/kg	4	0	0	0	0	0
B1 ceftiofur	MRL - 100 µg/kg	4	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 cloxacilin	MRL - 30 µg/kg	4	0	0	0	0	0
B1 CP-60,300 tulathromycin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 danofloxacin	MRL - 30 µg/kg	4	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 100 µg/kg	4	0	0	0	0	0
B1 dicloxacilin	MRL - 30 µg/kg	4	0	0	0	0	0
B1 difloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 erythromycin	MRL - 40 µg/kg	4	0	0	0	0	0
B1 flumequine	MRL - 50 µg/kg	4	0	0	0	0	0
B1 gentamicin C1	MRL - 100 µg/kg	4	0	0	0	0	0
B1 gentamicin C1a	MRL - 100 µg/kg	4	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 100 µg/kg	4	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 kanamycin	MRL - 150 µg/kg	4	0	0	0	0	0
B1 lincomycin	MRL - 150 µg/kg	4	0	0	0	0	0
B1 nafcilin	MRL - 30 µg/kg	4	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 1500 µg/kg	4	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 oxacilin	MRL - 30 µg/kg	4	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 spectinomycin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 streptomycin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	4	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	4	0	0	0	0	0
B1 tulathromycin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 tylosin	MRL - 50 µg/kg	4	0	0	0	0	0
B2a albendazole (sum)	MRL - 100 µg/kg	3	0	0	0	0	0
B2a eprinomectin	MRL - 20 µg/kg	3	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 10 µg/kg	3	0	0	0	0	0
B2a oxfendazole	MRL - 10 µg/kg	3	0	0	0	0	0
B2a oxclozanid	MRL - 10 µg/kg	3	0	0	0	0	0
B2a tricloabendazole (sum)	MRL - 10 µg/kg	3	0	0	0	0	0
B2c cypermethrin	MRL - 0,05 mg/kg	2	0	0	0	0	0

raw goat's milk - monitoring - (continuation)

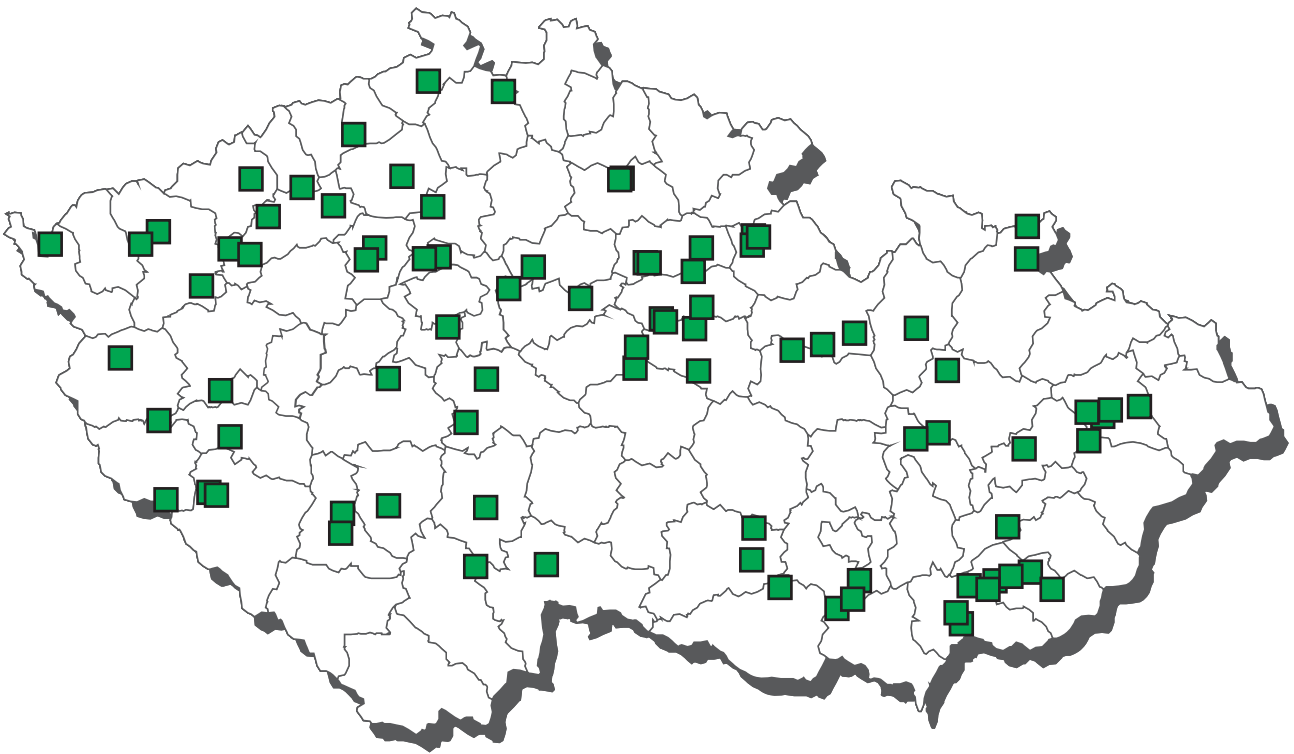
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2c deltamethrin	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	2	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2e meloxicam	MRL - 15 µg/kg	2	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,006 mg/kg	3	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a DDT (sum)	MRL - 0,04 mg/kg	3	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a endrin	MRL - 0,0008 mg/kg	3	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a heptachlor	MRL - 0,004 mg/kg	3	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a chlordan	MRL - 0,002 mg/kg	3	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	3	0	0	0	0	0
B3b diazinone	MRL - 0,02 mg/kg *	2	0	0	0	0	0
B3b chlorpyrifos	MRL - 0,01 mg/kg *	2	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg *	2	0	0	0	0	0
B3b malathion	MRL - 0,02 mg/kg *	2	0	0	0	0	0
B3b phorate	MRL - 0,01 mg/kg *	2	0	0	0	0	0
B3b pirimiphos-methyl	MRL - 0,01 mg/kg *	2	0	0	0	0	0
B3c arsenic	AL - 0,05 mg/kg	2	0	0	0	0	0
B3c cadmium	AL - 0,01 mg/kg	2	0	0	0	0	0
B3c lead	ML - 0,02 mg/kg	2	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3d aflatoxin M2	MRL - 0,05 µg/kg	3	0	0	0	0	0

* MRL converted to fat content

The average content of PCB sum in raw cow, sheep, and goat milk



CL 2020 - sampling of hen and quail eggs



Hen and quail eggs- non-compliant results 2020



 sulfamethoxazol hen eggs

hen eggs - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 AHD	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 AOZ	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 carnidazol	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dimetridazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 DNSH	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	45	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A6 ipronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 MNZOH	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 amoxicilin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefacetil	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefalexin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefalonium	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefazolin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ceftiofur	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 cloxacilin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	13	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 desfuoylceftiofur	13	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 dihydrostreptomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycylin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 epi-chlortetracycline	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	13	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	13	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 gamithromycin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 chlortetracyklin	13	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 josamycin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 lincomycin	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 lomefloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 macrolides	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 nafcilin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 neomycin B (framycetin)	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 novobiocin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 orbifloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 oxacilin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg

hen eggs - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 pefloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 pirlimycin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substances	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 spectinomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 sulfadiazine	38	0	0,0	0	0,0	10,26316	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	38	0	0,0	0	0,0	10,26316	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	38	0	0,0	0	0,0	10,26316	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	38	0	0,0	0	0,0	10,26316	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguanidin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	38	0	0,0	0	0,0	10,26316	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	38	0	0,0	0	0,0	10,26316	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	38	1	2,6	1	2,6	10,63158	n.d.	n.d.	19,00000	µg/kg
B1 sulfamethoxydiazine	38	0	0,0	0	0,0	10,26316	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	38	0	0,0	0	0,0	10,26316	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	38	0	0,0	0	0,0	10,26316	n.d.	n.d.	15,00000	µg/kg
B1 tetracyclin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tiamulin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tildipirosin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	13	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a abamectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a albendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a doramectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a fenbendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a ivermectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a levamisole	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a moxidectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a nitroxinil	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxbendazol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a rafoxanid	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a tricloabendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2b decoquinat	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b diclazuril	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b lasalocid	26	0	0,0	0	0,0	1,75000	n.d.	n.d.	2,50000	µg/kg
B2b maduramicin	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensis sodium	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b narasin	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b nicarbazin (DNC)	26	2	7,7	0	0,0	9,60231	n.d.	n.d.	222,30000	µg/kg
B2b robenidin	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b salinomycin sodium	26	0	0,0	0	0,0	1,02500	n.d.	n.d.	1,05000	µg/kg
B2b semduramicin	26	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3a aldrin, dieldrin (sum)	51	0	0,0	0	0,0	0,00068	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	51	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	51	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	51	1	2,0	0	0,0	0,00153	n.d.	n.d.	0,00250	mg/kg

hen eggs - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a endosulfan (sum)	51	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00150	mg/kg
B3a endrin	51	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00015	mg/kg
B3a gama-HCH (lindan)	51	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	51	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	51	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	51	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	51	0	0,0	0	0,0	4,02941	n.d.	n.d.	4,50000	ng/g fat
B3c cadmium	8	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B3c lead	8	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	8	2	25,0	0	0,0	0,00033	n.d.	0,00053	0,00060	mg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	6	0	0,0	0	0,0	0,00465	n.d.	n.d.	0,00465	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5-PentaBDE	6	0	0,0	0	0,0	0,00380	n.d.	n.d.	0,00380	ng/g
B3f 2,2',4,4',6-PentaBDE	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4'-TetraBDE	6	0	0,0	0	0,0	0,00260	n.d.	n.d.	0,00260	ng/g
B3f 2,4,4'-TriBDE	6	0	0,0	0	0,0	0,00305	n.d.	n.d.	0,00305	ng/g
B3f amitraz	18	0	0,0	0	0,0	4,77500	n.d.	n.d.	4,77500	µg/kg
B3f azinphos-ethyl	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f azinphos-methyl	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f bifenthrin	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f carbaryl	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f carbofuran	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f coumaphos	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f cyfluthrin	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f cypermethrin	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f cyromazine	18	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f deltamethrin	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f diazinone	18	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3f diflubenzuron	18	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B3f dichlorvos	18	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3f dimethoate	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f ethion	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f etoxazole	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f etrimfos	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f fenitrothion	18	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3f fenpropathrin	18	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
B3f fenthion	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f fenvalerate	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f fipronil (sum of fipronil + fipronil sulfon)	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f flufenoxuron	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f formothion	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f chlorpyrifos	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f chlorpyrifos-methyl	18	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3f lambda-cyhalothrin	18	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3f malathion	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f methamidophos	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f methidathion	18	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f omethoate	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f parathion	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f parathion-methyl	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f sum PCB	6	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3f permethrin	18	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f fosphamidon	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f propoxur	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f pyridaben	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f pyriproxifen	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f sulfotep	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f teflubenzuron	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f thiamethoxam	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f triazophos	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f trichlorfon	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f WHO-PCDD/F-PCB-TEQ	6	6	100,0	0	0,0	0,43400	0,43350	0,46200	0,48000	pg/g fat
B3f WHO-PCDD/F-TEQ	6	5	83,3	0	0,0	0,34100	0,36250	0,38900	0,39500	pg/g fat

hen eggs - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 CP-60,300 tulathromycin	MRL - 300 µg/kg	13	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 200 µg/kg	13	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 200 µg/kg	13	0	0	0	0	0
B1 epi-tetracycline	MRL - 200 µg/kg	13	0	0	0	0	0
B1 erythromycin	MRL - 150 µg/kg	13	0	0	0	0	0
B1 fenoxymethylpenicilin	MRL - 25 µg/kg	13	0	0	0	0	0
B1 chlortetracyklin	MRL - 200 µg/kg	13	0	0	0	0	0
B1 lincomycin	MRL - 50 µg/kg	10	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	10	0	0	0	0	0
B1 oxytetracyklin	MRL - 200 µg/kg	13	0	0	0	0	0
B1 paromomycin	MRL - 200 µg/kg	10	0	0	0	0	0
B1 tetracyklin	MRL - 200 µg/kg	13	0	0	0	0	0
B1 tiamulin	MRL - 1000 µg/kg	10	0	0	0	0	0
B1 tulathromycin	MRL - 300 µg/kg	13	0	0	0	0	0
B1 tylosin	MRL - 200 µg/kg	13	0	0	0	0	0
B1 tylvalosin	MRL - 200 µg/kg	7	0	0	0	0	0
B1 tylvalosin	MRL - 200 µg/kg	5	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 1300 µg/kg	5	0	0	0	0	0
B2a oxfendazole	MRL - 1300 µg/kg	5	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	26	0	0	0	0	0
B2b diclazuril	ML - 2 µg/kg	26	0	0	0	0	0
B2b halofuginone	ML - 6 µg/kg	26	0	0	0	0	0
B2b lasalocid	MRL - 150 µg/kg	26	0	0	0	0	0
B2b maduramicin	ML - 12 µg/kg	26	0	0	0	0	0
B2b monensin sodium	ML - 2 µg/kg	26	0	0	0	0	0
B2b narasin	ML - 2 µg/kg	26	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	25	1	0	0	0	0
B2b robenidin	ML - 25 µg/kg	26	0	0	0	0	0
B2b salinomycin sodium	ML - 3 µg/kg	26	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	26	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,02 mg/kg	51	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	51	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	51	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	51	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	51	0	0	0	0	0
B3a endrin	MRL - 0,005 mg/kg	51	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,1 mg/kg	51	0	0	0	0	0
B3a heptachlor	MRL - 0,02 mg/kg	51	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	51	0	0	0	0	0
B3a chlordan	MRL - 0,005 mg/kg	51	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	51	0	0	0	0	0
B3c cadmium	ML - 0,02 mg/kg	8	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	8	0	0	0	0	0
B3c mercury	MRL - 0,03 mg/kg	8	0	0	0	0	0
B3f amitraz	MRL - 10 µg/kg	18	0	0	0	0	0
B3f azinphos-ethyl	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f azinphos-methyl	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f cyromazine	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f diazinone	MRL - 0,02 mg/kg	18	0	0	0	0	0
B3f diflubenzuron	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3f ethion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f etoxazole	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f fenitrothion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f fenthion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f fipronil (sum of fipronil + fipronil sulfon)	MRL - 0,005 mg/kg	18	0	0	0	0	0
B3f flufenoxuron	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3f formothion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f chlorpyrifos	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f chlorpyrifos-methyl	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f malathion	MRL - 0,02 mg/kg	18	0	0	0	0	0
B3f methamidophos	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f methidathion	MRL - 0,02 mg/kg	18	0	0	0	0	0
B3f parathion	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3f parathion-methyl	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f pyriproxyfen	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3f teflubenzuron	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3f thiamethoxam	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f triazophos	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f trichlorfon	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 5 pg/g fat	6	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 2,5 pg/g fat	6	0	0	0	0	0

hen eggs - monitoring - (continuation)

sampling date	cadastral district (sampling)	origin	value
sulfamethoxazole			
09.11.2020	Klatovy	Lomec u Klatov	19 µg/kg

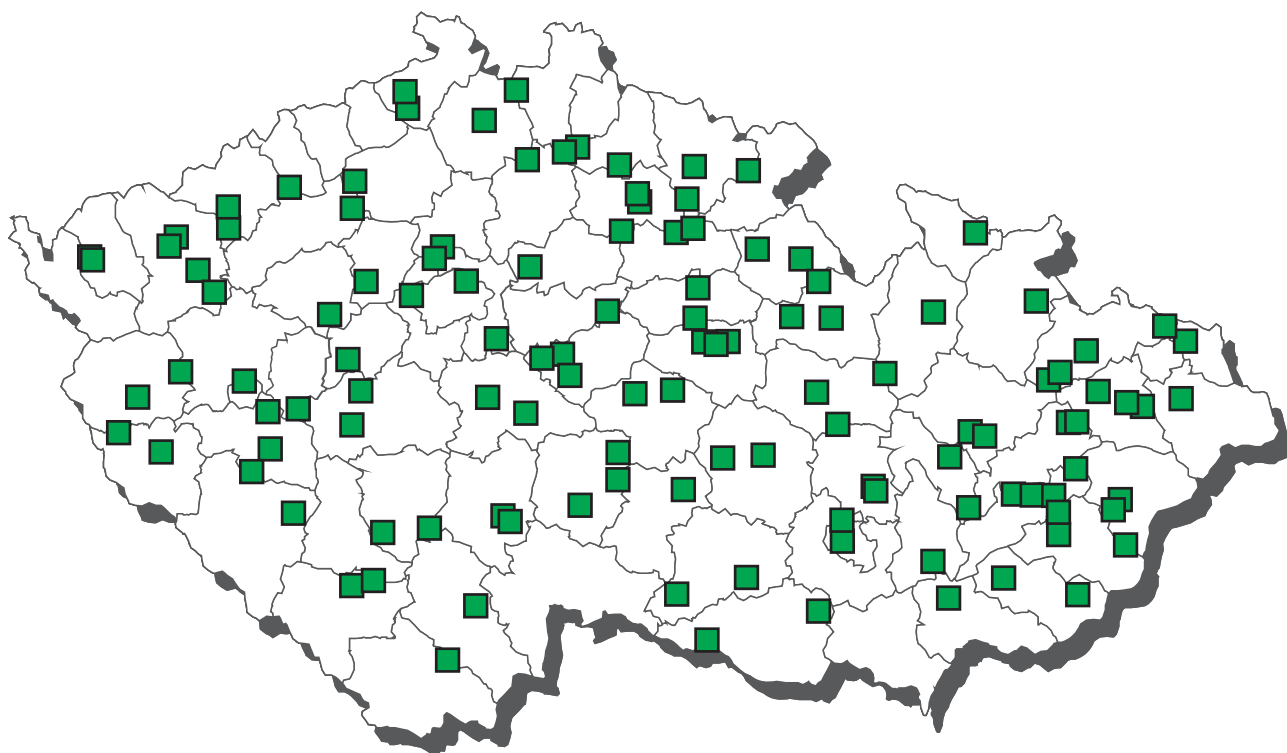
quail's eggs - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 AHD	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 AOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dimetridazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 DNSH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A6 ipronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 MNZOH	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 amoxicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 benzylpenicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefquinom	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dicloxacilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 doxycylin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-chlortetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 chlortetracylin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxacilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracylin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 sulfadiazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimethoxine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimidine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadoxine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaguandin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamerazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethizol	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxydiazine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxyypyridazin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfathiazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracylin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tylosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2b decoquat	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b diclazuril	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b lasalocid	2	1	50,0	0	0,0	7,19500	7,19500	12,15100	13,39000	µg/kg
B2b maduramicin	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b narasin	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b nicarbazin (DNC)	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b robenidin	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b salinomycin sodium	2	0	0,0	0	0,0	1,02500	n.d.	n.d.	1,05000	µg/kg
B2b semduramicin	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3a aldrin, dieldrin (sum)	3	0	0,0	0	0,0	0,00077	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	3	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	3	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	3	0	0,0	0	0,0	0,00153	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	3	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	3	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	3	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat

quail's eggs - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 epi-chlortetracycline	MRL - 200 µg/kg	3	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 200 µg/kg	3	0	0	0	0	0
B1 epi-tetracycline	MRL - 200 µg/kg	3	0	0	0	0	0
B1 erythromycin	MRL - 150 µg/kg	3	0	0	0	0	0
B1 chlortetracyklin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 oxytetracyklin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 tetracyklin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 tylosin	MRL - 200 µg/kg	3	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	2	0	0	0	0	0
B2b diclazuril	ML - 2 µg/kg	2	0	0	0	0	0
B2b halofuginone	ML - 6 µg/kg	2	0	0	0	0	0
B2b lasalocid	MRL - 150 µg/kg	2	0	0	0	0	0
B2b maduramicin	ML - 12 µg/kg	2	0	0	0	0	0
B2b monensin sodium	ML - 2 µg/kg	2	0	0	0	0	0
B2b narasin	ML - 2 µg/kg	2	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	2	0	0	0	0	0
B2b robenidin	ML - 25 µg/kg	2	0	0	0	0	0
B2b salinomycin sodium	ML - 3 µg/kg	2	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	2	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,02 mg/kg	3	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a endrin	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a heptachlor	MRL - 0,02 mg/kg	3	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a chlordan	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	3	0	0	0	0	0

CL 2020 - sampling of honey



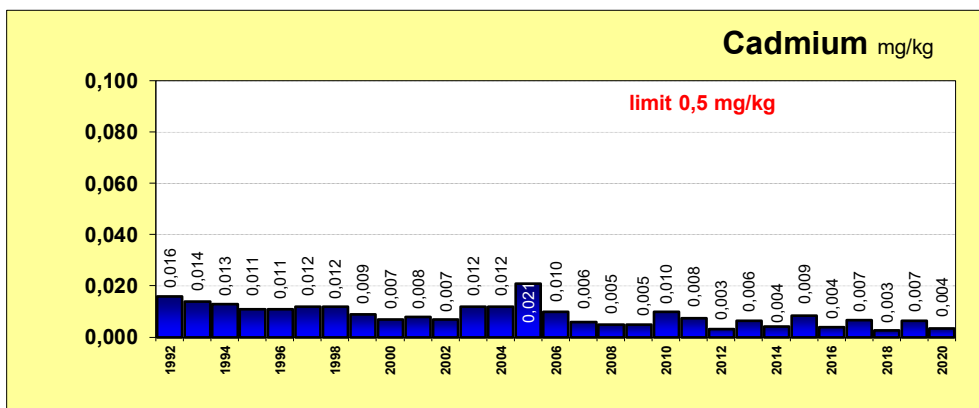
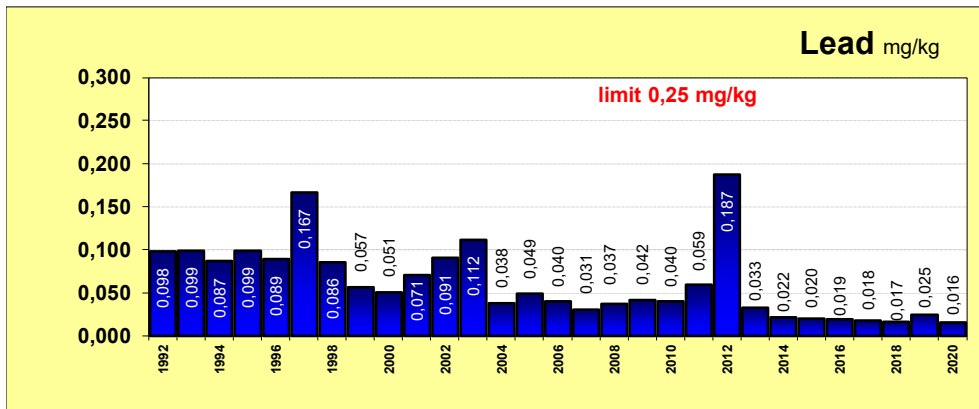
honey - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 AHD	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 camidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 DNSH	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	4	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A6 ipronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 MNZOH	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A6 onidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 secnidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
B1 betalactams	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 danofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 difloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 enrofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 flumequine	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 oxolinic acid	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 lomefloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 macrolides	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 nalidixic acid	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 norfloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 ofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 orbifloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 pefloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 sarafloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1 streptomycines	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 sulfonamides	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tetracyclines	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2a coumaphos	10	0	0,0	0	0,0	0,00700	n.d.	n.d.	0,01300	mg/kg
B2c cypermethrin	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	12	0	0,0	0	0,0	0,00147	n.d.	n.d.	0,00250	mg/kg
B2c tau-fluvalinat	16	1	6,3	0	0,0	0,00446	n.d.	n.d.	0,01000	mg/kg
B2c lambda-cyhalothrin	12	0	0,0	0	0,0	0,00087	n.d.	n.d.	0,00150	mg/kg
B2c permethrin	12	0	0,0	0	0,0	0,00525	n.d.	n.d.	0,01000	mg/kg
B2f amitraz	6	1	16,7	0	0,0	7,24583	n.d.	10,10000	11,70000	µg/kg
B3a aldrin, dieldrin (sum)	18	1	5,6	0	0,0	0,00076	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	18	1	5,6	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	18	1	5,6	0	0,0	0,00039	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	18	1	5,6	0	0,0	0,00171	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	18	1	5,6	0	0,0	0,00115	n.d.	n.d.	0,00150	mg/kg
B3a endrin	18	1	5,6	0	0,0	0,00011	n.d.	n.d.	0,00020	mg/kg
B3a gama-HCH (lindan)	18	1	5,6	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	18	1	5,6	0	0,0	0,00115	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	18	1	5,6	0	0,0	0,00039	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	18	1	5,6	0	0,0	0,00110	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	18	1	5,6	0	0,0	0,31667	n.d.	n.d.	0,60000	ng/g
B3b diazinone	17	0	0,0	0	0,0	0,00132	n.d.	n.d.	0,00150	mg/kg
B3b chlorpyrifos	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	17	0	0,0	0	0,0	0,00171	n.d.	n.d.	0,00200	mg/kg
B3b malathion	17	0	0,0	0	0,0	0,00341	n.d.	n.d.	0,00500	mg/kg
B3b phorate	17	0	0,0	0	0,0	0,00376	n.d.	n.d.	0,00500	mg/kg
B3b pirimiphos-methyl	17	0	0,0	0	0,0	0,00132	n.d.	n.d.	0,00150	mg/kg
B3c cadmium	17	2	11,8	0	0,0	0,00362	n.d.	0,00350	0,01900	mg/kg
B3c lead	17	0	0,0	0	0,0	0,01559	n.d.	n.d.	0,02500	mg/kg

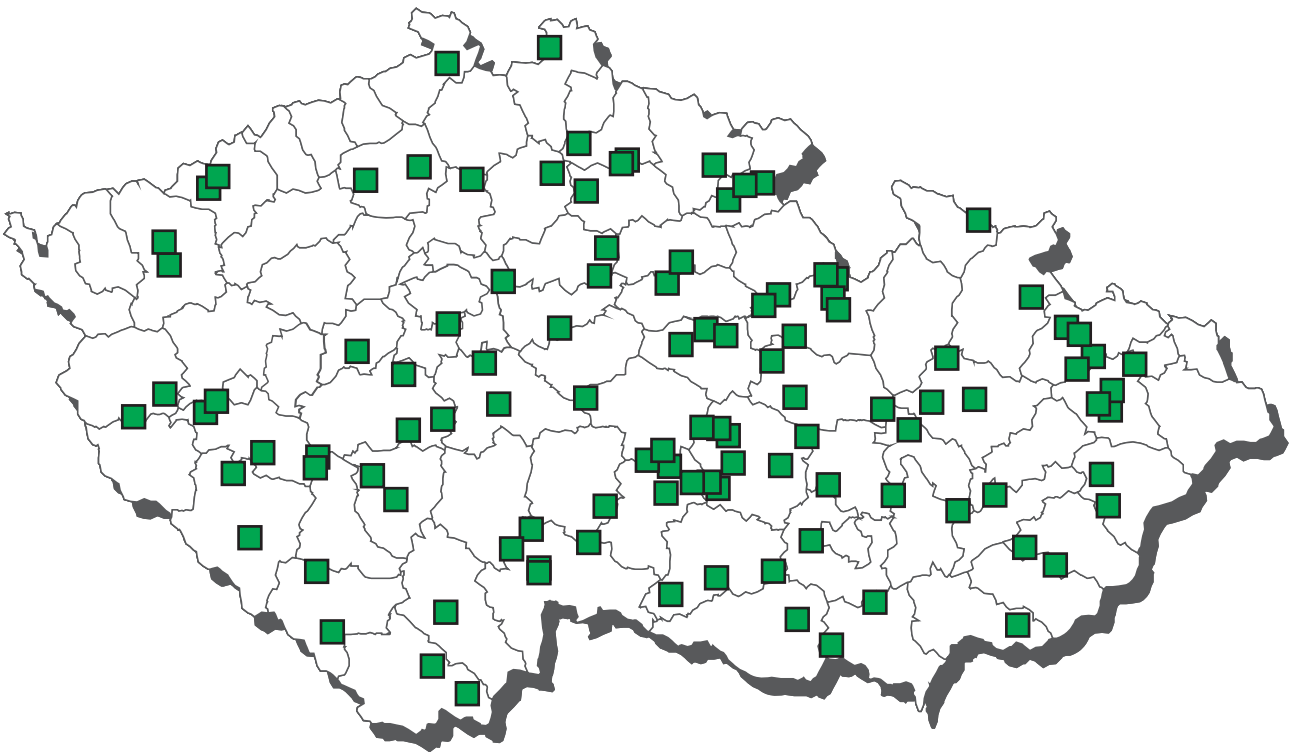
honey - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a coumaphos	MRL - 0,1 mg/kg	10	0	0	0	0	0
B2c cypermethrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c deltamethrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c tau-fluvalinat	MRL - 0,01 mg/kg	15	0	1	0	0	0
B2c lambda-cyhalothrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2f amitraz	MRL - 200 µg/kg	6	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a endrin	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a chlordan	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a sum PCB	AL - 0,8 ng/g	17	0	1	0	0	0
B3b diazinone	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3b chlorpyrifos	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3b malathion	MRL - 0,05 mg/kg	17	0	0	0	0	0
B3b phorate	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3b pirimiphos-methyl	MRL - 0,05 mg/kg	17	0	0	0	0	0
B3c cadmium	AL - 0,05 mg/kg	17	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	17	0	0	0	0	0

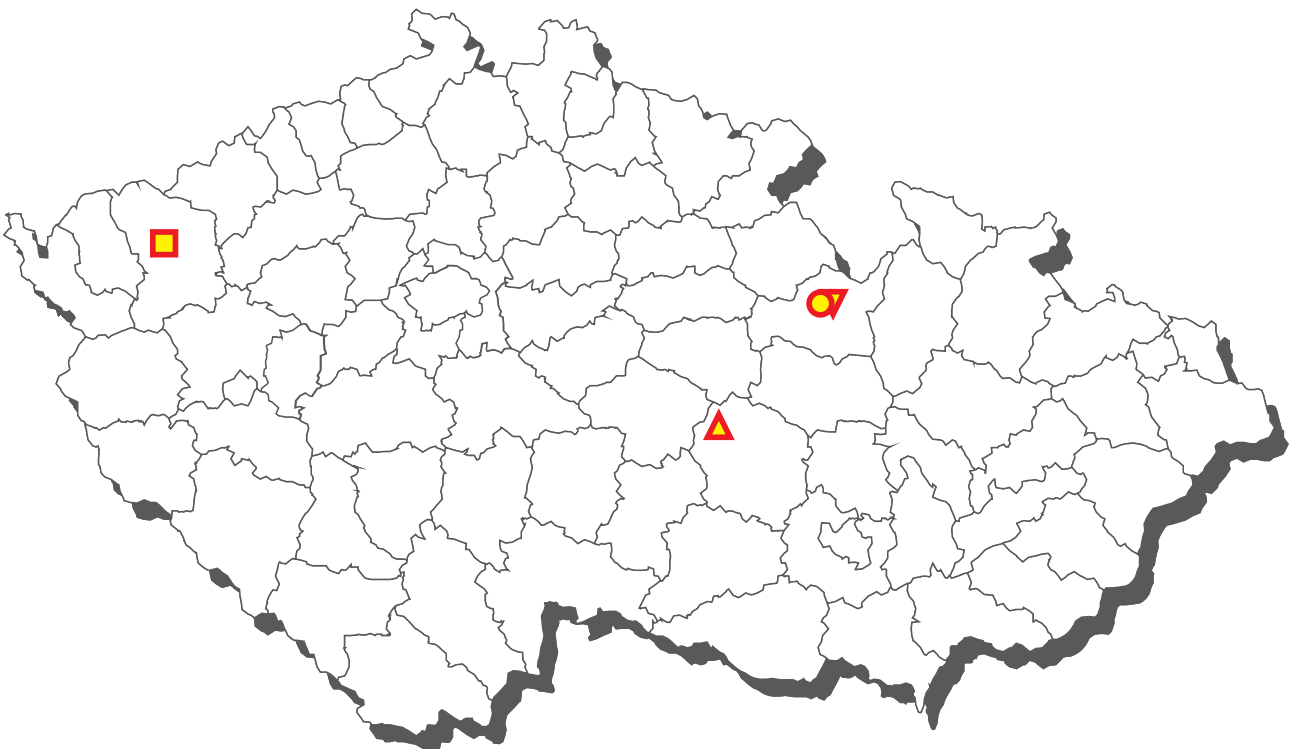
The average content of contaminants in honey



CL 2020 - sampling of calves



Calves - non-compliant results 2020



- mercury - liver
- ▼ mercury - kidney
- ▲ amoxicillin - kidney
- 17-alfa-19-nortestosterone - urine

calves - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 AHD	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 carnidazol	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dapsona	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 dimetridazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 DNSH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	8	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 amoxicilin	20	2	10,0	0	0,0	5,70000	n.d.	5,50000	14,00000	µg/kg
B1 ampicilin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	19	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ceftiofur	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	19	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	48	0	0,0	0	0,0	8,75000	n.d.	n.d.	25,00000	µg/kg
B1 desfuroylceftiofur	19	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	48	0	0,0	0	0,0	8,75000	n.d.	n.d.	25,00000	µg/kg
B1 dihydrostreptomycin	20	2	10,0	0	0,0	27,65000	n.d.	27,50000	53,00000	µg/kg
B1 doxycylin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	48	0	0,0	0	0,0	8,75000	n.d.	n.d.	25,00000	µg/kg
B1 epi-chlortetracycline	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	19	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	19	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	48	0	0,0	0	0,0	8,75000	n.d.	n.d.	25,00000	µg/kg
B1 gamithromycin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	19	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	19	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	19	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamycin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamycin, neomycin	29	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	19	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	48	0	0,0	0	0,0	8,75000	n.d.	n.d.	25,00000	µg/kg
B1 lincomycin	19	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	29	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	48	0	0,0	0	0,0	8,75000	n.d.	n.d.	25,00000	µg/kg
B1 nafcilin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin (incl. framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 neomycin B (framycetin)	19	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	19	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

calves - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	4	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	4	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	4	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	4	0	0,0	0	0,0	0,00178	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	4	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
B3a endrin	4	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	4	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	4	0	0,0	0	0,0	0,00123	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	4	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	4	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	4	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3c arsenic	7	2	28,6	0	0,0	0,00450	n.d.	0,00680	0,00800	mg/kg
B3c cadmium	7	0	0,0	0	0,0	0,00207	n.d.	n.d.	0,00250	mg/kg
B3c lead	7	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	7	4	57,1	0	0,0	0,00073	0,00050	0,00130	0,00130	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	20	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	19	0	0	0	0	0
B1 apramycin	MRL - 1000 µg/kg	19	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	19	0	0	0	0	0
B1 cefalexin	MRL - 200 µg/kg	19	0	0	0	0	0
B1 cefquinom	MRL - 50 µg/kg	19	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	19	0	0	0	0	0
B1 cephalirin	MRL - 50 µg/kg	19	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	19	0	0	0	0	0
B1 CP-60,300 tulathromycin	MRL - 300 µg/kg	19	0	0	0	0	0
B1 danofloxacin	MRL - 200 µg/kg	48	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 1000 µg/kg	19	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	19	0	0	0	0	0
B1 difloxacin	MRL - 400 µg/kg	48	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	20	0	0	0	0	0
B1 doxycylin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	48	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	19	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	19	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	19	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	19	0	0	0	0	0
B1 florfenikol	MRL - 200 µg/kg	19	0	0	0	0	0
B1 florfenikol amin	MRL - 200 µg/kg	19	0	0	0	0	0
B1 flumequine	MRL - 200 µg/kg	48	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	19	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	19	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	19	0	0	0	0	0
B1 gentamycin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 chlortetracyclin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	48	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 marbofloxacin	MRL - 150 µg/kg	48	0	0	0	0	0
B1 nafcilin	MRL - 300 µg/kg	19	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	19	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	19	0	0	0	0	0
B1 oxytetracyclin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	19	0	0	0	0	0
B1 pirlimycin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	19	0	0	0	0	0
B1 spiramycin	MRL - 200 µg/kg	19	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	19	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 sulfaguandin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	48	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	19	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	48	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	48	0	0	0	0	0

calves - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 sulfamethoxyypyridazin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	48	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	48	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	19	0	0	0	0	0
B1 tildipirosin	MRL - 400 µg/kg	19	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	19	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	19	0	0	0	0	0
B1 tulathromycin	MRL - 300 µg/kg	19	1	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	19	0	0	0	0	0
B2a albendazole (sum)	MRL - 100 µg/kg	2	0	0	0	0	0
B2a clorsulon	MRL - 35 µg/kg	2	0	0	0	0	0
B2a closantel	MRL - 1000 µg/kg	2	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a levamisole	MRL - 10 µg/kg	2	0	0	0	0	0
B2a nitroxinil	MRL - 400 µg/kg	2	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	2	0	0	0	0	0
B2a oxyclozanid	MRL - 20 µg/kg	2	0	0	0	0	0
B2a radoxanid	MRL - 30 µg/kg	2	0	0	0	0	0
B2a triclabendazole (sum)	MRL - 225 µg/kg	2	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	3	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	3	0	0	0	0	0
B2c cypermethrin	MRL - 2 mg/kg	3	0	0	0	0	0
B2c deltamethrin	MRL - 0,03 mg/kg	3	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,5 mg/kg	3	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	3	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	3	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	3	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	3	0	0	0	0	0
B2e carprofen	MRL - 500 µg/kg	5	0	0	0	0	0
B2e diclofenac	MRL - 5 µg/kg	5	0	0	0	0	0
B2e flunixin	MRL - 20 µg/kg	5	0	0	0	0	0
B2e meloxicam	MRL - 20 µg/kg	5	0	0	0	0	0
B2e metamizol	MRL - 100 µg/kg	1	0	0	0	0	0
B2e tolfenamic acid	MRL - 50 µg/kg	5	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	4	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	4	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	4	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	4	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	4	0	0	0	0	0
B3c arsenic	AL - 0,1 mg/kg	7	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	7	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	7	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	7	0	0	0	0	0

calves - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 brombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	3	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	3	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clenclonhexerol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	3	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	3	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 ractopamin	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	3	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	3	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B1 amoxicilin	2	1	50,0	0	0,0	12,50000	12,50000	18,50000	20,00000	µg/kg
B1 ampicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ceftiofur	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 desfuroylceftiofur	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dihydrostreptomycin	2	1	50,0	0	0,0	187,50000	187,50000	317,50000	350,00000	µg/kg
B1 doxycyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-chlortetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gamithromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamicin C1a	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamicin C2/C2a	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamycin, neomycin	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 lincomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 marbofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

calves - liver - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 nafcilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin (incl. framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 neomycin B (framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substances	48	2	4,2	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	48	1	2,1	0	0,0	18,71875	n.d.	n.d.	361,00000	µg/kg
B1 sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaguandin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethizol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxydiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxypyridazin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	2	1	50,0	0	0,0	650,00000	650,00000	1150,00000	1275,00000	µg/kg
B1 tylosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a abamectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b diclazuril	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b lasalocid	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b maduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b narasin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b nicarbazin (DNC)	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b robenidin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b semduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c cadmium	7	7	100,0	0	0,0	0,01857	0,01600	0,03340	0,04300	mg/kg
B3c lead	7	6	85,7	0	0,0	0,04757	0,02200	0,10920	0,22800	mg/kg
B3c mercury	7	6	85,7	1	14,3	0,04024	0,00150	0,11080	0,27400	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A1 benzoestrol	MRL - 0,2 µg/kg	1	0	0	0	0	0
A1 dienoestrol	MRL - 0,2 µg/kg	1	0	0	0	0	0
A1 diethylstilbestrol	MRL - 0,2 µg/kg	1	0	0	0	0	0
A1 hexoestrol	MRL - 0,2 µg/kg	1	0	0	0	0	0
A5 brombuterol	MRL - 0,07 µg/kg	3	0	0	0	0	0
A5 carbuterol	MRL - 0,9 µg/kg	3	0	0	0	0	0
A5 cimaterol	MRL - 0,3 µg/kg	3	0	0	0	0	0
A5 cimbuterol	MRL - 0,1 µg/kg	3	0	0	0	0	0
A5 clenbuterol	MRL - 0,06 µg/kg	3	0	0	0	0	0

calves - liver - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A5 clenclorhexerol	MRL - 0,4 µg/kg	3	0	0	0	0	0
A5 clenhexerol	MRL - 0,7 µg/kg	3	0	0	0	0	0
A5 clenisopenterol	MRL - 0,2 µg/kg	3	0	0	0	0	0
A5 clenpenterol	MRL - 0,2 µg/kg	3	0	0	0	0	0
A5 clenproperol	MRL - 0,3 µg/kg	3	0	0	0	0	0
A5 fenoterol	MRL - 1,5 µg/kg	3	0	0	0	0	0
A5 formoterol	MRL - 0,4 µg/kg	3	0	0	0	0	0
A5 hydroxymethylclenbuterol	MRL - 0,1 µg/kg	3	0	0	0	0	0
A5 chlorbrombuterol	MRL - 0,07 µg/kg	3	0	0	0	0	0
A5 isoxsuprine	MRL - 0,2 µg/kg	3	0	0	0	0	0
A5 labetalol	MRL - 0,4 µg/kg	3	0	0	0	0	0
A5 mabuterol	MRL - 0,05 µg/kg	3	0	0	0	0	0
A5 mapenterol	MRL - 0,07 µg/kg	3	0	0	0	0	0
A5 orciprenaline (metaprotenerol)	MRL - 5 µg/kg	3	0	0	0	0	0
A5 pirbuterol	MRL - 0,9 µg/kg	3	0	0	0	0	0
A5 ractopamin	MRL - 0,1 µg/kg	3	0	0	0	0	0
A5 ritodrin	MRL - 0,4 µg/kg	3	0	0	0	0	0
A5 salbutamol	MRL - 0,4 µg/kg	3	0	0	0	0	0
A5 salmeterol	MRL - 0,4 µg/kg	3	0	0	0	0	0
A5 sotalol	MRL - 0,5 µg/kg	3	0	0	0	0	0
A5 terbutalin	MRL - 1,2 µg/kg	3	0	0	0	0	0
A5 tulobuterol	MRL - 0,05 µg/kg	3	0	0	0	0	0
A5 zilpaterol	MRL - 0,8 µg/kg	3	0	0	0	0	0
B1 amoxicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 cefalexin	MRL - 200 µg/kg	1	0	0	0	0	0
B1 ceftiofur	MRL - 2000 µg/kg	1	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 2000 µg/kg	1	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	1	1	0	0	0	0
B1 doxycylin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1 epi-tetracycline	MRL - 300 µg/kg	1	0	0	0	0	0
B1 gentamicin C1	MRL - 200 µg/kg	1	0	0	0	0	0
B1 gentamicin C1a	MRL - 200 µg/kg	1	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 200 µg/kg	1	0	0	0	0	0
B1 gentamycin	MRL - 200 µg/kg	1	0	0	0	0	0
B1 chlortetracyklin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 lincomycin	MRL - 500 µg/kg	2	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 5500 µg/kg	1	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 oxytetracyklin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	2	0	0	0	0	0
B1 tetracyklin	MRL - 300 µg/kg	1	0	0	0	0	0
B2a abamectin	MRL - 20 µg/kg	3	0	0	0	0	0
B2a doramectin	MRL - 100 µg/kg	3	0	0	0	0	0
B2a emamectin	MRL - 80 µg/kg	3	0	0	0	0	0
B2a eprinomectin	MRL - 1500 µg/kg	3	0	0	0	0	0
B2a ivermectin	MRL - 100 µg/kg	3	0	0	0	0	0
B2a moxidectin	MRL - 100 µg/kg	3	0	0	0	0	0
B2b halofuginone	MRL - 30 µg/kg	3	0	0	0	0	0
B2b lasalocid	MRL - 100 µg/kg	3	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	3	0	0	0	0	0
B2b monensin	MRL - 50 µg/kg	3	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	3	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	2	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	3	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	2	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	3	0	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg	7	0	0	0	0	0
B3c lead	ML - 0,5 mg/kg	7	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	6	0	0	0	0	1

sampling date	cadastral district (sampling)	origin	value
mercury			
18.08.2020	Ústí nad Orlicí	Šedivec	0,274 mg/kg

calves - kidney - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 aminoglycosides	48	1	2,1	1	2,1	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 amoxicilin	2	1	50,0	1	50,0	214,50000	214,50000	382,10000	424,00000	µg/kg
B1 ampicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	48	1	2,1	1	2,1	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ceftiofur	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 desfuroylceftiofur	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dihydrostreptomycin	2	1	50,0	0	0,0	354,50000	354,50000	618,10000	684,00000	µg/kg
B1 doxycylin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-chlortetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gamithromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamicin C1a	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamicin C2/C2a	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 chlortetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 lincomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 marbofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nafcilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin (incl. framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 neomycin B (framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substances	48	3	6,3	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaguanidin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethizol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxydiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxypyridazin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

calves - kidney - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 tetracyclines	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	2	1	50,0	0	0,0	414,00000	414,00000	725,20000	803,00000	µg/kg
B1 tylosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2d acepromazine	4	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d azaperol	4	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d azaperone	4	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg/kg
B2d carazolol	4	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d haloperidol	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d haloperidol - metabolite	4	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d chlorpromazine	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2d propionylpromazine	4	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d xylazine	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c cadmium	7	7	100,0	0	0,0	0,07557	0,03600	0,15980	0,28100	mg/kg
B3c lead	7	4	57,1	0	0,0	0,03400	0,01700	0,07840	0,15100	mg/kg
B3c mercury	7	7	100,0	1	14,3	0,06294	0,00160	0,17400	0,43050	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	1	0	0	0	0	1
B1 ampicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 cefalexin	MRL - 1000 µg/kg	1	0	0	0	0	0
B1 cefquinom	MRL - 200 µg/kg	1	0	0	0	0	0
B1 ceftiofur	MRL - 6000 µg/kg	1	0	0	0	0	0
B1 cephalirin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 6000 µg/kg	1	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 1000 µg/kg	2	0	0	0	0	0
B1 doxycyklin	MRL - 600 µg/kg	1	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1 epi-tetracycline	MRL - 600 µg/kg	1	0	0	0	0	0
B1 gentamicin C1	MRL - 750 µg/kg	1	0	0	0	0	0
B1 gentamicin C1a	MRL - 750 µg/kg	1	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 750 µg/kg	1	0	0	0	0	0
B1 gentamicin	MRL - 750 µg/kg	1	0	0	0	0	0
B1 chlortetracyklin	MRL - 600 µg/kg	1	0	0	0	0	0
B1 lincomycin	MRL - 1500 µg/kg	2	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 9000 µg/kg	1	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 oxytetracyklin	MRL - 600 µg/kg	1	0	0	0	0	0
B1 spectinomycin	MRL - 5000 µg/kg	2	0	0	0	0	0
B1 streptomycin	MRL - 1000 µg/kg	2	0	0	0	0	0
B1 tetracyklin	MRL - 600 µg/kg	1	0	0	0	0	0
B2d acepromazine	MRL - 6 µg/kg	4	0	0	0	0	0
B2d azaperol	MRL - 8 µg/kg	4	0	0	0	0	0
B2d azaperone	MRL - 7 µg/kg	4	0	0	0	0	0
B2d carazolol	MRL - 6 µg/kg	4	0	0	0	0	0
B2d haloperidol	MRL - 3 µg/kg	4	0	0	0	0	0
B2d haloperidol - metabolite	MRL - 8 µg/kg	4	0	0	0	0	0
B2d chlorpromazine	MRL - 5 µg/kg	4	0	0	0	0	0
B2d propionylpromazine	MRL - 8 µg/kg	4	0	0	0	0	0
B2d xylazine	MRL - 2 µg/kg	4	0	0	0	0	0
B3c cadmium	ML - 1 mg/kg	7	0	0	0	0	0
B3c lead	ML - 0,5 mg/kg	7	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	6	0	0	0	0	1

sampling date	cadastral district (sampling)	origin	value
amoxicilin			
04.11.2020	Žďár nad Sázavou	Polníčka	424 µg/kg
mercury			
18.08.2020	Ústí nad Orlicí	Šedivec	0,4305 mg/kg

calves - urine - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1 dienoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1 diethylstilbestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1 hexoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2 6-methylthiouracil	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 propylthiouracil	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 tapazole	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 thiouracil	3	2	66,7	0	0,0	5,71667	5,10000	10,06000	11,30000	µg/l
A3 16-beta-hydroxy-stanozolol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3 17-alfa-19-nortestosterone	7	1	14,3	1	14,3	0,47143	n.d.	0,87000	1,80000	µg/l
A3 17-alfa-trenbolonee	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 17-beta-19-nortestosterone	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 17-beta-boldenone	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3 17-beta-trenbolonee	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3 beclometason	1	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3 betametason	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3 dexametazon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 ethinylestradiol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3 flumetason	1	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3 fluocinolon	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 fluorometolon	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3 chlortestosterone	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 methylboldenone	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3 methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3 metylprednisolon	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3 norclostebol	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 prednisolon	1	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3 prednison	1	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3 stanazolol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3 triamcinolone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 alfa-zearalenol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 beta-zearalenol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 taleranol	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4 zearalanon	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 zearalenone	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A4 zeranol	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 brombuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5 carbuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5 cimaterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5 cimbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 clenbuterol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5 clenyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5 clenhexerol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5 clenisopenterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 clenpenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 clenproperol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5 fenoterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A5 formoterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 chlorbrombuterol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5 isoxsuprine	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 labetalol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 mabuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5 mapenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 orciprenalalin (metaprotenerol)	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/l
A5 pirbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5 ractopamin	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5 salbutamol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5 salmeterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5 sotalol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5 terbutalin	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A5 tulobuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5 zilpaterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 chloramphenicol	4	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l

sampling date	cadastral district (sampling)	origin	value
17-alfa-19-nortestosterone			
06.04.2020	Karlovy Vary	Sedlečko u Karlových Var	1,8 µg/l

calves - plasma - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 dimetridazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 HMMNI	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ipronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ipronidazole-OH	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 metronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 MNZOH	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 ornidazol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 secnidazol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ternidazol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 tinidazol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

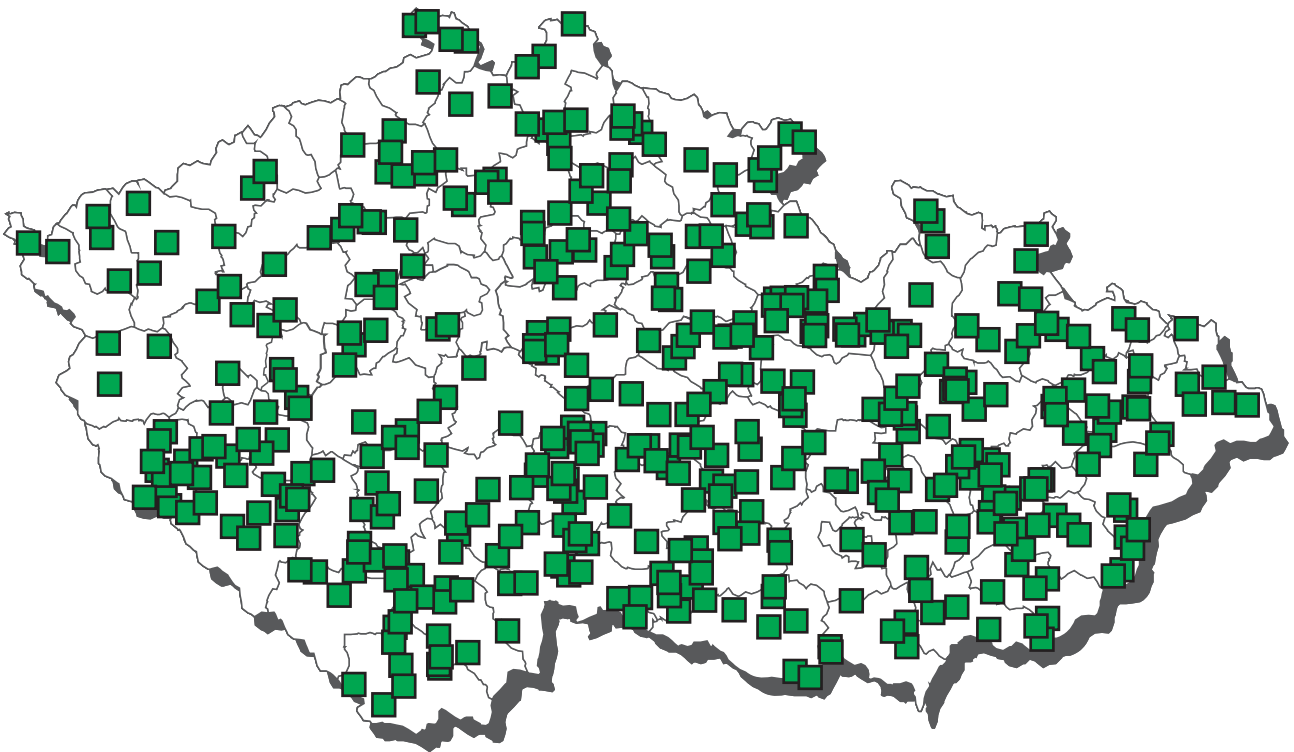
calves - hair - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5 brombuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 carbuterol	1	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg/kg
A5 cimaterol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5 cimbuterol	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 clenbuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 clenclodoxerol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5 clenhexerol	1	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg/kg
A5 clenisopenterol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A5 clenpenterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A5 clenproperol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5 hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5 chlorbrombuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 isoxsuprine	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A5 labetalol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A5 mabuterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A5 mapenterol	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 pirbuterol	1	0	0,0	0	0,0	1,70000	n.d.	n.d.	1,70000	µg/kg
A5 ractopamin	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 ritodrin	1	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg/kg
A5 salbutamol	1	0	0,0	0	0,0	1,85000	n.d.	n.d.	1,85000	µg/kg
A5 salmeterol	1	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg/kg
A5 sotalol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5 terbutalin	1	0	0,0	0	0,0	2,60000	n.d.	n.d.	2,60000	µg/kg
A5 tulobuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5 zilpaterol	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/kg

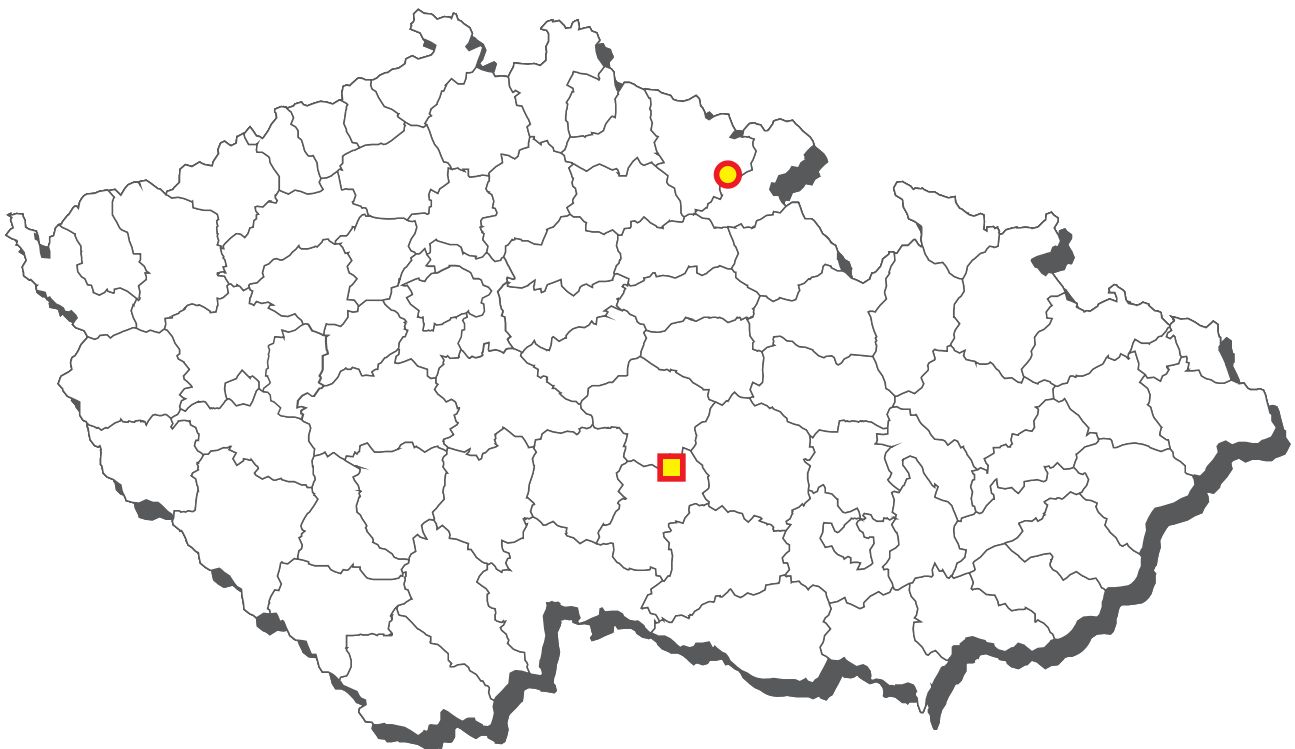
calves - fat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-alfa-acetoxypogesteron	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 altrenogest	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3 delmadinon acetate	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 flugeston acetate	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 chloromadinon acetate	2	0	0,0	0	0,0	0,85000	n.d.	n.d.	0,85000	µg/kg
A3 medroxyprogesterone ac.	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 meggestrol acetate	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 melenggestrol acetate	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

CL 2020 - sampling of young bovine



Young bovine - non-compliant results 2020



■ 17-beta-19-nortestosterone - urine

● cadmium - kidney

young bovine animals - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-19-nortestosterone	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	17-beta-19-nortestosterone	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	17-beta-boldenone	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	chlortestosterone	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	methylboldenone	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	methyltestosterone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	norclostebol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	AHD	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	camidazol	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	dapsone	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	dimetridazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	DNSH	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	HMMNI	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	chloramphenicol	22	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6	ipronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	ipronidazole-OH	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	metronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MNZOH	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	ornidazol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	ronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	secnidazol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	SEM	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	ternidazol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	tinidazol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1	aminoglycosides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	amoxicilin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	betalactams	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	cefalexin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ceftiofur	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cephapirin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	danofloxacin	51	0	0,0	0	0,0	9,70588	n.d.	n.d.	25,00000	µg/kg
B1	desfuroylceftiofur	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	difloxacin	51	0	0,0	0	0,0	9,70588	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyklin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	enrofloxacin	51	0	0,0	0	0,0	9,70588	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracycline	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracycline	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracycline	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxyethylpenicilin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	flumequine	51	0	0,0	0	0,0	9,70588	n.d.	n.d.	25,00000	µg/kg
B1	gamithromycin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	23	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	23	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	23	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin, neomycin	28	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	quinolones	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	chlortetracyklin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	joramycin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	oxolinic acid	51	0	0,0	0	0,0	9,70588	n.d.	n.d.	25,00000	µg/kg
B1	lincomycin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	28	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	marbofloxacin	51	0	0,0	0	0,0	9,70588	n.d.	n.d.	25,00000	µg/kg
B1	nafcilin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg

young bovine animals - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 norfloxacin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	28	0	0,0	0	0,0	11,07143	n.d.	n.d.	12,50000	µg/kg
B1 sulfadiazine	51	0	0,0	0	0,0	10,49020	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	51	0	0,0	0	0,0	10,49020	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	51	0	0,0	0	0,0	10,49020	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	51	0	0,0	0	0,0	10,49020	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguanidin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	51	0	0,0	0	0,0	10,49020	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	51	0	0,0	0	0,0	10,49020	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	51	0	0,0	0	0,0	10,49020	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	51	0	0,0	0	0,0	10,49020	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	51	0	0,0	0	0,0	10,49020	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	51	0	0,0	0	0,0	10,49020	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a albendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxclozanid	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a radoxanid	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	15	0	0,0	0	0,0	0,00220	n.d.	n.d.	0,00300	mg/kg
B2c carbofuran	15	0	0,0	0	0,0	0,00140	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	15	0	0,0	0	0,0	0,00157	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	15	0	0,0	0	0,0	0,00153	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	15	0	0,0	0	0,0	0,00090	n.d.	n.d.	0,00150	mg/kg
B2c methiocarb	15	0	0,0	0	0,0	0,00287	n.d.	n.d.	0,00500	mg/kg
B2c methomyl	15	0	0,0	0	0,0	0,00190	n.d.	n.d.	0,00500	mg/kg
B2c permethrin	15	0	0,0	0	0,0	0,00525	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	15	0	0,0	0	0,0	0,00190	n.d.	n.d.	0,00500	mg/kg
B2e carprofen	13	0	0,0	0	0,0	1,73077	n.d.	n.d.	2,50000	µg/kg
B2e diclofenac	13	0	0,0	0	0,0	1,73077	n.d.	n.d.	2,50000	µg/kg
B2e flufenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	13	0	0,0	0	0,0	1,73077	n.d.	n.d.	2,50000	µg/kg
B2e ibuprofen	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	13	0	0,0	0	0,0	1,73077	n.d.	n.d.	2,50000	µg/kg
B2e metamizol	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

young bovine animals - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e naproxen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	13	0	0,0	0	0,0	1,73077	n.d.	n.d.	2,50000	µg/kg
B2e vedaprofen	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	49	0	0,0	0	0,0	0,00064	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	49	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	49	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	49	12	24,5	0	0,0	0,00258	n.d.	0,00630	0,01600	mg/kg
B3a endosulfan (sum)	49	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B3a endrin	49	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	49	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	49	0	0,0	0	0,0	0,00097	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	49	2	4,1	0	0,0	0,00043	n.d.	n.d.	0,00400	mg/kg
B3a chlordan	49	0	0,0	0	0,0	0,00089	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3a sum PCB	46	2	4,3	0	0,0	4,98091	n.d.	n.d.	43,00000	ng/g fat
B3c arsenic	15	1	6,7	0	0,0	0,00717	n.d.	n.d.	0,06000	mg/kg
B3c cadmium	15	0	0,0	0	0,0	0,00190	n.d.	n.d.	0,00250	mg/kg
B3c lead	15	1	6,7	0	0,0	0,00680	n.d.	n.d.	0,03200	mg/kg
B3c mercury	15	2	13,3	0	0,0	0,00046	n.d.	0,00086	0,00140	mg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	6	0	0,0	0	0,0	0,00465	n.d.	n.d.	0,00465	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5-PentaBDE	6	2	33,3	0	0,0	0,00602	n.d.	0,01045	0,01190	ng/g
B3f 2,2',4,4',6-PentaBDE	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4'-TetraBDE	6	2	33,3	0	0,0	0,00412	n.d.	0,00715	0,00740	ng/g
B3f 2,4,4'-TriBDE	6	0	0,0	0	0,0	0,00305	n.d.	n.d.	0,00305	ng/g
B3f sum PCB	6	2	33,3	0	0,0	7,99467	n.d.	14,98400	20,89000	ng/g fat
B3f WHO-PCDD/F-PCB-TEQ	6	6	100,0	0	0,0	1,40117	0,70500	2,87500	4,69000	pg/g fat
B3f WHO-PCDD/F-TEQ	6	5	83,3	0	0,0	0,36283	0,37950	0,43750	0,46200	pg/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	23	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	23	0	0	0	0	0
B1 apramycin	MRL - 1000 µg/kg	23	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	23	0	0	0	0	0
B1 cefalexin	MRL - 200 µg/kg	23	0	0	0	0	0
B1 cefquinom	MRL - 50 µg/kg	23	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	23	0	0	0	0	0
B1 cephalirin	MRL - 50 µg/kg	23	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	23	0	0	0	0	0
B1 CP-60,300 tulathromycin	MRL - 300 µg/kg	23	0	0	0	0	0
B1 danofloxacin	MRL - 200 µg/kg	51	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 1000 µg/kg	23	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	23	0	0	0	0	0
B1 difloxacin	MRL - 400 µg/kg	51	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	23	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	51	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	23	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	23	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	23	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	23	0	0	0	0	0
B1 florfenikol	MRL - 200 µg/kg	23	0	0	0	0	0
B1 florfenikol amin	MRL - 200 µg/kg	23	0	0	0	0	0
B1 flumequine	MRL - 200 µg/kg	51	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	23	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	23	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	23	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	51	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 marbofloxacin	MRL - 150 µg/kg	51	0	0	0	0	0
B1 nafcilin	MRL - 300 µg/kg	23	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	23	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	23	0	0	0	0	0

young bovine animals - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 oxacilin	MRL - 300 µg/kg	23	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	23	0	0	0	0	0
B1 pirlimycin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	23	0	0	0	0	0
B1 spiramycin	MRL - 200 µg/kg	23	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	23	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	23	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	51	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	23	0	0	0	0	0
B1 tildipirosin	MRL - 400 µg/kg	23	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	23	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	23	0	0	0	0	0
B1 tulathromycin	MRL - 300 µg/kg	23	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	23	0	0	0	0	0
B2a albendazole (sum)	MRL - 100 µg/kg	9	0	0	0	0	0
B2a clorsulon	MRL - 35 µg/kg	9	0	0	0	0	0
B2a closantel	MRL - 1000 µg/kg	9	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	9	0	0	0	0	0
B2a levamisole	MRL - 10 µg/kg	9	0	0	0	0	0
B2a nitroxinil	MRL - 400 µg/kg	9	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	9	0	0	0	0	0
B2a oxyclozanid	MRL - 20 µg/kg	9	0	0	0	0	0
B2a rafoxanid	MRL - 30 µg/kg	9	0	0	0	0	0
B2a triclabendazole (sum)	MRL - 225 µg/kg	9	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	15	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	15	0	0	0	0	0
B2c cypermethrin	MRL - 0,02 mg/kg	15	0	0	0	0	0
B2c deltamethrin	MRL - 0,03 mg/kg	15	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	15	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	15	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	15	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	15	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	15	0	0	0	0	0
B2e carprofen	MRL - 500 µg/kg	13	0	0	0	0	0
B2e diclofenac	MRL - 5 µg/kg	13	0	0	0	0	0
B2e flunixin	MRL - 20 µg/kg	13	0	0	0	0	0
B2e meloxicam	MRL - 20 µg/kg	13	0	0	0	0	0
B2e metamizol	MRL - 100 µg/kg	6	0	0	0	0	0
B2e tolfenamic acid	MRL - 50 µg/kg	13	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	49	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	49	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	49	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	49	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	49	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	49	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	49	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	49	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	48	0	1	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	49	0	0	0	0	0
B3a sum PCB	ML - 0,8 ng/g	3	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	45	0	0	1*	0	0
B3c arsenic	AL - 0,1 mg/kg	14	1	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	15	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	15	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3f sum PCB	ML - 40 ng/g fat	5	1	0	0	0	0

young bovine animals - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3f WHO-PCDD/F-PCB-TEQ	ML - 4 pg/g fat	5	0	0	1*	0	0
B3f WHO-PCDD/F-TEQ	ML - 2,5 pg/g fat	6	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

young bovine animals - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	5	0	0,0	0	0,0	0,12000	n.d.	n.d.	0,15000	µg/kg
A1 dienoestrol	5	0	0,0	0	0,0	0,12000	n.d.	n.d.	0,15000	µg/kg
A1 diethylstilbestrol	5	0	0,0	0	0,0	0,12000	n.d.	n.d.	0,15000	µg/kg
A1 hexoestrol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-alfa-19-nortestosterone	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 17-beta-19-nortestosterone	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3 17-beta-boldenone	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3 ethinylestradiol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 chlortestosterone	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3 methyltestosterone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 norclostebol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 brombuterol	23	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	23	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	23	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clenclodoxerol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	23	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	23	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	23	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	23	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	23	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	23	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 ractopamin	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	23	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	23	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	23	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B1 betalactams	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 gentamycin, neomycin	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 streptomycines	51	0	0,0	0	0,0	11,71569	n.d.	n.d.	12,50000	µg/kg
B1 tetracyclines	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2a abamectin	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b diclazuril	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b lasalocid	15	0	0,0	0	0,0	1,70000	n.d.	n.d.	2,50000	µg/kg
B2b maduramicin	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b narasin	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b nicarbazin (DNC)	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b robenidin	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	15	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b semduramicin	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

young bovine animals - liver - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3b diazinone	11	0	0,0	0	0,0	0,00136	n.d.	n.d.	0,00150	mg/kg
B3b chlorpyrifos	11	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	11	0	0,0	0	0,0	0,00168	n.d.	n.d.	0,00200	mg/kg
B3b malathion	11	0	0,0	0	0,0	0,00323	n.d.	n.d.	0,00500	mg/kg
B3b phorate	11	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00500	mg/kg
B3b pirimiphos-methyl	11	0	0,0	0	0,0	0,00136	n.d.	n.d.	0,00150	mg/kg
B3c cadmium	15	15	100,0	0	0,0	0,08913	0,07200	0,14560	0,22300	mg/kg
B3c lead	15	11	73,3	0	0,0	0,02527	0,02000	0,06080	0,10000	mg/kg
B3c mercury	15	14	93,3	0	0,0	0,00305	0,00160	0,00736	0,01200	mg/kg
B3d aflatoxin B2	12	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,07500	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	12	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,15000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a abamectin	MRL - 20 µg/kg	12	0	0	0	0	0
B2a doramectin	MRL - 100 µg/kg	12	0	0	0	0	0
B2a emamectin	MRL - 80 µg/kg	12	0	0	0	0	0
B2a eprinomectin	MRL - 1500 µg/kg	12	0	0	0	0	0
B2a ivermectin	MRL - 100 µg/kg	12	0	0	0	0	0
B2a moxidectin	MRL - 100 µg/kg	12	0	0	0	0	0
B2b halofuginone	MRL - 30 µg/kg	15	0	0	0	0	0
B2b lasalocid	MRL - 100 µg/kg	15	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	15	0	0	0	0	0
B2b monensin	MRL - 50 µg/kg	15	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	15	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	15	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	15	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	15	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	15	0	0	0	0	0
B3b diazinone	MRL - 0,03 mg/kg	11	0	0	0	0	0
B3b chlorpyrifos	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3b malathion	MRL - 0,02 mg/kg	11	0	0	0	0	0
B3b phorate	MRL - 0,02 mg/kg	11	0	0	0	0	0
B3b pirimiphos-methyl	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg	15	0	0	0	0	0
B3c lead	ML - 0,5 mg/kg	15	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	14	1	0	0	0	0
B3d aflatoxin B2	AL - 20 µg/kg	12	0	0	0	0	0
B3d aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	12	0	0	0	0	0

young bovine animals - kidney - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 aminoglycosides	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 betalactams	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tetracyclines	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2d acepromazine	18	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d azaperol	18	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d azaperone	18	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg/kg
B2d carazolol	18	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d haloperidol	18	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d haloperidol - metabolite	18	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d chlorpromazine	18	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2d propionylpromazine	18	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d xylazine	18	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c cadmium	15	15	100,0	1	6,7	0,43700	0,34700	0,83180	1,22800	mg/kg
B3c lead	15	15	100,0	0	0,0	0,05127	0,04000	0,09760	0,15000	mg/kg
B3c mercury	15	15	100,0	0	0,0	0,00587	0,00360	0,01220	0,02000	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2d acepromazine	MRL - 6 µg/kg	18	0	0	0	0	0
B2d azaperol	MRL - 8 µg/kg	18	0	0	0	0	0
B2d azaperone	MRL - 7 µg/kg	18	0	0	0	0	0
B2d carazolol	MRL - 15 µg/kg	18	0	0	0	0	0
B2d haloperidol	MRL - 3 µg/kg	18	0	0	0	0	0
B2d haloperidol - metabolite	MRL - 8 µg/kg	18	0	0	0	0	0
B2d chlorpromazine	MRL - 5 µg/kg	18	0	0	0	0	0
B2d propionylpromazine	MRL - 8 µg/kg	18	0	0	0	0	0
B2d xylazine	MRL - 2 µg/kg	18	0	0	0	0	0
B3c cadmium	ML - 1 mg/kg	12	1	1	1	0	0
B3c lead	ML - 0,5 mg/kg	15	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	13	0	2	0	0	0

sampling date	cadastral district (sampling)	origin	value
cadmium			
28.04.2020	Trutnov	Maršov u Úpice	1,228 mg/kg

young bovine animals - kidney - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c cadmium	4	4	100,0	0	0,0	0,83575	0,83900	0,92270	0,94400	mg/kg
B3c mercury	2	2	100,0	0	0,0	0,00850	0,00850	0,00890	0,00900	mg/kg
B3c lead	2	2	100,0	0	0,0	0,04000	0,04000	0,04000	0,04000	mg/kg

young bovine animals - urine - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1 dienoestrol	19	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1 diethylstilbestrol	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1 hexoestrol	19	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2 6-methylthiouracil	25	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 propylthiouracil	25	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 tapazole	25	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 thiouracil	25	3	12,0	0	0,0	1,86000	n.d.	3,90000	12,40000	µg/l
A3 16-beta-hydroxy-stanozolol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3 17-alfa-19-nortestosterone	13	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 17-alfa-trenbolonee	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 17-beta-19-nortestosterone	13	1	7,7	1	7,7	0,42308	n.d.	n.d.	3,70000	µg/l
A3 17-beta-boldenone	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3 17-beta-trenbolonee	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3 beclometason	4	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3 betametason	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3 dexametazon	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 ethinylestradiol	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3 flumetason	4	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3 fluocinolol	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 fluorometolon	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3 chlortestosterone	13	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 methylboldenone	13	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3 methyltestosterone	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3 methylprednisolon	4	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3 norclostebol	13	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 prednisolon	4	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3 prednison	4	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3 stanazolol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3 triamcinolone	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 alfa-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 alfa-zearalenol	16	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 beta-zearalenol	17	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 taleranol	17	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4 zearalanon	17	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 zearalenone	17	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A4 zeranol	17	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 brombuterol	16	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5 carbuterol	16	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5 cimaterol	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5 cimbuterol	16	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 clenbuterol	16	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5 clenclonexerol	16	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5 clenhexerol	16	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5 clenisopenterol	16	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 clenpenterol	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 clenproperol	16	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5 fenoterol	16	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A5 formoterol	16	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 hydroxymethylclenbuterol	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 chlorbrombuterol	16	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5 isoxsuprine	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 labetalol	16	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 mabuterol	16	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5 mapenterol	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 orciprenalin (metaprotenerol)	16	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/l
A5 pirbuterol	16	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5 ractopamin	16	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 ritodrin	16	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5 salbutamol	16	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5 salmeterol	16	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5 sotalol	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5 terbutalin	16	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A5 tulobuterol	16	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5 zilpaterol	16	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 chloramphenicol	37	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l

sampling date	cadastral district (sampling)	origin	value
17-beta-19-nortestosterone			
22.01.2020	Jihlava	Dobronín	3,7 µg/l

young bovine animals - plasma - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-beta-estradiol	20	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	µg/l
A3 17-beta-testosterone	25	17	68,0	0	0,0	1,94960	0,10000	3,28800	26,61000	µg/l
A3 estradiol acetate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 estradiol benzoate	6	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3 estradiol cypionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 estradiol enanthate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 estradiol valerate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 nortestosterone benzoate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 nortestosterone cypionate	6	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3 nortestosterone decanoate	6	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A3 nortestosterone fenylpropionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 nortestosterone propionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 testosterone benzoate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 testosterone cypionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 testosterone decanoate	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3 testosterone enanthate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 testosterone fenylpropionate	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3 testosterone isocaproate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 testosterone propionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A6 carnidazol	11	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 dimetridazole	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 HMMNI	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ipronidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ipronidazole-OH	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 metronidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 MNZOH	11	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 ornidazol	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ronidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 secnidazol	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ternidazol	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 tinidazol	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

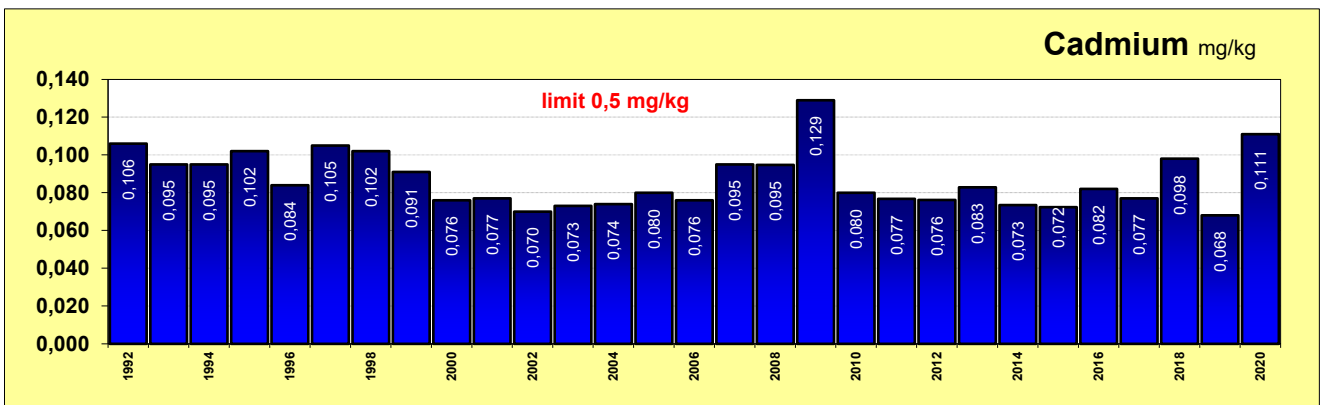
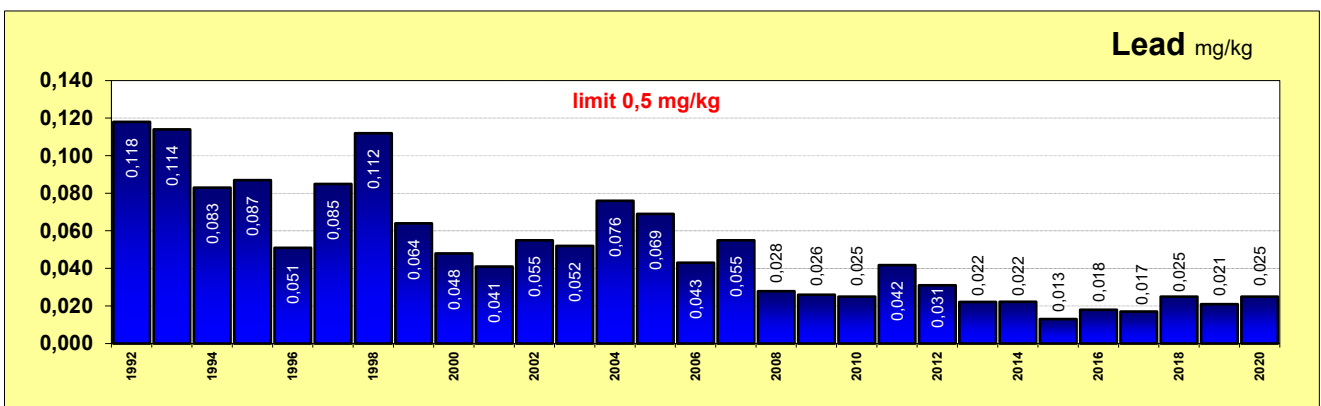
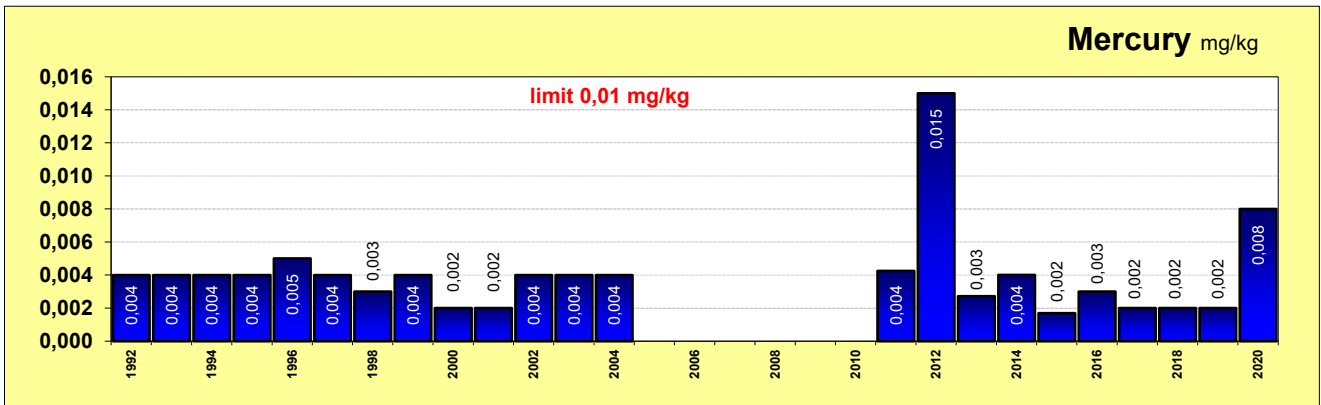
young bovine animals - kidney fat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-alfa-acetoxypogesteron	14	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 altrenogest	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3 delmadinon acetate	14	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 flugeston acetate	14	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 chloromadinon acetate	14	0	0,0	0	0,0	0,85000	n.d.	n.d.	0,85000	µg/kg
A3 medroxyprogesterone ac.	14	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 meggestrol acetate	14	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 melengestrol acetate	14	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

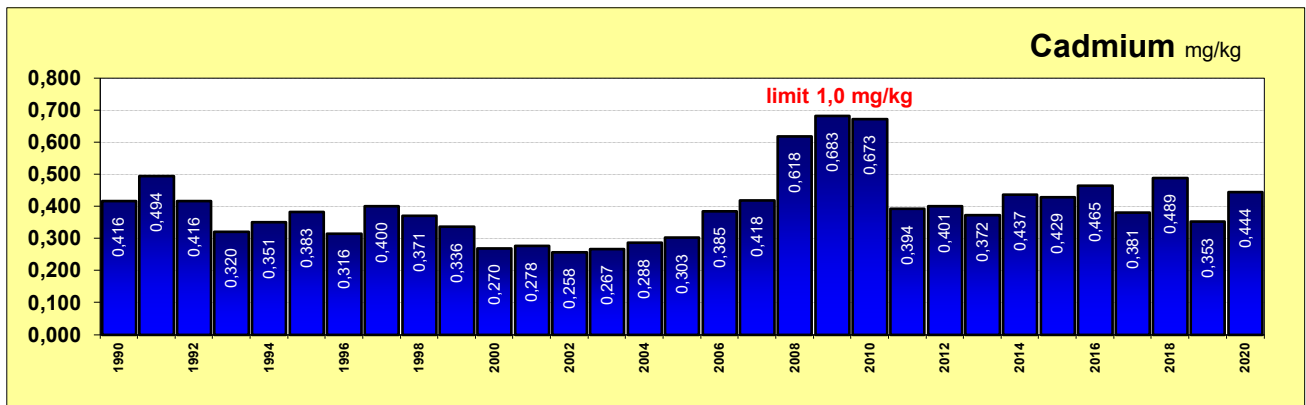
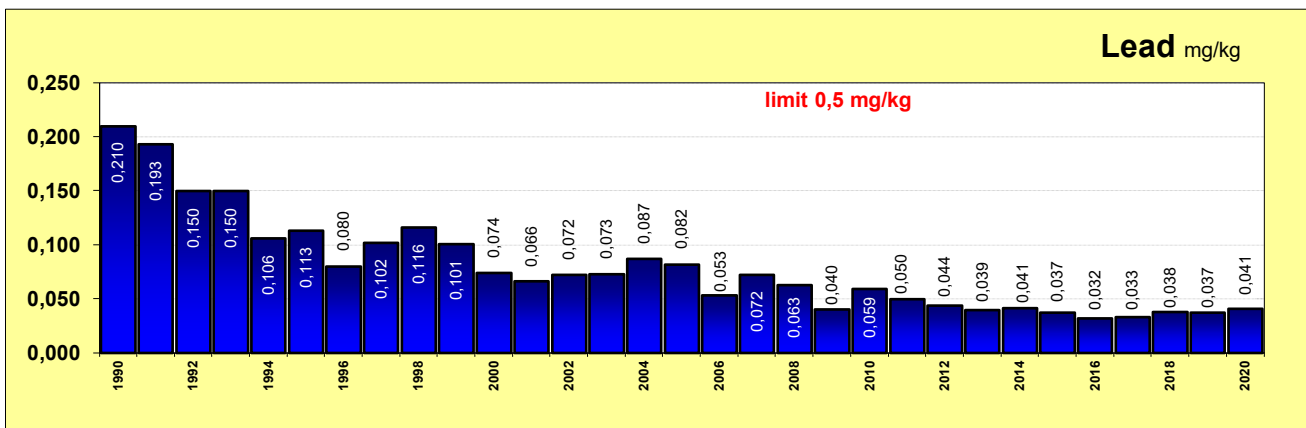
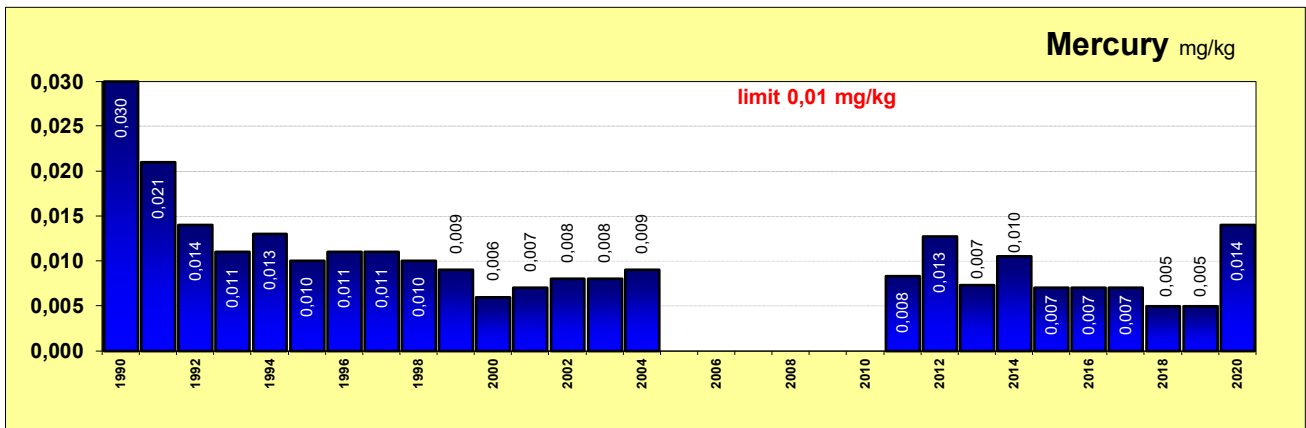
young bovine animals - hair - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 estradiol benzoate	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3 nortestosterone benzoate	20	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3 nortestosterone cypionate	20	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 nortestosterone decanoate	20	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3 nortestosterone fenylpropionate	20	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 nortestosterone propionate	20	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 testosterone benzoate	20	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 testosterone cypionate	20	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 testosterone decanoate	20	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 testosterone enanthate	20	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3 testosterone fenylpropionate	20	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3 testosterone isocaproate	20	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3 testosterone propionate	20	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 brombuterol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 carbuterol	5	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg/kg
A5 cimaterol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5 cimbuterol	5	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 clenbuterol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 clenicyclohexerol	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5 clenhexerol	5	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg/kg
A5 clenisopenterol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A5 clenpenterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A5 clenproperol	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5 hydroxymethylclenbuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5 chlorbrombuterol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 isoxsuprine	5	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A5 labetalol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A5 mabuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A5 mapenterol	5	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 pirbuterol	5	0	0,0	0	0,0	1,70000	n.d.	n.d.	1,70000	µg/kg
A5 ractopamin	5	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 ritodrin	5	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg/kg
A5 salbutamol	5	0	0,0	0	0,0	1,85000	n.d.	n.d.	1,85000	µg/kg
A5 salmeterol	5	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg/kg
A5 sotalol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5 terbutalin	5	0	0,0	0	0,0	2,60000	n.d.	n.d.	2,60000	µg/kg
A5 tulobuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5 zilpaterol	5	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/kg

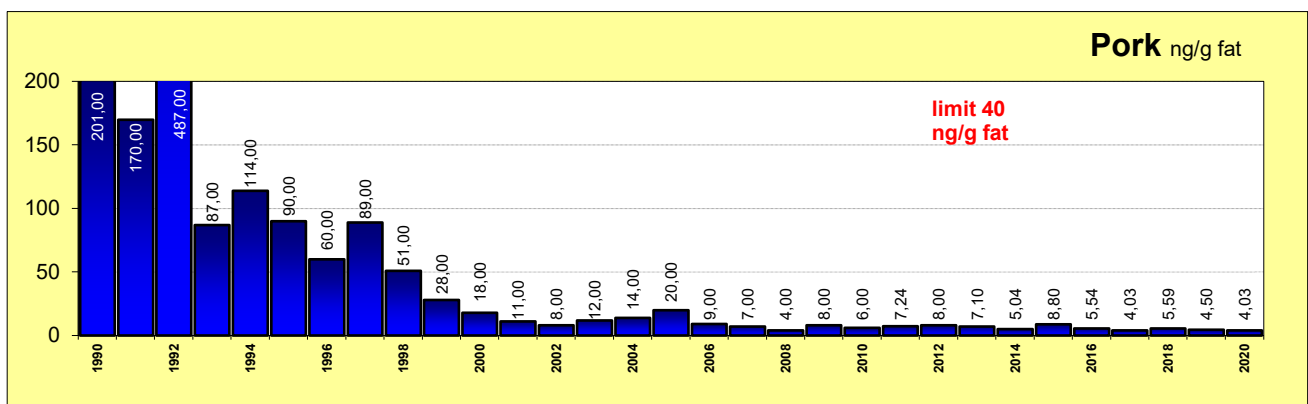
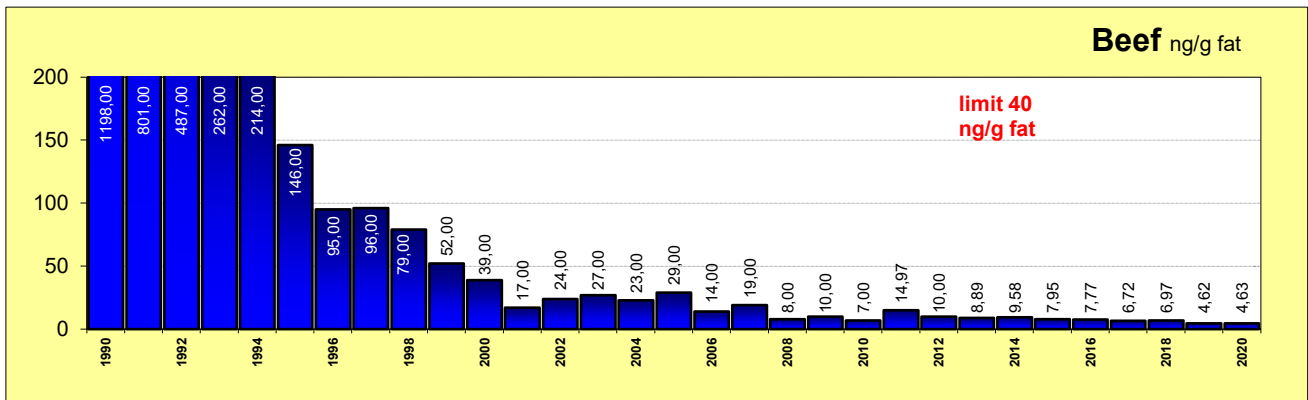
The average content of contaminants in the liver of bovine



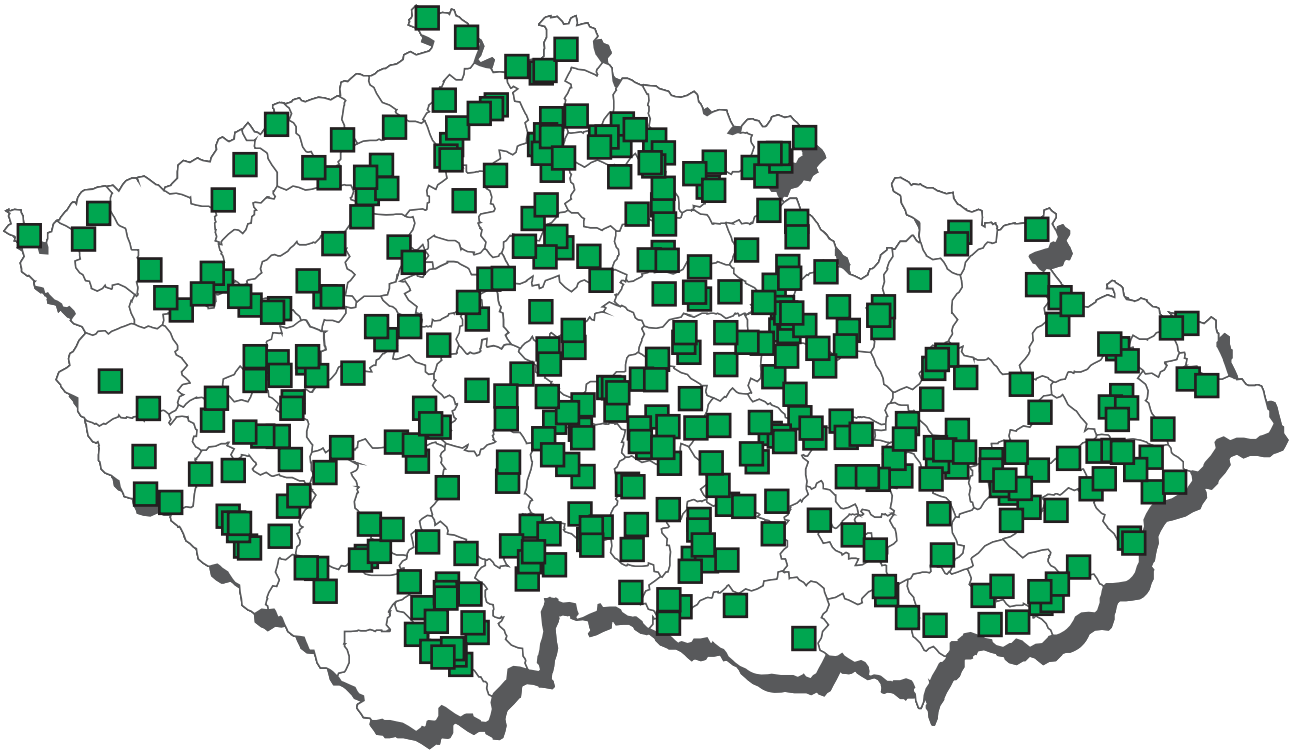
The average content of contaminants in the kidneys of bovine



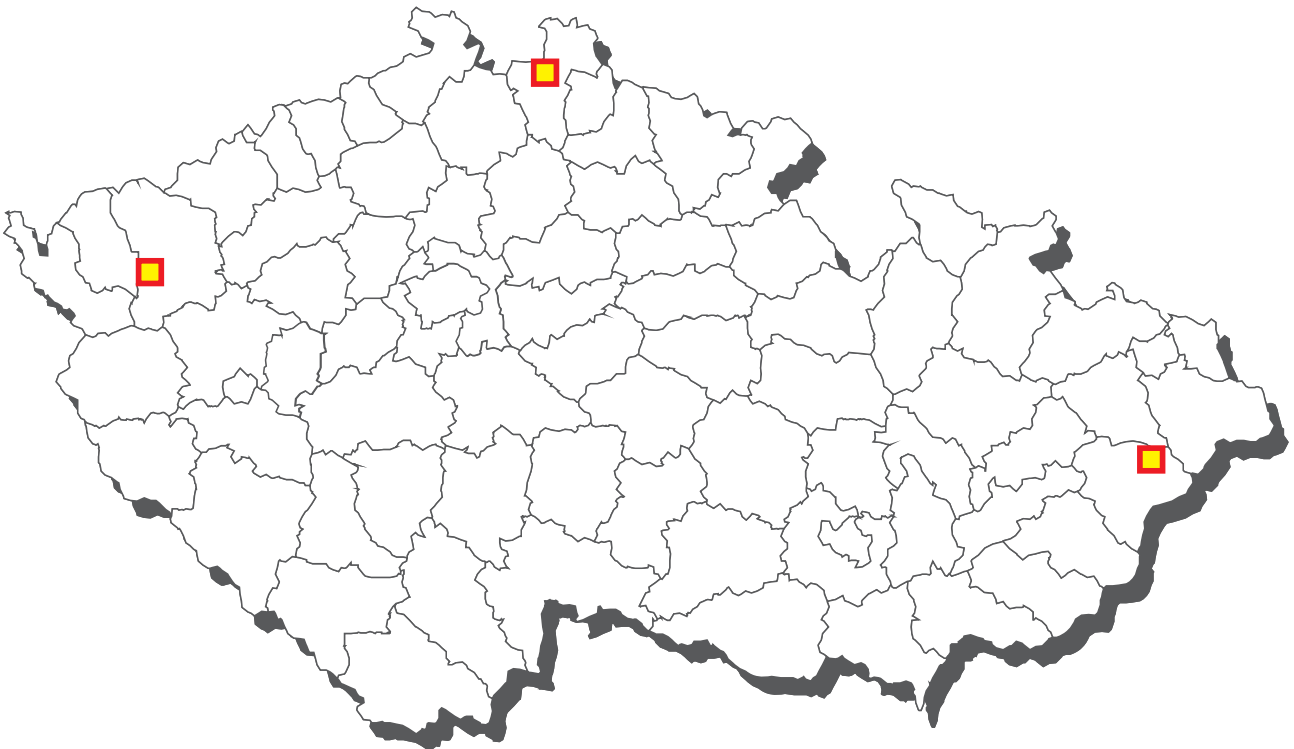
The average PCB sum content in beef and pork meat



CL 2020 - sampling of cows



Cows - non-compliant results 2020



 cadmium - kidney

cows - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-19-nortestosterone	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	17-beta-19-nortestosterone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	17-beta-boldenone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	chlortestosterone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	methylboldenone	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	norclostebol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	AHD	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	carnidazol	16	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	dapsone	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	dimetridazole	16	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	DNSH	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	HMMNI	16	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	chloramphenicol	20	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6	ipronidazole	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	ipronidazole-OH	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	metronidazole	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MNZOH	16	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	ornidazol	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	ronidazole	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	secnidazol	16	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	SEM	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	ternidazol	16	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	tinidazol	16	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1	amoxicilin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	betalactams	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	cefalexin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ceftiofur	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cephapirin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	danofloxacin	51	0	0,0	0	0,0	7,74510	n.d.	n.d.	25,00000	µg/kg
B1	desfuroylceftiofur	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	difloxacin	51	0	0,0	0	0,0	5,98039	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyklin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	enrofloxacin	51	0	0,0	0	0,0	7,74510	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracycline	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracycline	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracycline	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	flumequine	51	0	0,0	0	0,0	7,74510	n.d.	n.d.	25,00000	µg/kg
B1	gamithromycin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	29	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	29	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	29	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamycin, neomycin	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	quinolones	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	chlortetracyklin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	josamycin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	oxolinic acid	51	0	0,0	0	0,0	5,39216	n.d.	n.d.	25,00000	µg/kg
B1	lincomycin	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	marbofloxacin	51	0	0,0	0	0,0	7,74510	n.d.	n.d.	25,00000	µg/kg
B1	nafcilin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	norfloxacin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

cows - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 novobiocin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	22	0	0,0	0	0,0	10,79545	n.d.	n.d.	12,50000	µg/kg
B1 sulfadiazine	51	0	0,0	0	0,0	9,31373	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	51	0	0,0	0	0,0	9,31373	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	51	0	0,0	0	0,0	9,31373	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	51	0	0,0	0	0,0	9,31373	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguanidin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	51	0	0,0	0	0,0	9,31373	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	51	0	0,0	0	0,0	9,31373	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	51	0	0,0	0	0,0	9,31373	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	51	0	0,0	0	0,0	9,31373	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	51	0	0,0	0	0,0	9,31373	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	51	0	0,0	0	0,0	9,31373	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	29	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	29	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a albendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a ketotriclabendazole	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a levamisole	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a radoxanid	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	12	0	0,0	0	0,0	0,00233	n.d.	n.d.	0,00300	mg/kg
B2c carbofuran	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	12	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	12	0	0,0	0	0,0	0,00164	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	12	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B2c methiocarb	12	0	0,0	0	0,0	0,00317	n.d.	n.d.	0,00500	mg/kg
B2c methomyl	12	0	0,0	0	0,0	0,00221	n.d.	n.d.	0,00500	mg/kg
B2c permethrin	12	0	0,0	0	0,0	0,00602	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	12	0	0,0	0	0,0	0,00221	n.d.	n.d.	0,00500	mg/kg
B2e carprofen	15	0	0,0	0	0,0	1,75000	n.d.	n.d.	2,50000	µg/kg
B2e diclofenac	15	0	0,0	0	0,0	1,75000	n.d.	n.d.	2,50000	µg/kg
B2e flufenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	15	0	0,0	0	0,0	1,66667	n.d.	n.d.	2,50000	µg/kg
B2e ibuprofen	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	15	0	0,0	0	0,0	1,75000	n.d.	n.d.	2,50000	µg/kg
B2e metamizol	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

cows - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e naproxen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	15	0	0,0	0	0,0	1,33333	n.d.	n.d.	2,50000	µg/kg
B2e phenylbutazone	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	15	0	0,0	0	0,0	1,75000	n.d.	n.d.	2,50000	µg/kg
B2e vedaprofen	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	21	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	21	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	21	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	21	4	19,0	0	0,0	0,00202	n.d.	0,00250	0,01010	mg/kg
B3a endosulfan (sum)	21	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B3a endrin	21	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	21	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	21	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	21	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	21	0	0,0	0	0,0	0,00089	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	21	0	0,0	0	0,0	3,87143	n.d.	n.d.	4,50000	ng/g fat
B3c arsenic	27	1	3,7	0	0,0	0,00352	n.d.	n.d.	0,00500	mg/kg
B3c cadmium	27	2	7,4	0	0,0	0,00207	n.d.	n.d.	0,00500	mg/kg
B3c lead	27	1	3,7	0	0,0	0,00519	n.d.	n.d.	0,01000	mg/kg
B3c mercury	27	7	25,9	0	0,0	0,00039	n.d.	0,00050	0,00070	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	29	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	29	0	0	0	0	0
B1 benzympenicilin	MRL - 50 µg/kg	29	0	0	0	0	0
B1 cefalexin	MRL - 200 µg/kg	29	0	0	0	0	0
B1 cefquinom	MRL - 50 µg/kg	29	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	29	0	0	0	0	0
B1 cephalirin	MRL - 50 µg/kg	29	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	29	0	0	0	0	0
B1 danofloxacin	MRL - 200 µg/kg	51	0	0	0	0	0
B1 desfuoylceftiofur	MRL - 1000 µg/kg	29	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	29	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	29	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	51	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	29	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	29	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	29	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	29	0	0	0	0	0
B1 florfenikol	MRL - 200 µg/kg	29	0	0	0	0	0
B1 florfenikol amin	MRL - 200 µg/kg	29	0	0	0	0	0
B1 flumequine	MRL - 200 µg/kg	51	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	29	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	29	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	29	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 marbofloxacin	MRL - 150 µg/kg	51	0	0	0	0	0
B1 nafcilin	MRL - 300 µg/kg	29	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	29	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	29	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 pirlimycin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	29	0	0	0	0	0
B1 spiramycin	MRL - 200 µg/kg	29	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	29	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	29	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	51	0	0	0	0	0

cows - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	51	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	51	0	0	0	0	0
B1 tetracyclin	MRL - 100 µg/kg	29	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	29	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	29	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	29	0	0	0	0	0
B2a albendazole (sum)	MRL - 100 µg/kg	9	0	0	0	0	0
B2a clorsulon	MRL - 35 µg/kg	9	0	0	0	0	0
B2a closantel	MRL - 1000 µg/kg	9	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	9	0	0	0	0	0
B2a ketotriclabendazole	MRL - 225 µg/kg	9	0	0	0	0	0
B2a nitroxinil	MRL - 400 µg/kg	9	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	9	0	0	0	0	0
B2a oxyclozanid	MRL - 20 µg/kg	9	0	0	0	0	0
B2a rafoxanid	MRL - 30 µg/kg	9	0	0	0	0	0
B2a triclabendazole (sum)	MRL - 225 µg/kg	9	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	12	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	12	0	0	0	0	0
B2c cypermethrin	MRL - 2 mg/kg	12	0	0	0	0	0
B2c deltamethrin	MRL - 0,03 mg/kg	12	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	12	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	8	4	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2e carprofen	MRL - 500 µg/kg	15	0	0	0	0	0
B2e diclofenac	MRL - 5 µg/kg	9	6	0	0	0	0
B2e flunixin	MRL - 20 µg/kg	15	0	0	0	0	0
B2e meloxicam	MRL - 20 µg/kg	15	0	0	0	0	0
B2e metamizol	MRL - 100 µg/kg	3	0	0	0	0	0
B2e tolfenamic acid	MRL - 50 µg/kg	15	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	21	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	21	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	21	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	21	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	21	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	21	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	21	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	21	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	21	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	21	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	21	0	0	0	0	0
B3c arsenic	AL - 0,1 mg/kg	27	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	27	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	27	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	27	0	0	0	0	0

cows - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	7	0	0,0	0	0,0	0,12143	n.d.	n.d.	0,15000	µg/kg
A1 dienoestrol	7	0	0,0	0	0,0	0,12143	n.d.	n.d.	0,15000	µg/kg
A1 diethylstilbestrol	7	0	0,0	0	0,0	0,12143	n.d.	n.d.	0,15000	µg/kg
A1 hexoestrol	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 brombuterol	22	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	22	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	22	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	22	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	22	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clenyclohexerol	22	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	22	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	22	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	22	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	22	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	22	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	22	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	22	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	22	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	22	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	22	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	22	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	22	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	22	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 ractopamin	22	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	22	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	22	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	22	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	22	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	22	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	22	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	22	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B1 betalactams	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 gentamycin, neomycin	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 streptomycines	51	0	0,0	0	0,0	11,76471	n.d.	n.d.	12,50000	µg/kg
B1 tetracyclines	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2a abamectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b diclazuril	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b lasalocid sodium	12	0	0,0	0	0,0	1,78333	n.d.	n.d.	2,60000	µg/kg
B2b maduramicin	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b narasin	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b nicarbazin (DNC)	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b robenidin	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	12	0	0,0	0	0,0	1,51667	n.d.	n.d.	2,50000	µg/kg
B2b semduramicin	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b diazinone	9	0	0,0	0	0,0	0,00139	n.d.	n.d.	0,00150	mg/kg
B3b chlorpyrifos	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	9	0	0,0	0	0,0	0,00161	n.d.	n.d.	0,00200	mg/kg
B3b malathion	9	0	0,0	0	0,0	0,00278	n.d.	n.d.	0,00500	mg/kg
B3b phorate	9	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
B3b pirimiphos-methyl	9	0	0,0	0	0,0	0,00139	n.d.	n.d.	0,00150	mg/kg
B3c cadmium	27	27	100,0	0	0,0	0,14752	0,09800	0,33340	0,44600	mg/kg
B3c lead	27	20	74,1	0	0,0	0,01922	0,01000	0,03820	0,08000	mg/kg
B3c mercury	27	25	92,6	0	0,0	0,00199	0,00120	0,00472	0,00860	mg/kg
B3d aflatoxin B2	12	0	0,0	0	0,0	0,04792	n.d.	n.d.	0,07500	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	12	0	0,0	0	0,0	0,10417	n.d.	n.d.	0,15000	µg/kg

cows - liver - monitoring (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a abamectin	MRL - 20 µg/kg	6	0	0	0	0	0
B2a emamectin	MRL - 80 µg/kg	6	0	0	0	0	0
B2a eprinomectin	MRL - 1500 µg/kg	6	0	0	0	0	0
B2a moxidectin	MRL - 100 µg/kg	6	0	0	0	0	0
B2b decoquat	ML - 20 µg/kg	12	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	12	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	12	0	0	0	0	0
B2b monensin	MRL - 50 µg/kg	12	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	12	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	12	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	12	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	12	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	12	0	0	0	0	0
B3b diazinone	MRL - 0,03 mg/kg	9	0	0	0	0	0
B3b chlorpyrifos	MRL - 0,01 mg/kg	9	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg	9	0	0	0	0	0
B3b malathion	MRL - 0,02 mg/kg	9	0	0	0	0	0
B3b phorate	MRL - 0,02 mg/kg	9	0	0	0	0	0
B3b pirimiphos-methyl	MRL - 0,01 mg/kg	9	0	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg	22	2	3	0	0	0
B3c lead	ML - 0,5 mg/kg	27	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	27	0	0	0	0	0
B3d aflatoxin B2	AL - 20 µg/kg	12	0	0	0	0	0
B3d aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	12	0	0	0	0	0

cows - kidney - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 aminoglycosides	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 betalactams	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tetracyclines	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2d acepromazine	13	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d azaperol	13	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d azaperone	13	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg/kg
B2d carazolol	13	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d haloperidol	13	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d haloperidol - metabolite	13	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d chlorpromazine	13	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2d propionylpromazine	13	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d xylazine	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c cadmium	27	27	100,0	3	11,1	0,54270	0,40800	1,20240	1,44800	mg/kg
B3c lead	27	23	85,2	0	0,0	0,03678	0,03000	0,07400	0,10600	mg/kg
B3c mercury	27	26	96,3	0	0,0	0,00611	0,00400	0,01200	0,03000	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c cadmium	ML - 1 mg/kg	16	4	2	5*	0	0
B3c lead	ML - 0,5 mg/kg	27	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	22	3	1	0	1**	0

*2 values satisfy within the determination uncertainty

** compliant (within expanded uncertainty of measurement)

sampling date	cadastral district (sampling)	origin	value
cadmium			
12.05.2020	Karlovy Vary	Hlinky	1,234 mg/kg
09.06.2020	Nový Jičín	Dolní Bečva	1,2 mg/kg
20.05.2020	Liberec	Nová Ves u Chrastavy	1,448 mg/kg

cows - urine - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	dienoestrol	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1	diethylstilbestrol	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1	hexoestrol	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2	6-methylthiouracil	51	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2	propylthiouracil	51	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2	tapazole	51	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2	thiouracil	51	7	13,7	0	0,0	1,61176	n.d.	4,70000	9,70000	µg/l
A3	16-beta-hydroxy-stanozolol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	17-alfa-19-nortestosterone	24	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	17-alfa-trenbolonee	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	17-beta-19-nortestosterone	24	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	17-beta-boldenone	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	17-beta-trenbolonee	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	beclometason	7	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3	betametason	7	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	dexametazon	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	ethinylestradiol	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3	flumetason	7	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3	fluocinolol	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	fluorometolon	7	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3	chlortestosterone	24	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	methylboldenone	24	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3	methyltestosterone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3	metylprednisolon	7	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3	norclostebol	24	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	prednisolon	7	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3	prednison	7	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3	stanozolol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3	triamcinolone	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	alfa-zearalenol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	beta-zearalenol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	taleranol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4	zearalanon	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	zearalenone	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A4	zeranol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	brombuterol	18	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	carbuterol	18	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	cimaterol	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5	cimbuterol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	clenbuterol	18	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5	clencyclohexerol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	clenhexerol	18	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	clenisopenterol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	clenpenterol	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	clenproperol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	fenoterol	18	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A5	formoterol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	hydroxymethylclenbuterol	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	chlorbrombuterol	18	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5	isoxsuprine	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	labetalol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	mabuterol	18	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	mapenterol	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	orciprenalin (metaprotenerol)	18	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/l
A5	pirbuterol	18	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5	ractopamin	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	ritodrin	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	salbutamol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	salmeterol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	sotalol	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5	terbutalin	18	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A5	tulobuterol	18	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5	zilpaterol	18	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	chloramphenicol	40	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l

cows - plasma - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	11	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 dimetridazole	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 HMMNI	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ipronidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ipronidazole-OH	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 metronidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 MNZOH	11	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 ornidazol	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ronidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 secnidazol	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ternidazol	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 tinidazol	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

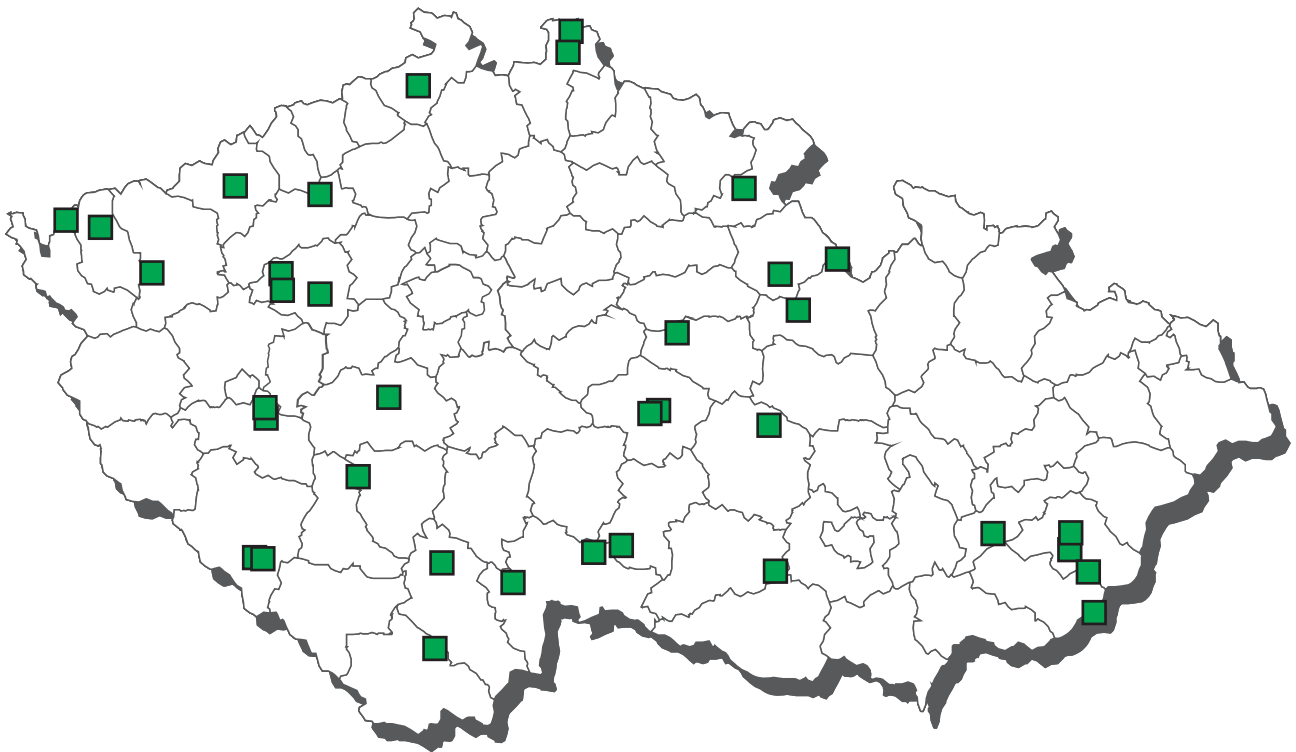
cows - hair - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5 brombuterol	4	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 carbuterol	4	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg/kg
A5 cimaterol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5 cimbuterol	4	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 clenbuterol	4	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 clenicyclohexerol	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5 clenhexerol	4	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg/kg
A5 clenisopenterol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A5 clenpenterol	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A5 clenproperol	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5 hydroxymethylclenbuterol	4	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5 chlorbrombuterol	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 isoxsuprine	4	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A5 labetalol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A5 mabuterol	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A5 mapenterol	4	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 pirbuterol	4	0	0,0	0	0,0	1,70000	n.d.	n.d.	1,70000	µg/kg
A5 ractopamin	4	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 ritodrin	4	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg/kg
A5 salbutamol	4	0	0,0	0	0,0	1,85000	n.d.	n.d.	1,85000	µg/kg
A5 salmeterol	4	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg/kg
A5 sotalol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5 terbutalin	4	0	0,0	0	0,0	2,60000	n.d.	n.d.	2,60000	µg/kg
A5 tulobuterol	4	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5 zilpaterol	4	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/kg

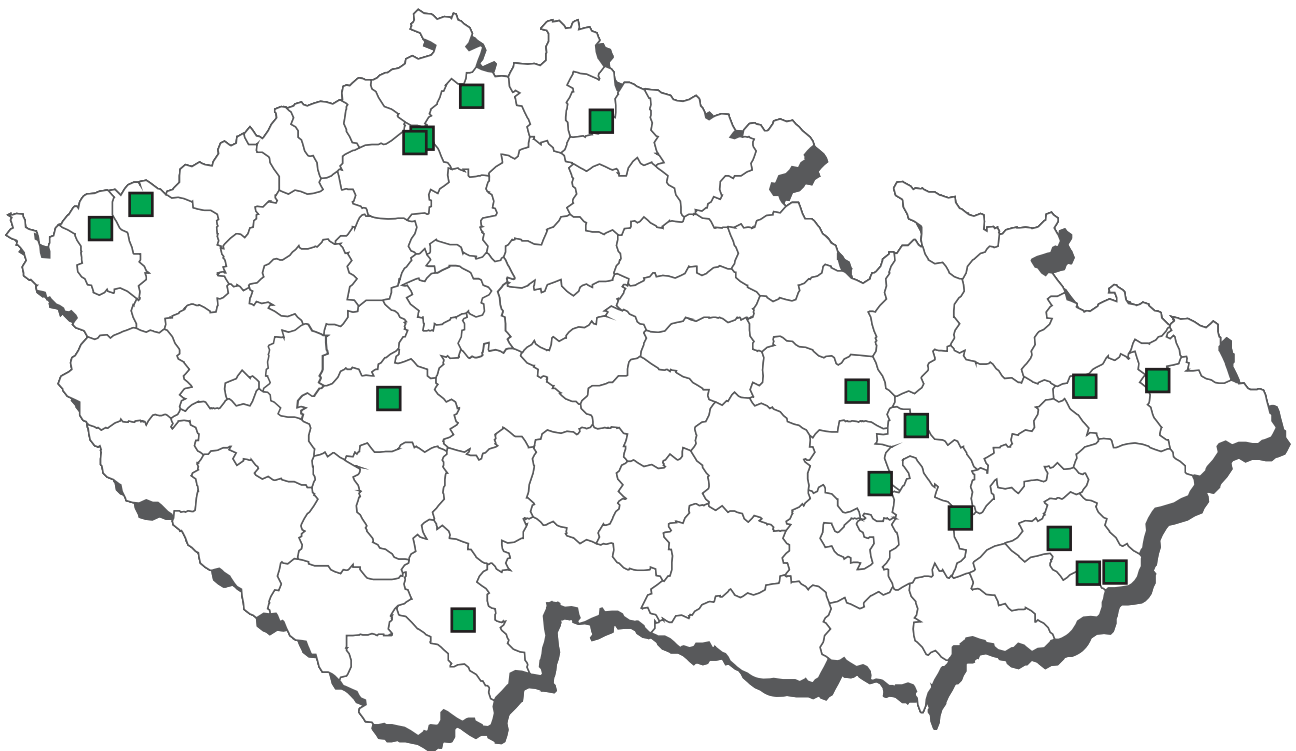
cows - fat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-alfa-acetoxypogesteron	6	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 altrenogest	6	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3 delmadinon acetate	6	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 flugeston acetate	6	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 chloromadinon acetate	6	0	0,0	0	0,0	0,85000	n.d.	n.d.	0,85000	µg/kg
A3 medroxyprogesterone ac.	6	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 megestrol acetate	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 melengestrol acetate	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

CL 2020 - Sampling of sheep



CL 2020 - sampling of goats



sheep - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-beta-trenbolonee	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 camidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 ternidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 amoxicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ceftiofur	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	7	0	0,0	0	0,0	7,85714	n.d.	n.d.	25,00000	µg/kg
B1 desfuoylceftiofur	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	7	0	0,0	0	0,0	5,71429	n.d.	n.d.	10,00000	µg/kg
B1 dihydrostreptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycylin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	7	0	0,0	0	0,0	7,85714	n.d.	n.d.	25,00000	µg/kg
B1 epi-chlortetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	7	0	0,0	0	0,0	7,85714	n.d.	n.d.	25,00000	µg/kg
B1 gamithromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamycin, neomycin	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracylin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 lincomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nafcilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracylin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	4	0	0,0	0	0,0	10,62500	n.d.	n.d.	12,50000	µg/kg

sheep - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 sulfadiazine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguandin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	7	0	0,0	0	0,0	10,71429	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a albendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a rafoxanid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00300	mg/kg
B2c carbofuran	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c cypermethrin	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	2	0	0,0	0	0,0	0,00145	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	2	0	0,0	0	0,0	0,00080	n.d.	n.d.	0,00150	mg/kg
B2c methiocarb	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00300	mg/kg
B2c methomyl	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00100	mg/kg
B2c permethrin	2	0	0,0	0	0,0	0,00538	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00100	mg/kg
B2e carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flufenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ibuprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e metamizol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	2	1	50,0	0	0,0	0,00575	0,00575	0,00835	0,00900	mg/kg
B3a endosulfan (sum)	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg

sheep - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a heptachlor	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	2	1	50,0	0	0,0	8,93300	8,93300	12,47940	13,36600	ng/g fat
B3c arsenic	3	0	0,0	0	0,0	0,00333	n.d.	n.d.	0,00500	mg/kg
B3c cadmium	3	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00250	mg/kg
B3c lead	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	3	1	33,3	0	0,0	0,00043	n.d.	0,00058	0,00060	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	3	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 danofloxacin	MRL - 200 µg/kg	7	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 1000 µg/kg	3	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	3	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 florfenikol	MRL - 200 µg/kg	3	0	0	0	0	0
B1 florfenikol amin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 flumequine	MRL - 200 µg/kg	7	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	3	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	3	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	3	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 nafcilin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	3	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	3	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfaguandidin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	7	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	3	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	3	0	0	0	0	0
B2a albendazole (sum)	MRL - 100 µg/kg	1	0	0	0	0	0
B2a closantel	MRL - 1500 µg/kg	1	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	1	0	0	0	0	0
B2a nitroxinil	MRL - 400 µg/kg	1	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	1	0	0	0	0	0
B2a oxclozanid	MRL - 20 µg/kg	1	0	0	0	0	0
B2a rafoxanid	MRL - 100 µg/kg	1	0	0	0	0	0
B2a triclabendazole (sum)	MRL - 225 µg/kg	1	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	2	0	0	0	0	0

sheep - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2c cypermethrin	MRL - 2 mg/kg	2	0	0	0	0	0
B2c deltamethrin	MRL - 0,03 mg/kg	2	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	2	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	2	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	2	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	2	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	2	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	2	0	0	0	0	0
B3c arsenic	AL - 0,1 mg/kg	3	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	3	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	3	0	0	0	0	0
B3c mercury	MRL - 0,05 mg/kg	3	0	0	0	0	0

sheep - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-alfa-19-nortestosterone	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 17-beta-19-nortestosterone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3 17-beta-boldenone	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3 ethinylestradiol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 chlortestosterone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3 methyltestosterone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 norclostebol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clencliohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 ractopamin	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B1 betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 gentamycin, neomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg

sheep - liver - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 streptomycines	7	0	0,0	0	0,0	11,42857	n.d.	n.d.	12,50000	µg/kg
B1 tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2a abamectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b diclazuril	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b lasalocid sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b narasin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b nicarbazin (DNC)	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b robenidin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b diazinone	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b malathion	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b phorate	1	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3b pirimiphos-methyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c cadmium	3	3	100,0	0	0,0	0,17633	0,10400	0,34480	0,40500	mg/kg
B3c lead	3	2	66,7	0	0,0	0,01600	0,01300	0,02660	0,03000	mg/kg
B3c mercury	3	2	66,7	0	0,0	0,00370	0,00360	0,00632	0,00700	mg/kg
B3d aflatoxin B2	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,00465	n.d.	n.d.	0,00465	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5-PentaBDE	3	0	0,0	0	0,0	0,00380	n.d.	n.d.	0,00380	ng/g
B3f 2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4'-TetraBDE	3	0	0,0	0	0,0	0,00260	n.d.	n.d.	0,00260	ng/g
B3f 2,4,4'-TriBDE	3	0	0,0	0	0,0	0,00305	n.d.	n.d.	0,00305	ng/g
B3f sum PCB	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3f WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,42900	0,40800	0,50000	0,52300	pg/g
B3f WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,24967	0,25100	0,25820	0,26000	pg/g

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a emamectin	MRL - 80 µg/kg	1	0	0	0	0	0
B2a eprinomectin	MRL - 1500 µg/kg	1	0	0	0	0	0
B2a moxidectin	MRL - 100 µg/kg	1	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	1	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	1	0	0	0	0	0
B2b lasalocid sodium	ML - 50 µg/kg	1	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	1	0	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	1	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	1	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	1	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	1	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	1	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	1	0	0	0	0	0
B3b diazinone	MRL - 0,03 mg/kg	1	0	0	0	0	0
B3b chlorpyrifos	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b malathion	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b phorate	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b pirimiphos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg	2	0	1	0	0	0
B3c lead	ML - 0,5 mg/kg	3	0	0	0	0	0
B3c mercury	MRL - 0,1 mg/kg	3	0	0	0	0	0
B3d aflatoxin B2	AL - 20 µg/kg	1	0	0	0	0	0
B3d aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	1	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 2 pg	3	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 1,25 pg	3	0	0	0	0	0

sheep - kidney - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 aminoglycosides	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2d acepromazine	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d azaperol	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d azaperone	1	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg/kg
B2d carazolol	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d haloperidol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d haloperidol - metabolite	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d chlorpromazine	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2d propionylpromazine	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d xylazine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c cadmium	3	3	100,0	0	0,0	0,27967	0,25700	0,49300	0,55200	mg/kg
B3c lead	3	2	66,7	0	0,0	0,02133	0,01900	0,03580	0,04000	mg/kg
B3c mercury	3	3	100,0	0	0,0	0,00520	0,00630	0,00790	0,00830	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c cadmium	ML - 1 mg/kg	2	1	0	0	0	0
B3c lead	ML - 0,5 mg/kg	3	0	0	0	0	0
B3c mercury	MRL - 0,1 mg/kg	3	0	0	0	0	0

sheep - urine - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A2 6-methylthiouracil	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 propylthiouracil	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 tapazole	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 thiouracil	2	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A3 16-beta-hydroxy-stanozolol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3 ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3 stanozolol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A4 alfa-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 beta-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 taleranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4 zearalanon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 zearalenone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A4 zeranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

sheep - fat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-alfa-acetoxyprogesteron	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 altrenogest	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3 delmadinon acetate	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 flugeston acetate	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 chloromadinon acetate	1	0	0,0	0	0,0	0,85000	n.d.	n.d.	0,85000	µg/kg
A3 medroxyprogesterone ac.	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 meggestrol acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 melengestrol acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

sheep - hair - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 estradiol benzoate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3 nortestosterone benzoate	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3 nortestosterone cypionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 nortestosterone decanoate	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3 nortestosterone fenylpropionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 nortestosterone propionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 testosterone benzoate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 testosterone cypionate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 testosterone decanoate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 testosterone enanthate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3 testosterone fenylpropionate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3 testosterone isocaproate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3 testosterone propionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 brombuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 carbuterol	1	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg/kg
A5 cimaterol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5 cimbuterol	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 clenbuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 clenclodoxerol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5 clenhexerol	1	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg/kg
A5 clenisopenterol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A5 clenpenterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A5 clenproperol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5 hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5 chlorbrombuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 isoxsuprine	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A5 labetalol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A5 mabuterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A5 mapenterol	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 pirbuterol	1	0	0,0	0	0,0	1,70000	n.d.	n.d.	1,70000	µg/kg
A5 ractopamin	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 ritodrin	1	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg/kg
A5 salbutamol	1	0	0,0	0	0,0	1,85000	n.d.	n.d.	1,85000	µg/kg
A5 salmeterol	1	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg/kg
A5 sotalol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5 terbutalin	1	0	0,0	0	0,0	2,60000	n.d.	n.d.	2,60000	µg/kg
A5 tulobuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5 zilpaterol	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/kg

goats - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 camidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 ternidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 amoxicilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ceftiofur	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 desfuoylceftiofur	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacinil	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dihydrostreptomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-chlortetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gamithromycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 quinolones	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 lincomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 marbofloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nafcilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 sulfadiazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimethoxine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimidine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadoxine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaguanidin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

goats - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 sulfachlorpyridazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamerazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethizol	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxydiazine	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxypyridazin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfathiazole	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyklin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a albendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a radoxanid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B3a aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	1	1	100,0	0	0,0	12,12900	12,12900	12,12900	12,12900	ng/g fat
B3c arsenic	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c cadmium	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c lead	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	4	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	4	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	4	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	4	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 danofloxacin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 1000 µg/kg	4	0	0	0	0	0
B1 dicloxacinil	MRL - 300 µg/kg	4	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	4	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 florfenikol	MRL - 200 µg/kg	4	0	0	0	0	0
B1 florfenikol amin	MRL - 200 µg/kg	4	0	0	0	0	0
B1 flumequine	MRL - 200 µg/kg	4	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	4	0	0	0	0	0

goats - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 gentamicin C1a	MRL - 50 µg/kg	4	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	4	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 nafcilin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	4	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	4	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfaguandin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	4	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	4	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	4	0	0	0	0	0
B2a albendazole (sum)	MRL - 100 µg/kg	1	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	1	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	1	0	0	0	0	0
B2a oxclozanid	MRL - 20 µg/kg	1	0	0	0	0	0
B2a triclabendazole (sum)	MRL - 225 µg/kg	1	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	1	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	1	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	1	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	1	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	1	0	0	0	0	0
B3c arsenic	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	1	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c mercury	MRL - 0,05 mg/kg	1	0	0	0	0	0

goats - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1 dienooestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1 diethylstilbestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1 hexooestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
B1 betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 gentamycin, neomycin	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 streptomycines	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2a abamectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b diclazuril	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b lasalocid sodium	1	0	0,0	0	0,0	2,60000	n.d.	n.d.	2,60000	µg/kg
B2b maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b narasin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b nicarbazin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b robenidin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b salinomycin sodium	1	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,05000	µg/kg
B2b semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b diazinone	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b malathion	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b phorate	1	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3b pirimiphos-methyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c cadmium	1	1	100,0	0	0,0	0,02000	0,02000	0,02000	0,02000	mg/kg
B3c lead	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	1	1	100,0	0	0,0	0,00110	0,00110	0,00110	0,00110	mg/kg
B3d aflatoxin B2	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a emamectin	MRL - 80 µg/kg	1	0	0	0	0	0
B2a eprinomectin	MRL - 1500 µg/kg	1	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	1	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	1	0	0	0	0	0
B2b lasalocid sodium	ML - 50 µg/kg	1	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	1	0	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	1	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	1	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	1	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	1	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	1	0	0	0	0	0
B3b diazinone	MRL - 0,03 mg/kg	1	0	0	0	0	0
B3b chlorpyrifos	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b malathion	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b phorate	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b pirimiphos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg	1	0	0	0	0	0
B3c lead	AL - 0,5 mg/kg	1	0	0	0	0	0
B3c mercury	MRL - 0,1 mg/kg	1	0	0	0	0	0
B3d aflatoxin B2	AL - 20 µg/kg	1	0	0	0	0	0
B3d aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	1	0	0	0	0	0

goats - kidney - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 aminoglycosides	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2d acepromazine	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d azaperol	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d azaperone	1	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg/kg
B2d carazolol	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d haloperidol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d haloperidol - metabolite	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d chlorpromazine	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2d propionylpromazine	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d xylazine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c cadmium	1	1	100,0	0	0,0	0,02900	0,02900	0,02900	0,02900	mg/kg
B3c lead	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	1	1	100,0	0	0,0	0,00160	0,00160	0,00160	0,00160	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c cadmium	ML - 1 mg/kg	1	0	0	0	0	0
B3c lead	AL - 0,5 mg/kg	1	0	0	0	0	0
B3c mercury	MRL - 0,1 mg/kg	1	0	0	0	0	0

goats - urine - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A2 6-methylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 propylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 tapazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 thiouracil	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A3 beclometason	1	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3 betametason	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3 dexametazon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3 flumetason	1	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3 fluocinolon	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 fluorometolon	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3 metylprednisolon	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3 prednisolon	1	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3 prednison	1	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3 triamcinolone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 alfa-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 beta-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 taleranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4 zearalanon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 zearalenone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A4 zeranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

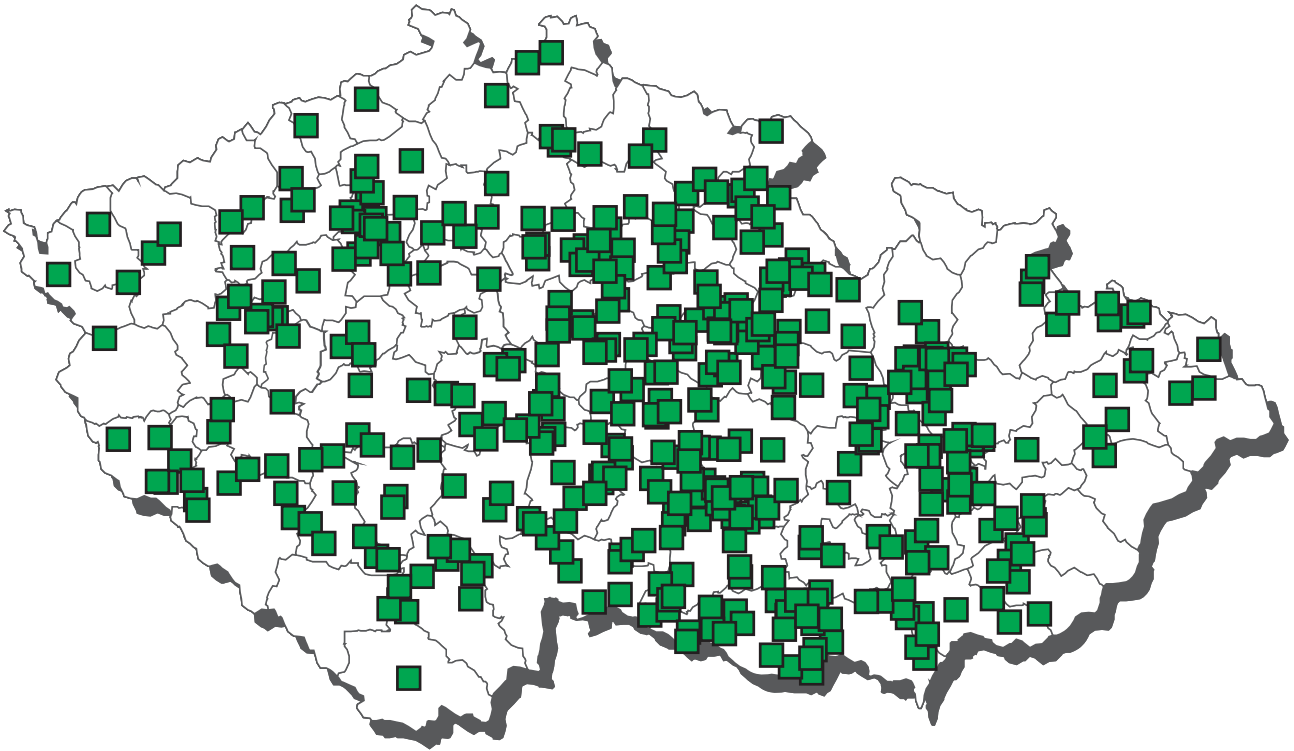
goats - fat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-alfa-acetoxypogesteron	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 altrenogest	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3 delmadinon acetate	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 flugeston acetate	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 chloromadinon acetate	1	0	0,0	0	0,0	0,85000	n.d.	n.d.	0,85000	µg/kg
A3 medroxyprogesterone ac.	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 meggestrol acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 melengestrol acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

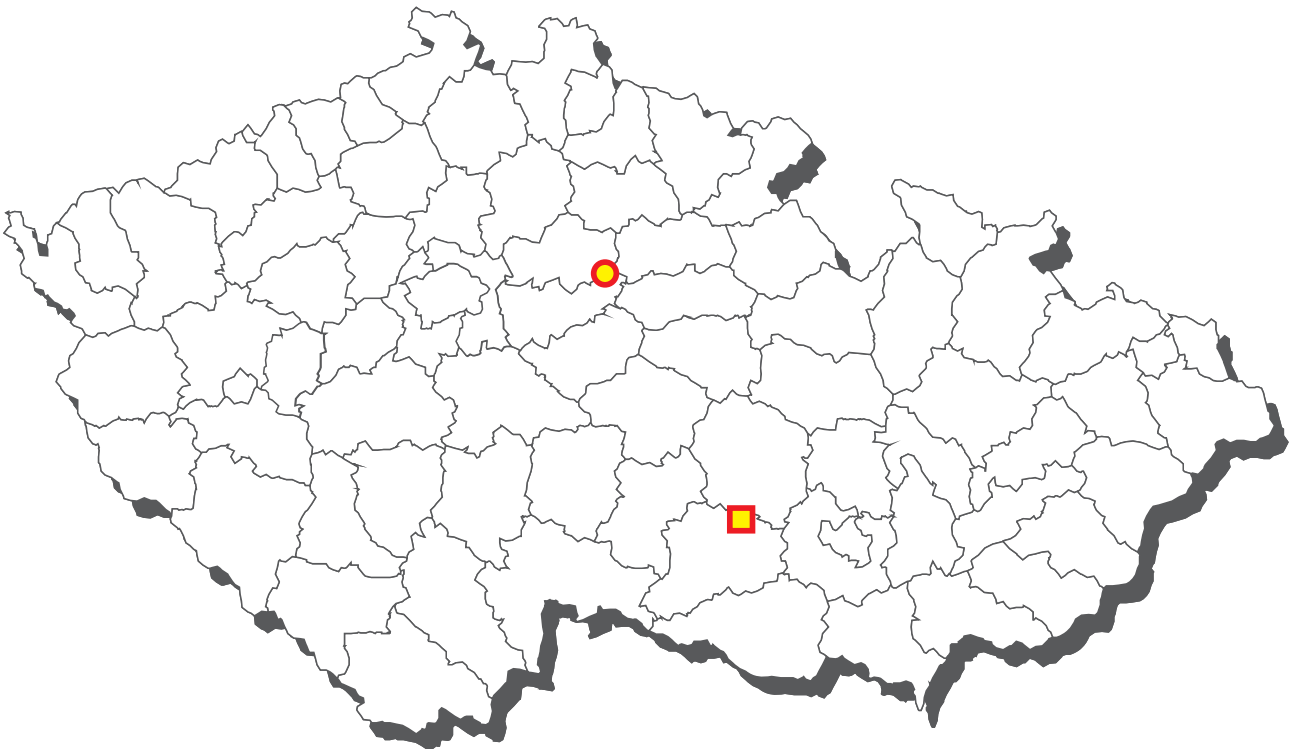
goats - hair - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 estradiol benzoate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3 nortestosterone benzoate	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3 nortestosterone cypionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 nortestosterone decanoate	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3 nortestosterone fenylpropionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 nortestosterone propionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 testosterone benzoate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 testosterone cypionate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 testosterone decanoate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 testosterone enanthate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3 testosterone fenylpropionate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3 testosterone isocaproate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3 testosterone propionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 brombuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 carbuterol	1	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg/kg
A5 cimaterol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5 cimbuterol	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 clenbuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 clenclodoxerol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5 clenhexerol	1	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg/kg
A5 clenisopenterol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A5 clenpenterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A5 clenproperol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5 hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5 chlorbrombuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 isoxsuprine	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A5 labetalol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A5 mabuterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A5 mapenterol	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 pirbuterol	1	0	0,0	0	0,0	1,70000	n.d.	n.d.	1,70000	µg/kg
A5 ractopamin	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 ritodrin	1	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg/kg
A5 salbutamol	1	0	0,0	0	0,0	1,85000	n.d.	n.d.	1,85000	µg/kg
A5 salmeterol	1	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg/kg
A5 sotalol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5 terbutalin	1	0	0,0	0	0,0	2,60000	n.d.	n.d.	2,60000	µg/kg
A5 tulobuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5 zilpaterol	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/kg

CL 2020 - sampling of pigs



Pigs - non-compliant results 2020



■ 17-beta-19-nortestosterone - urine

● nitrofurazon (SEM) - muscle

pigs - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 AHD	30	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	30	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	30	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 camidazol	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dapsone	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 dimetridazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 DNSH	30	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	142	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	30	1	3,3	1	3,3	0,21000	n.d.	n.d.	0,51000	µg/kg
A6 ternidazol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 8-alfa-hydroxy-mutilin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 amoxicilin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ceftiofur	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	110	0	0,0	0	0,0	12,09091	n.d.	n.d.	25,00000	µg/kg
B1 desfuroylceftiofur	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	110	0	0,0	0	0,0	12,09091	n.d.	n.d.	25,00000	µg/kg
B1 dihydrostreptomycin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	110	0	0,0	0	0,0	12,09091	n.d.	n.d.	25,00000	µg/kg
B1 epi-chlortetracycline	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	110	0	0,0	0	0,0	12,09091	n.d.	n.d.	25,00000	µg/kg
B1 gamithromycin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	39	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	39	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	39	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamycin, neomycin	71	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	110	0	0,0	0	0,0	12,09091	n.d.	n.d.	25,00000	µg/kg
B1 lincomycin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	71	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	110	0	0,0	0	0,0	12,09091	n.d.	n.d.	25,00000	µg/kg
B1 nafcilin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg

pigs - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 rifaximin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	71	0	0,0	0	0,0	11,37324	n.d.	n.d.	12,50000	µg/kg
B1 sulfadiazine	110	0	0,0	0	0,0	11,45455	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	110	0	0,0	0	0,0	11,45455	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	110	0	0,0	0	0,0	11,45455	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	110	0	0,0	0	0,0	11,45455	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguanidin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	110	0	0,0	0	0,0	11,45455	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	110	0	0,0	0	0,0	11,45455	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	110	0	0,0	0	0,0	11,45455	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	110	0	0,0	0	0,0	11,45455	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	110	0	0,0	0	0,0	11,45455	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	110	0	0,0	0	0,0	11,45455	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tiamulin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tildipirosin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	39	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 valnemulin	110	0	0,0	0	0,0	7,65909	n.d.	n.d.	12,50000	µg/kg
B2a albendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	11	0	0,0	0	0,0	1,36364	n.d.	n.d.	5,00000	µg/kg
B2a mebendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	23	0	0,0	0	0,0	9,34783	n.d.	n.d.	25,00000	µg/kg
B2a oxibendazol	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a radoxanid	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	85	0	0,0	0	0,0	0,00207	n.d.	n.d.	0,00300	mg/kg
B2c carbofuran	85	0	0,0	0	0,0	0,00160	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	85	0	0,0	0	0,0	0,00137	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	85	0	0,0	0	0,0	0,00133	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	85	0	0,0	0	0,0	0,00079	n.d.	n.d.	0,00150	mg/kg
B2c methiocarb	85	0	0,0	0	0,0	0,00307	n.d.	n.d.	0,00500	mg/kg
B2c methomyl	85	0	0,0	0	0,0	0,00242	n.d.	n.d.	0,00500	mg/kg
B2c permethrin	85	0	0,0	0	0,0	0,00445	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	85	0	0,0	0	0,0	0,00242	n.d.	n.d.	0,00500	mg/kg
B2e carprofen	50	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	50	0	0,0	0	0,0	1,72500	n.d.	n.d.	2,50000	µg/kg
B2e flufenamic acid	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	50	0	0,0	0	0,0	1,72500	n.d.	n.d.	2,50000	µg/kg
B2e ibuprofen	50	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	50	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	50	0	0,0	0	0,0	1,72500	n.d.	n.d.	2,50000	µg/kg
B2e metamizol	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	50	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	50	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	50	0	0,0	0	0,0	1,72500	n.d.	n.d.	2,50000	µg/kg

pigs - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e vedaprofen	50	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2f 3-methylquinoxaline-2-carboxyl	10	0	0,0	0	0,0	0,12500	n.d.	n.d.	0,12500	µg/kg
B2f desoxy-carbadox	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B2f quinoxaline-2-carboxylic acid	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3a aldrin, dieldrin (sum)	57	0	0,0	0	0,0	0,00064	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	57	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	57	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	57	2	3,5	0	0,0	0,00155	n.d.	n.d.	0,00920	mg/kg
B3a endosulfan (sum)	57	0	0,0	0	0,0	0,00096	n.d.	n.d.	0,00150	mg/kg
B3a endrin	57	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	57	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	57	0	0,0	0	0,0	0,00097	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	57	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	57	0	0,0	0	0,0	0,00089	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	57	0	0,0	0	0,0	4,02632	n.d.	n.d.	4,50000	ng/g fat
B3c arsenic	50	0	0,0	0	0,0	0,00310	n.d.	n.d.	0,00500	mg/kg
B3c cadmium	50	0	0,0	0	0,0	0,00214	n.d.	n.d.	0,00250	mg/kg
B3c lead	50	1	2,0	0	0,0	0,00510	n.d.	n.d.	0,01000	mg/kg
B3c mercury	50	11	22,0	0	0,0	0,00038	n.d.	0,00061	0,00140	mg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,00465	n.d.	n.d.	0,00465	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5-PentaBDE	3	2	66,7	0	0,0	0,01200	0,00880	0,02048	0,02340	ng/g
B3f 2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4'-TetraBDE	3	1	33,3	0	0,0	0,00420	n.d.	0,00644	0,00740	ng/g
B3f 2,4,4'-TriBDE	3	0	0,0	0	0,0	0,00305	n.d.	n.d.	0,00305	ng/g
B3f sum PCB	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3f WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,46067	0,40600	0,54040	0,57400	pg/g fat
B3f WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,36300	0,36200	0,36440	0,36500	pg/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 8-alfa-hydroxy-mutilin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 amoxicilin	MRL - 50 µg/kg	39	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	39	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	39	0	0	0	0	0
B1 cefquinom	MRL - 50 µg/kg	39	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	39	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	39	0	0	0	0	0
B1 CP-60,300 tulathromycin	MRL - 800 µg/kg	39	0	0	0	0	0
B1 danofloxacin	MRL - 100 µg/kg	110	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 1000 µg/kg	39	0	0	0	0	0
B1 dicloxacinil	MRL - 300 µg/kg	39	0	0	0	0	0
B1 difloxacin	MRL - 400 µg/kg	110	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	39	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	110	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	39	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	39	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	39	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	39	0	0	0	0	0
B1 fenoxymethylpenicilin	MRL - 25 µg/kg	39	0	0	0	0	0
B1 florfenikol	MRL - 300 µg/kg	39	0	0	0	0	0
B1 florfenikol amin	MRL - 300 µg/kg	39	0	0	0	0	0
B1 flumequine	MRL - 200 µg/kg	110	0	0	0	0	0
B1 gamithromycin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	39	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	39	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	39	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	110	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 marbofloxacin	MRL - 150 µg/kg	110	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	39	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	39	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	39	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	39	0	0	0	0	0

pigs - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 spiramycin	MRL - 250 µg/kg	39	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	39	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	39	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	110	0	0	0	0	0
B1 tetracyclin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 tiamulin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 tildipirosin	MRL - 1200 µg/kg	39	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	39	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	39	0	0	0	0	0
B1 tulathromycin	MRL - 800 µg/kg	39	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	39	0	0	0	0	0
B1 tylvalosin	MRL - 50 µg/kg	39	0	0	0	0	0
B1 valnemulin	MRL - 50 µg/kg	110	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	10	0	0	0	0	0
B2a flubendazol (sum)	MRL - 50 µg/kg	10	0	0	0	0	0
B2a levamisole	MRL - 10 µg/kg	11	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	23	0	0	0	0	0
B2a oxibendazol	MRL - 100 µg/kg	10	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	85	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	85	0	0	0	0	0
B2c cypermethrin	MRL - 2 mg/kg	85	0	0	0	0	0
B2c deltamethrin	MRL - 0,03 mg/kg	85	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,15 mg/kg	85	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	85	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	85	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	85	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	85	0	0	0	0	0
B2e diclofenac	MRL - 5 µg/kg	85	0	0	0	0	0
B2e flunixin	MRL - 50 µg/kg	50	0	0	0	0	0
B2e meloxicam	MRL - 20 µg/kg	50	0	0	0	0	0
B2e metamizol	MRL - 100 µg/kg	21	0	0	0	0	0
B2e tolfenamic acid	MRL - 50 µg/kg	50	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	57	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	57	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	57	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	57	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	57	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	57	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	57	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	57	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	57	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	57	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	57	0	0	0	0	0
B3c arsenic	AL - 0,1 mg/kg	50	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	50	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	50	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	50	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 1,25 pg/g fat	3	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 1 pg/g fat	3	0	0	0	0	0

sampling date	cadastral district (sampling)	origin	value
nitrofurazon (SEM)			
30.03.2020	Kolín	Choťovice	0,51 µg/kg

pigs - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 AHD	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 DNSH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
B1 benzylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 marbofloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 marbofloxacin	MRL - 150 µg/kg	2	0	0	0	0	0

pigs - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	23	0	0,0	0	0,0	0,12826	n.d.	n.d.	0,15000	µg/kg
A1 dienoestrol	23	0	0,0	0	0,0	0,12826	n.d.	n.d.	0,15000	µg/kg
A1 diethylstilbestrol	23	0	0,0	0	0,0	0,12826	n.d.	n.d.	0,15000	µg/kg
A1 hexoestrol	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-alfa-19-nortestosterone	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 17-beta-19-nortestosterone	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3 17-beta-boldenone	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3 ethinylestradiol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 chlortestosterone	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3 methyltestosterone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 norclostebol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 brombuterol	70	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	70	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	70	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	70	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	70	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clenclodoxerol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	70	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	70	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	70	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	70	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	70	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	70	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	70	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	70	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	70	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	70	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	70	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	70	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 ractopamin	70	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	70	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	70	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	70	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	70	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B1 betalactams	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 gentamycin, neomycin	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 streptomycines	110	1	0,9	0	0,0	11,91909	n.d.	n.d.	28,60000	µg/kg
B1 tetracyclines	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2a abamectin	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	77	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	30	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b diclazuril	30	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	30	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b lasalocid sodium	30	0	0,0	0	0,0	1,58966	n.d.	n.d.	2,60000	µg/kg

pigs - liver - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2b maduramicin	30	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	30	0	0,0	0	0,0	1,25862	n.d.	n.d.	2,50000	µg/kg
B2b narasin	30	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b nicarbazin (DNC)	30	0	0,0	0	0,0	1,32609	n.d.	n.d.	2,50000	µg/kg
B2b robenidin	30	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	30	0	0,0	0	0,0	1,26897	n.d.	n.d.	2,50000	µg/kg
B2b semduramicin	30	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b diazinone	30	0	0,0	0	0,0	0,00130	n.d.	n.d.	0,00150	mg/kg
B3b chlorpyrifos	30	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	30	0	0,0	0	0,0	0,00162	n.d.	n.d.	0,00200	mg/kg
B3b malathion	30	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00500	mg/kg
B3b phorate	30	0	0,0	0	0,0	0,00330	n.d.	n.d.	0,00500	mg/kg
B3b pirimiphos-methyl	30	0	0,0	0	0,0	0,00130	n.d.	n.d.	0,00150	mg/kg
B3c cadmium	50	49	98,0	0	0,0	0,04004	0,03400	0,07210	0,19100	mg/kg
B3c lead	50	6	12,0	0	0,0	0,00580	n.d.	0,01000	0,02000	mg/kg
B3c mercury	50	39	78,0	0	0,0	0,00141	0,00100	0,00319	0,00700	mg/kg
B3d aflatoxin B2	15	0	0,0	0	0,0	0,05500	n.d.	n.d.	0,07500	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	15	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,15000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a doramectin	MRL - 100 µg/kg	77	0	0	0	0	0
B2a emamectin	MRL - 80 µg/kg	77	0	0	0	0	0
B2a ivermectin	MRL - 100 µg/kg	77	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	30	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	30	0	0	0	0	0
B2b lasalocid sodium	ML - 50 µg/kg	30	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	30	0	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	30	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	30	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	30	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	30	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	30	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	30	0	0	0	0	0
B3b diazinone	MRL - 0,03 mg/kg	30	0	0	0	0	0
B3b chlorpyrifos	MRL - 0,01 mg/kg	30	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg	30	0	0	0	0	0
B3b malathion	MRL - 0,02 mg/kg	30	0	0	0	0	0
B3b phorate	MRL - 0,02 mg/kg	30	0	0	0	0	0
B3b pirimiphos-methyl	MRL - 0,01 mg/kg	30	0	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg	50	0	0	0	0	0
B3c lead	ML - 0,5 mg/kg	50	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	50	0	0	0	0	0
B3d aflatoxin B2	AL - 20 µg/kg	15	0	0	0	0	0
B3d aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	15	0	0	0	0	0

pigs - kidney - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 aminoglycosides	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 betalactams	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tetracyclines	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2d acepromazine	35	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d azaperol	35	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d azaperone	35	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg/kg
B2d carazolol	35	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d haloperidol	35	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d haloperidol - metabolite	35	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d chlorpromazine	35	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2d propionylpromazine	35	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d xylazine	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c cadmium	50	49	98,0	0	0,0	0,19031	0,16350	0,28450	0,74700	mg/kg
B3c lead	50	4	8,0	0	0,0	0,00740	n.d.	n.d.	0,03000	mg/kg
B3c mercury	50	49	98,0	0	0,0	0,00673	0,00300	0,01650	0,04000	mg/kg
B3d ochratoxin A	15	2	13,3	0	0,0	0,26667	n.d.	0,17800	2,87000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c cadmium	ML - 1 mg/kg	48	2	0	0	0	0
B3c lead	ML - 0,5 mg/kg	50	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	40	4	1	3*	1*	1*
B3d ochratoxin A	AL - 10 µg/kg	15	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

pigs - kidney - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 benzylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 marbofloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

pigs - urine - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	14	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1 dienestrol	14	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1 diethylstilbestrol	14	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1 hexoestrol	14	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2 6-methylthiouracil	48	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 propylthiouracil	48	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 tapazole	48	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 thiouracil	48	1	2,1	0	0,0	0,88646	n.d.	n.d.	7,30000	µg/l
A3 16-beta-hydroxy-stanozolol	25	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3 17-alfa-19-nortestosterone	71	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 17-alfa-trenbolonee	13	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 17-beta-19-nortestosterone	71	1	1,4	1	1,4	0,29437	n.d.	n.d.	10,40000	µg/l
A3 17-beta-boldenone	71	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3 17-beta-trenbolonee	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3 beclometason	40	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3 betametason	40	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3 dexametazon	40	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 ethinylestradiol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A3 flumetason	40	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3 fluocinolol	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 fluorometolon	40	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3 chlortestosterone	71	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 methylboldenone	71	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3 methyltestosterone	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3 metylprednisolon	40	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3 norclostebol	71	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 prednisolon	40	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3 prednison	40	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3 stanazolol	25	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3 triamcinolone	40	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 alfa-zearalenol	37	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 beta-zearalenol	37	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l

pigs - urine - monitoring (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A4 taleranol	37	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4 zearalanon	37	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 zearalenone	37	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A4 zeranol	37	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 brombuterol	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5 carbuterol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5 cimaterol	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5 cimbuterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 clenbuterol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5 clenyclohexerol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5 clenhexerol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5 clenisopenterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 clenpenterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 clenproperol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5 fenoterol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A5 formoterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 hydroxymethylclenbuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 chlorbrombuterol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A5 isoxsuprine	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 labetalol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5 mabuterol	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5 mapenterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 orciprenalin (metaprotenerol)	5	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/l
A5 pirbuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5 ractopamin	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5 ritodrin	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5 salbutamol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5 salmeterol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5 sotalol	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A5 terbutalin	5	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A5 tulobuterol	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A5 zilpaterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 chloramphenicol	28	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l

sampling date	cadastral district (sampling)	origin	value
17-beta-19-nortestosterone			
05.02.2020	Třebíč	Studnice	10,4 µg/l

pigs - urine - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 chloramphenicol	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l

pigs - plasma - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 estradiol acetate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 estradiol benzoate	4	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3 estradiol cypionate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 estradiol enanthate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 estradiol valerate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 nortestosterone benzoate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 nortestosterone cypionate	4	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3 nortestosterone decanoate	4	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A3 nortestosterone fenylpropionate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 nortestosterone propionate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 testosterone benzoate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 testosterone cypionate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 testosterone decanoate	4	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3 testosterone enanthate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 testosterone fenylpropionate	4	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3 testosterone isocaproate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3 testosterone propionate	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A6 camidazol	46	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 dimetridazole	46	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 HMMNI	46	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 chloramphenicol	10	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A6 ipronidazole	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ipronidazole-OH	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 metronidazole	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 MNZOH	46	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 ornidazol	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ronidazole	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 secnidazol	46	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ternidazol	46	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 tinidazol	46	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

pigs - hair - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 estradiol benzoate	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3 nortestosterone benzoate	5	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3 nortestosterone cypionate	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 nortestosterone decanoate	5	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3 nortestosterone fenylpropionate	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 nortestosterone propionate	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 testosterone benzoate	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 testosterone cypionate	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 testosterone decanoate	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 testosterone enanthate	5	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3 testosterone fenylpropionate	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3 testosterone isocaproate	5	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3 testosterone propionate	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

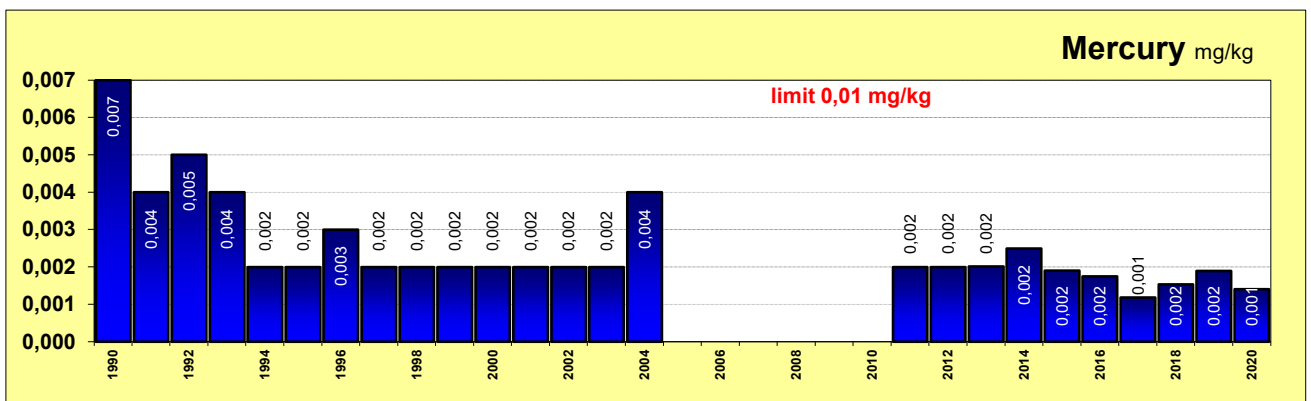
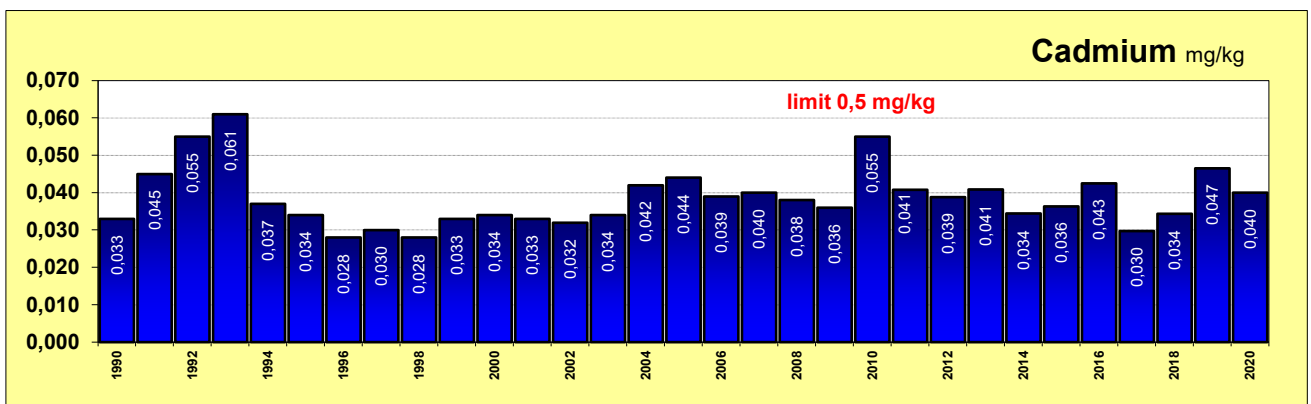
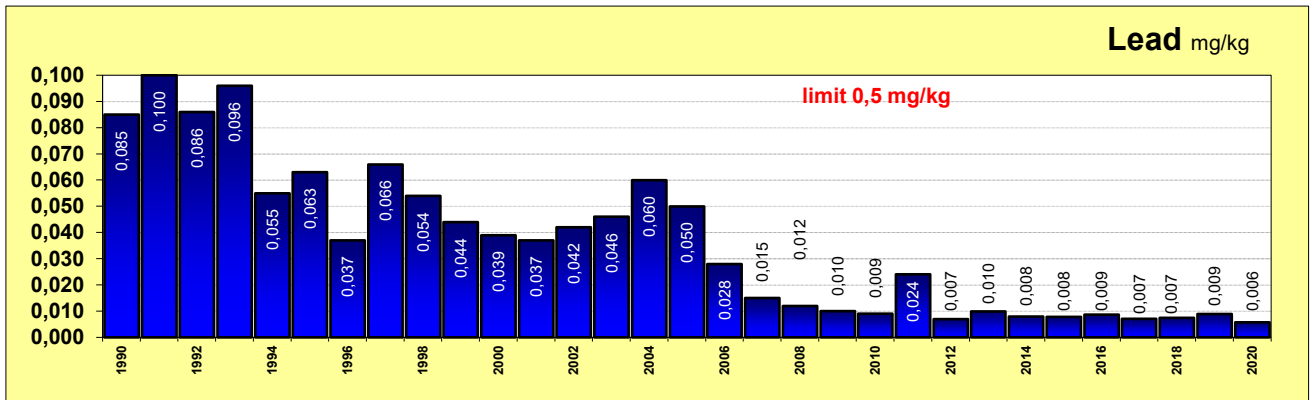
pigs - hair - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 estradiol benzoate	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3 nortestosterone benzoate	2	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3 nortestosterone cypionate	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 nortestosterone decanoate	2	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3 nortestosterone fenylpropionate	2	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 nortestosterone propionate	2	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3 testosterone benzoate	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 testosterone cypionate	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 testosterone decanoate	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 testosterone enanthate	2	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3 testosterone fenylpropionate	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3 testosterone isocaproate	2	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3 testosterone propionate	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

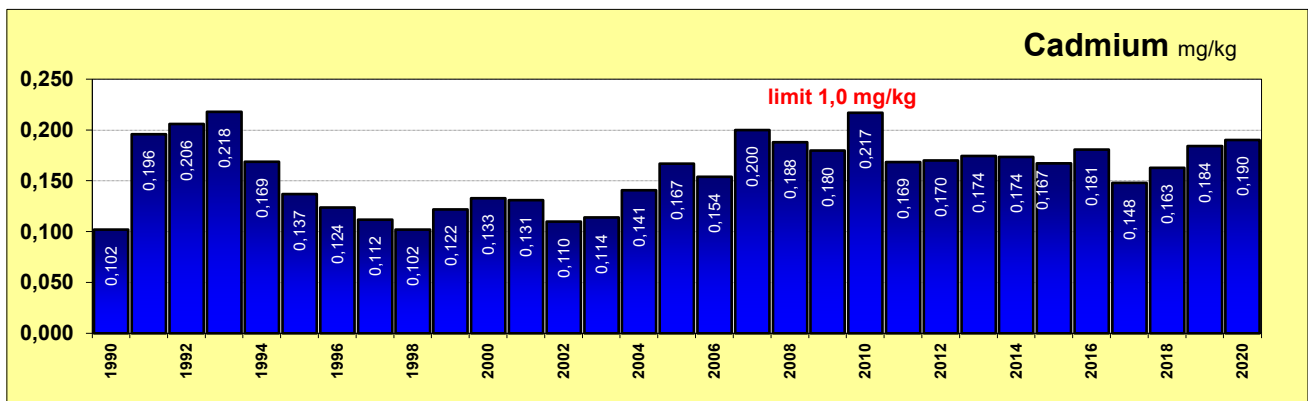
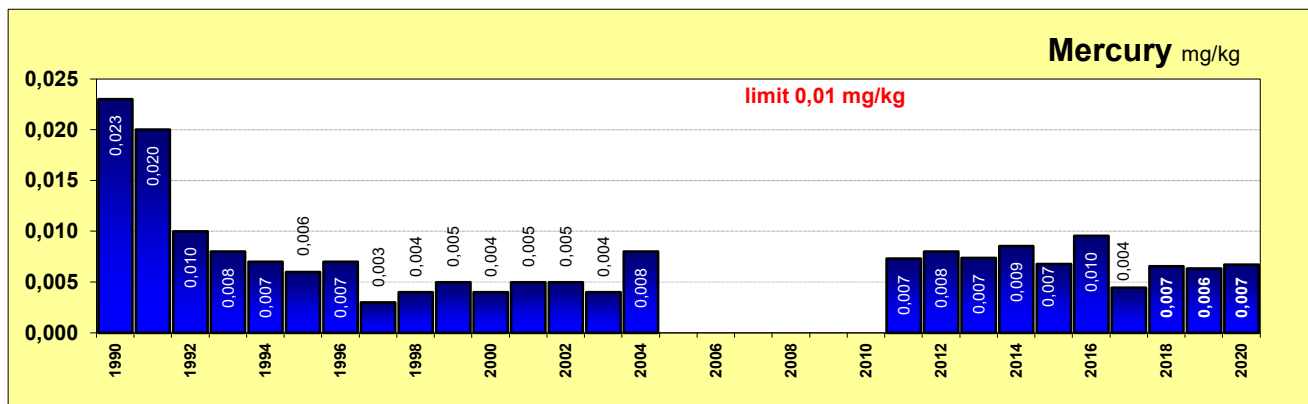
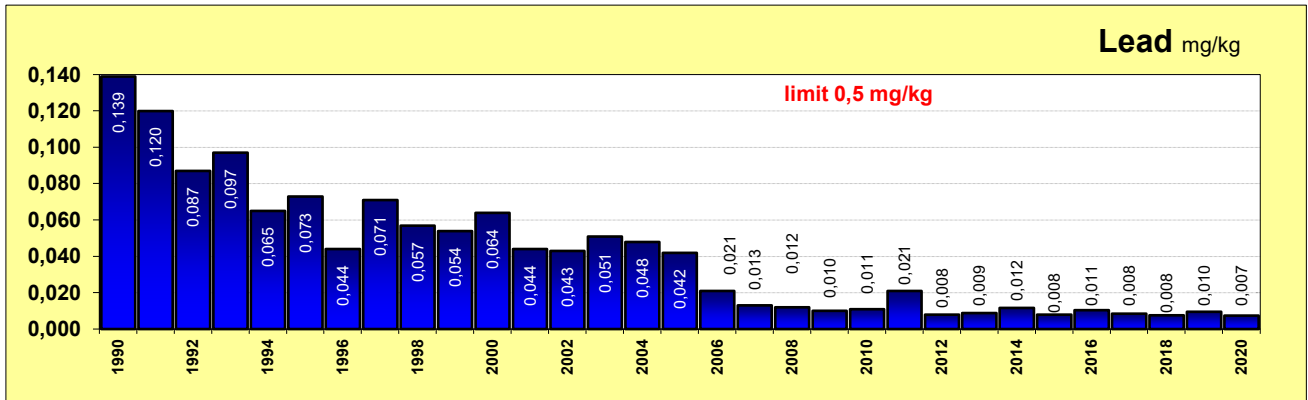
pigs - fat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-alfa-acetoxypogesteron	51	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 altrenogest	51	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3 delmadinon acetate	51	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 flugeston acetate	51	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 chloromadinon acetate	51	0	0,0	0	0,0	0,85000	n.d.	n.d.	0,85000	µg/kg
A3 medroxyprogesterone ac.	51	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 megestrol acetate	51	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 melengestrol acetate	51	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

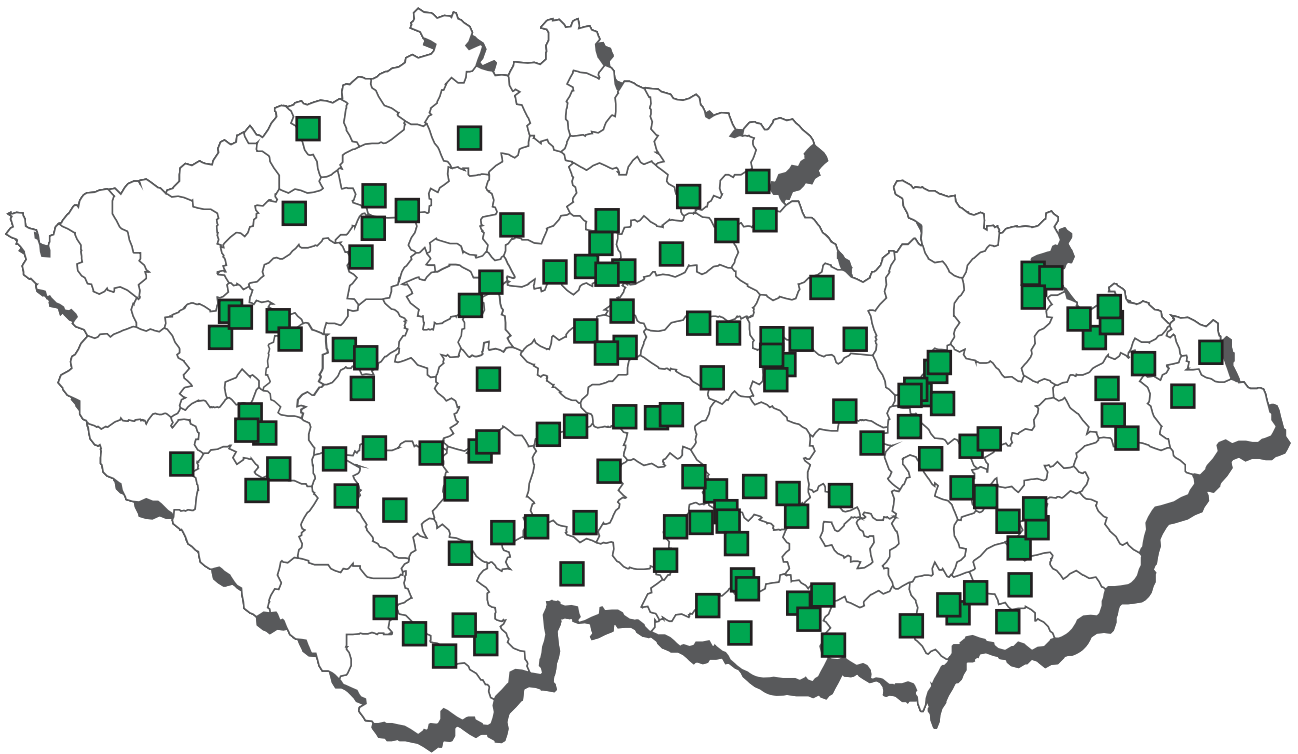
The average content of contaminants in the liver of pigs



The average content of contaminants in the kidney of pigs



CL 2019 - sampling of sows



sows - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	8-alfa-hydroxy-mutilin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	betalactams	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	cefalexin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ceftiofur	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cephapirin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	danofloxacin	165	0	0,0	0	0,0	11,66667	n.d.	n.d.	25,00000	µg/kg
B1	desfuoylceftiofur	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	difloxacin	165	0	0,0	0	0,0	11,66667	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyklin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	enrofloxacin	165	0	0,0	0	0,0	11,66667	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracycline	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracycline	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracycline	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	flumequine	165	0	0,0	0	0,0	11,66667	n.d.	n.d.	25,00000	µg/kg
B1	gamithromycin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	73	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	73	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	73	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamycin, neomycin	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	quinolones	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	chlortetracyklin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	josamycin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	oxolinic acid	165	0	0,0	0	0,0	11,66667	n.d.	n.d.	25,00000	µg/kg
B1	lincomycin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	marbofloxacin	165	0	0,0	0	0,0	11,66667	n.d.	n.d.	25,00000	µg/kg
B1	nafcilin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	norfloxacin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	novobiocin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxacilin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyklin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	paromomycin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	pirlimycin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	residues of inhibitory substance	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	rifaximin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sarafloxacin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	spectinomycin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	spiramycin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	streptomycin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	streptomycines	92	0	0,0	0	0,0	11,49457	n.d.	n.d.	12,50000	µg/kg
B1	sulfadiazine	165	0	0,0	0	0,0	10,57576	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	165	0	0,0	0	0,0	10,57576	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	165	1	0,6	0	0,0	10,74545	n.d.	n.d.	33,00000	µg/kg
B1	sulfadoxine	165	0	0,0	0	0,0	10,57576	n.d.	n.d.	15,00000	µg/kg
B1	sulfaguandin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfachlorpyridazine	165	0	0,0	0	0,0	10,57576	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	165	0	0,0	0	0,0	10,57576	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethizol	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethoxazole	165	0	0,0	0	0,0	10,57576	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	165	0	0,0	0	0,0	10,57576	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxypyridazin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

sows - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 sulfaquinoxaline	165	0	0,0	0	0,0	10,57576	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	165	0	0,0	0	0,0	10,57576	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tiamulin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tildipirosin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	73	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	73	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 valnemulin	165	0	0,0	0	0,0	7,50000	n.d.	n.d.	12,50000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 8-alfa-hydroxy-mutilin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 amoxicilin	MRL - 50 µg/kg	73	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	73	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	73	0	0	0	0	0
B1 cefquinom	MRL - 50 µg/kg	73	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	73	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	73	0	0	0	0	0
B1 CP-60,300 tulathromycin	MRL - 800 µg/kg	73	0	0	0	0	0
B1 danofloxacin	MRL - 100 µg/kg	165	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 1000 µg/kg	73	0	0	0	0	0
B1 dicloxacinil	MRL - 300 µg/kg	73	0	0	0	0	0
B1 difloxacin	MRL - 400 µg/kg	165	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	73	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	165	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	73	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	73	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	73	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	73	0	0	0	0	0
B1 fenoxymethylpenicilin	MRL - 25 µg/kg	73	0	0	0	0	0
B1 florfenikol	MRL - 300 µg/kg	73	0	0	0	0	0
B1 florfenikol amin	MRL - 300 µg/kg	73	0	0	0	0	0
B1 flumequine	MRL - 200 µg/kg	165	0	0	0	0	0
B1 gamithromycin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	73	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	73	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	73	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	165	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 marbofloxacin	MRL - 150 µg/kg	165	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	73	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	73	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	73	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	73	0	0	0	0	0
B1 spiramycin	MRL - 250 µg/kg	73	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	73	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	165	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	165	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	165	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	165	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	165	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	165	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	165	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	165	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	165	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	165	0	0	0	0	0

sows - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 tetracyklin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 tiamulin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 tildipirosin	MRL - 1200 µg/kg	73	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	73	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	73	0	0	0	0	0
B1 tulathromycin	MRL - 800 µg/kg	73	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	73	0	0	0	0	0
B1 tylvalosin	MRL - 50 µg/kg	73	0	0	0	0	0
B1 valnemulin	MRL - 50 µg/kg	165	0	0	0	0	0

sows - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 aminoglycosides	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 apramycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 betalactams	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 dihydrostreptomycin	1	1	100,0	0	0,0	388,00000	388,00000	388,00000	388,00000	µg/kg
B1 gentamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamycin, neomycin	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 kanamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 lincomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 neomycin (incl. framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 paromomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 residues of inhibitory substance	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 spectinomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	165	4	2,4	0	0,0	16,01394	n.d.	n.d.	529,00000	µg/kg
B1 sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimidine	1	1	100,0	0	0,0	93,00000	93,00000	93,00000	93,00000	µg/kg
B1 sulfadoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxydiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg

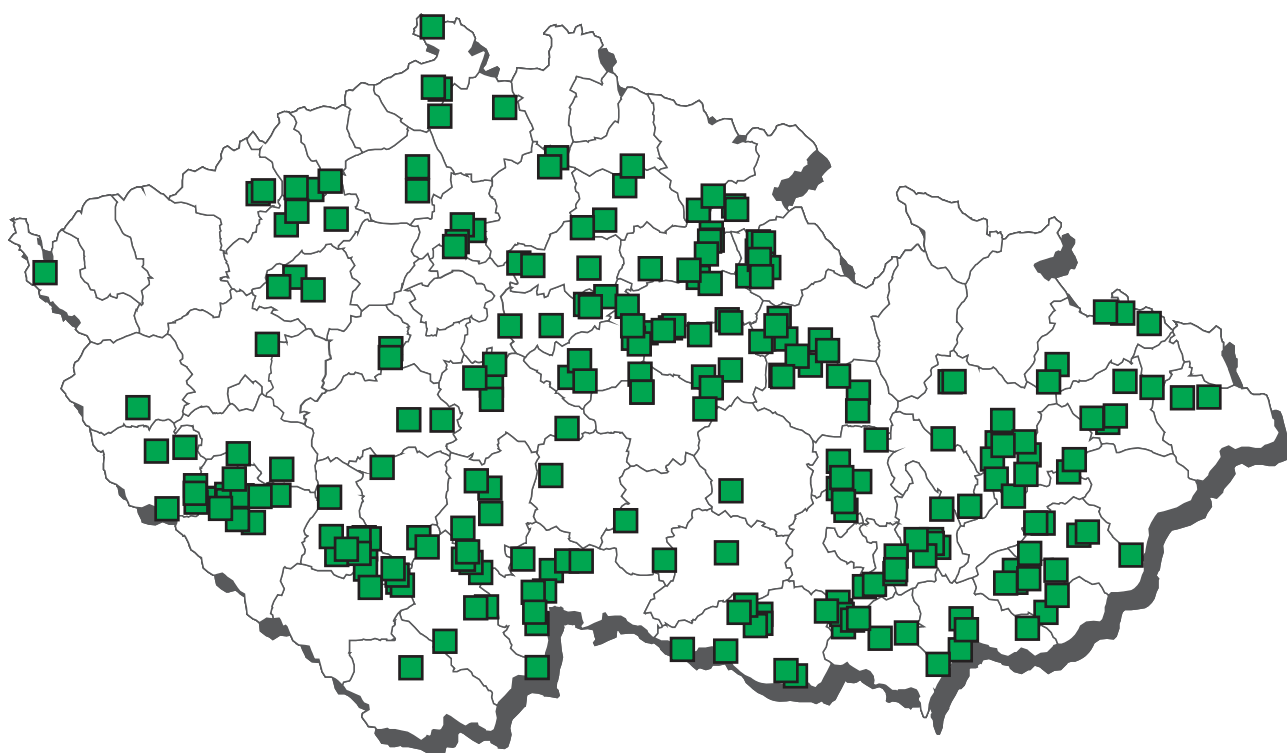
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 dihydrostreptomycin	MRL - 500 µg/kg	0	0	1	0	0	0
B1 gentamycin	MRL - 200 µg/kg	1	0	0	0	0	0
B1 lincomycin	MRL - 500 µg/kg	1	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	1	0	0	0	0	0

sows - kidney - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 aminoglycosides	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 apramycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 betalactams	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 dihydrostreptomycin	1	1	100,0	0	0,0	169,00000	169,00000	169,00000	169,00000	µg/kg
B1 gentamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 kanamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 lincomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 neomycin (incl. framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 paromomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 residues of inhibitory substance	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 spectinomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimidine	1	1	100,0	0	0,0	66,00000	66,00000	66,00000	66,00000	µg/kg
B1 sulfadoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxydiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 dihydrostreptomycin	MRL - 1000 µg/kg	1	0	0	0	0	0
B1 gentamycin	MRL - 750 µg/kg	1	0	0	0	0	0
B1 lincomycin	MRL - 1500 µg/kg	1	0	0	0	0	0
B1 streptomycin	MRL - 1000 µg/kg	1	0	0	0	0	0

CL 2020 - sampling of chicken and hens



Chicken and hens - non-compliant results 2020



 metronidazole - muscle hens

chicken - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienoestrol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexoestrol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2 6-methylthiouracil	15	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 propylthiouracil	15	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 tapazole	15	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 thiouracil	15	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A3 17-alfa-19-nortestosterone	13	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 17-beta-19-nortestosterone	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-beta-boldenone	13	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 17-beta-trenbolonee	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 chlortestosterone	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 methylboldenone	13	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3 methyltestosterone	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 norclostebol	13	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 alfa-zearalenol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,20000	µg/kg
A4 beta-zearalenol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,20000	µg/kg
A4 taleranol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 zearalanon	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 zearalenone	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,20000	µg/kg
A4 zeranol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AHD	30	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	30	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	30	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 camidazol	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dapsone	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 dimetridazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 DNSH	30	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	110	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	30	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 8-alfa-hydroxy-mutilin	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 aminoglycosides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 amoxicilin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	110	0	0,0	0	0,0	12,81818	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	110	0	0,0	0	0,0	12,81818	n.d.	n.d.	25,00000	µg/kg
B1 dihydrostreptomycin	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	110	0	0,0	0	0,0	12,81818	n.d.	n.d.	25,00000	µg/kg
B1 epi-chlortetracycline	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	110	0	0,0	0	0,0	12,81818	n.d.	n.d.	25,00000	µg/kg
B1 gamithromycin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

chicken - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 gentamicin C1	54	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	54	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	54	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamycin, neomycin	56	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	110	0	0,0	0	0,0	12,81818	n.d.	n.d.	25,00000	µg/kg
B1 lincomycin	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	56	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	110	0	0,0	0	0,0	12,81818	n.d.	n.d.	25,00000	µg/kg
B1 nafcilin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	55	0	0,0	0	0,0	24,72727	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	55	1	1,8	0	0,0	12,33455	n.d.	n.d.	33,40000	µg/kg
B1 sulfadiazine	110	0	0,0	0	0,0	10,09091	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	110	0	0,0	0	0,0	10,09091	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	110	0	0,0	0	0,0	10,09091	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	110	0	0,0	0	0,0	10,09091	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguanidin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	110	0	0,0	0	0,0	10,09091	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	110	0	0,0	0	0,0	10,09091	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	110	0	0,0	0	0,0	10,09091	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	110	0	0,0	0	0,0	10,09091	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	110	0	0,0	0	0,0	10,09091	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	110	0	0,0	0	0,0	10,09091	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tiamulin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tildipirosin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	54	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	54	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 valnemulin	110	0	0,0	0	0,0	7,93182	n.d.	n.d.	12,50000	µg/kg
B2a albendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	23	0	0,0	0	0,0	3,26087	n.d.	n.d.	5,00000	µg/kg
B2a mebendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	13	0	0,0	0	0,0	1,92308	n.d.	n.d.	5,00000	µg/kg
B2a oxibendazol	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a rafoxanid	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	26	0	0,0	0	0,0	0,00181	n.d.	n.d.	0,00300	mg/kg
B2c carbofuran	26	0	0,0	0	0,0	0,00158	n.d.	n.d.	0,00250	mg/kg

chicken - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2c cypermethrin	26	0	0,0	0	0,0	0,00112	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	26	0	0,0	0	0,0	0,00107	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	26	0	0,0	0	0,0	0,00061	n.d.	n.d.	0,00150	mg/kg
B2c methiocarb	26	0	0,0	0	0,0	0,00277	n.d.	n.d.	0,00500	mg/kg
B2c methomyl	26	0	0,0	0	0,0	0,00229	n.d.	n.d.	0,00500	mg/kg
B2c permethrin	26	0	0,0	0	0,0	0,00345	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	26	0	0,0	0	0,0	0,00229	n.d.	n.d.	0,00500	mg/kg
B2e carprofen	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flufenamic acid	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ibuprofen	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e metamizol	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	16	0	0,0	0	0,0	0,00067	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	16	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	16	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	16	0	0,0	0	0,0	0,00133	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	16	0	0,0	0	0,0	0,00093	n.d.	n.d.	0,00150	mg/kg
B3a endrin	16	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	16	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	16	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	16	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	16	0	0,0	0	0,0	0,00089	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	16	0	0,0	0	0,0	2,11875	n.d.	n.d.	4,50000	ng/g fat
B3c arsenic	16	5	31,3	0	0,0	0,00591	n.d.	0,01300	0,01800	mg/kg
B3c cadmium	16	0	0,0	0	0,0	0,00231	n.d.	n.d.	0,00250	mg/kg
B3c lead	16	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	16	6	37,5	0	0,0	0,00056	n.d.	0,00060	0,00400	mg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,00465	n.d.	n.d.	0,00465	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5-PentaBDE	3	0	0,0	0	0,0	0,00380	n.d.	n.d.	0,00380	ng/g
B3f 2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4'-TetraBDE	3	0	0,0	0	0,0	0,00260	n.d.	n.d.	0,00260	ng/g
B3f 2,4,4'-TriBDE	3	0	0,0	0	0,0	0,00305	n.d.	n.d.	0,00305	ng/g
B3f sum PCB	3	0	0,0	0	0,0	3,10000	n.d.	n.d.	4,50000	ng/g fat
B3f WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,29190	0,42200	0,42840	0,43000	pg/g fat
B3f WHO-PCDD/F-TEQ	3	1	33,3	0	0,0	0,19125	n.d.	0,34260	0,38300	pg/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 8-alfa-hydroxy-mutilin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 amoxicilin	MRL - 50 µg/kg	54	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	54	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	54	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	54	0	0	0	0	0
B1 danofloxacin	MRL - 200 µg/kg	110	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	54	0	0	0	0	0
B1 difloxacin	MRL - 300 µg/kg	110	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	110	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	54	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	54	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	54	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	54	0	0	0	0	0
B1 fenoxymethylpenicilin	MRL - 25 µg/kg	54	0	0	0	0	0
B1 florfenikol	MRL - 100 µg/kg	54	0	0	0	0	0
B1 florfenikol amin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 flumequine	MRL - 400 µg/kg	110	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	54	0	0	0	0	0

chicken - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 kanamycin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	110	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	54	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	54	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	54	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	54	0	0	0	0	0
B1 spiramycin	MRL - 200 µg/kg	54	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	54	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	110	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	110	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 tiamulin	MRL - 100 µg/kg	54	0	0	0	0	0
B1 tilmicosin	MRL - 75 µg/kg	54	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	54	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	54	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	10	0	0	0	0	0
B2a flubendazol (sum)	MRL - 50 µg/kg	10	0	0	0	0	0
B2a levamisole	MRL - 10 µg/kg	23	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	13	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	26	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	26	0	0	0	0	0
B2c cypermethrin	MRL - 0,1 mg/kg	26	0	0	0	0	0
B2c deltamethrin	MRL - 0,02 mg/kg	26	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	26	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	26	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	26	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	26	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	26	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	16	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	16	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	16	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	16	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	16	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	16	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	16	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	16	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	16	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	16	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	16	0	0	0	0	0
B3c arsenic	AL - 0,1 mg/kg	16	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	16	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	16	0	0	0	0	0
B3c mercury	MRL - 0,05 mg/kg	16	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 3 pg/g fat	3	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 1,75 pg/g fat	3	0	0	0	0	0

chicken - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	3	0	0,0	0	0,0	0,13333	n.d.	n.d.	0,15000	µg/kg
A1 dienooestrol	3	0	0,0	0	0,0	0,13333	n.d.	n.d.	0,15000	µg/kg
A1 diethylstilbestrol	3	0	0,0	0	0,0	0,13333	n.d.	n.d.	0,15000	µg/kg
A1 hexooestrol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 alfa-zearalenol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 beta-zearalenol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 taleranol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 zearalanon	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 zearalenone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 zeranol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 brombuterol	18	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	18	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	18	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clenyclohexerol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	18	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	18	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	18	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	18	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	18	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	18	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	18	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	18	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 ractopamin	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	18	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	18	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	18	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B1 aminoglycosides	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 betalactams	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 streptomycines	110	0	0,0	0	0,0	12,20455	n.d.	n.d.	12,50000	µg/kg
B1 tetracyclines	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2a abamectin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	44	1	2,3	0	0,0	1,21818	n.d.	n.d.	10,60000	µg/kg
B2b diclazuril	44	0	0,0	0	0,0	1,44318	n.d.	n.d.	2,50000	µg/kg
B2b halofuginone	44	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b lasalocid	44	0	0,0	0	0,0	1,88636	n.d.	n.d.	2,50000	µg/kg
B2b maduramicin ammonium	44	0	0,0	0	0,0	1,44318	n.d.	n.d.	2,50000	µg/kg
B2b monensin sodium	44	0	0,0	0	0,0	1,44318	n.d.	n.d.	2,50000	µg/kg
B2b narasin	44	2	4,5	0	0,0	1,69886	n.d.	n.d.	10,30000	µg/kg
B2b nicarbazin (DNC)	44	33	75,0	0	0,0	29,34818	8,17500	90,61000	191,00000	µg/kg
B2b robenidin hydrochlorid	44	0	0,0	0	0,0	1,47045	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	44	0	0,0	0	0,0	1,45795	n.d.	n.d.	2,50000	µg/kg
B2b semduramicin	44	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c cadmium	16	15	93,8	0	0,0	0,01219	0,01100	0,01750	0,02300	mg/kg
B3c lead	16	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	16	11	68,8	0	0,0	0,00082	0,00055	0,00145	0,00370	mg/kg
B3d aflatoxin B2	20	0	0,0	0	0,0	0,05750	n.d.	n.d.	0,07500	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	20	0	0,0	0	0,0	0,11000	n.d.	n.d.	0,15000	µg/kg

chicken - liver - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b decoquinat	MRL - 1000 µg/kg	44	0	0	0	0	0
B2b diclazuril	MRL - 1500 µg/kg	44	0	0	0	0	0
B2b lasalocid	MRL - 300 µg/kg	44	0	0	0	0	0
B2b maduramicin ammonium	MRL - 150 µg/kg	44	0	0	0	0	0
B2b monensin sodium	MRL - 8 µg/kg	44	0	0	0	0	0
B2b narasin	MRL - 50 µg/kg	44	0	0	0	0	0
B2b nicarbazin (DNC)	MRL - 15000 µg/kg	44	0	0	0	0	0
B2b robenidin hydrochlorid	MRL - 800 µg/kg	44	0	0	0	0	0
B2b salinomycin sodium	MRL - 150 µg/kg	44	0	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg	16	0	0	0	0	0
B3c lead	ML - 0,5 mg/kg	16	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	16	0	0	0	0	0
B3d aflatoxin B2	AL - 20 µg/kg	20	0	0	0	0	0
B3d aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	20	0	0	0	0	0

chicken - liver - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2b nicarbazin (DNC)	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b maduramicin ammonium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b monensin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b robenidin hydrochlorid	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b diclazuril	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b halofuginone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b lasalocid	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b narasin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b maduramicin ammonium	MRL - 150 µg/kg	1	0	0	0	0	0
B2b monensin sodium	MRL - 8 µg/kg	1	0	0	0	0	0
B2b salinomycin sodium	MRL - 150 µg/kg	1	0	0	0	0	0
B2b decoquinat	MRL - 1000 µg/kg	1	0	0	0	0	0
B2b diclazuril	MRL - 1500 µg/kg	1	0	0	0	0	0
B2b lasalocid	MRL - 300 µg/kg	1	0	0	0	0	0

chicken - plasma - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 camidazol	30	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 dimetridazole	30	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 HMMNI	30	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ipronidazole	30	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ipronidazole-OH	30	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 metronidazole	30	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 MNZOH	30	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 ornidazol	30	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ronidazole	30	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 secnidazol	30	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ternidazol	30	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 tinidazol	30	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

chicken - feather - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 camidazol	25	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6 dimetridazole	25	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6 HMMNI	25	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6 ipronidazole	25	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 ipronidazole-OH	25	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 metronidazole	25	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6 MNZOH	25	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6 ornidazol	25	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 ronidazole	25	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6 secnidazol	25	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 ternidazol	25	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6 tinidazol	25	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

hens - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexoestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2 6-methylthiouracil	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 propylthiouracil	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 tapazole	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 thiouracil	4	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A3 17-alfa-19-nortestosterone	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 17-beta-19-nortestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-beta-boldenone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 17-beta-trenbolonee	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 chlortestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 methylboldenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3 norclostebol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 alfa-zearalenol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,20000	µg/kg
A4 beta-zearalenol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,20000	µg/kg
A4 taleranol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 zearalanon	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 zearalenone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 zeranol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AHD	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 camidazol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dapsone	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 dimetridazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 DNSH	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	5	1	20,0	1	20,0	4,52000	n.d.	13,06000	21,60000	µg/kg
A6 MNZOH	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 8-alfa-hydroxy-mutilin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 amoxicilin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephapirin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dicloxacilin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dihydrostreptomycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-chlortetracycline	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gamithromycin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg

hens - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 gentamycin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyclin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 lincomycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nafcilin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyclin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 sulfadiazine	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguanidin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	7	0	0,0	0	0,0	6,42857	n.d.	n.d.	15,00000	µg/kg
B1 tetracyclin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tiamulin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tildipirosin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 valnemulin	7	0	0,0	0	0,0	6,07143	n.d.	n.d.	12,50000	µg/kg
B2a albendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a ketotriclabendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a levamisole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a rafoxanid	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c carbofuran	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	5	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c deltamethrin	5	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg

hens - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2c lambda-cyhalothrin	5	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c methiocarb	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2c methomyl	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2c permethrin	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2c propoxur	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2e carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flufenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e metamizol	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	5	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a alfa-HCH	5	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a beta-HCH	5	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a DDT (sum)	5	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
B3a endosulfan (sum)	5	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
B3a endrin	5	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	5	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a heptachlor	5	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a hexachlorbenzen	5	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a chlordan	5	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a sum PCB	5	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	ng/g fat
B3c arsenic	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c cadmium	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c lead	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	5	1	20,0	0	0,0	0,00044	n.d.	0,00092	0,00140	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 8-alfa-hydroxy-mutilin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	6	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	6	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	6	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	6	0	0	0	0	0
B1 fenoxymethylpenicilin	MRL - 25 µg/kg	6	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	6	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	6	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 tiamulin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	6	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a flubendazol (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	2	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	5	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	5	0	0	0	0	0
B2c cypermethrin	MRL - 0,005 mg/kg	5	0	0	0	0	0
B2c deltamethrin	MRL - 0,005 mg/kg	5	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	5	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	5	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	5	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	5	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	5	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	5	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a DDT (sum)	MRL - 0,1 mg/kg	5	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	5	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	5	0	0	0	0	0

hens - muscle - monitoring - (continuation)

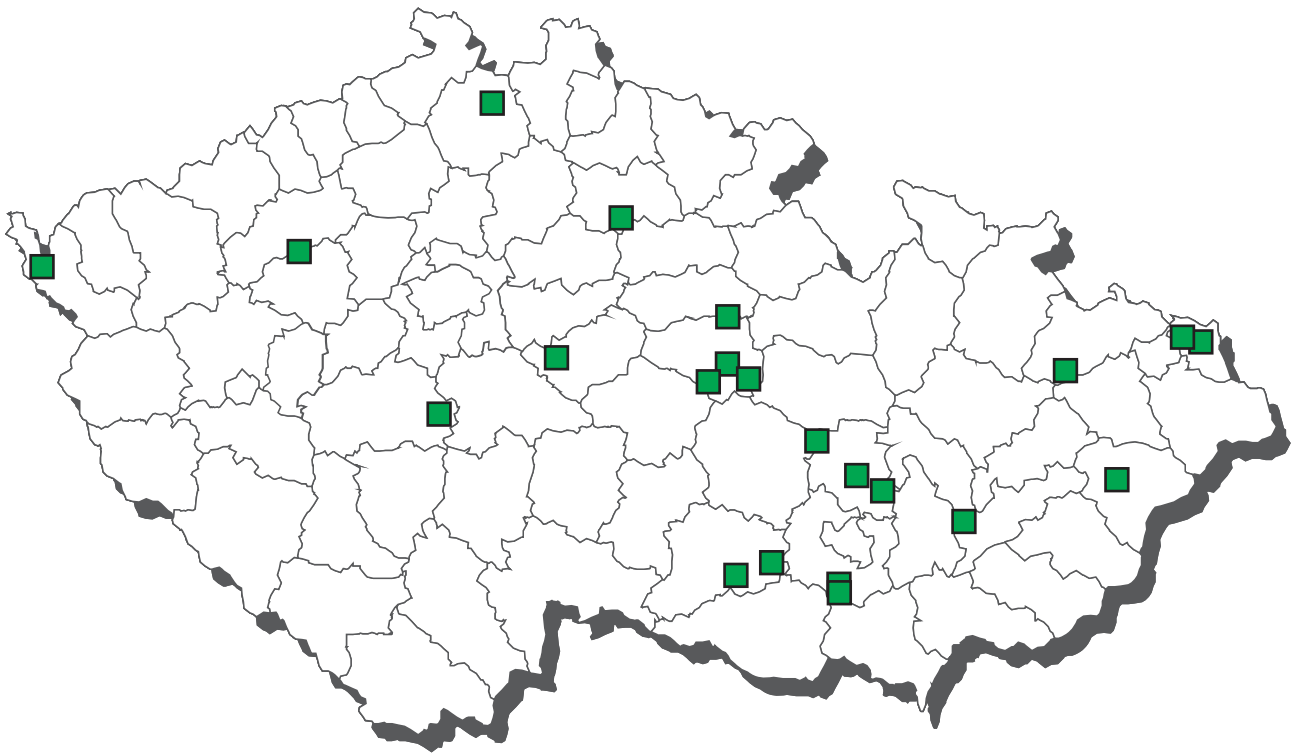
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a gama-HCH (lindan)	MRL - 0,1 mg/kg	5	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	5	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,02 mg/kg	5	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	5	0	0	0	0	0
B3a sum PCB	MRL - 40 ng/g fat	5	0	0	0	0	0
B3c arsenic	AL - 0,1 mg/kg	5	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	5	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	5	0	0	0	0	0
B3c mercury	MRL - 0,05 mg/kg	5	0	0	0	0	0

sampling date	cadastral district (sampling)	origin	value
metronidazole			
03.02.2020	Tábor	Ústrašice	21,6 µg/kg

vyřazené nosnice - sval - cílené vyšetření

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 ipronidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 metronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 ternidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg

CL 2020 - sampling of turkeys



turkeys - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienoestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexoestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2 6-methylthiouracil	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 propylthiouracil	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 tapazole	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 thiouracil	2	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A3 17-alfa-19-nortestosterone	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 17-beta-19-nortestosterone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-beta-boldenone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 17-beta-trenbolonee	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 chlortestosterone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 methylboldenone	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3 norclostebol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 alfa-zearalenol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,20000	µg/kg
A4 beta-zearalenol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,20000	µg/kg
A4 taleranol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 zearalanon	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 zearalenone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,20000	µg/kg
A4 zeranol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AHD	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dapsona	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 DNSH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 8-alfa-hydroxy-mutilin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 amoxicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephapirin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	5	0	0,0	0	0,0	9,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	5	0	0,0	0	0,0	9,00000	n.d.	n.d.	25,00000	µg/kg
B1 dihydrostreptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	5	0	0,0	0	0,0	9,00000	n.d.	n.d.	25,00000	µg/kg
B1 epi-chlortetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	5	0	0,0	0	0,0	9,00000	n.d.	n.d.	25,00000	µg/kg
B1 gamithromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg

turkeys - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 gentamycin, neomycin	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	5	0	0,0	0	0,0	9,00000	n.d.	n.d.	25,00000	µg/kg
B1 lincomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	5	0	0,0	0	0,0	9,00000	n.d.	n.d.	25,00000	µg/kg
B1 nafcilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	3	0	0,0	0	0,0	10,83333	n.d.	n.d.	12,50000	µg/kg
B1 sulfadiazine	5	0	0,0	0	0,0	11,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	5	0	0,0	0	0,0	11,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	5	0	0,0	0	0,0	11,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	5	0	0,0	0	0,0	11,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguanidin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	5	0	0,0	0	0,0	11,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	5	0	0,0	0	0,0	11,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	5	0	0,0	0	0,0	11,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	5	0	0,0	0	0,0	11,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	5	0	0,0	0	0,0	11,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	5	0	0,0	0	0,0	11,00000	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tiamulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tildipirosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 valnemulin	5	0	0,0	0	0,0	6,50000	n.d.	n.d.	12,50000	µg/kg
B2a albendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a rafoxanid	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B2c carbofuran	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B2c deltamethrin	2	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B2c lambda-cyhalothrin	2	0	0,0	0	0,0	0,00055	n.d.	n.d.	0,00100	mg/kg

turkeys - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2c methiocarb	2	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
B2c methomyl	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00500	mg/kg
B2c permethrin	2	0	0,0	0	0,0	0,00288	n.d.	n.d.	0,00500	mg/kg
B2c propoxur	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00500	mg/kg
B2e carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flufenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e metamizol	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	3	0	0,0	0	0,0	0,00053	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	3	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	3	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	3	0	0,0	0	0,0	0,00123	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	3	0	0,0	0	0,0	0,00097	n.d.	n.d.	0,00150	mg/kg
B3a endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	3	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	3	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	3	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	3	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3a sum PCB	2	0	0,0	0	0,0	3,75000	n.d.	n.d.	4,50000	ng/g fat
B3c arsenic	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c cadmium	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c lead	2	1	50,0	0	0,0	0,00750	0,00750	0,00950	0,01000	mg/kg
B3c mercury	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 8-alfa-hydroxy-mutilin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 amoxicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 danofloxacin	MRL - 200 µg/kg	5	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 difloxacin	MRL - 300 µg/kg	5	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	5	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	2	0	0	0	0	0
B1 fenoxymethylpenicilin	MRL - 25 µg/kg	2	0	0	0	0	0
B1 florfenikol	MRL - 100 µg/kg	2	0	0	0	0	0
B1 florfenikol amin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 flumequine	MRL - 400 µg/kg	5	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	5	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	2	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	2	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	5	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	5	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	5	0	0	0	0	0

turkeys - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 sulfadoxine	MRL - 100 µg/kg	5	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	5	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	5	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	5	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	5	0	0	0	0	0
B1 sulfamethoxyypyridazin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	5	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	5	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 tiamulin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 tilmicosin	MRL - 75 µg/kg	2	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	2	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	2	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a flubendazol (sum)	MRL - 50 µg/kg	2	0	0	0	0	0
B2a levamisole	MRL - 10 µg/kg	2	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	2	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c cypermethrin	MRL - 0,005 mg/kg	2	0	0	0	0	0
B2c deltamethrin	MRL - 0,005 mg/kg	2	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	2	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	3	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	3	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	3	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a sum PCB	ML - 0,8 ng/g	1	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	2	0	0	0	0	0
B3c arsenic	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c cadmium	ML - 0,1 mg/kg	2	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	2	0	0	0	0	0
B3c mercury	MRL - 0,05 mg/kg	2	0	0	0	0	0

turkeys - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienooestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexooestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 brobuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	3	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	3	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clenyclohexerol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	3	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	3	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 ractopamin	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	3	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	3	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B2b decoquinat	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,50000	µg/kg
B2b diclazuril	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,50000	µg/kg
B2b halofuginone	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b lasalocid	3	1	33,3	0	0,0	4,50000	n.d.	7,30000	8,50000	µg/kg
B2b maduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	3	0	0,0	0	0,0	1,75000	n.d.	n.d.	2,50000	µg/kg
B2b narasin	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,50000	µg/kg
B2b nicarbazin (DNC)	3	0	0,0	0	0,0	1,75000	n.d.	n.d.	2,50000	µg/kg
B2b robenidin hydrochlorid	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b salinomycin sodium	3	0	0,0	0	0,0	1,75000	n.d.	n.d.	2,50000	µg/kg
B2b semduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c cadmium	2	2	100,0	0	0,0	0,05800	0,05800	0,07480	0,07900	mg/kg
B3c lead	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg
B3d aflatoxin B2	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,07500	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,15000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b decoquinat	ML - 20 µg/kg	3	0	0	0	0	0
B2b diclazuril	MRL - 1500 µg/kg	3	0	0	0	0	0
B2b lasalocid	MRL - 300 µg/kg	3	0	0	0	0	0
B2b monensin sodium	MRL - 8 µg/kg	2	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	3	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	3	0	0	0	0	0
B2b robenidin hydrochlorid	MRL - 400 µg/kg	3	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	3	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	3	0	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg	2	0	0	0	0	0
B3c lead	ML - 0,5 mg/kg	2	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	2	0	0	0	0	0
B3d aflatoxin B2	AL - 20 µg/kg	3	0	0	0	0	0
B3d aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	3	0	0	0	0	0

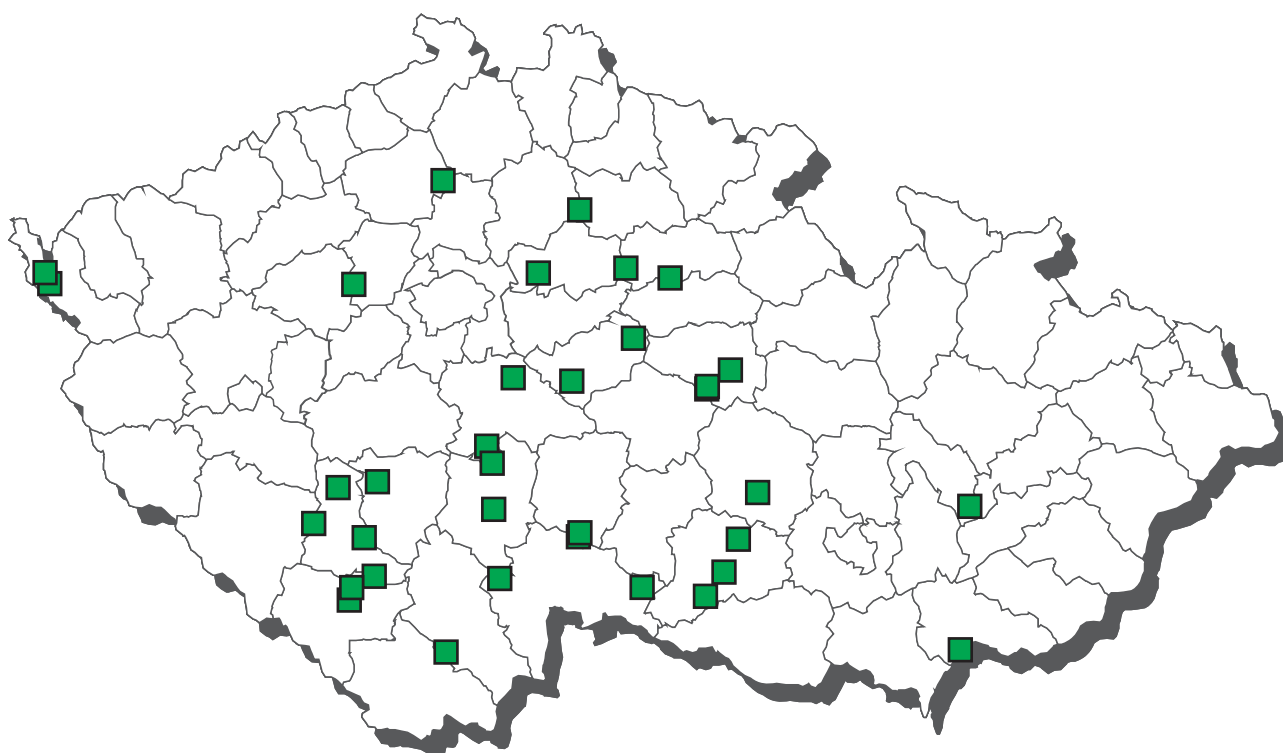
turkeys - plasma - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 camidazol	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 dimetridazole	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 HMMNI	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ipronidazole	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ipronidazole-OH	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 metronidazole	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 MNZOH	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 ornidazol	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ronidazole	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 secnidazol	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ternidazol	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 tinidazol	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

turkeys - feather - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 camidazol	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6 dimetridazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6 HMMNI	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6 ipronidazole	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 ipronidazole-OH	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 metronidazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6 MNZOH	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6 ornidazol	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 ronidazole	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6 secnidazol	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 ternidazol	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6 tinidazol	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

CL 2020 - sampling of waterfowl



waterfowl - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexoestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2 6-methylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 propylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 tapazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 thiouracil	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A3 17-alfa-19-nortestosterone	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 17-beta-19-nortestosterone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-beta-boldenone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 17-beta-trenbolonee	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 chlortestosterone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 methylboldenone	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3 norclostebol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 alfa-zearalenol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 beta-zearalenol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 taleranol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 zearalanon	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 zearalenone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 zeranol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AHD	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 carnidazol	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dapson	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 dimetridazole	9	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 DNSH	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	9	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	6	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	9	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	9	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 amoxicilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dicloxacilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dihydrostreptomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-chlortetracycline	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gamithromycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg

waterfowl - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 quinolones	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 lincomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nafcilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
B1 sulfadiazine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguanidin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	8	0	0,0	0	0,0	6,25000	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 valnemulin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a albendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxclozanid	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a radoxanid	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	4	0	0,0	0	0,0	0,00188	n.d.	n.d.	0,00300	mg/kg
B2c carbofuran	4	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	4	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	4	0	0,0	0	0,0	0,00120	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	4	0	0,0	0	0,0	0,00068	n.d.	n.d.	0,00150	mg/kg
B2c methiocarb	4	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00500	mg/kg
B2c methomyl	4	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00500	mg/kg

waterfowl - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2c permethrin	4	0	0,0	0	0,0	0,00413	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	4	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00500	mg/kg
B2e carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flufenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ibuprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e metamizol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	3	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	3	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	3	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	3	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00105	mg/kg
B3a endosulfan (sum)	3	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	3	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
B3a heptachlor	3	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg
B3a hexachlorbenzen	3	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a chlordan	3	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a sum PCB	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3c arsenic	2	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00500	mg/kg
B3c cadmium	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B3c lead	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	7	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	7	0	0	0	0	0
B1 benzympenicilin	MRL - 50 µg/kg	7	0	0	0	0	0
B1 ciprofloxacina	MRL - 100 µg/kg	7	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	7	0	0	0	0	0
B1 danofloxacina	MRL - 200 µg/kg	8	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	7	0	0	0	0	0
B1 difloxacina	MRL - 300 µg/kg	8	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 enrofloxacina	MRL - 100 µg/kg	8	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	7	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	7	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	7	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	7	0	0	0	0	0
B1 fenoxymethylpenicilin	MRL - 25 µg/kg	7	0	0	0	0	0
B1 florfenikol	MRL - 100 µg/kg	7	0	0	0	0	0
B1 florfenikol amin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 flumequine	MRL - 400 µg/kg	8	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	8	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	7	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	7	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	7	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	7	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	8	0	0	0	0	0

waterfowl - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 sulfamethizol	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	8	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 tilmicosin	MRL - 75 µg/kg	7	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	7	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	7	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	3	0	0	0	0	0
B2a flubendazol (sum)	MRL - 50 µg/kg	3	0	0	0	0	0
B2a levamisole	MRL - 10 µg/kg	3	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	3	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	4	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	4	0	0	0	0	0
B2c cypermethrin	MRL - 0,05 mg/kg	4	0	0	0	0	0
B2c deltamethrin	MRL - 0,05 mg/kg	4	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	4	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	4	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	4	0	0	0	0	0
B2c permethrin	MRL - 0,5 mg/kg	4	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	3	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	3	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	3	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	3	0	0	0	0	0
B3c arsenic	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	2	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	2	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	2	0	0	0	0	0

waterfowl - liver - monitoring

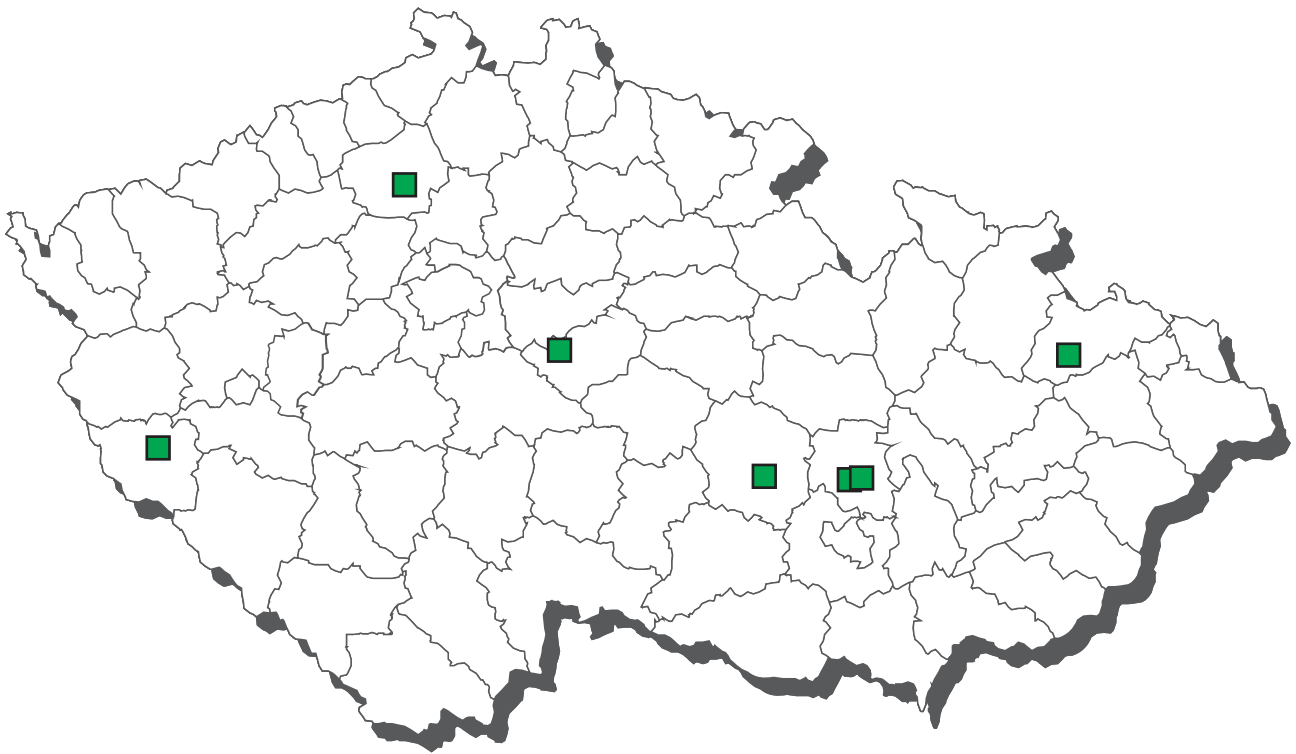
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 brombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	3	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	3	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clenicyclohexerol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	3	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	3	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg

waterfowl - liver - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5 ractopamin	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	3	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	3	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B2b decoquinat	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b diclazuril	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b lasalocid	11	0	0,0	0	0,0	1,27273	n.d.	n.d.	2,50000	µg/kg
B2b maduramicin	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b narasin	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b nicarbazin (DNC)	11	1	11,1	0	0,0	1,37778	n.d.	1,68000	4,40000	µg/kg
B2b robenidin	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b salinomycin sodium	11	0	0,0	0	0,0	1,00909	n.d.	n.d.	1,05000	µg/kg
B2b semduramicin	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3c cadmium	2	2	100,0	0	0,0	0,07850	0,07850	0,09090	0,09400	mg/kg
B3c lead	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	2	1	50,0	0	0,0	0,00055	0,00055	0,00059	0,00060	mg/kg
B3d aflatoxin B2	3	0	0,0	0	0,0	0,05833	n.d.	n.d.	0,07500	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	3	0	0,0	0	0,0	0,13333	n.d.	n.d.	0,15000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b decoquinat	ML - 20 µg/kg	11	0	0	0	0	0
B2b diclazuril	MRL - 1500 µg/kg	11	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	11	0	0	0	0	0
B2b lasalocid	MRL - 300 µg/kg	11	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	11	0	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	11	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	11	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	11	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	11	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	11	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	11	0	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg	2	0	0	0	0	0
B3c lead	ML - 0,5 mg/kg	2	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	2	0	0	0	0	0
B3d aflatoxin B2	AL - 20 µg/kg	3	0	0	0	0	0
B3d aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	3	0	0	0	0	0

CL 2020 - sampling of ostriches



ostriches - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A2 6-methylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 propylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 tapazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 thiouracil	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A4 alfa-zearalenol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 beta-zearalenol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 taleranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 zearalanon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4 zearalenone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4 zeranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 ternidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 betalactams	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 danofloxacin	11	0	0,0	0	0,0	12,27273	n.d.	n.d.	25,00000	µg/kg
B1 enrofloxacin	11	0	0,0	0	0,0	12,27273	n.d.	n.d.	25,00000	µg/kg
B1 gentamycin, neomycin	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 oxolinic acid	11	0	0,0	0	0,0	12,27273	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 streptomycines	11	0	0,0	0	0,0	10,90909	n.d.	n.d.	12,50000	µg/kg
B1 sulfadiazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfachlorpyridazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxazole	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfaquinoxaline	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 tetracyclines	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2a albendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a radoxanid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	3	0	0,0	0	0,0	0,00283	n.d.	n.d.	0,00300	mg/kg
B2c carbofuran	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	3	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	3	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	3	0	0,0	0	0,0	0,00133	n.d.	n.d.	0,00150	mg/kg
B2c methiocarb	3	0	0,0	0	0,0	0,00367	n.d.	n.d.	0,00500	mg/kg
B2c methomyl	3	0	0,0	0	0,0	0,00233	n.d.	n.d.	0,00500	mg/kg
B2c permethrin	3	0	0,0	0	0,0	0,00833	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	3	0	0,0	0	0,0	0,00233	n.d.	n.d.	0,00500	mg/kg
B2e carprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

ostriches - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e ibuprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	4	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	4	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	4	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	4	1	25,0	0	0,0	0,01140	n.d.	0,02875	0,04000	mg/kg
B3a endosulfan (sum)	4	0	0,0	0	0,0	0,00130	n.d.	n.d.	0,00150	mg/kg
B3a endrin	4	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	4	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	4	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	4	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	4	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	4	0	0,0	0	0,0	3,07500	n.d.	n.d.	4,50000	ng/g fat
B3c cadmium	4	0	0,0	0	0,0	0,00213	n.d.	n.d.	0,00250	mg/kg
B3c lead	4	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	4	1	25,0	0	0,0	0,00043	n.d.	0,00071	0,00080	mg/kg

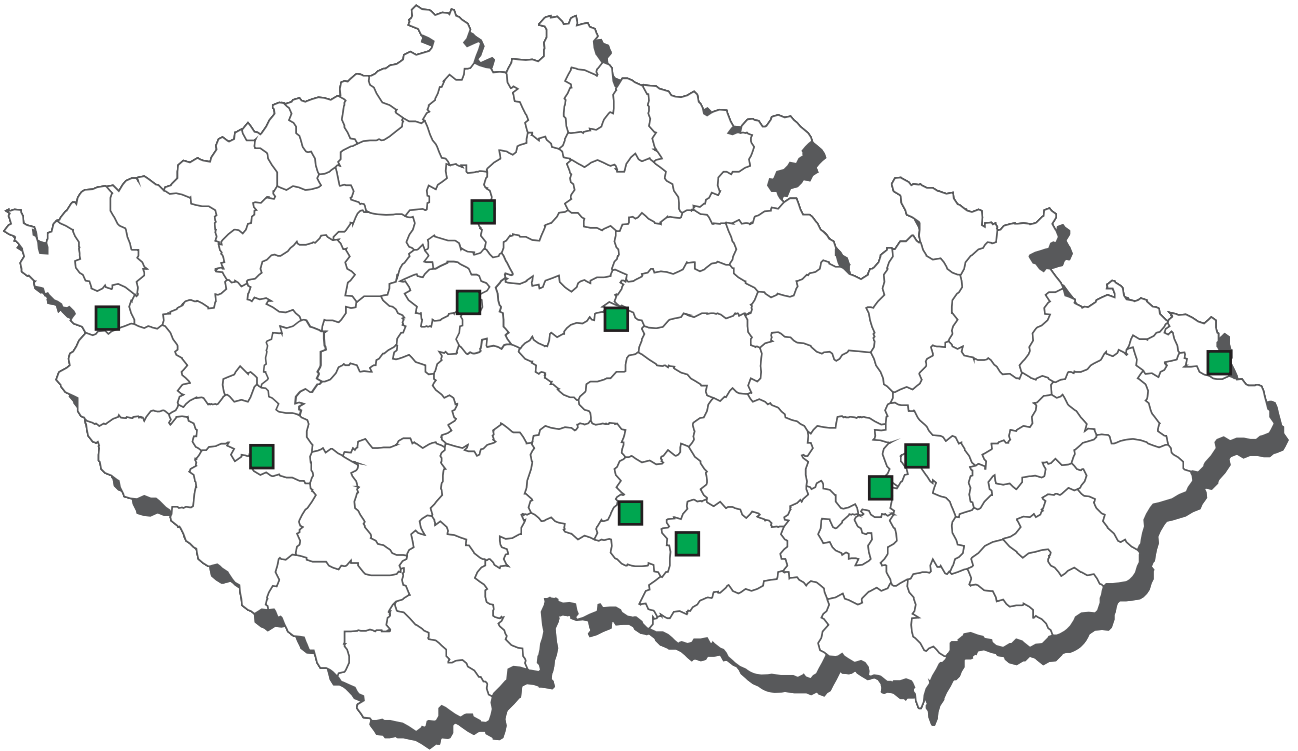
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 danofloxacin	MRL - 100 µg/kg	11	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	11	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	11	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	11	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	11	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	11	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	11	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	11	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	11	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	11	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	11	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	11	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	11	0	0	0	0	0
B2a albendazole (sum)	MRL - 100 µg/kg	1	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	1	0	0	0	0	0
B2a flubendazol (sum)	MRL - 50 µg/kg	1	0	0	0	0	0
B2a levamisole	MRL - 10 µg/kg	1	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	1	0	0	0	0	0
B2a oxclozanid	MRL - 20 µg/kg	1	0	0	0	0	0
B2a triclabendazole (sum)	MRL - 225 µg/kg	1	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	3	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	3	0	0	0	0	0
B2c cypermethrin	MRL - 0,2 mg/kg	3	0	0	0	0	0
B2c deltamethrin	MRL - 0,03 mg/kg	3	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	3	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	3	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	3	0	0	0	0	0
B2c permethrin	AL - 0,05 mg/kg	3	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	4	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a DDT (sum)	MRL - 0,1 mg/kg	4	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,1 mg/kg	4	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	4	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,02 mg/kg	4	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a sum PCB	MRL - 40 ng/g fat	4	0	0	0	0	0
B3c cadmium	ML - 0,1 mg/kg	4	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	4	0	0	0	0	0
B3c mercury	MRL - 0,05 mg/kg	4	0	0	0	0	0

ostriches - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a abamectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b diclazuril	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b halofuginone	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b lasalocid sodium	5	0	0,0	0	0,0	2,60000	n.d.	n.d.	2,60000	µg/kg
B2b maduramicin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b narasin	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b nicarbazin (DNC)	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b robenidin	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	5	0	0,0	0	0,0	1,34000	n.d.	n.d.	2,50000	µg/kg
B2b semduramicin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a abamectin	MRL - 20 µg/kg	4	0	0	0	0	0
B2a doramectin	MRL - 100 µg/kg	4	0	0	0	0	0
B2a emamectin	MRL - 80 µg/kg	4	0	0	0	0	0
B2a eprinomectin	MRL - 1500 µg/kg	4	0	0	0	0	0
B2a ivermectin	MRL - 100 µg/kg	4	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	5	0	0	0	0	0
B2b diclazuril	ML - 40 µg/kg	5	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	5	0	0	0	0	0
B2b lasalocid sodium	ML - 50 µg/kg	5	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	5	0	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	5	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	5	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	5	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	5	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	5	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	5	0	0	0	0	0

CL 2020 - sampling of rabbits



rabbits - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1	dienoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1	diethylstilbestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1	hexoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2	6-methylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2	propylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2	tapazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2	thiouracil	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A3	ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A4	alfa-zearalenol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	beta-zearalenol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	taleranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	zearalanon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A4	zearalenone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A4	zeranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AHD	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	carnidazol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	dimetridazole	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	DNSH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	HMMNI	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	chloramphenicol	4	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6	ipronidazole	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	ipronidazole-OH	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	metronidazole	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MNZOH	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	ornidazol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	ronidazole	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	secnidazol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	ternidazol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	tinidazol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1	8-alfa-hydroxy-mutilin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	betalactams	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1	cefalexin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefalonium	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefazolin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cephapirin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	danofloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	dicloxacilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	difloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	dihydrostreptomycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyklin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	enrofloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-chlortetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracycline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	flumequine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gamithromycin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	chlortetracyklin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	josamycin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	oxolinic acid	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

rabbits - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 lincomycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 marbofloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nafcilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 sulfadiazine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimethoxine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimidine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadoxine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaguandinin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamerazine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethizol	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxydiazine	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxypyridazin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfathiazole	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyklin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tiamulin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tildipirosin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 valnemulin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a albendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a radoxanid	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00300	mg/kg
B2c carbofuran	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c cypermethrin	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	2	0	0,0	0	0,0	0,00145	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	2	0	0,0	0	0,0	0,00080	n.d.	n.d.	0,00150	mg/kg
B2c methiocarb	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00300	mg/kg
B2c methomyl	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00100	mg/kg
B2c permethrin	2	0	0,0	0	0,0	0,00538	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00100	mg/kg
B2e carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flufenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

rabbits - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e ibuprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e metamizol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	2	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	2	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00105	mg/kg
B3a endosulfan (sum)	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
B3a heptachlor	2	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg
B3a hexachlorbenzen	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a chlordan	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a sum PCB	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3c cadmium	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c lead	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 8-alfa-hydroxy-mutilin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 amoxicilin	MRL - 50 µg/kg	8	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	8	0	0	0	0	0
B1 benzympenicilin	MRL - 50 µg/kg	8	0	0	0	0	0
B1 ciprofloxacina	MRL - 100 µg/kg	8	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 danofloxacina	MRL - 100 µg/kg	8	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 difloxacina	MRL - 300 µg/kg	8	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	8	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 enrofloxacina	MRL - 100 µg/kg	8	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	8	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	8	0	0	0	0	0
B1 florfenikol	MRL - 100 µg/kg	8	0	0	0	0	0
B1 florfenikol amin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 flumequine	MRL - 400 µg/kg	8	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	8	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	8	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	8	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	8	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	8	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	8	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	8	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	8	0	0	0	0	0

rabbits - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 sulfamethoxydiazine	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	8	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	8	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 tiamulin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 tilimicosin	MRL - 50 µg/kg	8	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	8	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 valnemulin	MRL - 50 µg/kg	8	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	3	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	3	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c cypermethrin	MRL - 0,2 mg/kg	2	0	0	0	0	0
B2c deltamethrin	MRL - 0,03 mg/kg	2	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	2	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	2	0	0	0	0	0
B2c permethrin	AL - 0,05 mg/kg	2	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	2	0	0	0	0	0
B2e meloxicam	MRL - 20 µg/kg	1	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	2	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	2	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	2	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	2	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a sum PCB	AL - 40 ng/g fat	2	0	0	0	0	0
B3c cadmium	AL - 0,05 mg/kg	1	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	1	0	0	0	0	0

rabbits - liver - monitoring

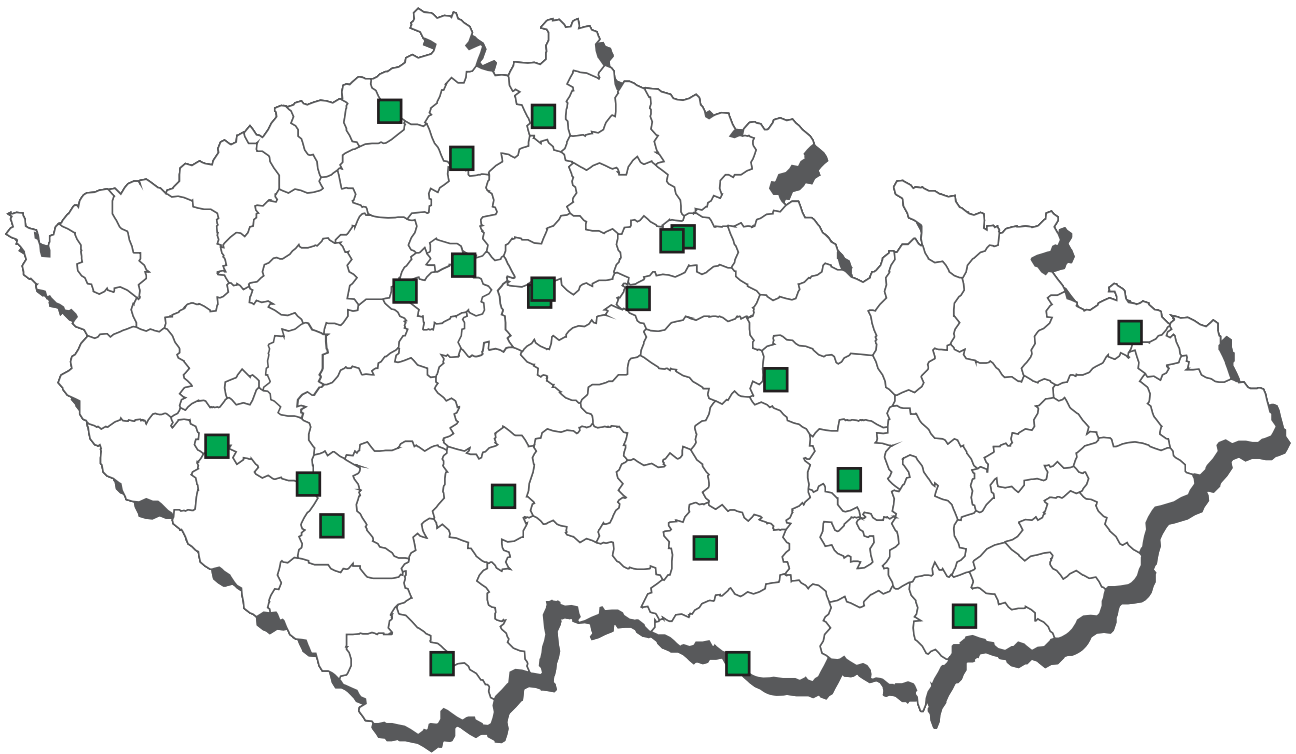
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5 brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clenclcyohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 ractopamin	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B2a abamectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b diclazuril	5	1	20,0	0	0,0	3,96600	n.d.	9,89800	15,83000	µg/kg
B2b halofuginone	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b lasalocid sodium	5	0	0,0	0	0,0	1,64000	n.d.	n.d.	2,60000	µg/kg
B2b maduramicin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	5	1	20,0	0	0,0	1,23000	n.d.	1,69000	2,15000	µg/kg
B2b narasin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b nicarbazin (DNC)	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b robenidin hydrochlorid	5	3	60,0	0	0,0	14,43400	3,80000	37,55600	55,04000	µg/kg
B2b salinomycin	5	0	0,0	0	0,0	1,02000	n.d.	n.d.	1,05000	µg/kg
B2b semduramicin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A5 brombuterol	MRL - 0,07 µg/kg	1	0	0	0	0	0
A5 carbuterol	MRL - 0,9 µg/kg	1	0	0	0	0	0
A5 cimaterol	MRL - 0,3 µg/kg	1	0	0	0	0	0
A5 cimbuterol	MRL - 0,1 µg/kg	1	0	0	0	0	0
A5 clenbuterol	MRL - 0,06 µg/kg	1	0	0	0	0	0
A5 clenclcyohexerol	MRL - 0,4 µg/kg	1	0	0	0	0	0
A5 clenhexerol	MRL - 0,7 µg/kg	1	0	0	0	0	0
A5 clenisopenterol	MRL - 0,2 µg/kg	1	0	0	0	0	0
A5 clenpenterol	MRL - 0,2 µg/kg	1	0	0	0	0	0
A5 clenproperol	MRL - 0,3 µg/kg	1	0	0	0	0	0
A5 fenoterol	MRL - 1,5 µg/kg	1	0	0	0	0	0
A5 formoterol	MRL - 0,4 µg/kg	1	0	0	0	0	0
A5 hydroxymethylclenbuterol	MRL - 0,1 µg/kg	1	0	0	0	0	0
A5 chlorbrombuterol	MRL - 0,07 µg/kg	1	0	0	0	0	0
A5 isoxsuprine	MRL - 0,2 µg/kg	1	0	0	0	0	0
A5 labetalol	MRL - 0,4 µg/kg	1	0	0	0	0	0
A5 mabuterol	MRL - 0,05 µg/kg	1	0	0	0	0	0
A5 mapenterol	MRL - 0,07 µg/kg	1	0	0	0	0	0
A5 orciprenalin (metaprotenerol)	MRL - 5 µg/kg	1	0	0	0	0	0
A5 pirbuterol	MRL - 0,9 µg/kg	1	0	0	0	0	0
A5 ractopamin	MRL - 0,1 µg/kg	1	0	0	0	0	0
A5 ritodrin	MRL - 0,4 µg/kg	1	0	0	0	0	0
A5 salbutamol	MRL - 0,4 µg/kg	1	0	0	0	0	0

rabbits - liver - monitoring (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A5 salmeterol	MRL - 0,4 µg/kg	1	0	0	0	0	0
A5 sotalol	MRL - 0,5 µg/kg	1	0	0	0	0	0
A5 terbutalin	MRL - 1,2 µg/kg	1	0	0	0	0	0
A5 tulobuterol	MRL - 0,05 µg/kg	1	0	0	0	0	0
A5 zilpaterol	MRL - 0,8 µg/kg	1	0	0	0	0	0
B2a abamectin	MRL - 20 µg/kg	3	0	0	0	0	0
B2a doramectin	MRL - 100 µg/kg	3	0	0	0	0	0
B2a emamectin	MRL - 80 µg/kg	3	0	0	0	0	0
B2a eprinomectin	MRL - 1500 µg/kg	3	0	0	0	0	0
B2a ivermectin	MRL - 100 µg/kg	3	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	5	0	0	0	0	0
B2b diclazuril	MRL - 2500 µg/kg	5	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	5	0	0	0	0	0
B2b lasalocid sodium	ML - 50 µg/kg	5	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	0	5	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	5	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	5	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	5	0	0	0	0	0
B2b robenidin hydrochlorid	MRL - 200 µg/kg	5	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	5	0	0	0	0	0

CL 2020 - sampling of horses



horses - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-beta-trenbolonee	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AHD	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 DNSH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 amoxicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ceftiofur	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 desfurloylceftiofur	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dihydrostreptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-chlortetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gamithromycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 quinolones	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 lincomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 marbofloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nafcilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

horses - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 sarafloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 sulfadiazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimethoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimidine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadoxine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaguanidin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamerazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethizol	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxydiazine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxyypyridazin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfathiazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyklin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a albendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parabendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a rafoxanid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B2c carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c cypermethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c methiocarb	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B2c methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c permethrin	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2e carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flufenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e metamizol	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg

horses - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a DDT (sum)	1	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00105	mg/kg
B3a endosulfan (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	1	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
B3a heptachlor	1	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg
B3a hexachlorbenzen	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
B3a chlordan	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B3a sum PCB	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3c arsenic	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c cadmium	2	2	100,0	0	0,0	0,07000	0,07000	0,11240	0,12300	mg/kg
B3c lead	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	2	1	50,0	0	0,0	0,00030	0,00030	0,00038	0,00040	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 cefquinom	MRL - 50 µg/kg	2	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	2	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 danofloxacin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 desfuoylceftiofur	MRL - 1000 µg/kg	2	0	0	0	0	0
B1 dicloxacin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 difloxacin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	2	0	0	0	0	0
B1 florfenikol	MRL - 100 µg/kg	2	0	0	0	0	0
B1 florfenikol amin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 flumequine	MRL - 400 µg/kg	2	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	2	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	2	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	2	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	2	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	2	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	2	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	2	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfaguandin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	2	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	2	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	2	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	2	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	2	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	1	0	0	0	0	0
B2a mebendazole (sum)	MRL - 60 µg/kg	1	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	1	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	1	0	0	0	0	0

horses - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2c carbofuran	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c cypermethrin	MRL - 2 mg/kg	1	0	0	0	0	0
B2c deltamethrin	MRL - 0,03 mg/kg	1	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	1	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	1	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c permethrin	AL - 0,05 mg/kg	1	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	1	0	0	0	0	0
B2e carprofen	MRL - 500 µg/kg	2	0	0	0	0	0
B2e flunixin	MRL - 10 µg/kg	2	0	0	0	0	0
B2e meloxicam	MRL - 20 µg/kg	2	0	0	0	0	0
B2e metamizol	MRL - 100 µg/kg	2	0	0	0	0	0
B2e vedaprofen	MRL - 50 µg/kg	2	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	1	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	1	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	1	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	1	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a sum PCB	AL - 40 ng/g fat	1	0	0	0	0	0
B3c arsenic	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c cadmium	ML - 0,2 mg/kg	1	1	0	0	0	0
B3c lead	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	2	0	0	0	0	0

horses - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clenyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 ractopamin	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B1 betalactams	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 gentamycin, neomycin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 streptomycines	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 tetracyclines	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2a abamectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b diclazuril	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b lasalocid sodium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b narasin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b nicarbazin (DNC)	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b robenidin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b salinomycin sodium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3b diazinone	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b malathion	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b phorate	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3d aflatoxin B2	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

horses - liver - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a abamectin	MRL - 20 µg/kg	1	0	0	0	0	0
B2a doramectin	MRL - 100 µg/kg	1	0	0	0	0	0
B2a emamectin	MRL - 80 µg/kg	1	0	0	0	0	0
B2a eprinomectin	MRL - 1500 µg/kg	1	0	0	0	0	0
B2a ivermectin	MRL - 100 µg/kg	1	0	0	0	0	0
B2a moxidectin	MRL - 100 µg/kg	1	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	1	0	0	0	0	0
B2b diclazuril	ML - 40 µg/kg	1	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	1	0	0	0	0	0
B2b lasalocid sodium	ML - 50 µg/kg	1	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	1	0	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	1	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	1	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	1	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	1	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	1	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	1	0	0	0	0	0
B3b diazinone	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b chlorpyrifos	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3b malathion	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b phorate	MRL - 0,02 mg/kg	1	0	0	0	0	0
B3b pirimiphos-methyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3d aflatoxin B2	AL - 20 µg/kg	1	0	0	0	0	0
B3d aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	1	0	0	0	0	0

horses - kidney - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 aminoglycosides	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 betalactams	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 residues of inhibitory substance	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tetracyclines	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B2d acepromazine	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d azaperol	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d azaperone	1	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg/kg
B2d carazolol	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d haloperidol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B2d haloperidol - metabolite	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d chlorpromazine	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2d propionylpromazine	1	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/kg
B2d xylazine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3d ochratoxin A	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg

horses - urine - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1 dienöestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1 diethylstilbestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1 hexoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2 6-methylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 propylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 tapazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A2 thiouracil	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A3 16-beta-hydroxy-stanozolol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3 17-alfa-19-nortestosterone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 17-beta-19-nortestosterone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 17-beta-boldenone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A3 beclometason	1	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
A3 betametason	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3 dexametazon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 flumetason	1	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
A3 fluocinolon	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 fluorometolon	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A3 chlortestosterone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 methylboldenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A3 metylprednisolon	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3 norclostebol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3 prednisolon	1	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
A3 prednison	1	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
A3 stanozolol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A3 triamcinolone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 alfa-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 beta-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 taleranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A4 zearalanon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4 zearalenone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A4 zeranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

horses - plasma - monitoring

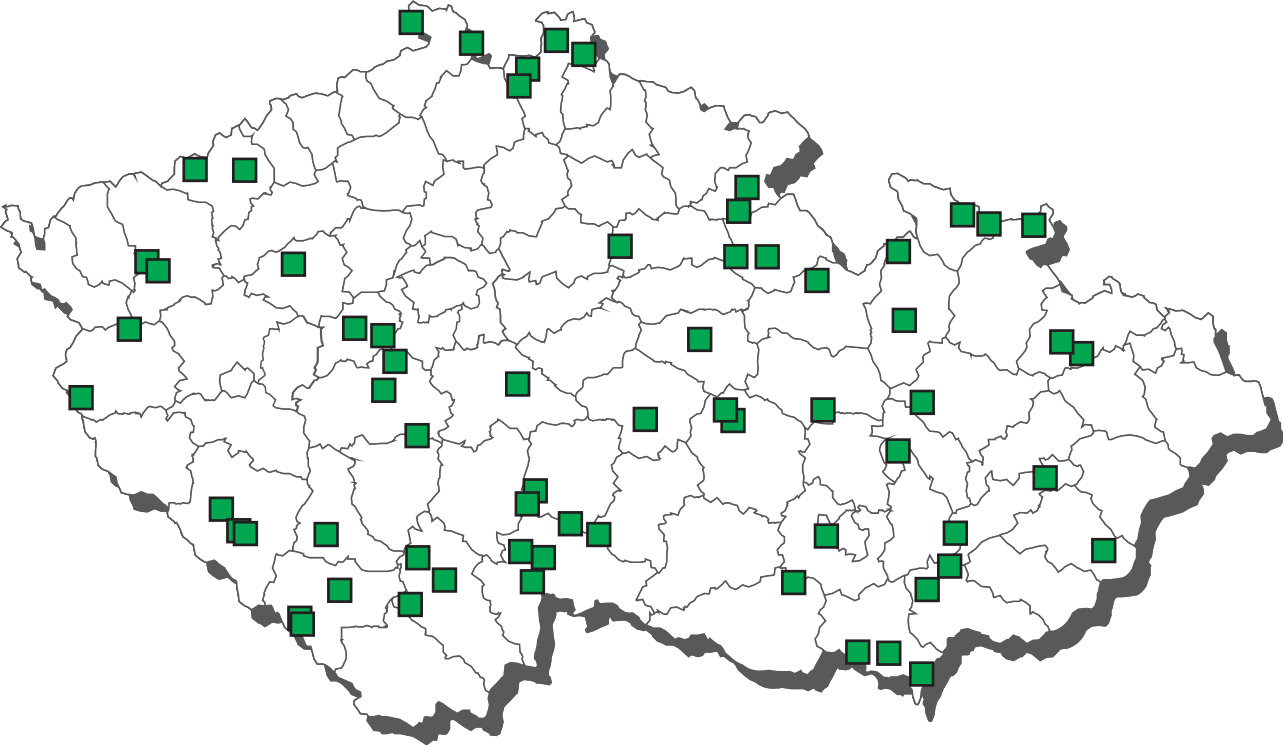
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ipronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ipronidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 metronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 MNZOH	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6 ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6 secnidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 ternidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6 tinidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

horses - fat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-alfa-acetoxyprogesteron	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3 altrenogest	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3 delmadinon acetate	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 flugeston acetate	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3 chloromadinon acetate	1	0	0,0	0	0,0	0,85000	n.d.	n.d.	0,85000	µg/kg
A3 medroxyprogesterone ac.	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3 megestrol acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 melengestrol acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A3 altrenogest	MRL - 4 µg/kg	1	0	0	0	0	0

CL 2020 - Sampling of farmed cloven-hoofed animals



farmed cloven-hoofed animals - muscle

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1 dienoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1 diethylstilbestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1 hexoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2 6-methylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 propylthiouracil	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 tapazole	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A2 thiouracil	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A3 17-alfa-19-nortestosterone	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 17-beta-19-nortestosterone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-beta-boldenone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 chlortestosterone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 methylboldenone	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3 norclostebol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 AHD	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 DNSH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
B1 amoxicilin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 apramycin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 benzylpenicilin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 cefalexin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefoperazon	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cefquinom	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ceftiofur	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cephalirin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ciprofloxacin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 desfuoylceftiofur	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dihydrostreptomycin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-chlortetracycline	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gamithromycin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	9	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	9	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	9	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamycin, neomycin	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 kanamycin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 oxolinic acid	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 lincomycin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nafcilin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 paromomycin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 pirlimycin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substance	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg

farmed cloven-hoofed animals - muscle - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 rifaximin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spectinomycin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 spiramycin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 streptomycin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycines	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
B1 sulfadiazine	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguandin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a albendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a flubendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxfendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxibendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a oxyclozanid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a rafoxanid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c aldicarb	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c cypermethrin	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B2c deltamethrin	1	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00040	mg/kg
B2c lambda-cyhalothrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B2c methiocarb	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c methomyl	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B2c permethrin	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
B2c propoxur	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B2e carprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e diclofenac	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flufenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ibuprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e metamizol	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B3a aldrin, dieldrin (sum)	6	0	0,0	0	0,0	0,00049	n.d.	n.d.	0,00065	mg/kg

farmed cloven-hoofed animals - muscle - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a alfa-HCH	6	0	0,0	0	0,0	0,00022	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	6	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	6	1	16,7	0	0,0	0,00113	n.d.	0,00218	0,00330	mg/kg
B3a endosulfan (sum)	6	0	0,0	0	0,0	0,00068	n.d.	n.d.	0,00075	mg/kg
B3a endrin	6	0	0,0	0	0,0	0,00011	n.d.	n.d.	0,00015	mg/kg
B3a gama-HCH (lindan)	6	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00025	mg/kg
B3a heptachlor	6	0	0,0	0	0,0	0,00072	n.d.	n.d.	0,00095	mg/kg
B3a hexachlorbenzen	6	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00035	mg/kg
B3a chlordan	6	0	0,0	0	0,0	0,00062	n.d.	n.d.	0,00075	mg/kg
B3a sum PCB	6	0	0,0	0	0,0	3,30000	n.d.	n.d.	4,50000	ng/g fat
B3c cadmium	9	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00250	mg/kg
B3c lead	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	9	2	22,2	0	0,0	0,00044	n.d.	0,00076	0,00140	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	9	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	9	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	9	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	9	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	9	0	0	0	0	0
B1 danofloxacin	MRL - 100 µg/kg	12	0	0	0	0	0
B1 desfuoylceftiofur	MRL - 6000 µg/kg	9	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	9	0	0	0	0	0
B1 difloxacin	MRL - 300 µg/kg	9	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	9	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	12	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	9	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	9	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	9	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	9	0	0	0	0	0
B1 fenoxymethylpenicilin	MRL - 25 µg/kg	9	0	0	0	0	0
B1 florfenikol	MRL - 100 µg/kg	9	0	0	0	0	0
B1 florfenikol amin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 flumequine	MRL - 200 µg/kg	9	0	0	0	0	0
B1 gamithromycin	MRL - 50 µg/kg	9	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	9	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	9	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	9	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	12	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 nafcilin	MRL - 300 µg/kg	9	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	9	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	9	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	9	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	9	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	9	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	12	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	12	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	12	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	12	0	0	0	0	0
B1 sulfaguavidin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	12	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	12	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	12	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	12	0	0	0	0	0
B1 sulfamethoxypridazin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfaquinolaxaline	MRL - 100 µg/kg	12	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	12	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 tilmicosin	MRL - 75 µg/kg	9	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	9	0	0	0	0	0

farmed cloven-hoofed animals - muscle - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 tylosin	MRL - 100 µg/kg	9	0	0	0	0	0
B2a albendazole (sum)	MRL - 100 µg/kg	1	0	0	0	0	0
B2a fenbendazole (sum)	MRL - 50 µg/kg	1	0	0	0	0	0
B2a flubendazol (sum)	MRL - 50 µg/kg	1	0	0	0	0	0
B2a levamisole	MRL - 10 µg/kg	1	0	0	0	0	0
B2a oxfendazole	MRL - 50 µg/kg	1	0	0	0	0	0
B2a oxyclozanid	MRL - 20 µg/kg	1	0	0	0	0	0
B2a triclabendazole (sum)	MRL - 225 µg/kg	1	0	0	0	0	0
B2c aldicarb	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c cypermethrin	MRL - 0,2 mg/kg	1	0	0	0	0	0
B2c deltamethrin	MRL - 0,03 mg/kg	1	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,02 mg/kg	1	0	0	0	0	0
B2c methiocarb	MRL - 0,05 mg/kg	1	0	0	0	0	0
B2c methomyl	MRL - 0,01 mg/kg	1	0	0	0	0	0
B2c permethrin	AL - 0,05 mg/kg	1	0	0	0	0	0
B2c propoxur	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	6	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	6	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	6	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	6	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	6	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,2 mg/kg	6	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	6	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	6	0	0	0	0	0
B3c cadmium	AL - 0,1 mg/kg	9	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	9	0	0	0	0	0
B3c mercury	MRL - 0,01 mg/kg	9	0	0	0	0	0

farmed cloven-hoofed animals - liver

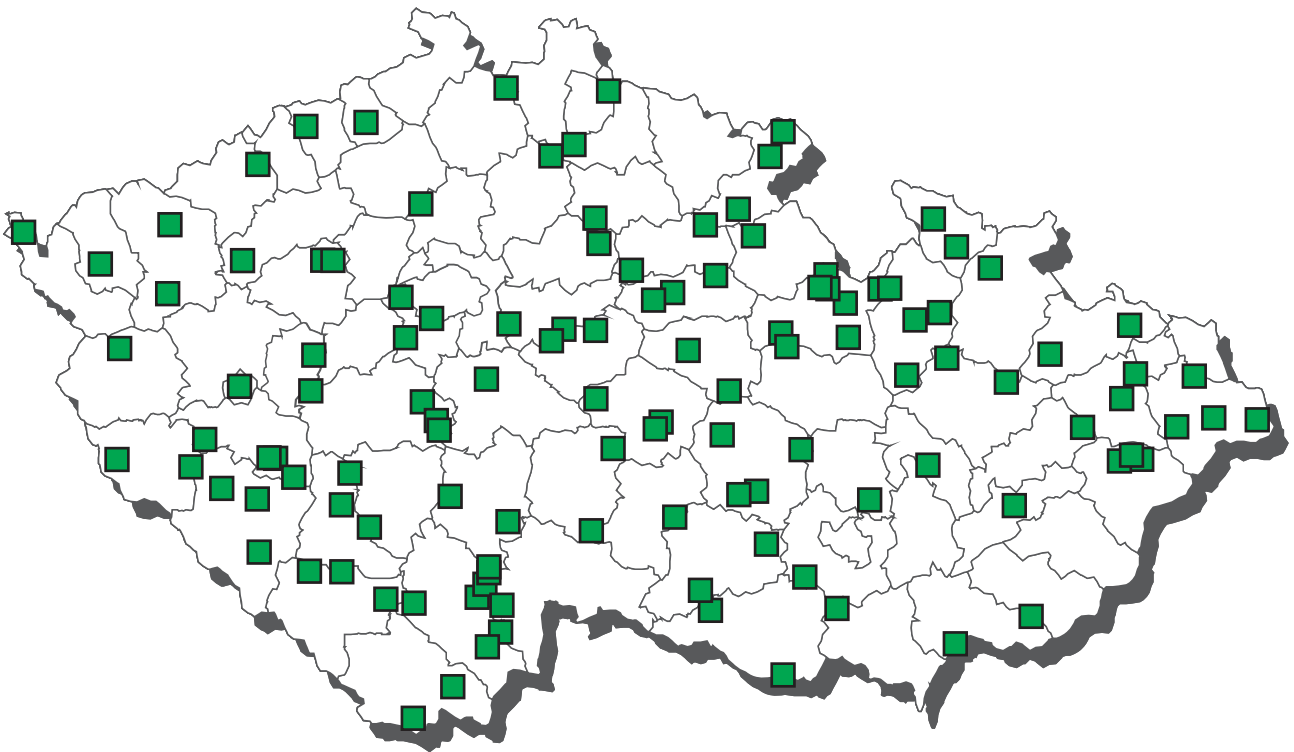
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienoestrol	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexoestrol	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 brombuterol	7	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	7	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 cimaterol	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 cimbuterol	7	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 clenbuterol	7	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A5 clenicyclohexerol	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	7	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenpenterol	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 clenproperol	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 fenoterol	7	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
A5 formoterol	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	7	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 chlorbrombuterol	7	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 labetalol	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 mabuterol	7	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 mapenterol	7	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A5 pirbuterol	7	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5 ractopamin	7	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A5 ritodrin	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salbutamol	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	7	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/kg
A5 tulobuterol	7	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
A5 zilpaterol	7	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
B2a abamectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

farmed cloven-hoofed animals - liver - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a doramectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	7	0	0,0	0	0,0	1,21429	n.d.	n.d.	2,50000	µg/kg
B2b diclazuril	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	7	0	0,0	0	0,0	1,21429	n.d.	n.d.	2,50000	µg/kg
B2b lasalocid sodium	7	0	0,0	0	0,0	1,91429	n.d.	n.d.	2,60000	µg/kg
B2b maduramicin	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	7	0	0,0	0	0,0	1,21429	n.d.	n.d.	2,50000	µg/kg
B2b narasin	7	0	0,0	0	0,0	1,21429	n.d.	n.d.	2,50000	µg/kg
B2b nicarbazin (DNC)	7	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg/kg
B2b robenidin	7	0	0,0	0	0,0	1,21429	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	7	0	0,0	0	0,0	1,23571	n.d.	n.d.	2,50000	µg/kg
B2b semduramicin	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a abamectin	MRL - 20 µg/kg	5	0	0	0	0	0
B2a doramectin	MRL - 100 µg/kg	5	0	0	0	0	0
B2a emamectin	MRL - 80 µg/kg	5	0	0	0	0	0
B2a eprinomectin	MRL - 1500 µg/kg	5	0	0	0	0	0
B2a ivermectin	MRL - 100 µg/kg	5	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	7	0	0	0	0	0
B2b diclazuril	ML - 40 µg/kg	7	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	7	0	0	0	0	0
B2b lasalocid sodium	ML - 50 µg/kg	7	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	7	0	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	7	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	7	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	7	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	7	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	7	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	7	0	0	0	0	0

CL 2020 - sampling of carp and trout



Carp and trout - non-compliant results 2020



■ suma malachite/leucomalachite green - trout muscle

freshwater fish - carps - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 dienestrol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 diethylstilbestrol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1 hexoestrol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-alfa-19-nortestosterone	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 17-beta-19-nortestosterone	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-beta-boldenone	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 17-beta-trenbolonee	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 ethinylestradiol	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 chlortestosterone	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 methylboldenone	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3 methyltestosterone	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 norclostebol	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 AHD	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 carnidazol	8	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dimetridazole	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 DNSH	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	13	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	8	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 amoxicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 benzylpenicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 ciprofloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	9	0	0,0	0	0,0	7,22222	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	9	0	0,0	0	0,0	7,22222	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	9	0	0,0	0	0,0	7,22222	n.d.	n.d.	25,00000	µg/kg
B1 epi-chlortetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	9	0	0,0	0	0,0	7,22222	n.d.	n.d.	25,00000	µg/kg
B1 gamithromycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamycin, neomycin	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxolinic acid	9	0	0,0	0	0,0	7,22222	n.d.	n.d.	25,00000	µg/kg
B1 lincomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	9	0	0,0	0	0,0	7,22222	n.d.	n.d.	25,00000	µg/kg
B1 nafcilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 pirlimycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

freshwater fish - carps - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 residues of inhibitory substances	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spiramycin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadiazine	9	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	9	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	9	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	9	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguanidin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	9	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	9	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	9	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	9	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	9	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	9	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	9	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a abamectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a niclosamid	5	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
B3a aldrin, dieldrin (sum)	3	0	0,0	0	0,0	0,00053	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	3	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	3	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	3	2	66,7	0	0,0	0,00352	0,00240	0,00616	0,00710	mg/kg
B3a endosulfan (sum)	3	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00075	mg/kg
B3a endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	3	0	0,0	0	0,0	0,00022	n.d.	n.d.	0,00025	mg/kg
B3a heptachlor	3	0	0,0	0	0,0	0,00080	n.d.	n.d.	0,00095	mg/kg
B3a hexachlorbenzen	3	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00035	mg/kg
B3a chlordan	3	0	0,0	0	0,0	0,00067	n.d.	n.d.	0,00075	mg/kg
B3a sum PCB	3	1	33,3	0	0,0	1,00000	n.d.	1,98000	2,40000	ng/g
B3a toxaphene (sum)	3	0	0,0	0	0,0	0,00080	n.d.	n.d.	0,00095	mg/kg
B3c arsenic	4	4	100,0	0	0,0	0,03175	0,02850	0,05030	0,05600	mg/kg
B3c tin	12	1	8,3	0	0,0	0,00279	n.d.	n.d.	0,00600	mg/kg
B3c cadmium	4	0	0,0	0	0,0	0,00213	n.d.	n.d.	0,00250	mg/kg
B3c methylmercury	12	12	100,0	0	0,0	0,01292	0,01150	0,01940	0,03000	mg/kg
B3c lead	4	1	25,0	0	0,0	0,00625	n.d.	0,00850	0,01000	mg/kg
B3c mercury	16	16	100,0	0	0,0	0,01963	0,01635	0,03560	0,04690	mg/kg
B3d aflatoxin B2	5	0	0,0	0	0,0	0,06500	n.d.	n.d.	0,07500	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	5	0	0,0	0	0,0	0,14000	n.d.	n.d.	0,15000	µg/kg
B3e brilliant green	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e crystal violet	26	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e leucocrystal violet	26	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e leucomalachite green	26	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e malachite green	26	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e methylene blue	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e suma crystal/leucocrystal violet	26	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e suma malachite/leucomalachite green	26	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

freshwater fish - carps - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 danofloxacin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 difloxacin	MRL - 300 µg/kg	9	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	9	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	3	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 florfenikol	MRL - 1000 µg/kg	3	0	0	0	0	0
B1 florfenikol amin	MRL - 1000 µg/kg	3	0	0	0	0	0
B1 flumequine	MRL - 600 µg/kg	9	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	3	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	3	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	3	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	9	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	3	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sarafloxacin	MRL - 30 µg/kg	3	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfamethoxyypyridazin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	9	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	9	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	3	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	3	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	3	0	0	0	0	0
B2a emamectin	MRL - 100 µg/kg	5	0	0	0	0	0
B2a eprinomectin	MRL - 50 µg/kg	5	0	0	0	0	0
B3a DDT (sum)	MRL - 0,5 mg/kg	3	0	0	0	0	0
B3a gama-HCH (lindan)	AL - 0,01 mg/kg	3	0	0	0	0	0
B3a hexachlorbenzen	AL - 0,05 mg/kg	3	0	0	0	0	0
B3a sum PCB	MRL - 75 ng/g	3	0	0	0	0	0
B3a toxaphene (sum)	AL - 0,1 mg/kg	3	0	0	0	0	0
B3c arsenic	AL - 1 mg/kg	4	0	0	0	0	0
B3c tin	AL - 10 mg/kg	12	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	4	0	0	0	0	0
B3c methylmercury	AL - 0,4 mg/kg	12	0	0	0	0	0
B3c lead	ML - 0,3 mg/kg	4	0	0	0	0	0
B3c mercury	ML - 0,5 mg/kg	16	0	0	0	0	0
B3d aflatoxin B2	AL - 20 µg/kg	5	0	0	0	0	0
B3d aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	5	0	0	0	0	0
B3e brilliant green	AL - 2 µg/kg	14	0	0	0	0	0
B3e crystal violet	AL - 2 µg/kg	26	0	0	0	0	0
B3e leucocrystal violet	AL - 2 µg/kg	26	0	0	0	0	0
B3e leucomalachite green	AL - 2 µg/kg	26	0	0	0	0	0
B3e malachite green	AL - 2 µg/kg	26	0	0	0	0	0
B3e methylene blue	AL - 2 µg/kg	14	0	0	0	0	0
B3e suma crystal/leucocrystal violet	AL - 2 µg/kg	26	0	0	0	0	0
B3e suma malachite/leucomalachite green	AL - 2 µg/kg	26	0	0	0	0	0

freshwater fish - trouts - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 17-alfa-19-nortestosterone	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 17-beta-19-nortestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 17-beta-boldenone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3 17-beta-trenbolonee	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 ethinylestradiol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3 chlortestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 methylboldenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3 methyltestosterone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3 norclostebol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 AHD	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 carnidazol	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 dimetridazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 DNSH	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 HMMNI	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 chloramphenicol	7	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6 ipronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ipronidazole-OH	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 metronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 MNZOH	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6 ornidazol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6 secnidazol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 SEM	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 ternidazol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6 tinidazol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B1 amoxicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 benzylpenicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 ciprofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	4	0	0,0	0	0,0	20,00000	n.d.	n.d.	25,00000	µg/kg
B1 dicloxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	4	0	0,0	0	0,0	20,00000	n.d.	n.d.	25,00000	µg/kg
B1 doxycyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	4	0	0,0	0	0,0	20,00000	n.d.	n.d.	25,00000	µg/kg
B1 epi-chlortetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	4	0	0,0	0	0,0	20,00000	n.d.	n.d.	25,00000	µg/kg
B1 gamithromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamycin, neomycin	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxolinic acid	4	0	0,0	0	0,0	20,00000	n.d.	n.d.	25,00000	µg/kg
B1 lincomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 macrolides	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	4	0	0,0	0	0,0	20,00000	n.d.	n.d.	25,00000	µg/kg
B1 nafcilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 pirlimycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substances	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spiramycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

freshwater fish - trouts - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 sulfadiazine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfaguanidin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethizol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxypyridazin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1 tetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a abamectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a niclosamid	4	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
B3c arsenic	2	2	100,0	0	0,0	0,16650	0,16650	0,17730	0,18000	mg/kg
B3c tin	3	1	33,3	0	0,0	0,00533	n.d.	0,00930	0,01100	mg/kg
B3c cadmium	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c methylmercury	3	3	100,0	0	0,0	0,01200	0,01300	0,01460	0,01500	mg/kg
B3c lead	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	5	5	100,0	0	0,0	0,01896	0,01420	0,03072	0,03740	mg/kg
B3e brilliant green	36	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e crystal violet	55	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e leucocrystal violet	55	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e leucomalachite green	55	1	1,8	1	1,8	0,20455	n.d.	n.d.	3,15000	µg/kg
B3e malachite green	55	1	1,8	1	1,8	0,15364	n.d.	n.d.	0,35000	µg/kg
B3e methylene blue	36	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e suma crystal/leucocrystal violet	55	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e suma malachite/leucomalachite green	55	1	1,8	1	1,8	0,21091	n.d.	n.d.	3,50000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 danofloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 difloxacin	MRL - 300 µg/kg	4	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	1	0	0	0	0	0
B1 florfenikol	MRL - 1000 µg/kg	1	0	0	0	0	0
B1 florfenikol amin	MRL - 1000 µg/kg	1	0	0	0	0	0
B1 flumequine	MRL - 600 µg/kg	4	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	1	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	1	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	1	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	4	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	1	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	1	0	0	0	0	0

freshwater fish - trouts - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 oxacilin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sarafloxacin	MRL - 30 µg/kg	1	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	4	0	0	0	0	0
B1 sulfathiazole	MRL - 100 µg/kg	4	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	1	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	1	0	0	0	0	0
B2a emamectin	MRL - 100 µg/kg	4	0	0	0	0	0
B2a eprinomectin	MRL - 50 µg/kg	4	0	0	0	0	0
B3c arsenic	AL - 1 mg/kg	2	0	0	0	0	0
B3c tin	AL - 10 mg/kg	3	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	2	0	0	0	0	0
B3c methylmercury	AL - 0,4 mg/kg	3	0	0	0	0	0
B3c lead	ML - 0,3 mg/kg	2	0	0	0	0	0
B3c mercury	ML - 0,5 mg/kg	5	0	0	0	0	0
B3e brilliant green	AL - 2 µg/kg	36	0	0	0	0	0
B3e crystal violet	AL - 2 µg/kg	55	0	0	0	0	0
B3e leucocrystal violet	AL - 2 µg/kg	55	0	0	0	0	0
B3e leucomalachite green	AL - 2 µg/kg	54	0	0	0	1	0
B3e malachite green	AL - 2 µg/kg	55	0	0	0	0	0
B3e methylene blue	AL - 2 µg/kg	36	0	0	0	0	0
B3e suma crystal/leucocrystal violet	AL - 2 µg/kg	55	0	0	0	0	0
B3e suma malachite/leucomalachite green	RPA - 2 µg/kg	54	0	0	0	1	0

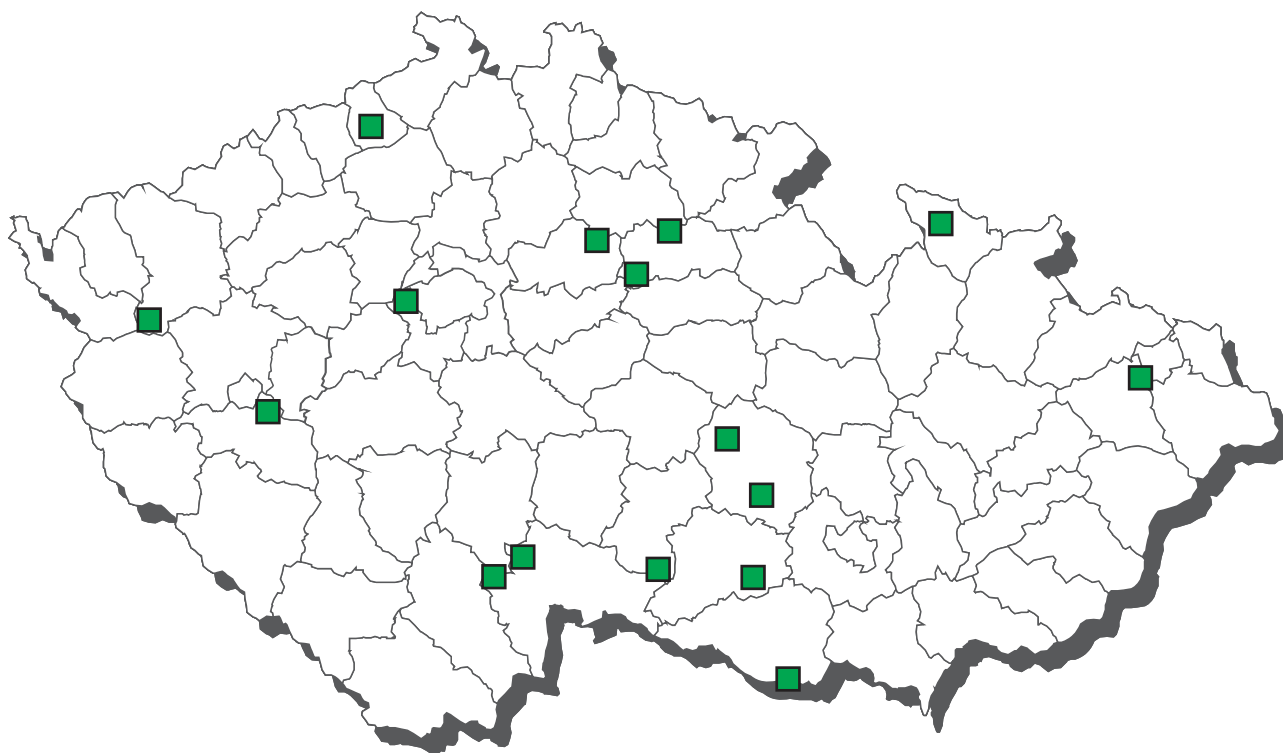
sampling date	cadastral district (sampling)	origin	value
suma malachite/leucomalachite green			
10.06.2020	Havlíčkův Brod	Břevnice	3,5 µg/kg

freshwater fish - trouts - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3e suma crystal/leucocrystal violet	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e brilliant green	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e crystal violet	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e leucocrystal violet	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e malachite green (total)	2	1	50,0	0	0,0	0,28000	0,28000	0,38400	0,41000	µg/kg
B3e leucomalachite green	2	1	50,0	0	0,0	0,28000	0,28000	0,38400	0,41000	µg/kg
B3e malachite green	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
B3e methylene blue	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3e suma crystal/leucocrystal violet	RPA - 2 µg/kg	1	0	0	0	0	0

CL 2020 - sampling of freshwater fish – other species



freshwater fish - other species - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3 methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AHD	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6 AMOZ	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6 AOZ	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 DNSH	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6 SEM	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
B1 amoxicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 ampicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 benzympenicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 ciprofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 cloxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 CP-60,300 tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 danofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 dicloxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 doxycyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 enrofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-chlortetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-oxytetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 epi-tetracycline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 erythromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 fenoxymethylpenicilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 florfenikol	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 florfenikol amin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gamithromycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 gentamicin C1	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C1a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 gentamicin C2/C2a	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1 quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 chlortetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 josamycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxolinic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 lincomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 marbofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nafcilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 neomycin B (framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 novobiocin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 oxytetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 pirlimycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 rifaximin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 spiramycin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadimidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfadoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaguanidin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethizol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxydiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamethoxypyridazin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfamonomethoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfapyridin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyklin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 tildipirosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tilmicosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 trimetoprim	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tulathromycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 tylosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1 tylvalosin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

freshwater fish - other species - monitoring - (continuation)

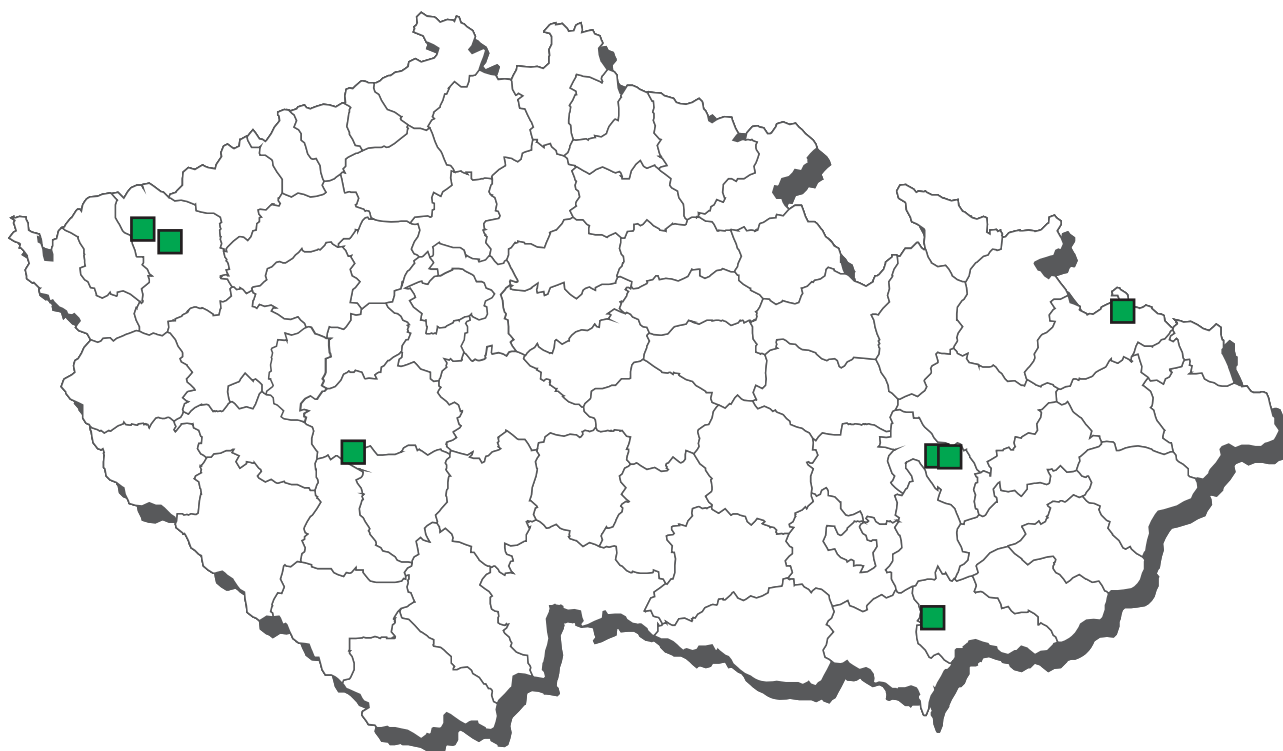
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c arsenic	1	1	100,0	0	0,0	0,01000	0,01000	0,01000	0,01000	mg/kg
B3c cadmium	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c lead	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	1	1	100,0	0	0,0	0,99570	0,99570	0,99570	0,99570	mg/kg
B3e brilliant green	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e crystal violet	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e leucocrystal violet	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e leucomalachite green	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e malachite green	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e methylene blue	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e suma crystal/leucocrystal violet	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e suma malachite/leucomalachite green	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	9	1	11,1	0	0,0	0,00529	n.d.	0,00580	0,01040	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	9	2	22,2	0	0,0	0,02278	n.d.	0,05140	0,14100	ng/g
B3f 2,2',4,4',5-PentaBDE	9	0	0,0	0	0,0	0,00380	n.d.	n.d.	0,00380	ng/g
B3f 2,2',4,4',6-PentaBDE	9	2	22,2	0	0,0	0,08358	n.d.	0,16756	0,67700	ng/g
B3f 2,2',4,4'-TetraBDE	9	9	100,0	0	0,0	0,55900	0,01190	1,12600	4,67000	ng/g
B3f 2,4,4'-TriBDE	9	3	33,3	0	0,0	0,05430	n.d.	0,10456	0,44400	ng/g
B3f sum PCB	9	5	55,6	0	0,0	1,94622	1,27000	3,52080	8,26400	ng/g
B3f WHO-PCDD/F-PCB-TEQ	9	9	100,0	0	0,0	0,44911	0,40500	0,61780	0,89700	pg/g
B3f WHO-PCDD/F-TEQ	9	9	100,0	0	0,0	0,25800	0,24100	0,30320	0,36400	pg/g

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A6 AHD	MRL - 1 µg/kg	2	0	0	0	0	0
A6 AMOZ	MRL - 1 µg/kg	2	0	0	0	0	0
A6 AOZ	MRL - 1 µg/kg	2	0	0	0	0	0
A6 SEM	MRL - 1 µg/kg	2	0	0	0	0	0
B1 amoxicilin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 danofloxacin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 difloxacin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 doxycyklin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 epi-chlortetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 epi-oxytetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 epi-tetracycline	MRL - 100 µg/kg	1	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	1	0	0	0	0	0
B1 florfenikol	MRL - 1000 µg/kg	1	0	0	0	0	0
B1 florfenikol amin	MRL - 1000 µg/kg	1	0	0	0	0	0
B1 flumequine	MRL - 600 µg/kg	1	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	1	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	1	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	1	0	0	0	0	0
B1 chlortetracyklin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 oxolinic acid	MRL - 100 µg/kg	1	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	1	0	0	0	0	0
B1 novobiocin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	1	0	0	0	0	0
B1 oxytetracyklin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sarafloxacin	MRL - 30 µg/kg	1	0	0	0	0	0
B1 sulfadiazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfadimethoxine	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfadimidine	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfadoxine	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfaguanidin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfachlorpyridazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfamerazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfamethizol	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfamethoxazole	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfamethoxydiazine	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfamethoxypyridazin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 sulfaquinoxaline	MRL - 100 µg/kg	1	0	0	0	0	0

freshwater fish - other species - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 sulfathiazole	MRL - 100 µg/kg	1	0	0	0	0	0
B1 tetracyklin	MRL - 100 µg/kg	1	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	1	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	1	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	1	0	0	0	0	0
B3c arsenic	AL - 1 mg/kg	1	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	1	0	0	0	0	0
B3c lead	ML - 0,3 mg/kg	1	0	0	0	0	0
B3c mercury	ML - 1 mg/kg	0	0	1	0	0	0
B3e brilliant green	AL - 2 µg/kg	3	0	0	0	0	0
B3e crystal violet	AL - 2 µg/kg	4	0	0	0	0	0
B3e leucocrystal violet	AL - 2 µg/kg	4	0	0	0	0	0
B3e leucomalachite green	AL - 2 µg/kg	4	0	0	0	0	0
B3e malachite green	AL - 2 µg/kg	4	0	0	0	0	0
B3e methylene blue	AL - 2 µg/kg	3	0	0	0	0	0
B3e suma crystal/leucocrystal violet	AL - 2 µg/kg	4	0	0	0	0	0
B3e suma malachite/leucomalachite green	RPA - 2 µg/kg	4	0	0	0	0	0
B3f sum PCB	ML- 75 ng/g	9	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 6,5 pg	9	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 3,5 pg	9	0	0	0	0	0

CL 2020 - sampling of pheasants and wild ducks



Pheasants and wild ducks - non-compliant results 2020



● lead - muscle duck wild

■ lead - muscle pheasant

pheasants - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	3	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a alfa-HCH	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a beta-HCH	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a DDT (sum)	2	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
B3a endosulfan (sum)	2	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
B3a endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a heptachlor	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a hexachlorbenzen	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a chlordan	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a sum PCB	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3a sum PCB	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	ng/g fat
B3c cadmium	3	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00250	mg/kg
B3c lead	3	1	33,3	1	33,3	0,09667	n.d.	0,22500	0,28000	mg/kg
B3c mercury	3	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	2	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a endrin	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,7 mg/kg	2	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,2 mg/kg	2	0	0	0	0	0
B3a chlordan	MRL - 0,005 mg/kg	2	0	0	0	0	0
B3a sum PCB	AL - 0,8 ng/g	1	0	0	0	0	0
B3a sum PCB	AL - 40 ng/g fat	1	0	0	0	0	0
B3c cadmium	ML - 0,1 mg/kg	3	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	2	0	0	0	0	1
B3c mercury	MRL - 0,04 mg/kg	3	0	0	0	0	0

sampling date	cadastral district (sampling)	origin	value
lead			
23.11.2020	Opava	Albertovec	0,28 mg/kg

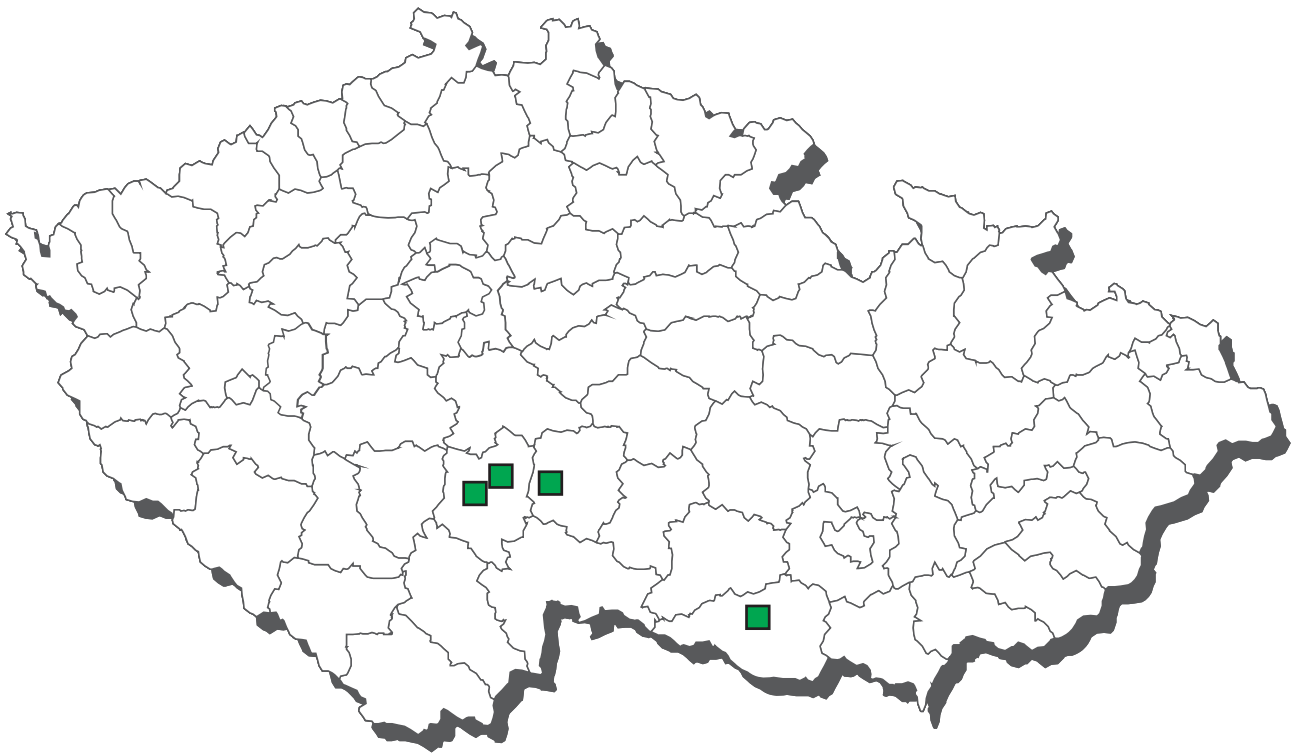
wild duck - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3c cadmium	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
B3c lead	2	2	100,0	1	50,0	0,24000	0,24000	0,42400	0,47000	mg/kg
B3c mercury	2	2	100,0	0	0,0	0,01690	0,01690	0,02722	0,02980	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	1	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a endrin	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	1	0	0	0	0	0
B3a chlordan	MRL - 0,005 mg/kg	1	0	0	0	0	0
B3a sum PCB	AL - 40 ng/g fat	1	0	0	0	0	0
B3c cadmium	AL - 0,1 mg/kg	2	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	1	0	0	0	0	1
B3c mercury	MRL - 0,04 mg/kg	1	1	0	0	0	0

sampling date	cadastral district (sampling)	origin	value
lead			
02.11.2020	Prostějov	Smržice	0,47 mg/kg

CL 2020 - sampling of hares

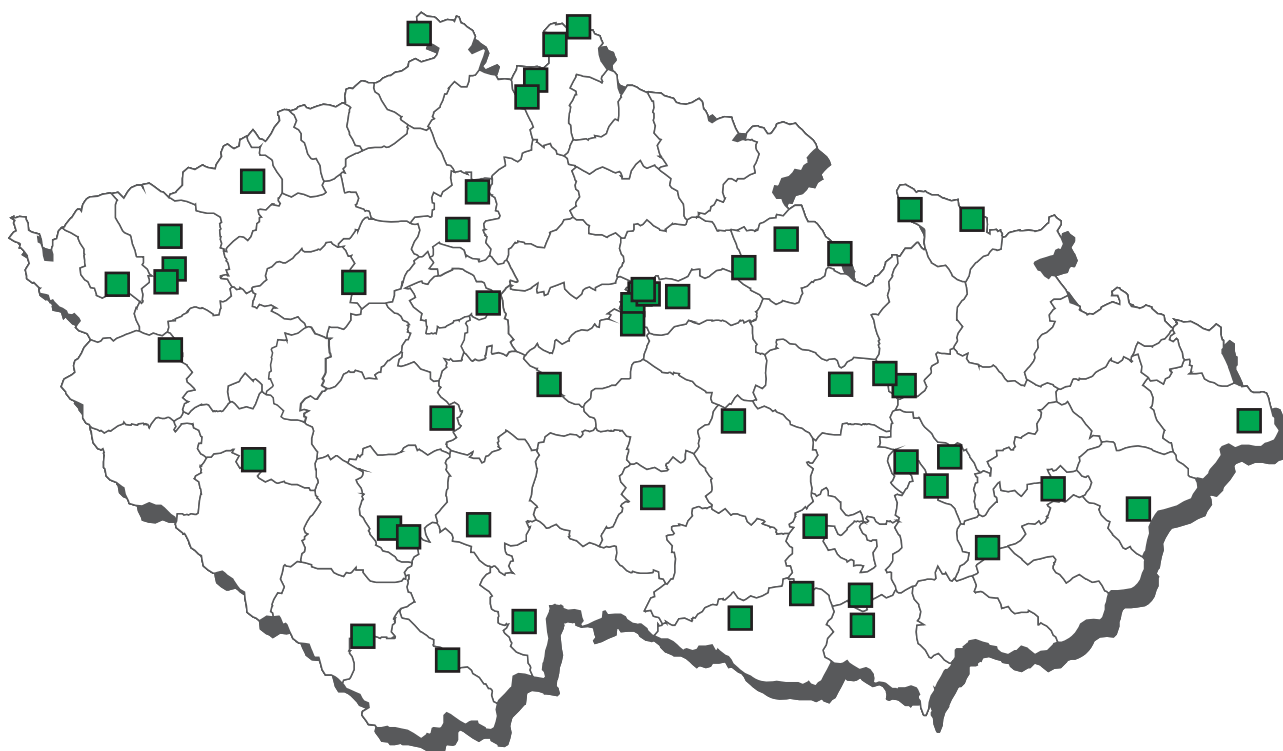


hares - muscle - monitoring

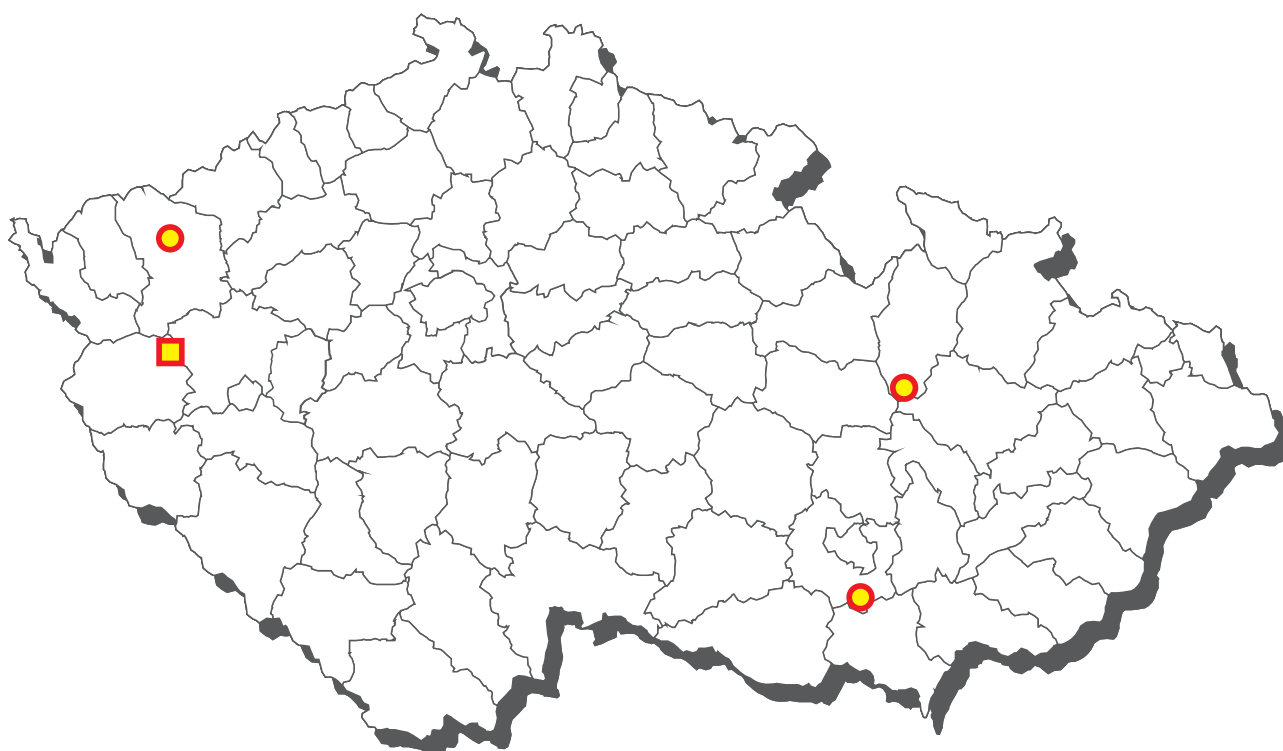
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	3	0	0,0	0	0,0	0,00048	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	3	0	0,0	0	0,0	0,00017	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	3	0	0,0	0	0,0	0,00022	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	3	0	0,0	0	0,0	0,00045	n.d.	n.d.	0,00105	mg/kg
B3a endosulfan (sum)	3	0	0,0	0	0,0	0,00055	n.d.	n.d.	0,00075	mg/kg
B3a endrin	3	0	0,0	0	0,0	0,00013	n.d.	n.d.	0,00015	mg/kg
B3a gama-HCH (lindan)	3	0	0,0	0	0,0	0,00018	n.d.	n.d.	0,00025	mg/kg
B3a heptachlor	3	0	0,0	0	0,0	0,00062	n.d.	n.d.	0,00095	mg/kg
B3a hexachlorbenzen	3	0	0,0	0	0,0	0,00018	n.d.	n.d.	0,00035	mg/kg
B3a chlordan	3	0	0,0	0	0,0	0,00055	n.d.	n.d.	0,00075	mg/kg
B3a sum PCB	3	0	0,0	0	0,0	1,70000	n.d.	n.d.	4,50000	ng/g fat
B3c cadmium	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c lead	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3c mercury	1	1	100,0	0	0,0	0,00040	0,00040	0,00040	0,00040	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	3	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a endrin	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	3	0	0	0	0	0
B3a chlordan	MRL - 0,005 mg/kg	3	0	0	0	0	0
B3a sum PCB	AL - 40 ng/g fat	3	0	0	0	0	0
B3c cadmium	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c mercury	MRL - 0,04 mg/kg	1	0	0	0	0	0

CL 2020 - sampling of wild boar (feral pigs)



Wild boar (feral pigs) - non-compliant results 2020



■ DDT (suma) - muscle

● lead - muscle

wild boar (feral pigs) - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a mebendazole (sum)	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a rafxanid	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3a aldrin, dieldrin (sum)	6	0	0,0	0	0,0	0,00068	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	6	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	6	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	6	4	66,7	1	16,7	0,09973	0,01135	0,28635	0,53570	mg/kg
B3a endosulfan (sum)	6	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B3a endrin	6	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	6	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	6	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	6	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	6	0	0,0	0	0,0	0,00092	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3a sum PCB	5	2	40,0	0	0,0	10,10000	n.d.	20,20000	27,00000	ng/g fat
B3c cadmium	46	10	21,7	0	0,0	0,00208	n.d.	0,00300	0,00400	mg/kg
B3c lead	46	14	30,4	3	6,5	0,10120	n.d.	0,02750	2,28000	mg/kg
B3c mercury	46	45	97,8	0	0,0	0,00499	0,00400	0,01000	0,02200	mg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	3	1	33,3	0	0,0	0,01357	n.d.	0,02556	0,03070	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	3	1	33,3	0	0,0	0,00723	n.d.	0,01085	0,01240	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	3	1	33,3	0	0,0	0,00770	n.d.	0,01148	0,01310	ng/g
B3f 2,2',4,4',5-PentaBDE	3	3	100,0	0	0,0	0,01540	0,01880	0,01896	0,01900	ng/g
B3f 2,2',4,4',6-PentaBDE	3	2	66,7	0	0,0	0,01280	0,01500	0,01772	0,01840	ng/g
B3f 2,2',4,4'-TetraBDE	3	3	100,0	0	0,0	0,02957	0,03700	0,04044	0,04130	ng/g
B3f 2,4,4'-TriBDE	3	0	0,0	0	0,0	0,00305	n.d.	n.d.	0,00305	ng/g
B3f sum PCB	3	3	100,0	0	0,0	7,01733	7,54000	7,81200	7,88000	ng/g
B3f WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	1,90333	1,94000	2,46000	2,59000	pg/g fat
B3f WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,61633	0,61000	0,81880	0,87100	pg/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	4	1	0	0	0	1
B3a endosulfan (sum)	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a endrin	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a chlordan	MRL - 0,005 mg/kg	6	0	0	0	0	0
B3a sum PCB	AL - 10 ng/g	1	0	0	0	0	0
B3a sum PCB	AL - 40 ng/g fat	4	1	0	0	0	0
B3c cadmium	AL - 0,1 mg/kg	46	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	42	0	1	0	0	3
B3c mercury	MRL - 0,04 mg/kg	45	1	0	0	0	0
B3f sum PCB	AL - 10 ng/g	0	1	2	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	AL - 4 pg/g fat	2	1	0	0	0	0
B3f WHO-PCDD/F-TEQ	AL - 2 pg/g fat	3	0	0	0	0	0

sampling date	cadastral district (sampling)	origin	value
DDT (sum)			
30.10.2020	Klatovy	Konstantinovy Lázně	0,5357 mg/kg
lead			
26.10.2020	Karlovy Vary	Sadov	2,28 mg/kg
17.05.2020	Šumperk	Pole Líšnice	0,68 mg/kg
03.08.2020	Svitavy	Židlochovice	1,26 mg/kg

wild boar (feral pigs) - muscle - suspect samples

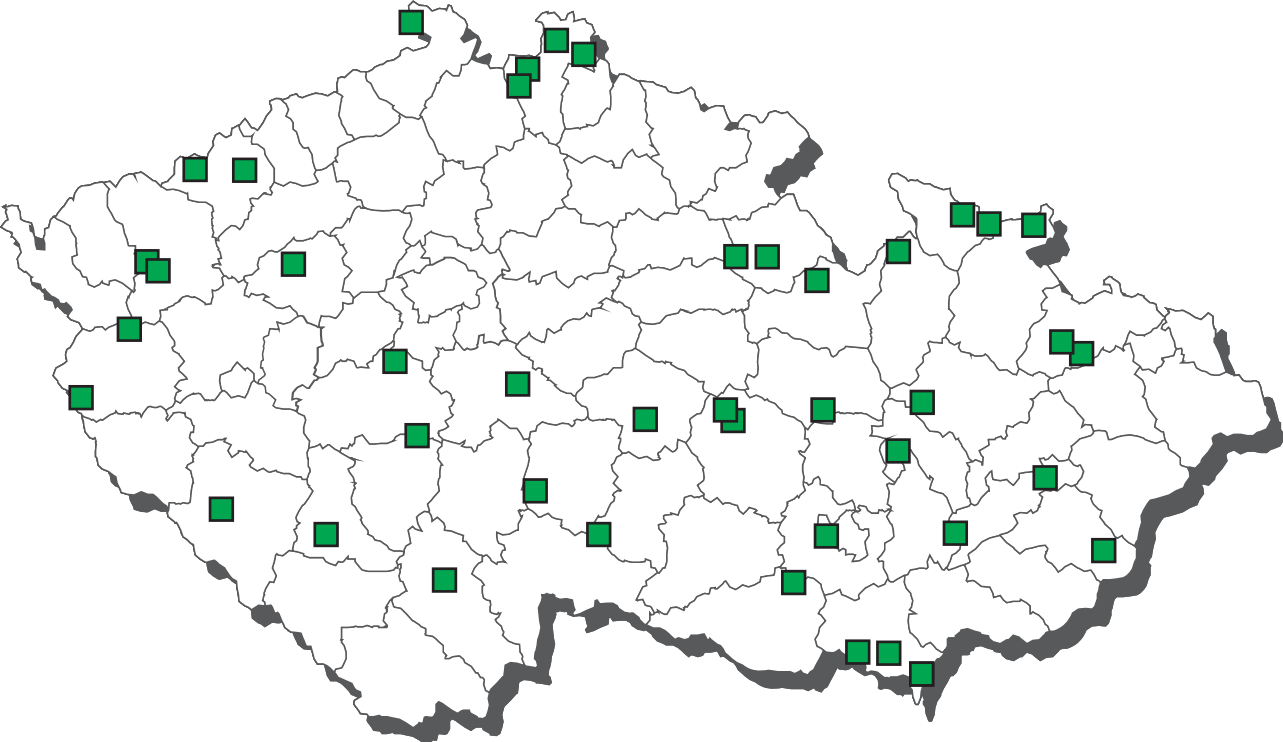
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a 4,4'-DDD	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a 4,4'-DDE	2	2	100,0	0	0,0	0,14520	0,14520	0,25408	0,28130	mg/kg
B3a DDT (sum)	2	2	100,0	1	50,0	0,17775	0,17775	0,30779	0,34030	mg/kg
B3a 2,4'-DDT	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
B3a 4,4'-DDT	2	2	100,0	0	0,0	0,03255	0,03255	0,05371	0,05900	mg/kg

sampling date	cadastral district (sampling)	origin	value
DDT (sum)			
26.11.2020	Klatovy	Konstantinovy Lázně	0,3403 mg/kg

wild boar (feral pigs) - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a ivermectin	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

CL 2020 - sampling of other cloven-hoofed animals

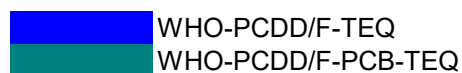
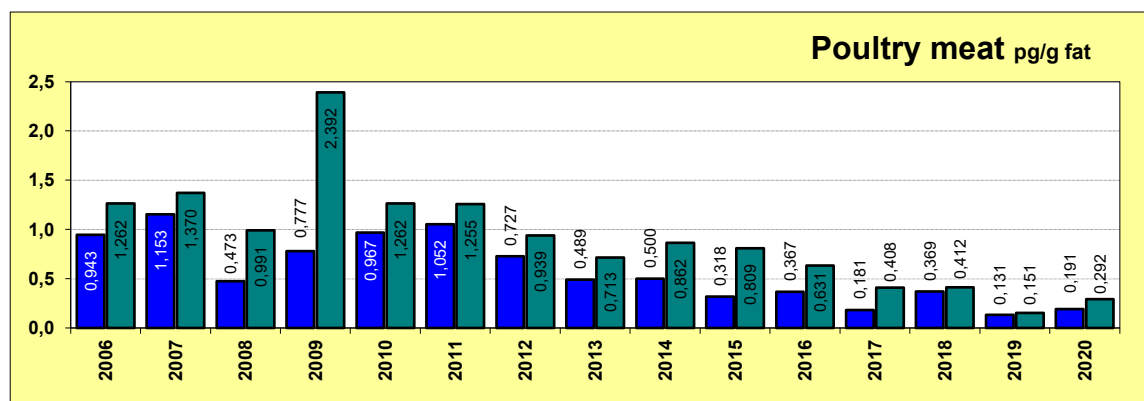
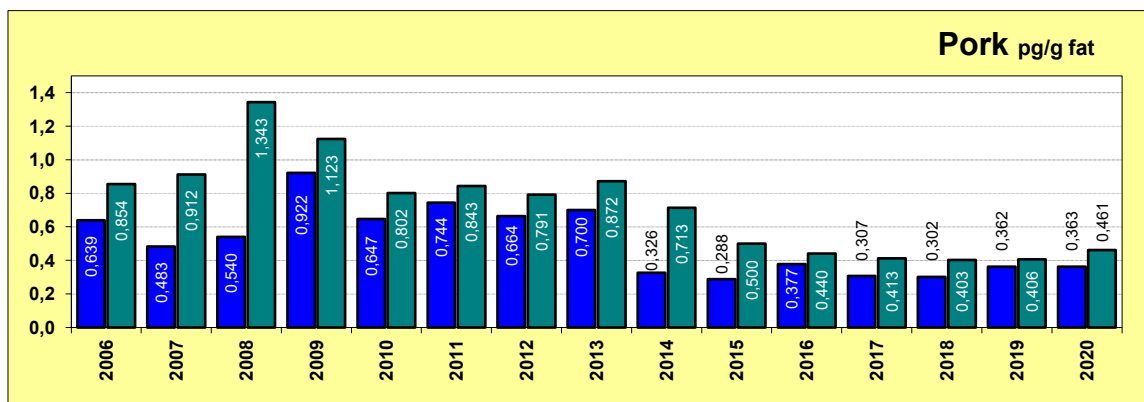
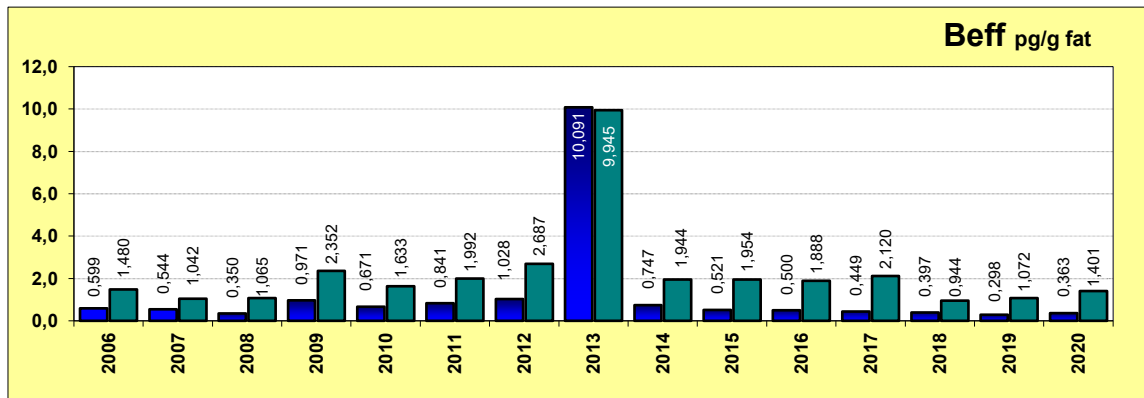


other cloven-hoofed animals - muscle - monitoring

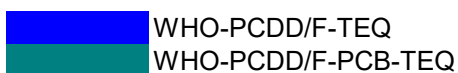
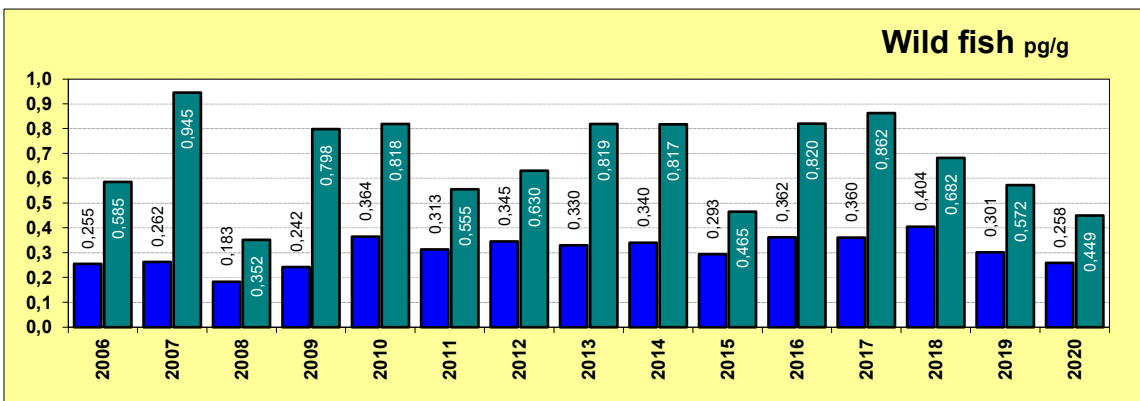
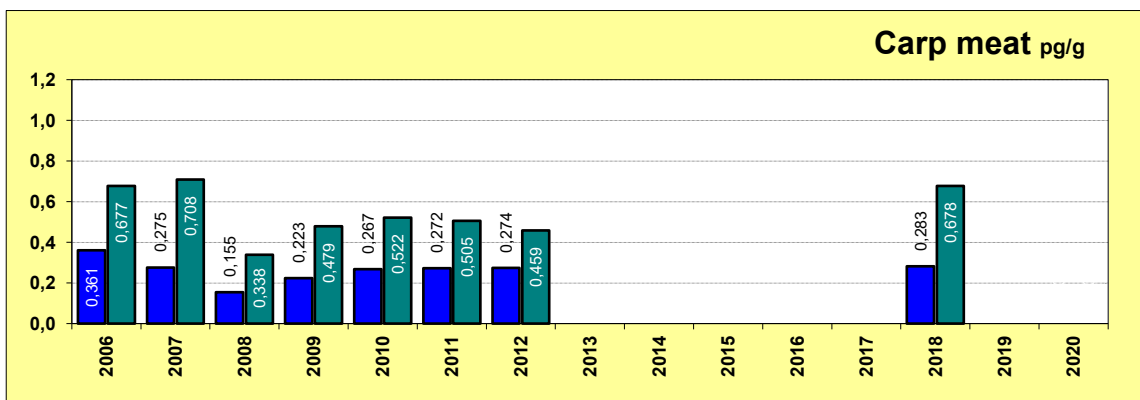
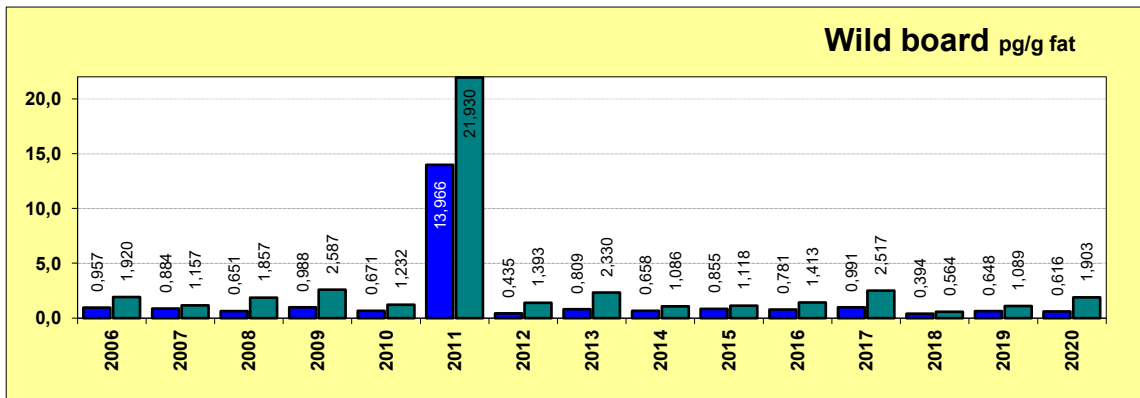
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	5	0	0,0	0	0,0	0,00051	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	5	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	5	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	5	0	0,0	0	0,0	0,00087	n.d.	n.d.	0,00105	mg/kg
B3a endosulfan (sum)	5	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00075	mg/kg
B3a endrin	5	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	5	0	0,0	0	0,0	0,00021	n.d.	n.d.	0,00025	mg/kg
B3a heptachlor	5	0	0,0	0	0,0	0,00077	n.d.	n.d.	0,00095	mg/kg
B3a hexachlorbenzen	5	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00035	mg/kg
B3a chlordan	5	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00075	mg/kg
B3a sum PCB	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3a sum PCB	3	0	0,0	0	0,0	3,50000	n.d.	n.d.	4,50000	ng/g fat
B3c cadmium	52	15	28,8	0	0,0	0,00292	n.d.	0,00590	0,01000	mg/kg
B3c lead	52	6	11,5	0	0,0	0,00654	n.d.	0,00950	0,04000	mg/kg
B3c mercury	52	25	48,1	0	0,0	0,00096	n.d.	0,00159	0,01010	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	5	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a endrin	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a chlordan	MRL - 0,005 mg/kg	5	0	0	0	0	0
B3a sum PCB	AL - 10 ng/g	2	0	0	0	0	0
B3a sum PCB	AL - 40 ng/g fat	3	0	0	0	0	0
B3c cadmium	AL - 0,1 mg/kg	52	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	52	0	0	0	0	0
B3c mercury	MRL - 0,04 mg/kg	52	0	0	0	0	0

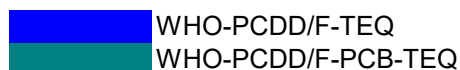
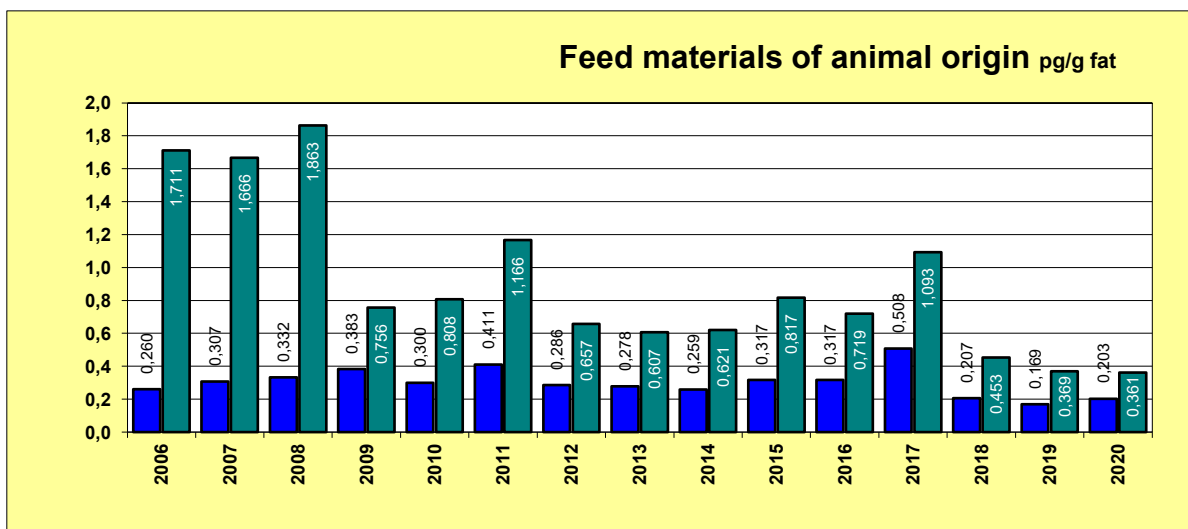
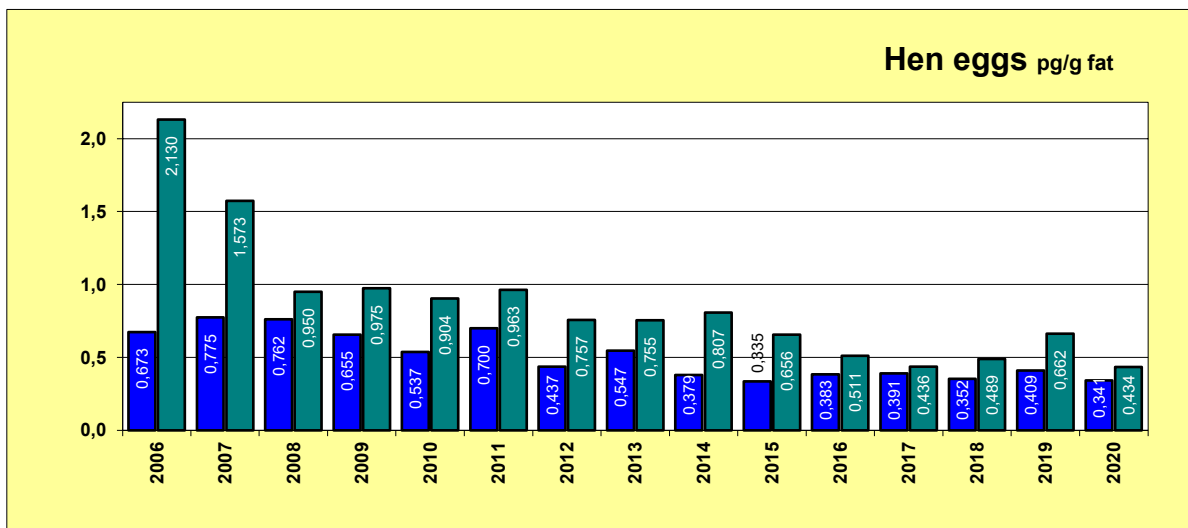
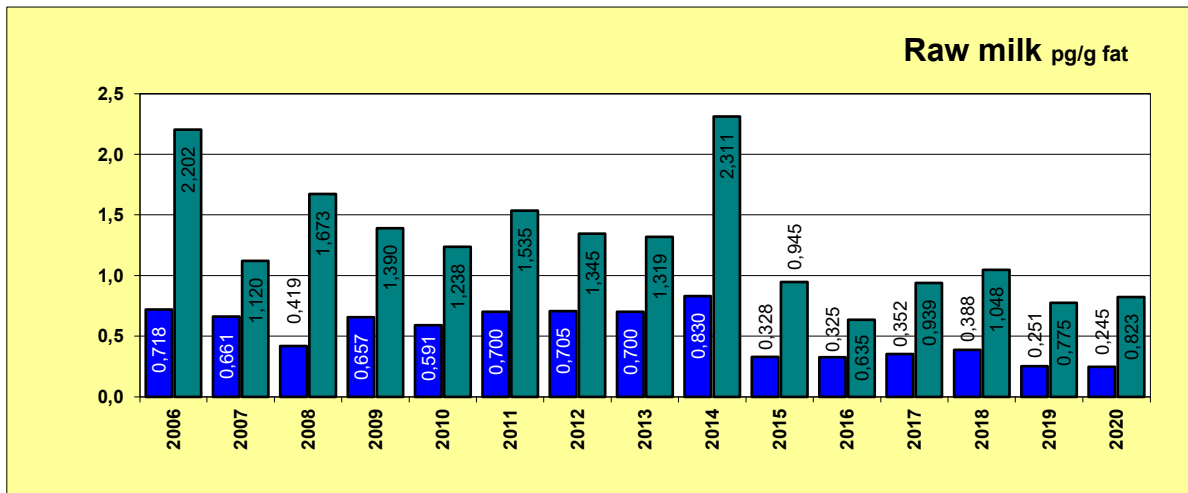
The average dioxins content in foodstuffs and raw material



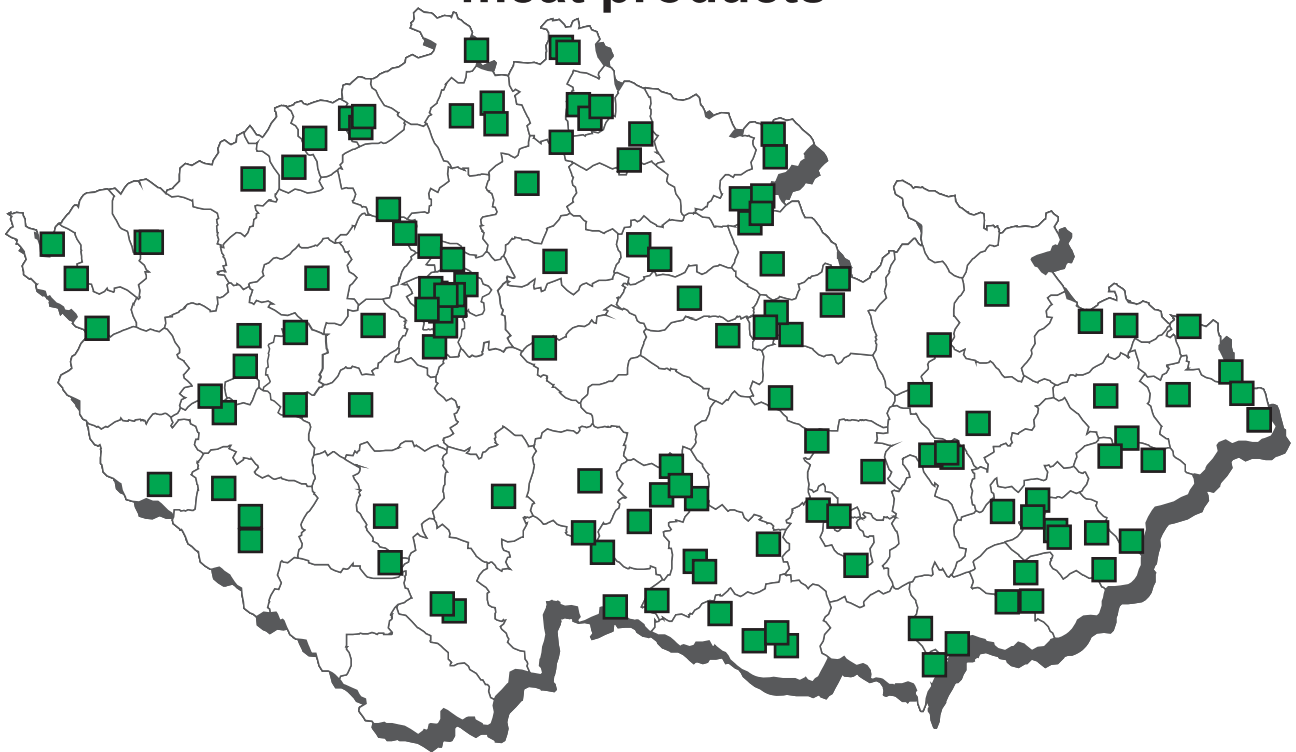
The average dioxins content in foodstuffs and raw material



The average dioxins content in foodstuffs and raw material



CL 2020 - Sampling of meat products and poultry meat products



Meat products and poultry meat products non-compliant results 2020



■ lead

● PAH4 a benzo(a)pyren

meat and meat products from horse meat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e carprofen	10	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e diclofenac	10	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg/kg
B2e flufenamic acid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	10	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e ibuprofen	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e ketoprofen	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meclofenamic acid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e mefenamic acid	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	10	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e metamizol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e oxyphenbutazone	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2e carprofen	MRL - 500 µg/kg	10	0	0	0	0	0
B2e flunixin	MRL - 10 µg/kg	10	0	0	0	0	0
B2e meloxicam	MRL - 20 µg/kg	10	0	0	0	0	0
B2e metamizol	MRL - 100 µg/kg	5	0	0	0	0	0
B2e vedaprofen	MRL - 50 µg/kg	10	0	0	0	0	0

meat products from game meat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c cadmium	16	5	31,3	0	0,0	0,00466	n.d.	0,00650	0,03000	mg/kg
B3c lead	16	7	43,8	2	12,5	0,22125	n.d.	0,56000	2,30000	mg/kg
B3c mercury	4	3	75,0	0	0,0	0,00088	0,00100	0,00100	0,00100	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c cadmium	AL - 0,1 mg/kg	16	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	13	0	0	1*	0	2

* compliant (within expanded uncertainty of measurement)

sampling date	cadastral district (sampling)	origin	value
lead			
30.10.2020	Olomouc	Petrovice u Sušice	2,3 mg/kg
24.02.2020	Cheb	Tachovská Huť	0,99 mg/kg

heat-untreated meat products - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	4	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	4	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	4	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	4	0	0,0	0	0,0	0,00155	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	4	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00150	mg/kg
B3a endrin	4	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	4	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	4	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	4	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	4	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	4	0	0,0	0	0,0	3,75000	n.d.	n.d.	4,50000	ng/g fat
B3e E102 - tartrazine	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E104 - quinoline yellow	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E110 - sunset yellow FCF	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E120 - cochineal, carmines	4	3	75,0	0	0,0	15,60000	15,15000	27,14000	29,60000	mg/kg
B3e E122 - azorubine	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E123 - amaranth	2	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	mg/kg
B3e E124 - Ponceau 4R	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E128 - red 2G	6	0	0,0	0	0,0	0,09167	n.d.	n.d.	0,12500	mg/kg
B3e E129 - allura red AC	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E131 - patent blue V	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E132 - indigotine	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E133 - brilliant blue	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	mg/kg
B3e E142 - green S	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E151 - brilliant black	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e synthetic colours (sum)	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B3f benzo(a)pyren	3	0	0,0	0	0,0	0,14000	n.d.	n.d.	0,14000	µg/kg
B3f benzoic acid	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	mg/kg
B3f sorbic acid	3	1	33,3	0	0,0	15,60000	n.d.	34,64000	42,80000	mg/kg
B3f PAH4	3	3	100,0	0	0,0	0,11333	0,00000	0,27200	0,34000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	4	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	4	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	4	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	4	0	0	0	0	0
B3f benzo(a)pyren	ML - 2 µg/kg	3	0	0	0	0	0

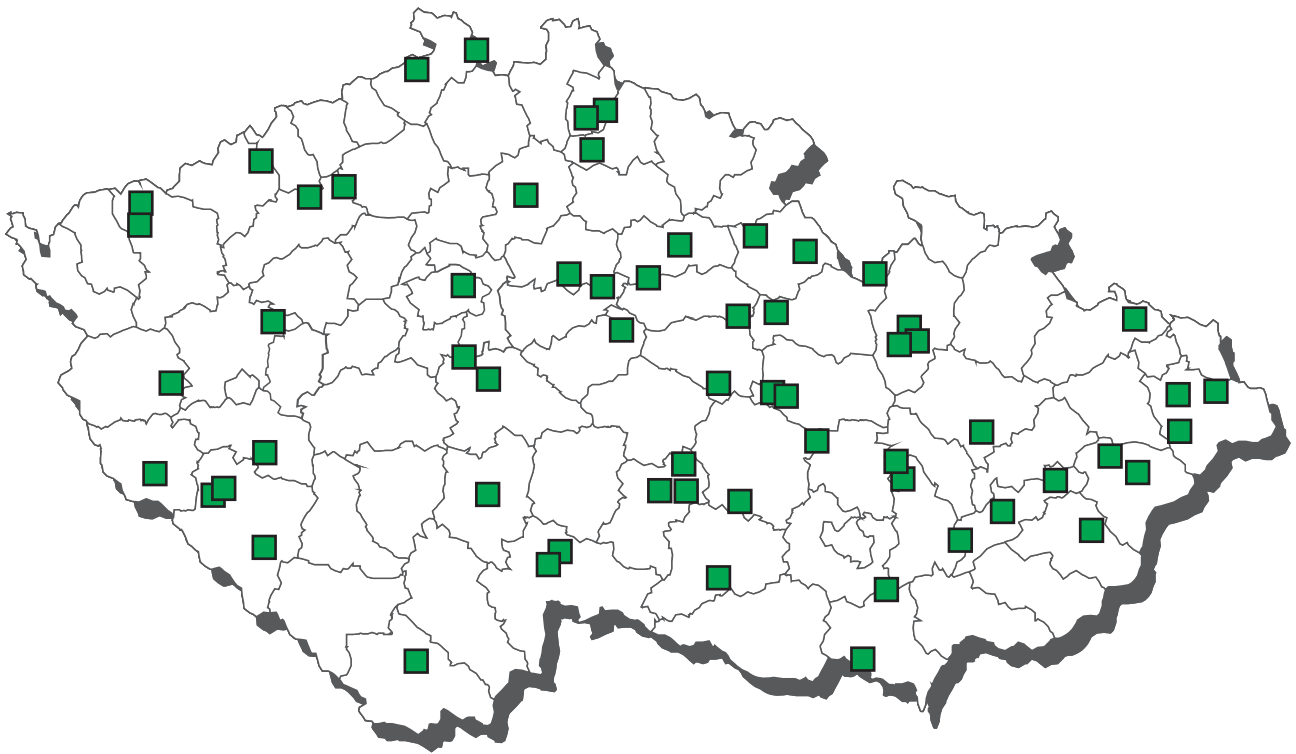
heat-treated meat products - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	36	0	0,0	0	0,0	0,00072	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	36	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	36	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	36	1	2,8	0	0,0	0,00169	n.d.	n.d.	0,00510	mg/kg
B3a endosulfan (sum)	36	0	0,0	0	0,0	0,00107	n.d.	n.d.	0,00150	mg/kg
B3a endrin	36	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	36	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	36	0	0,0	0	0,0	0,00108	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	36	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	36	0	0,0	0	0,0	0,00102	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	36	0	0,0	0	0,0	4,12500	n.d.	n.d.	4,50000	ng/g fat
B3e E102 - tartrazine	13	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E104 - quinoline yellow	13	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E110 - sunset yellow FCF	13	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E120 - cochineal, carmines	19	10	52,6	0	0,0	7,26842	5,90000	13,84000	16,50000	mg/kg
B3e E122 - azorubine	13	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E123 - amaranth	13	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	mg/kg
B3e E124 - Ponceau 4R	13	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E128 - red 2G	32	0	0,0	0	0,0	0,08438	n.d.	n.d.	0,12500	mg/kg
B3e E129 - allura red AC	13	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E131 - patent blue V	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E132 - indigotine	13	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E133 - brilliant blue	13	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	mg/kg
B3e E142 - green S	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E151 - brilliant black	13	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e synthetic colours (sum)	32	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B3f benzo(a)pyren	37	28	75,7	3	8,1	0,56651	0,16000	0,81800	4,70700	µg/kg
B3f benzoic acid	32	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	mg/kg
B3f sorbic acid	32	0	0,0	0	0,0	2,15625	n.d.	n.d.	2,50000	mg/kg
B3f PAH4	37	37	100,0	3	8,1	3,54176	1,34700	5,01000	25,46000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,2 mg/kg	36	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	36	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	36	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	36	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	36	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	36	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 2 mg/kg	36	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	36	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,2 mg/kg	36	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	36	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	36	0	0	0	0	0
B3f benzo(a)pyren	ML - 2 µg/kg	34	0	0	0	1	2

sampling date	cadastral district (sampling)	origin	value
benzo(a)pyren			
20.10.2020	Brno-venkov	Březina u Tišnova	4,707 µg/kg
24.09.2020	Karviná	Dolní Lutyně	4,696 µg/kg
04.11.2020	Plzeň-jih	Dobřany	3,55 µg/kg
PAH4			
20.10.2020	Brno-venkov	Březina u Tišnova	23,08 µg/kg
04.11.2020	Plzeň-jih	Dobřany	21,53 µg/kg
24.09.2020	Karviná	Dolní Lutyně	25,46 µg/kg

CL 2020 - sampling of milk products



milk products - ripening cheese - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	6	0	0,0	0	0,0	0,00071	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	6	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	6	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	6	0	0,0	0	0,0	0,00129	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	6	0	0,0	0	0,0	0,00088	n.d.	n.d.	0,00150	mg/kg
B3a endrin	6	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	6	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	6	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	6	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	6	0	0,0	0	0,0	0,00088	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	6	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3f natamycin	17	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,006 mg/kg	6	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	6	0	0	0	0	0
B3a endrin	MRL - 0,0008 mg/kg	6	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	6	0	0	0	0	0
B3a heptachlor	MRL - 0,004 mg/kg	6	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	6	0	0	0	0	0
B3a chlordan	MRL - 0,002 mg/kg	6	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	6	0	0	0	0	0

milk products - cream cheese - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	4	0	0,0	0	0,0	0,00056	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	4	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	4	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	4	0	0,0	0	0,0	0,00119	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	4	0	0,0	0	0,0	0,00091	n.d.	n.d.	0,00150	mg/kg
B3a endrin	4	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	4	0	0,0	0	0,0	0,00026	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	4	0	0,0	0	0,0	0,00086	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	4	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	4	0	0,0	0	0,0	0,00081	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	4	0	0,0	0	0,0	3,75000	n.d.	n.d.	4,50000	ng/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,006 mg/kg	4	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	4	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	4	0	0	0	0	0
B3a endrin	MRL - 0,0008 mg/kg	4	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	4	0	0	0	0	0
B3a heptachlor	MRL - 0,004 mg/kg	4	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	4	0	0	0	0	0
B3a chlordan	MRL - 0,002 mg/kg	4	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	4	0	0	0	0	0

milk products - fresh cheese - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	8	0	0,0	0	0,0	0,00056	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	8	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	8	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	8	0	0,0	0	0,0	0,00131	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	8	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a endrin	8	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	8	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	8	0	0,0	0	0,0	0,00088	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	8	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	8	0	0,0	0	0,0	0,00088	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	8	0	0,0	0	0,0	3,56250	n.d.	n.d.	4,50000	ng/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,006 mg/kg	8	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a DDT (sum)	MRL - 1 mg/kg	8	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	8	0	0	0	0	0
B3a endrin	MRL - 0,0008 mg/kg	8	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	8	0	0	0	0	0
B3a heptachlor	MRL - 0,004 mg/kg	8	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	8	0	0	0	0	0
B3a chlordan	MRL - 0,002 mg/kg	8	0	0	0	0	0
B3a sum PCB	MRL - 40 ng/g fat	8	0	0	0	0	0

other milk products - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	18	0	0,0	0	0,0	0,00061	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	18	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	18	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	18	4	22,2	0	0,0	0,00271	n.d.	0,00679	0,01700	mg/kg
B3a endosulfan (sum)	18	0	0,0	0	0,0	0,00094	n.d.	n.d.	0,00150	mg/kg
B3a endrin	18	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	18	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	18	0	0,0	0	0,0	0,00093	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	18	3	16,7	0	0,0	0,00107	n.d.	0,00250	0,00770	mg/kg
B3a chlordan	18	0	0,0	0	0,0	0,00086	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	18	0	0,0	0	0,0	3,91667	n.d.	n.d.	4,50000	ng/g fat

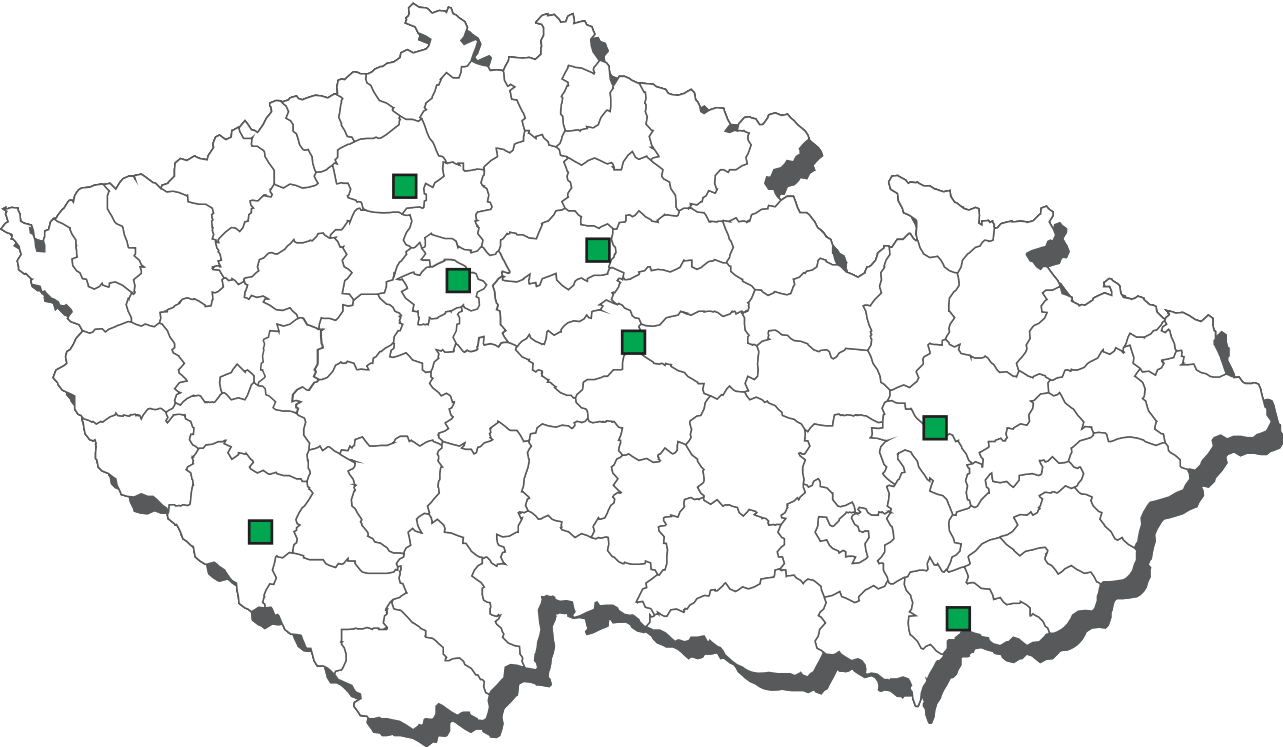
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,006 mg/kg	18	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a DDT (sum)	MRL - 0,04 mg/kg	18	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3a endrin	MRL - 0,0008 mg/kg	18	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3a heptachlor	MRL - 0,004 mg/kg	18	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	16	0	0	1*	1*	0
B3a chlordan	MRL - 0,002 mg/kg	18	0	0	0	0	0
B3a sum PCB	MRL - 40 ng/g fat	18	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

milk products - drinking milk - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3d aflatoxin M2	35	1	2,9	0	0,0	0,00277	n.d.	n.d.	0,01200	µg/kg

CL 2020 - sampling of egg products



egg products - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3f amitraz	17	0	0,0	0	0,0	4,77500	n.d.	n.d.	4,77500	µg/kg
B3f azinphos-ethyl	17	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f azinphos-methyl	17	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f bifenthrin	17	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f carbaryl	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f carbofuran	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f coumaphos	17	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f cyfluthrin	17	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f cypermethrin	17	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f cyromazine	17	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f deltamethrin	17	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f diazinone	17	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3f diflubenzuron	17	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B3f dichlorvos	17	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3f dimethoate	17	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f ethion	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f etoxazole	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f etrimfos	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f fenitrothion	17	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3f fenpropathrin	17	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
B3f fenthion	17	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f fenvalerate	17	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f fipronil (sum of fipronil + fipronil sulfon)	17	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f flufenoxuron	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f formothion	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f chlorpyrifos	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f chlorpyrifos-methyl	17	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3f lambda-cyhalothrin	17	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3f malathion	17	0	0,0	0	0,0	0,00485	n.d.	n.d.	0,00500	mg/kg
B3f methamidophos	17	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f methidathion	17	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f omethoate	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f parathion	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f parathion-methyl	17	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f permethrin	17	0	0,0	0	0,0	0,00971	n.d.	n.d.	0,01000	mg/kg
B3f phosphamidon	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f propoxur	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f pyridaben	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f pyriproxyfen	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f sulfotep	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f teflubenzuron	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f thiamethoxam	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f triazophos	17	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3f trichlorfon	17	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

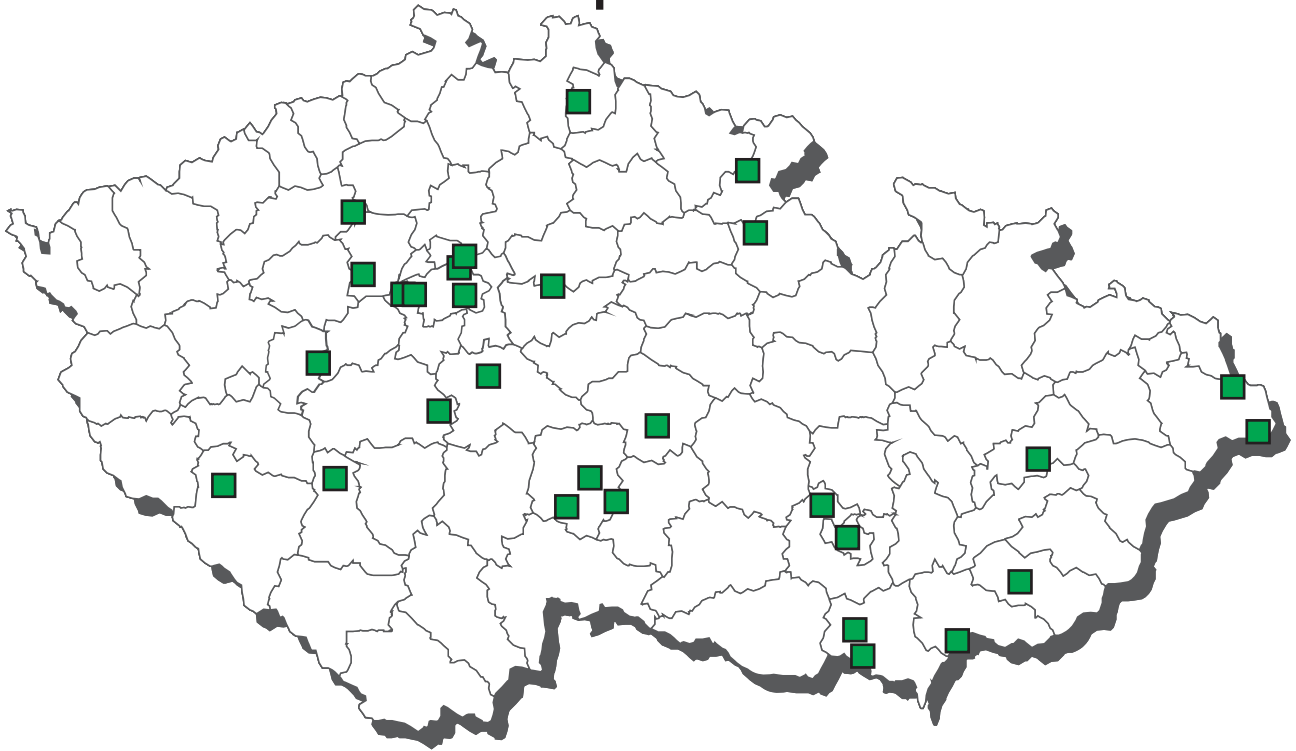
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3f amitraz	MRL - 10 µg/kg	17	0	0	0	0	0
B3f azinphos-ethyl	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f azinphos-methyl	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f bifenthrin	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f carbaryl	MRL - 0,05 mg/kg *	17	0	0	0	0	0
B3f carbofuran	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f cyfluthrin	MRL - 0,02 mg/kg *	17	0	0	0	0	0
B3f cypermethrin	MRL - 0,05 mg/kg *	17	0	0	0	0	0
B3f deltamethrin	MRL - 0,02 mg/kg *	17	0	0	0	0	0
B3f diazinone	MRL - 0,02 mg/kg *	17	0	0	0	0	0
B3f ethion	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f etoxazole	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3f fenitrothion	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f fenthion	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f fenvalerate	MRL - 0,02 mg/kg *	17	0	0	0	0	0
B3f flufenoxuron	MRL - 0,05 mg/kg	17	0	0	0	0	0
B3f formothion	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f chlorpyrifos	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f chlorpyrifos-methyl	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f lambda-cyhalothrin	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f malathion	MRL - 0,02 mg/kg *	17	0	0	0	0	0
B3f methamidophos	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f methidathion	MRL - 0,02 mg/kg *	17	0	0	0	0	0
B3f parathion	MRL - 0,05 mg/kg *	17	0	0	0	0	0

egg products - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3f parathion-methyl	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f permethrin	MRL - 0,05 mg/kg *	17	0	0	0	0	0
B3f propoxur	MRL - 0,05 mg/kg *	17	0	0	0	0	0
B3f pyriproxyfen	MRL - 0,05 mg/kg	17	0	0	0	0	0
B3f teflubenzuron	MRL - 0,05 mg/kg	17	0	0	0	0	0
B3f triazophos	MRL - 0,01 mg/kg *	17	0	0	0	0	0
B3f trichlorfon	MRL - 0,01 mg/kg *	17	0	0	0	0	0

* MRL converted to fat content

CL 2020 - sampling of freshwater and marine water fish products



Freshwater and marine water fish products - non-compliant results 2020



■ PAH4 and benzo(a)pyren - fish products from freshwater fish

fish products - from freshwater fish - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3f benzo(a)pyren	11	7	63,6	1	9,1	0,46464	0,24400	0,64000	2,70000	µg/kg
B3f PAH4	11	11	100,0	1	9,1	3,41191	2,16500	4,03000	19,60000	µg/kg

sampling date	cadastral district (sampling)	origin	value
benzo(a)pyren			
03.09.2020	Pelhřimov	Pelhřimov	2,7 µg/kg
PAH4			
03.09.2020	Pelhřimov	Pelhřimov	19,6 µg/kg

fish products - from marine fish - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c tin	28	11	39,3	0	0,0	0,00970	n.d.	0,01950	0,08800	mg/kg
B3c cadmium	28	26	92,9	0	0,0	0,01043	0,00465	0,02409	0,06830	mg/kg
B3c methylmercury	28	23	82,1	0	0,0	0,03839	0,01900	0,06220	0,40000	mg/kg
B3c lead	28	11	39,3	0	0,0	0,00264	n.d.	0,00700	0,01000	mg/kg
B3c mercury	28	28	100,0	0	0,0	0,05225	0,02595	0,09081	0,48200	mg/kg
B3e E102 - tartrazine	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E104 - quinoline yellow	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E110 - sunset yellow FCF	5	2	40,0	0	0,0	23,99000	n.d.	61,56000	70,00000	mg/kg
B3e E120 - cochineal, carmines	9	2	22,2	0	0,0	6,24444	n.d.	13,38000	29,30000	mg/kg
B3e E122 - azorubine	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E123 - amaranth	3	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	mg/kg
B3e E124 - Ponceau 4R	5	2	40,0	0	0,0	14,84000	n.d.	37,40000	41,60000	mg/kg
B3e E128 - red 2G	12	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,12500	mg/kg
B3e E129 - allura red AC	3	1	33,3	0	0,0	64,09000	n.d.	153,32600	191,57000	mg/kg
B3e E131 - patent blue V	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E132 - indigotine	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E133 - brilliant blue	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	mg/kg
B3e E142 - green S	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E151 - brilliant black	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e synthetic colours (sum)	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B3f benzo(a)pyren	8	5	62,5	0	0,0	0,33838	0,15100	0,76600	1,76000	µg/kg
B3f histamin	53	37	69,8	0	0,0	3,62962	2,60000	7,64600	8,42000	mg/kg
B3f PAH4	8	8	100,0	0	0,0	2,61738	1,14500	6,32800	11,90000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c tin	AL - 10 mg/kg	28	0	0	0	0	0
B3c cadmium	ML - 0,1 mg/kg	27	1	0	0	0	0
B3c methylmercury	AL - 0,4 mg/kg	27	0	1	0	0	0
B3c lead	ML - 1 mg/kg	28	0	0	0	0	0
B3c mercury	ML - 0,5 mg/kg	27	0	1	0	0	0