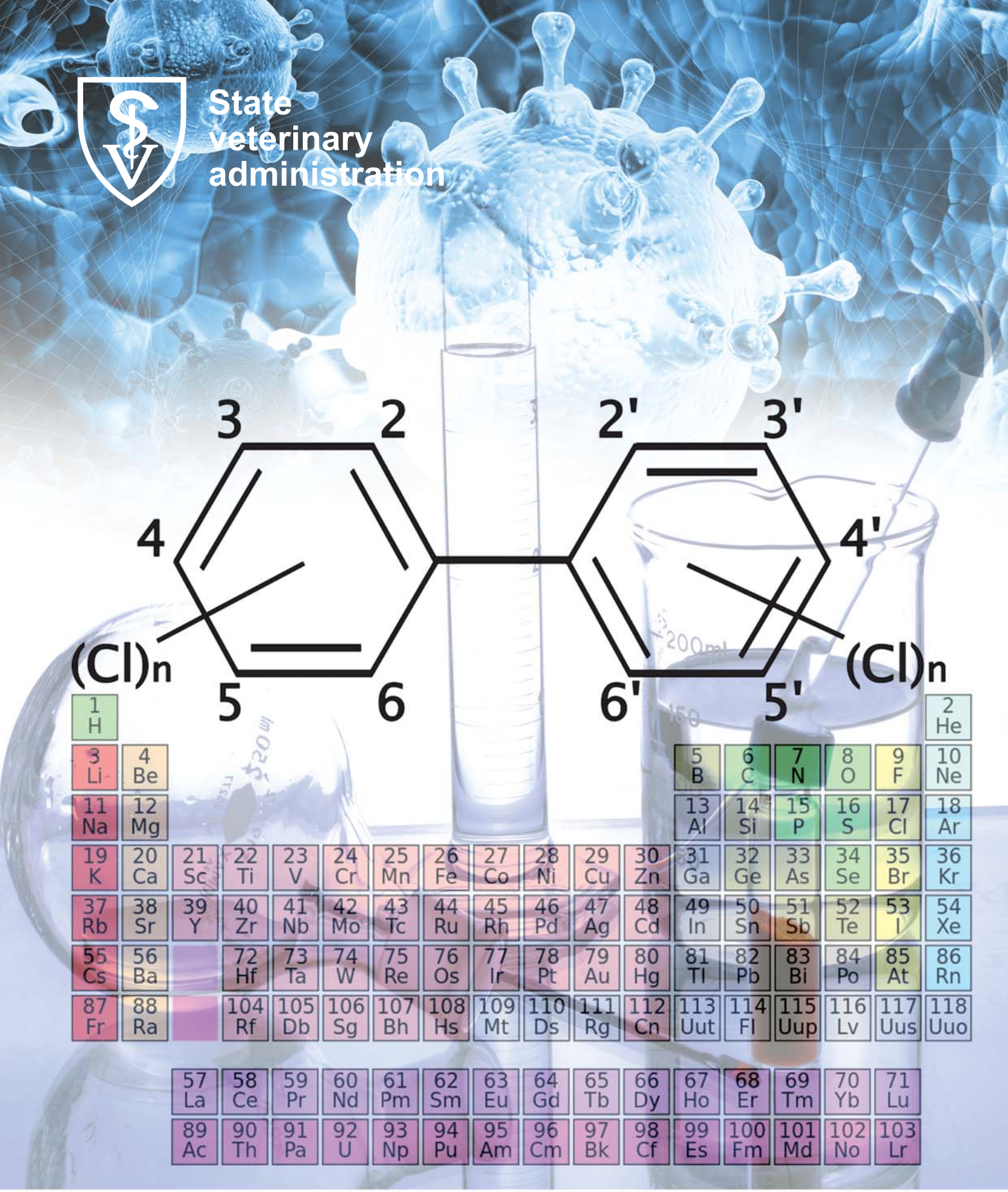

State Veterinary Administration of the Czech Republic

Contamination of Food Chain with Residues and Contaminants

Situation in the Year 2021

Information Bulletin No 1/2022

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Contamination of Food Chain with Residues and Contaminants – Situation in the Year 2021

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Drawn up based on the data from the SVA CR Information System – March 2022

Summary:

This report contains results of analyses for the detection of residues and contaminants (so called "foreign substances") 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 2021, 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 95 181 analyses for the content of residues and contaminants (i.e. by 2 220 more than in the year 2020). Non-compliant findings represented 0.04 % of all performed analyses which percentage was slightly lower in comparison with previous years (0.05 % in the year 2020, 0.06 % in the year 2019).

Official veterinarians (hereinafter referred to as the "OV") took samples from 1 166 heads of bovine animals including calves, 1 490 heads of pigs, 812 heads of poultry, 224 heads of freshwater fish, 145 heads of wild game animals, 58 heads of farmed game animals, and 61 heads of sheep and goats. In addition to that, 331 samples of raw milk (cow, sheep, and goat), 226 samples of eggs, 139 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 2021. The number of planned samples and the scope of performed chemical analyses were not affected with unfavourable consequences of the COVID-19 pandemic, as in the year 2020.

General overviews of testing for residues and contaminants (hereinafter referred to as the "R+C") according to commodities and sampling reasons in the years 2020 and 2021 are given in the tables:

Contents

1. Introduction

The report for the year 2021 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 non-acceptable contaminations.

The number of planned samples for chemical analyses is set based on calculation patterns 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 system of residue monitoring of pharmacologically active substances includes the rules for analytical methods and interpretation of results set out in Commission Implementing Regulation (EU) No 2021/808. 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,

MRPL the minimum required performance limit,

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/methylmercury 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.

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 for the year 2021 (10 $mg.kg^{-1}$) set by us, 2 samples exceeded this level; however, after the calculation of measurement uncertainty, the samples complied. Analyses of feedingstuffs for the content of copper were performed in the same way as in the case of nickel; the action limit for bovine animals (30 $mg.kg^{-1}$) was exceeded in one sample. The action limit for poultry (25 $mg.kg^{-1}$) was exceeded in one sample of a compound feedingstuff for laying hens. The concentrations of other monitored analytes (pesticides, mycotoxins, heavy metals, PCB) were compliant in all feeds.

In complete feedingstuffs and compound feedingstuffs for poultry, non-compliant concentrations of feed additives – anticoccidials were detected in two samples (1x narasin, 1x salinomicin). 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.

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 in the course of 30 years.

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 2021, 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.

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, as in the last year.

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.

3.2. Hen eggs

No residues of VMPs and additives (anticoccidials) were detected in samples of hen eggs. In one sample, the concentration of semduramicin at the threshold of the maximum limit was proven; however, after the calculation of measurement uncertainty, the sample complied with the limit. Sampled hen eggs were 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.

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, a measurable concentration of robenidine in another sample.

3.5. Honey

No measurable concentrations of chlorinated pesticides, PCB, insecticides, pyrethroids and VMPs, including prohibited substances (chloramphenicol, nitrofurans), were proven. The traces of amitraz (an acaricide, 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.

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 thiouracil (an inhibitor of thyroid gland hormones) was detected in urine of one calf at the amount which did not give rise to a suspicion on an illegal use of the thyreostatic drug). Plants from the family *Brassicaceae* were probably included in feeding ration. 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 residues of tulathromicin (468 $\mu g.kg^{-1}$) exceeding MRL were detected in muscle of another calf (levels in liver and kidney complied with the limit). A non-compliance with the withdrawal period after a single application of a VMP containing tulathromicin as an active substance and its non-indication in the Food Chain Information (FCI) were 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.

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; the concentrations did not reach 50 % of MRL levels. 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. The concentrations of dioxin and PCB sum complied with the limits. In one muscle sample, the concentration of DDT sum was at the half of the MRL level (1.0 mk.kg^{-1}). 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 thiouracil of 15.9 µg.l^{-1} (AL: 30 µg.l^{-1}) was detected in one urine sample, i.e. at the amount which did not give rise to a suspicion on an illegal use of the thyreostatic drug). Plants from the family *Brassicaceae* were probably included in feeding ration.

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. A long-term trend shows the decrease in the average/mean concentrations of lead both in liver and kidney.

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Graph	The average content of PCB sum in foodstuffs and raw materials (1990-2021)	p. 86

4.1.3. Cows

The concentrations of cadmium exceeding specified limits were detected within planned sampling in cow kidney samples in three cases (and in one case within targeted testing). Cadmium cumulates in kidney physiologically in a positive correlation with the intake in feeding ration and the age of animals. The milking cows were of the age within 45 and 232 months (the highest level of 2.222 mg.kg^{-1}) and originated from areas which could be considered contaminated after previous industrial production. The concentration of an unauthorised antimicrobial semicarbazide (SEM, a metabolite of nitrofurazone) was measured in muscle of one cow. An on-the-spot enquiry performed on the farm concerned did not prove the reason of this finding yet: the use of the prohibited drug was not proven, analyses of milk from several cows from the holding did not prove the residues of nitrofurazone and its metabolite. In another case, the concentration of dihydrostreptomicin exceeding limit was detected in a cow kidney sample.

In urine, blood, perirenal fat and hairs, no signs of the use of unauthorised medicinal substances were detected. In two urine samples, measurable concentrations of thiouracil were detected. Low concentrations did not give rise to a suspicion on an illegal use of the thyreostatic drug; the presence of plants from the family *Brassicaceae* in feeding ration was rather probably concerned. The detected levels of 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. 87
Table	Results for cows (9 sheets)	p. 88-96

4.2. Sheep and goats

No levels of monitored residues and contaminants exceeding established limits were detected in sheep and goat muscle, liver, and kidney samples, except for non-compliant concentrations of cadmium in kidney of two old sheep (84 and 99 months of age) with the levels of cadmium content of 1.45 mg.kg^{-1} and 6.023 mg.kg-^{1}. The sheep with the highest cadmium content in kidney had also a non-compliant cadmium content in liver (143 mg.$^{kg-1}$) and a high content of dioxins and dioxin-like PCBs (WHO-PCDD/F-PCB-TEQ) which, however, after the calculation of measurement uncertainty complied with the maximum limit. 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.

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Map	Sampling of goats	p. 106
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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 with the traces of an antimicrobial chlortetracycline and another sample with the traces of valnemulin. No non-compliant concentrations of monitored substances or toxic elements were detected in pig liver samples, except for one sample from 77 liver samples in total in which slight traces of an antiparasitic ivermectin were detected.

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.

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4.3.2. Sows

Testing of muscle, liver and kidney samples was focused on the residues of VMPs, in particular antimicrobials. Except for one sow, all muscle, liver and kidney samples taken within planned testing complied with specified limits in all cases. High levels of the residues of oxytetracycline in muscle, liver and kidney (958 $\mu g.kg^{-1}$, 2694 $\mu k.kg^{-1}$, and 14 113 $\mu g.kg^{-1}$) were proven in one case in one sow. Data on the treatment were not included in the Food Chain Information (FCI). Based on the results, 791 kg of meat (from the total amount of 3160 kg of meat from the batch of pigs intended for slaughter concerned) were seized and destroyed.

In general, 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.126
Table	Results for sows (4 sheets)	p. 127-130

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, as well as liver, fat, and skin, including feathers. All monitored analytes were under the limit of quantification (LOQ) or did not reach 50 % of specified limits.

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 (7 sheets)	p. 139-145
Map	Sampling of turkeys	p. 146
Table	Results for turkeys (6 sheets)	p. 147-152

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. 153
Table	Results for waterfowl (5 sheets)	p. 154-158

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 pharmacologically active substances, were not detected at measurable concentrations.

Map	Sampling of ostriches	p. 159
Table	Results for ostriches (4 sheets)	p. 160-163

4.6. Quails

Only one quail muscle sample was tested in the year 2021 due to a significant decrease in the number of holdings keeping these animals intended for slaughter. The muscle sample did not contain the concentrations of toxic chemical elements at measurable levels.

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. In one liver samples, the residues of salinomicin were proven the reason of which was the interchange of a compound feedingstuff without any additives for a compound feedingstuff with anticoccidials prior to the dispatch of rabbits for slaughter.

Map	Sampling of rabbits	p. 164
Table	Results for rabbits (5 sheets)	p. 165-169

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). No concentrations of monitored residues and contaminants exceeding limits were proven in horse muscle, liver, and kidney samples in the year 2021. In one muscle sample, the concentration of cadmium at the threshold of the maximum limit was detected; however, after the calculation uncertainty the sample complied.

No residues of drugs, including the residues of unauthorised substances having pharmacological effect, were detected in urine, hair, 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. 170
Table	Results for horses (10 sheets)	p. 171-180

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. In a muscle sample of a fallow deer (*Dama dama*) the concentration of lead exceeding the action limit (0.1 $mg.kg^{-1}$) set by the monitoring plan was detected. The contamination with lead was caused by killing of the animal using a lead projectile. No measurable concentrations of prohibited VMPs, including unauthorised substances having hormonal effect, exceeding limits were detected in tissues.

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 $\mu g.kg^{-1}$ 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 $\mu g.kg^{-1}$. 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 $\mu g.kg^{-1}$) 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 three holdings keeping rainbow trouts in total. On one holding keeping rainbow trouts, on which the residues of MG and LMG were detected, the residues of another unauthorised colourant – crystal violet and its metabolic form, leucocrystal violet, were proven as well. Emergency veterinary measures were ordered for the holding. On another holding, a non-compliant concentration of MG and LMG sum was detected in a brook trout (*Salvelinus fontinalis*). Fish from contaminated pool were safely disposed of.

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.

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 not detected in any pheasant and wild duck sample. In one wild duck, the concentration of lead was between 50 % and 75 % of the maximum limit. No non-compliant concentrations of other monitored substances (pesticides, PCB, other heavy metals) were detected.

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.

5.3. Wild boars (feral pigs)

The concentration of lead at the threshold of the action limit (above the AL – 0.1 $mg.kg^{-1}$) was detected in muscle sample of one wild boar; 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 within targeted testing in six wild boars from the same locality (from 0.134 to 0.465 $mg.kg^{-1}$) 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. However, four muscle samples showed the concentrations of PCB at the threshold of the AL and complied with the limit after the calculation of measurement uncertainty. No maximum limits for dioxins, dioxin sum and DL-PCB have been established for this animal species yet. 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.

5.4. Other cloven-hoofed animals

In the group of other cloven-hoofed animals (excluding wild boars), deers, sika deers, fallow dears and roe deers were tested. No non-compliant samples were detected in the year 2021, except for one sample with the content of lead exceeding the action limit of 0.1 $mg.kg^{-1}$.

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. 208-210

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 two samples of smoked meat (2x smoked neck, 1x smoked pork leg), 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. The reason was a non-compliance with a correct smoking technology or a poor technological state of smokehouses. The food business operators in question were ordered either to modify the currently used smoking technology or to replace the smokehouses.

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 (paprika game meat sausage, frozen game meat from wild boar intended for stewing). 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 monitored analytes, including toxic metal, other samples of meat products complied with the ML, including meat products from poultry meat.

Map	Sampling of meat products and poultry meat products	p. 211
Table	Results for meat products and poultry meat products (3 sheets)	p. 212-214

7.2. Milk products

All samples of liquid milk, processed and fresh cheese safely complied with the limits for monitored substances. In seven samples of milk products, the presence of traces of a pesticide chlordane (which has not been used in the Czech Republic) was measured. In three cases, the presence of natamicin (E 235) was detected in ripening cheese. An authorised preservative (produced by the bacteria *Streptomyces natalensis*) preventing the growth of fungi and yeasts and intended for the use on the surface of cheese was concerned. Its use was not declared on the packaging.

Map	Sampling of milk products	p. 215
Table	Results for milk products (2 sheets)	p. 216-217

7.3. Egg products

No residues of pesticides (pyrethroids, organophosphorous compounds) and biocides, including fipronil, were detected in all 15 samples of egg products.

7.4. Fish products

The content of polycyclic aromatic hydrocarbons (PAH) in smoked fresh water and marine fish products, both for the sum of four indicator polyaromatics (PAH4), and for benzo[a]pyrene as such, was not exceeded the established ML in any sample. The contents of toxic chemical elements and histamine complied with the established limits as well. In one sample ("Fish pickle", i.e. marinated herrings originating from Poland), an authorised but not declared substance, the azo dye E 124 (Ponceau 4R) was concerned. The case was notified within the Administrative Assistance and Cooperation System (AACS) under the number AA21.6630.

8. Conclusions

In the year 2021, 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 95 181 analyses for the content of residues and contaminants (i.e. by 2 220 more than in the year 2020). Non-compliant findings represented 0.04 % of all performed analyses, which was slightly lower percentage in comparison with previous years (0.05 % in the year 2020, 0.06 % in the year 2019). Official veterinarians (hereinafter referred to as the "OV") performed taking samples from 1 166 heads of bovine animals, including calves, 1 490 heads of pigs, 812 heads of poultry, 224 heads of freshwater fish, 145 heads of wild game animals, 58 heads of farmed game animals, 61 heads of sheep and goats. In addition to that, 331 samples of raw milk (cow, sheep, and goat), 226 samples of eggs, 139 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. One case (a fish product from Poland) 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 2021. The number of planned samples and the scope of performed chemical analyses were not affected with unfavourable consequences of the COVID-19 pandemic, as in the year 2020.

As for feedingstuffs for farm animals, save for minor exceptions, no non-compliant concentrations of monitored analytes were detected in samples of all monitored groups of feedingstuffs, including imported feedingstuffs. In compound feedingstuffs for poultry, non-compliant concentrations of feed additives – anticoccidials were detected in two cases. The residues of unauthorised drugs and other VMPs were not detected at concentrations exceeding limits in any sample of complete and supplementary feedingstuffs, including compound feedingstuffs for particular animal species (rabbits, pigs, cattle, fish) and categories of farm animals. Samples of feeding raw materials of animal origin (rendering fats) did not contain polychlorinated biphenyls (PCB) and dioxins at the levels 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, goat, 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. From the viewpoint of their contamination with chemical elements and the residues of VMPs, the sampled hen eggs were safe (health safe).

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 2020, as well as in previous years.

An illegal use of growth stimulators and other prohibited drugs was not proven in calves, and young bovine animals. The contents of chemical elements (cadmium, lead, mercury, and arsenic) in muscle, liver and kidney samples of calves and young bovine animals complied with hygiene limits. Only in one calf, the residues of tulathromicin in muscle exceeding the MRL were detected in one calf. The concentrations of chlorinated pesticides, and the 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 several cases. Muscle of one cow contained a measurable concentration of an unauthorised antimicrobial semicarbazide, a metabolite of nitrofurazone. An on-the-spot investigation on the holding of origin of the cow did not prove the reason of the finding.

In sheep and goats, no levels of chemical elements exceeding limits were detected in muscle and liver, except for non-compliant concentrations of cadmium in kidney of two sheep over 7 years of age. 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 muscle and liver samples of fattening pigs. Meat of fattening pigs was, 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, except for one sample – a sow with the residues of oxytetracycline in muscle, liver, and kidney at levels exceeding established maximum limits.

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 as well. 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 the meat of 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, except for the residues of salinomicin in liver caused by an interchange of feed prior to slaughter. No concentrations of monitored residues and contaminants exceeding limits were proven in horse muscle, liver, and kidney samples in the year 2021.

No concentrations of chlorinated pesticides, PCB, additives (anticoccidials) and toxic elements exceeding limits, as well as the presence of the residues of prohibited drugs, were detected in muscle samples of farmed game animals. One muscle sample from fallow deer contained a higher level of lead after killing by a lead projectile.

In carps, no residues of unauthorised VMPs and other drugs were detected; other monitored chemical substances and toxic metals 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, or LMG only, at the concentration exceeding limit were detected on three holdings keeping trouts, and on one holding keeping brook trouts. For these substances unauthorised on holdings keeping fish for human consumption, the reference point of action (RPA) for MG and LMG sum of 2.0 $\mu g.kg^{-1}$ applies until 27 November 2022. After the mentioned date, the RPA will be made stricter – i.e. of 0.5 $\mu g.kg^{-1}$.

As for small feathered game animals, the concentrations of toxic elements and other monitored substances exceeding limits were not measured. In samples of six wild boars from the same locality, the concentrations of DDT sum (an organochlorine pesticide/insecticide not used in agriculture in the Czech Republic since the year 1974) exceeding limits were detected. 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 2021 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 non-complying contents of 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 two samples of meat products (smoked neck, and smoked pork leg) the concentrations exceeding limit for polycyclic aromatic hydrocarbons (PAH), both for the sum of four indicator polyaromatics (PAH4) and for benzo[a]pyrene as such were proven. Small capacity plants with a “conventional” smoking technology were concerned. The results of testing meat products containing horse meat complied in all samples. In meat products from game meat, the concentration of lead above the threshold of the action limit was detected in two cases.

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. In three cases, the presence of an authorised (but not declared on the packaging) natamicin (E 235) was detected in ripening cheese. No residues of pesticides (pyrethroids, organophosphorous insecticides) and biocides, including fipronil, were detected in all samples of egg products. The content of polycyclic aromatic hydrocarbons (PAH) in smoked fresh water fish products, both for the sum of four indicator polyaromatics (PAH4), and for benzo[a]pyrene as such, did not exceed the established maximum limit in any sample. In one sample of a fish product imported from Poland, an authorised (but not declared on the packaging) additive, the azo dye E 124 (Ponceau 4R) was detected.

Because of a relatively low percentage of non-compliant results 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. A significant decrease in the number of cases of the residues of VMPs – antimicrobials in individually treated farm animals (milking cows, sows) can be considered as important findings. On the contrary, the detection of the residues of an unauthorised colourant, malachite green (and its metabolic form), used for the treatment or prevention in farmed fish, in particular trouts, was unfavourable. Whereas four times stricter new limit will apply from 28 November 2022, it is necessary to pay an increased attention to this issue. It is also necessary to deal with an increasing number of detected contaminations of wild boars with DDT, a pesticide not used in agriculture from eighties of the last century. Environment in certain areas is significantly contaminated with this pesticide.

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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**

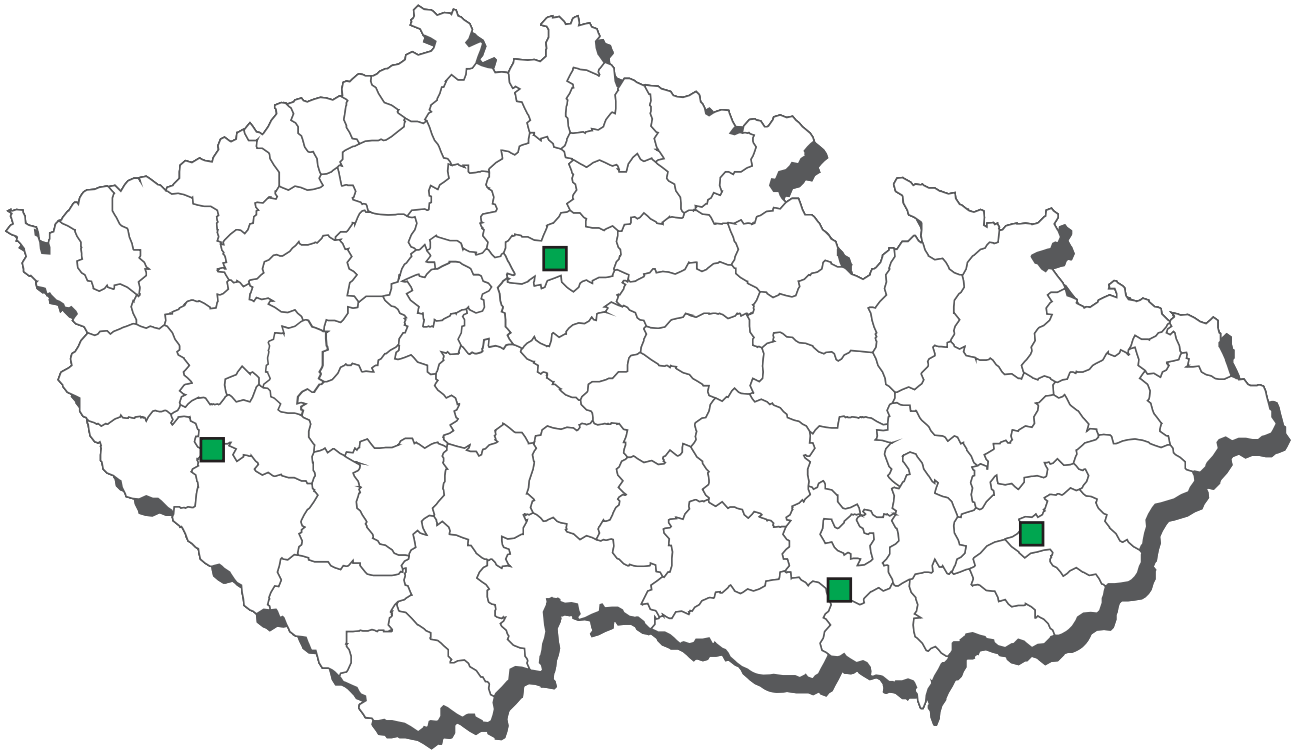
General overview of the examination for residues according to commodities and sampling reasons in the year 2021

Commodity		Nr. of tests	Nr. of positive	% posit.	overlimit	% overlim.
Wild and farmed game, fish		**5 446**	**599**	**11,00**	**15**	**0,28**
	Monitoring	5 100	583	11,43	12	0,24
	Indicated sampling	47	5	10,64	3	6,38
	Intracommunitary EU trade	299	11	3,68	0	0,00
	Import in EU	0	0	0,00	0	0,00
Farm animals		**66 983**	**1 379**	2,06	**13**	0,02
	Monitoring	65 545	1 360	2,07	12	0,02
	Indicated sampling	160	7	4,38	1	0,63
	Intracommunitary EU trade	1 278	12	0,94	0	0,00
	Import in EU	0	0	0,00	0	0,00
Foodstuffs of animal origin		**17 419**	**763**	4,38	**10**	0,06
	Monitoring	16 687	663	3,97	9	0,05
	Indicated sampling	13	10	76,92	0	0,00
	Intracommunitary EU trade	600	76	12,67	1	0,17
	Import in EU	119	14	11,76	0	0,00
Animal feed		**5 268**	**1 051**	19,95	**4**	0,08
	Monitoring	4 960	1 012	20,40	4	0,08
	Indicated sampling	14	2	14,29	0	0,00
	Intracommunitary EU trade	294	37	12,59	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		**95 181**	**3 792**	**3,98**	**42**	**0,04**
	Monitoring	**92 357**	**3 618**	**3,92**	**37**	**0,04**
	Indicated sampling	**234**	**24**	**10,26**	**4**	**1,71**
	Intracommunitary EU trade	**2 471**	**136**	**5,50**	**1**	**0,04**
	Import in EU	**119**	**14**	**11,76**	**0**	**0,00**

CL 2021 - sampling of fish meals

CL 2021 - 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)	2	0	0,0	0	0,0	0,00048	n.d.	n.d.	0,00065	mg/kg 12% moisture
B3a alfa-HCH	2	0	0,0	0	0,0	0,00023	n.d.	n.d.	0,00030	mg/kg 12% moisture
B3a beta-HCH	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00035	mg/kg 12% moisture
B3a DDT (sum)	2	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00105	mg/kg 12% moisture
B3a endosulfan (sum)	2	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00075	mg/kg 12% moisture
B3a endrin	2	0	0,0	0	0,0	0,00008	n.d.	n.d.	0,00010	mg/kg 12% moisture
B3a gama-HCH (lindan)	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00025	mg/kg 12% moisture
B3a heptachlor	2	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00095	mg/kg 12% moisture
B3a hexachlorbenzen	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00035	mg/kg 12% moisture
B3a chlordan	2	0	0,0	0	0,0	0,00063	n.d.	n.d.	0,00075	mg/kg 12% moisture
B3a sum PCB	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg 12% moisture
B3a toxaphene (sum)	2	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00095	mg/kg 12% moisture
B3c arsenic	4	4	100,0	0	0,0	6,54750	5,07500	11,76100	13,90000	mg/kg 12% moisture
B3c arsenic inorganic	2	1	50,0	0	0,0	0,06050	0,06050	0,08090	0,08600	mg/kg 12% moisture
B3c tin	2	2	100,0	0	0,0	0,16250	0,16250	0,17170	0,17400	mg/kg 12% moisture
B3c cadmium	2	2	100,0	0	0,0	0,06775	0,06775	0,11115	0,12200	mg/kg 12% moisture
B3c methylmercury	2	2	100,0	0	0,0	0,14450	0,14450	0,20570	0,22100	mg/kg 12% moisture
B3c lead	2	1	50,0	0	0,0	0,03275	0,03275	0,05055	0,05500	mg/kg 12% moisture
B3c mercury	4	4	100,0	0	0,0	0,12175	0,08255	0,21867	0,27600	mg/kg 12% moisture
B3f 2,2',3,4,4',5',6-HeptaBDE	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	1	1	100,0	0	0,0	0,00570	0,00570	0,00570	0,00570	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	1	1	100,0	0	0,0	0,02890	0,02890	0,02890	0,02890	ng/g
B3f 2,2',4,4',5-PentaBDE	1	1	100,0	0	0,0	0,01430	0,01430	0,01430	0,01430	ng/g
B3f 2,2',4,4',6-PentaBDE	1	1	100,0	0	0,0	0,03850	0,03850	0,03850	0,03850	ng/g
B3f 2,2',4,4'-TetraBDE	1	1	100,0	0	0,0	0,14200	0,14200	0,14200	0,14200	ng/g
B3f 2,4,4'-TriBDE	1	1	100,0	0	0,0	0,00980	0,00980	0,00980	0,00980	ng/g
B3f alfa-HBCDD	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f beta-HBCDD	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f gama-HBCDD	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f suma-HBCDD	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,75000	0,75000	0,75000	0,75000	ng/kg 12% moisture
B3f WHO-PCDD/F-TEQ	1	1	100,0	0	0,0	0,29800	0,29800	0,29800	0,29800	ng/kg 12% moisture

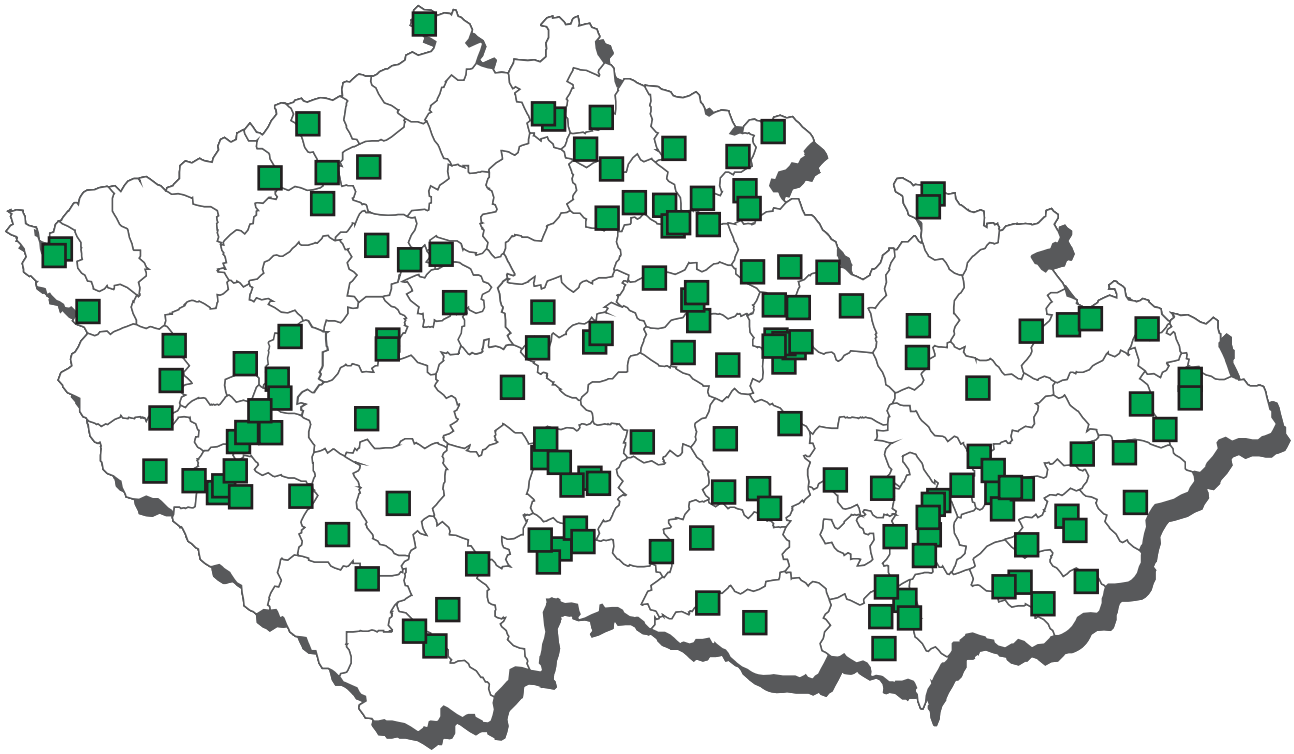
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,01 mg/kg 12% moisture	2	0	0	0	0	0
B3a alfa-HCH	MRL - 0,02 mg/kg 12% moisture	2	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg 12% moisture	2	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg 12% moisture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

feed materials of animal origin - monitoring

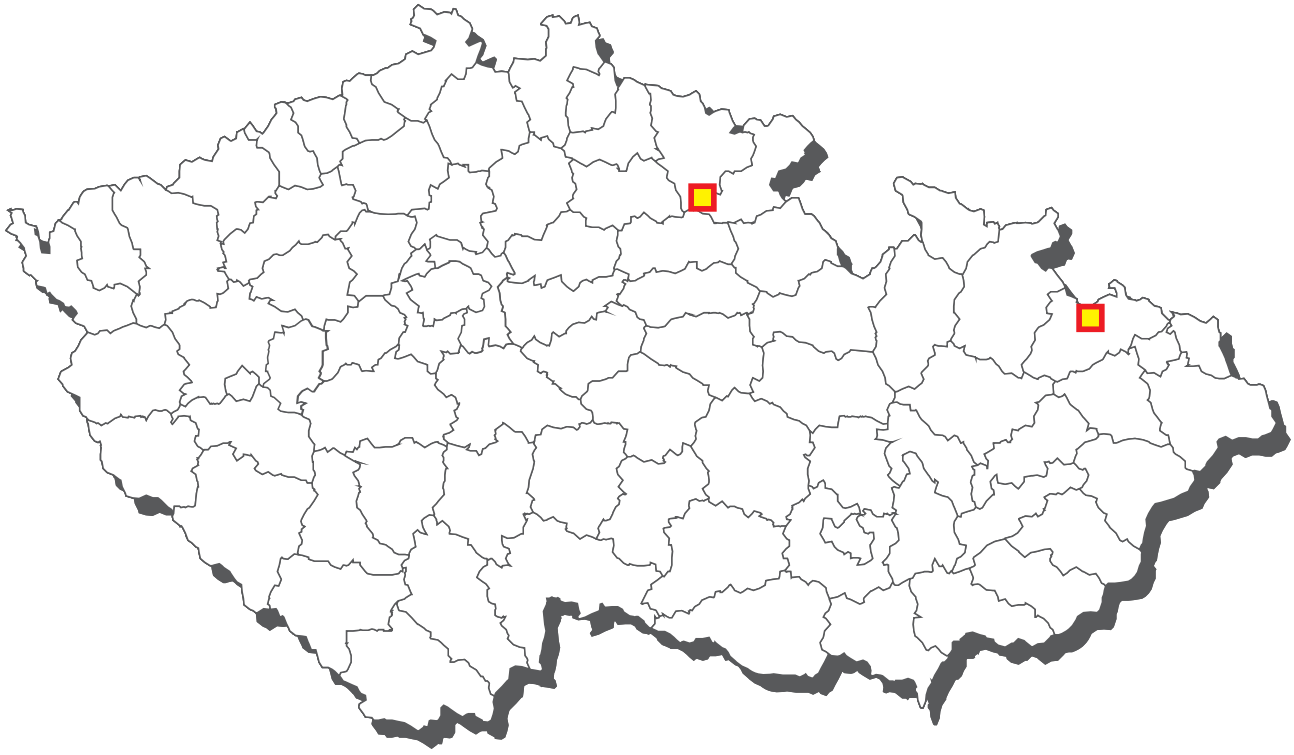
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3f 2,2',3,4,4',5',6-HeptaBDE	4	4	100,0	0	0,0	0,02270	0,01970	0,03269	0,03800	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	4	4	100,0	0	0,0	0,01138	0,01180	0,01345	0,01360	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	4	3	75,0	0	0,0	0,00746	0,00730	0,01157	0,01280	ng/g
B3f 2,2',4,4',5-PentaBDE	4	4	100,0	0	0,0	0,03688	0,03790	0,04376	0,04460	ng/g
B3f 2,2',4,4',6-PentaBDE	4	3	75,0	0	0,0	0,00688	0,00680	0,00995	0,01100	ng/g
B3f 2,2',4,4'-TetraBDE	4	4	100,0	0	0,0	0,03315	0,03580	0,04402	0,04540	ng/g
B3f 2,4,4'-TriBDE	4	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f alfa-HBCDD	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f beta-HBCDD	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f gama-HBCDD	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f sum PCB	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg 12% moisture
B3f suma-HBCDD	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f WHO-PCDD/F-PCB-TEQ	4	4	100,0	0	0,0	0,61675	0,39150	1,10700	1,38000	ng/kg 12% moisture
B3f WHO-PCDD/F-TEQ	4	4	100,0	0	0,0	0,21350	0,20450	0,24030	0,25500	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	3	1	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 1,5 ng 12% moisture	4	0	0	0	0	0

CL 2021 - sampling of complete and supplementary feedingstuffs



Complete and supplementary feedingstuffs - non-compliant results 2021



copper

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	0,00070	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	0,00036	n.d.	n.d.	0,00050	mg/kg 12% moisture
B3a DDT (sum)	52	0	0,0	0	0,0	0,00151	n.d.	n.d.	0,00250	mg/kg 12% moisture
B3a endosulfan (sum)	52	0	0,0	0	0,0	0,00104	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.	0,00010	mg/kg 12% moisture
B3a gama-HCH (lindan)	52	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg 12% moisture
B3a heptachlor	52	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3a hexachlorbenzen	52	0	0,0	0	0,0	0,00036	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	0,00134	n.d.	n.d.	0,00150	mg/kg 12% moisture
B3b chlorpyrifos	72	8	11,1	0	0,0	0,00182	n.d.	0,00190	0,02700	mg/kg 12% moisture
B3b chlorpyrifos-methyl	72	1	1,4	0	0,0	0,00191	n.d.	n.d.	0,01800	mg/kg 12% moisture
B3b malathion	72	0	0,0	0	0,0	0,00324	n.d.	n.d.	0,00500	mg/kg 12% moisture
B3b phorate	72	0	0,0	0	0,0	0,00356	n.d.	n.d.	0,00500	mg/kg 12% moisture
B3b pirimiphos-methyl	72	19	26,4	0	0,0	0,01417	n.d.	0,01850	0,41100	mg/kg 12% moisture
B3c arsenic	64	63	98,4	0	0,0	0,12765	0,06300	0,25010	0,95000	mg/kg 12% moisture
B3c cadmium	64	64	100,0	0	0,0	0,05984	0,03900	0,11080	0,40300	mg/kg 12% moisture
B3c copper	64	64	100,0	**2**	**3,1**	32,34914	14,15000	52,13700	360,50000	mg/kg 12% moisture
B3c nickel	64	63	98,4	0	0,0	2,40309	1,71000	4,65700	12,00000	mg/kg 12% moisture
B3c lead	64	59	92,2	0	0,0	0,16084	0,10000	0,37870	0,91600	mg/kg 12% moisture
B3c mercury	64	47	73,4	0	0,0	0,00166	0,00100	0,00324	0,01770	mg/kg 12% moisture
B3d aflatoxin B2	52	5	9,6	0	0,0	0,09431	n.d.	n.d.	0,23000	µg/kg 12% moisture
B3d deoxinivalenol	52	38	73,1	0	0,0	401,70577	338,30000	791,20000	1832,40000	µg/kg 12% moisture
B3d ochratoxin A	52	24	46,2	0	0,0	0,80981	n.d.	2,14300	11,06000	µg/kg 12% moisture
B3d zearalenone	52	26	50,0	0	0,0	34,98327	25,00000	91,46000	154,70000	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	71	1	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
B3c arsenic	ML - 2 mg/kg 12% moisture	64	0	0	0	0	0
B3c cadmium	ML - 0,5 mg/kg 12% moisture	62	1	1	0	0	0
B3c nickel	AL - 10 mg/kg 12% moisture	58	2	2	**2***	0	0
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

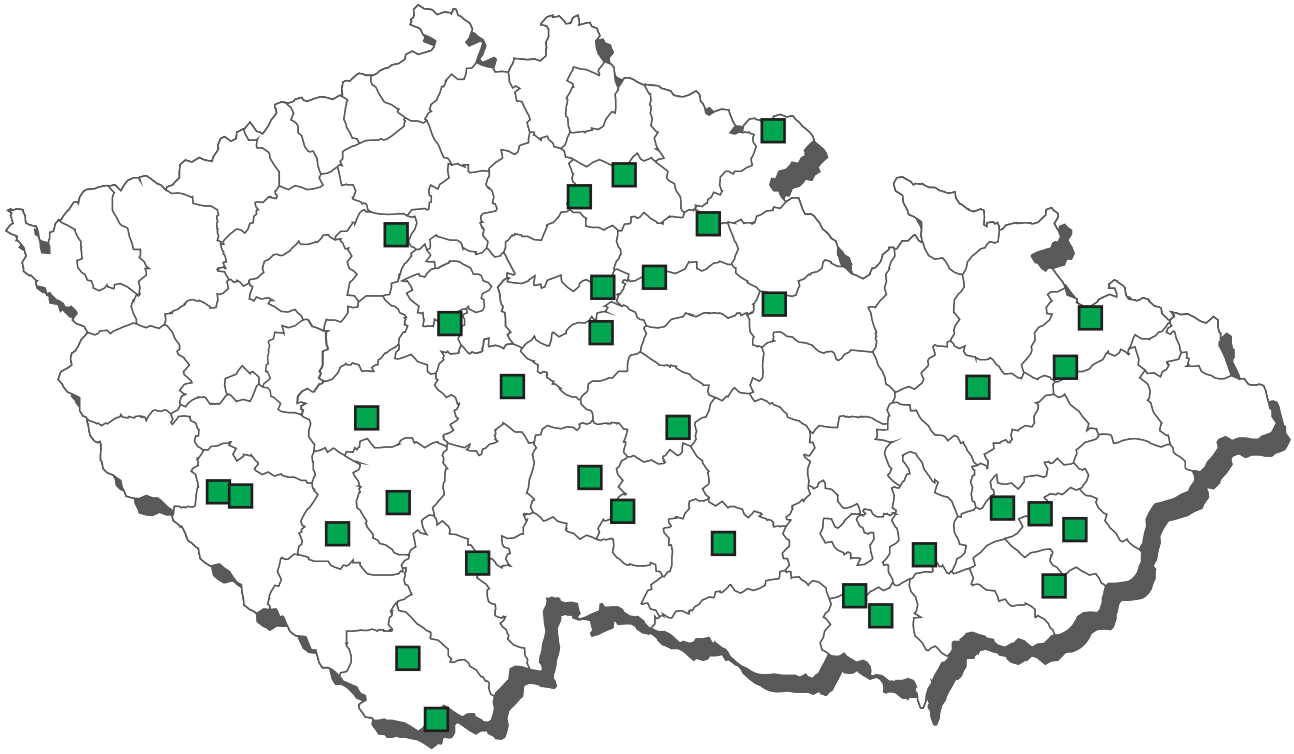
* compliant (within expanded uncertainty of measurement)

sampling date	cadastral district (sampling)	origin	value
copper			
3.5.2021	Trutnov	Hřibojedy	78,12 mg/kg 12% moisture
16.7.2021	Nový Jičín	Opava	37,3 mg/kg 12% moisture

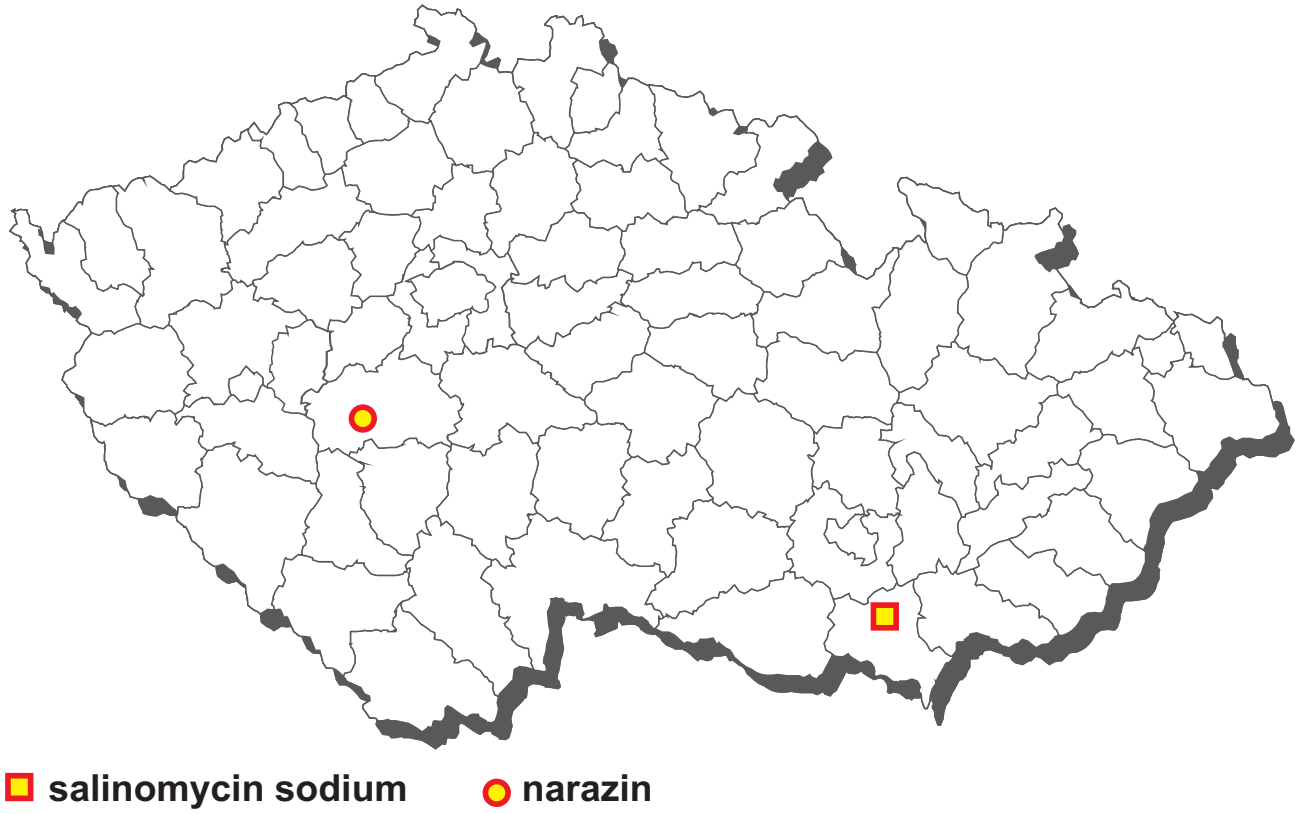
complete and supplementary feedingstuffs - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c cadmium	1	1	100,0	0	0,0	0,14000	0,14000	0,14000	0,14000	mg/kg 12% moisture

CL 2021 - sampling of compound feedingstuffs for poultry



Feedingstuffs for poultry - non-compliant results 2021



compound feedingstuffs for poultry - monitoring

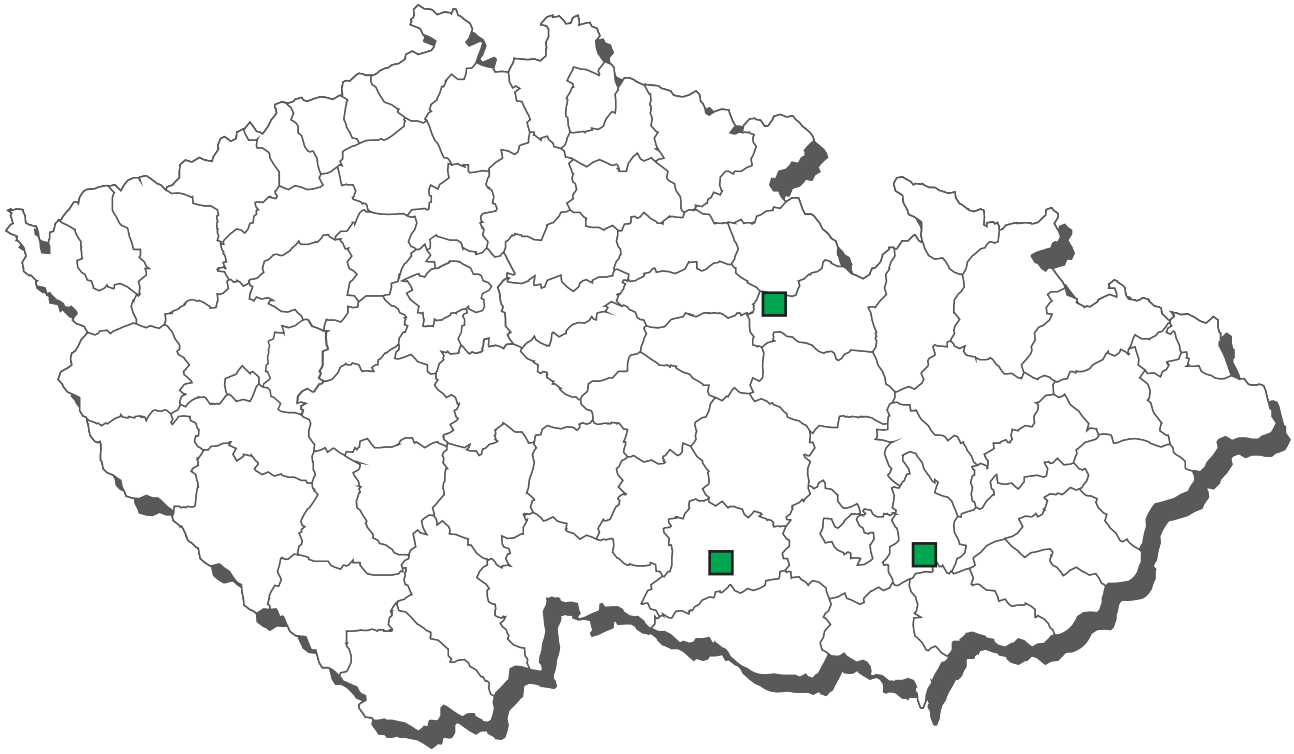
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6 dimetridazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 ipronidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6 metronidazole	10	0	0,0	0	0,0	2,50000	n.d.	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 sulfadiazine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadimethoxine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadimidine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadoxine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfachlorpyridazine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfamerazine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfamethoxazole	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfamethoxydiazine	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfaquinoxaline	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfathiazole	15	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B2b decoquinat	26	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b diclazuril	26	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg 12% moisture
B2b halofuginone hydrobromid	26	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b lasalocid-sodium	26	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b maduramicin ammonium	26	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b monensin sodium	26	1	3,8	0	0,0	0,05192	n.d.	n.d.	0,10000	mg/kg 12% moisture
B2b narasin	23	4	17,4	**1**	**4,3**	0,15039	n.d.	0,12480	1,32600	mg/kg 12% moisture
B2b nicarbazin	26	3	11,5	0	0,0	0,11831	n.d.	0,07900	1,19000	mg/kg 12% moisture
B2b robenidin hydrochlorid	26	1	3,8	0	0,0	0,05815	n.d.	n.d.	0,20700	mg/kg 12% moisture
B2b salinomycin sodium	26	6	23,1	**1**	**3,8**	0,10442	n.d.	0,15950	0,86800	mg/kg 12% moisture
B2b semduramycin sodium	26	0	0,0	0	0,0	0,03077	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	26	0	0	0	0	0
B2b diclazuril	ML - 0,01 mg/kg 12% moisture	26	0	0	0	0	0
B2b halofuginone hydrobromid	ML - 0,03 mg/kg 12% moisture	26	0	0	0	0	0
B2b lasalocid-sodium	ML - 1,25 mg/kg 12% moisture	26	0	0	0	0	0
B2b maduramicin ammonium	ML - 0,05 mg/kg 12% moisture	26	0	0	0	0	0
B2b monensin sodium	ML - 1,25 mg/kg 12% moisture	26	0	0	0	0	0
B2b narasin	ML - 0,7 mg/kg 12% moisture	21	0	0	**1***	**1**	0
B2b nicarbazin	ML - 1,25 mg/kg 12% moisture	24	1	1	0	0	0
B2b robenidin hydrochlorid	ML - 0,7 mg/kg 12% moisture	26	0	0	0	0	0
B2b salinomycin sodium	ML - 0,7 mg/kg 12% moisture	25	0	0	**1**	0	0
B2b semduramycin sodium	ML - 0,25 mg/kg 12% moisture	26	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

sampling date	cadastral district (sampling)	origin	value
narasin			
3.5.2021	Příbram	Příbram	1,326 mg/kg 12% moisture
salinomycin sodium			
22.10.2021	Břeclav	Hustopeče	0,868 mg/kg 12% moisture

CL 2021 - sampling of compound feedingstuffs for rabbits



compound feedingstuffs for rabitts - monitoring

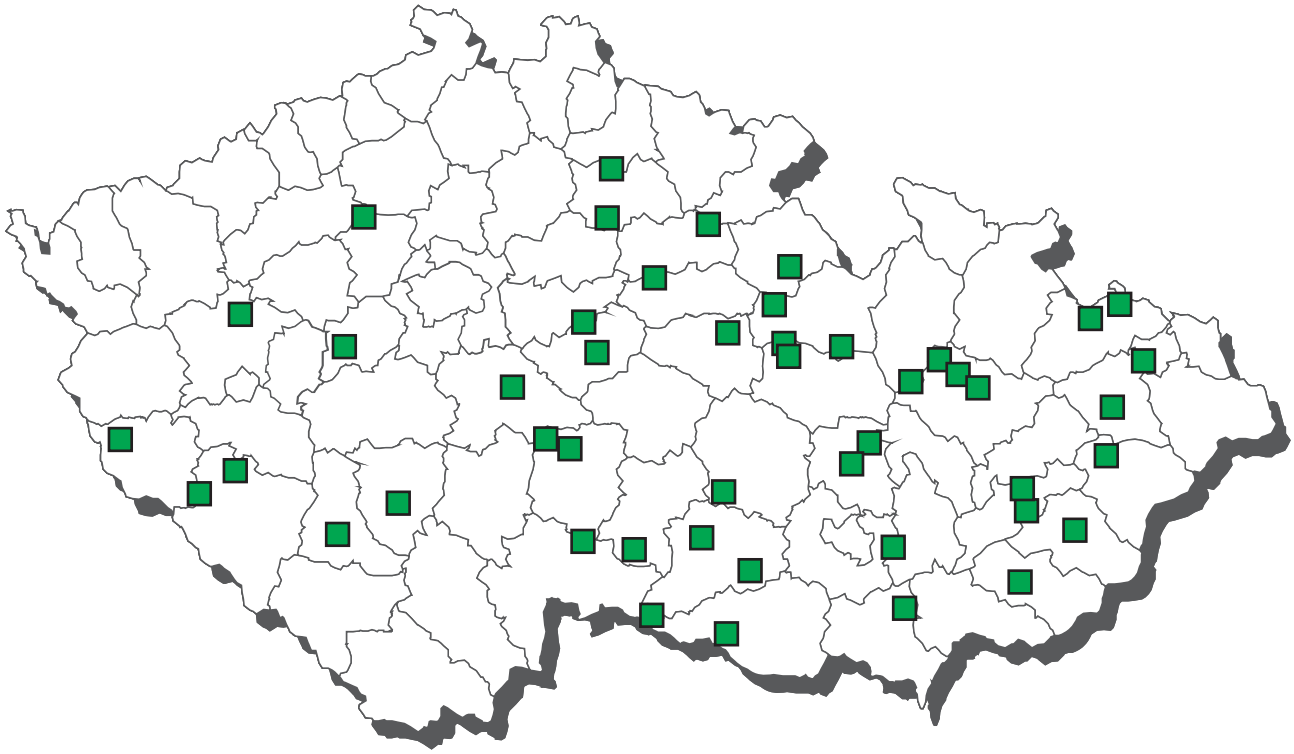
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 sulfadiazine	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadimethoxine	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% moisture
B1 sulfadimidine	3	0	0,0	0	0,0	183,33333	n.d.	n.d.	250,00000	µg/kg 12% 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	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b diclazuril	4	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg 12% moisture
B2b halofuginone hydrobromid	4	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b lasalocid-sodium	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b maduramicin ammonium	4	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b monensin sodium	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b narasin	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b nicarbazin	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b robenidin hydrochlorid	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b salinomycin sodium	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b semduramycin sodium	4	0	0,0	0	0,0	0,04375	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	4	0	0	0	0	0
B2b diclazuril	ML - 0,01 mg/kg 12% moisture	4	0	0	0	0	0
B2b halofuginone hydrobromid	ML - 0,09 mg/kg 12% moisture	4	0	0	0	0	0
B2b lasalocid-sodium	ML - 1,25 mg/kg 12% moisture	4	0	0	0	0	0
B2b maduramicin ammonium	ML - 0,05 mg/kg 12% moisture	4	0	0	0	0	0
B2b monensin sodium	ML - 3,75 mg/kg 12% moisture	4	0	0	0	0	0
B2b narasin	ML - 0,7 mg/kg 12% moisture	4	0	0	0	0	0
B2b nicarbazin	ML - 3,75 mg/kg 12% moisture	4	0	0	0	0	0
B2b robenidin hydrochlorid	ML - 0,7 mg/kg 12% moisture	4	0	0	0	0	0
B2b salinomycin sodium	ML - 0,7 mg/kg 12% moisture	4	0	0	0	0	0
B2b semduramycin sodium	ML - 0,75 mg/kg 12% moisture	4	0	0	0	0	0

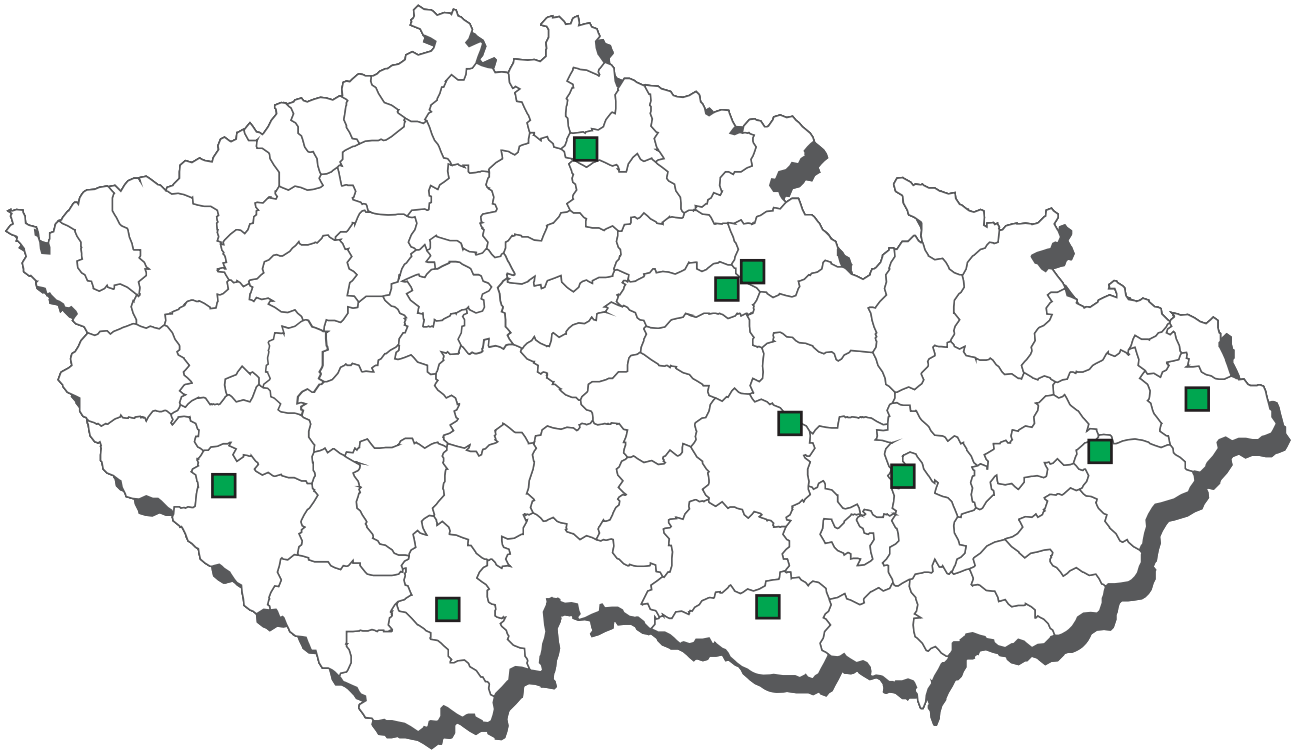
compound feedingstuffs for rabitts - targeted examination

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2b decoquinat	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b diclazuril	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg 12% moisture
B2b halofuginone hydrobromid	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b lasalocid-sodium	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b maduramicin ammonium	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% moisture
B2b monensin sodium	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b narasin	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b nicarbazin	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b robenidin hydrochlorid	1	0	0,0	0	0,0	0,05500	n.d.	n.d.	0,05500	mg/kg 12% moisture
B2b salinomycin sodium	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% moisture
B2b semduramycin sodium	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	mg/kg 12% moisture

CL 2021 - sampling of compound feedingstuffs for swine animals



CL 2021 - sampling of compound feedingstuffs for bovine



compound feedingstuffs for swine animals - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazol	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	olaquindox	30	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg

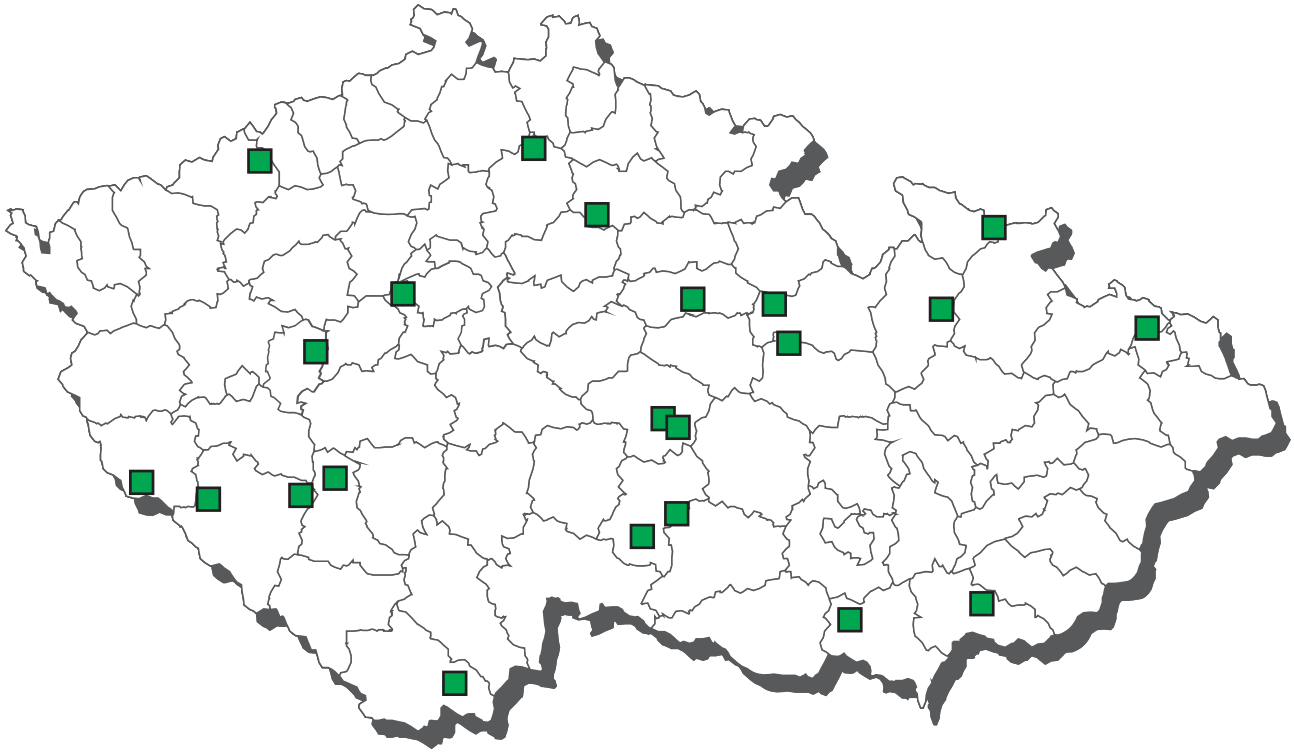
compound feedingstuffs for swine animals - suspect samples

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c	copper	1	1	100,0	0	0,0	3,87000	3,87000	3,87000	3,87000	mg/kg
B3c	mercury	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg

compound feedingstuffs for 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

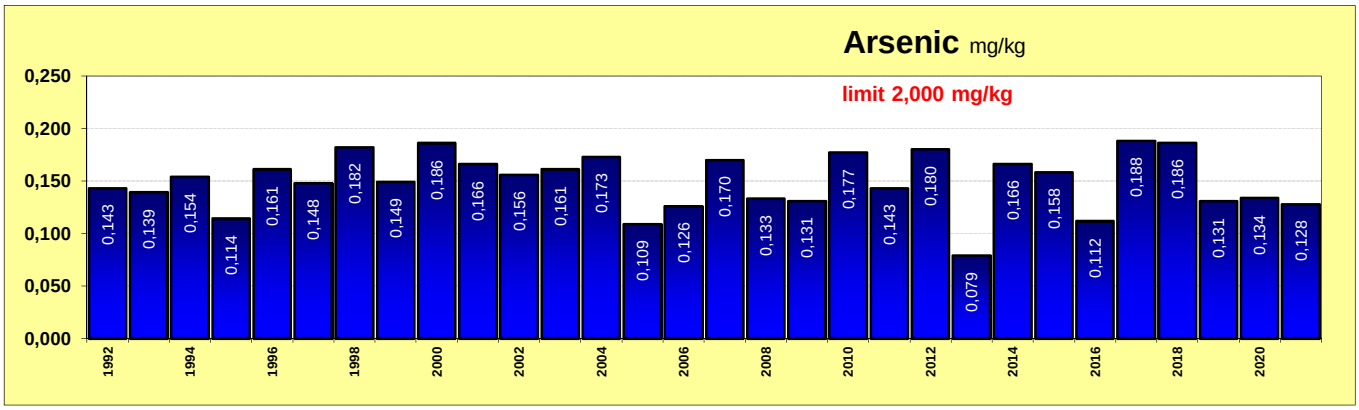
CL 2021 - sampling of compound feedingstuffs for fish

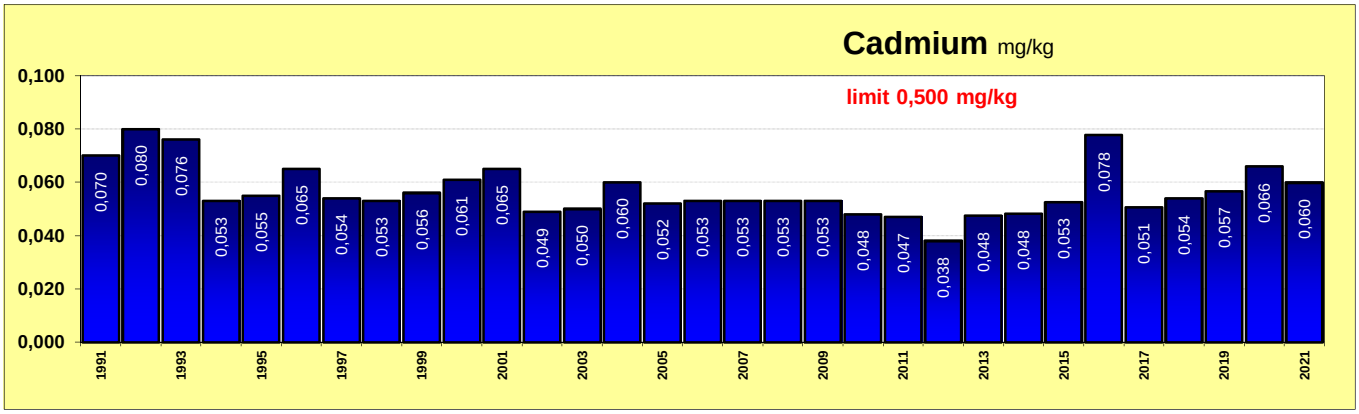


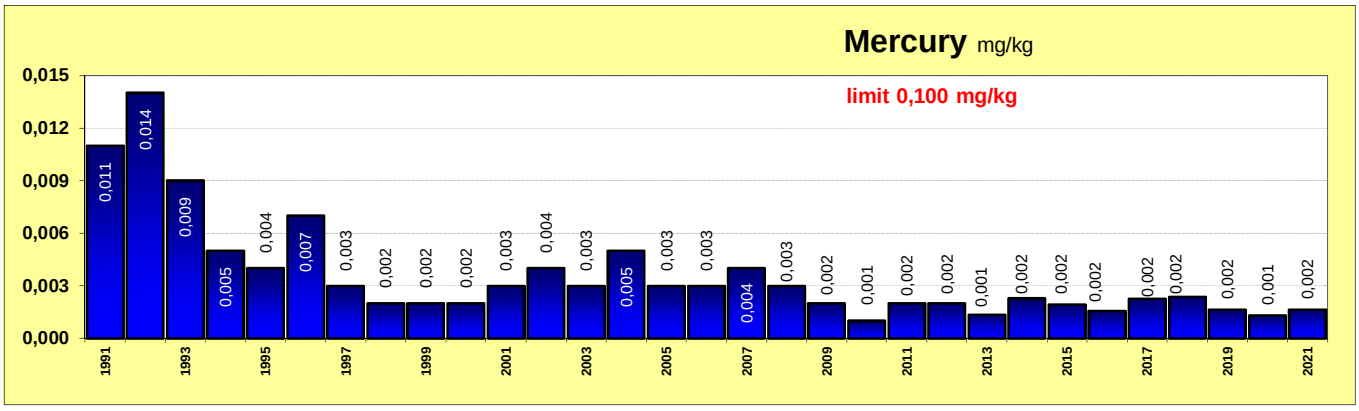
Compound feedingstuffs for fish

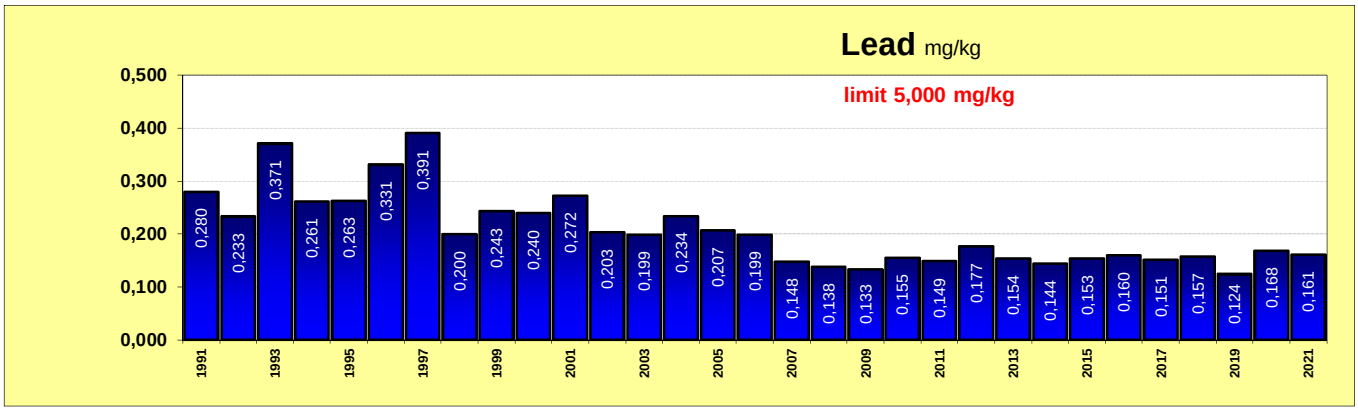
analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazol	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	dimetridazole	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A6	chloramphenicol	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	ipronidazole	7	0	0,0	0	0,0	2,50000	n.d.	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 substance	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B2a	cambendazol	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	clorsulon	6	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B2a	closantel	6	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B2a	levamisole	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	nitroxinil	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	oxibendazol	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	oxyclozanid	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	parbendazol	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	praziquantel	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2a	rafoxanid	6	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

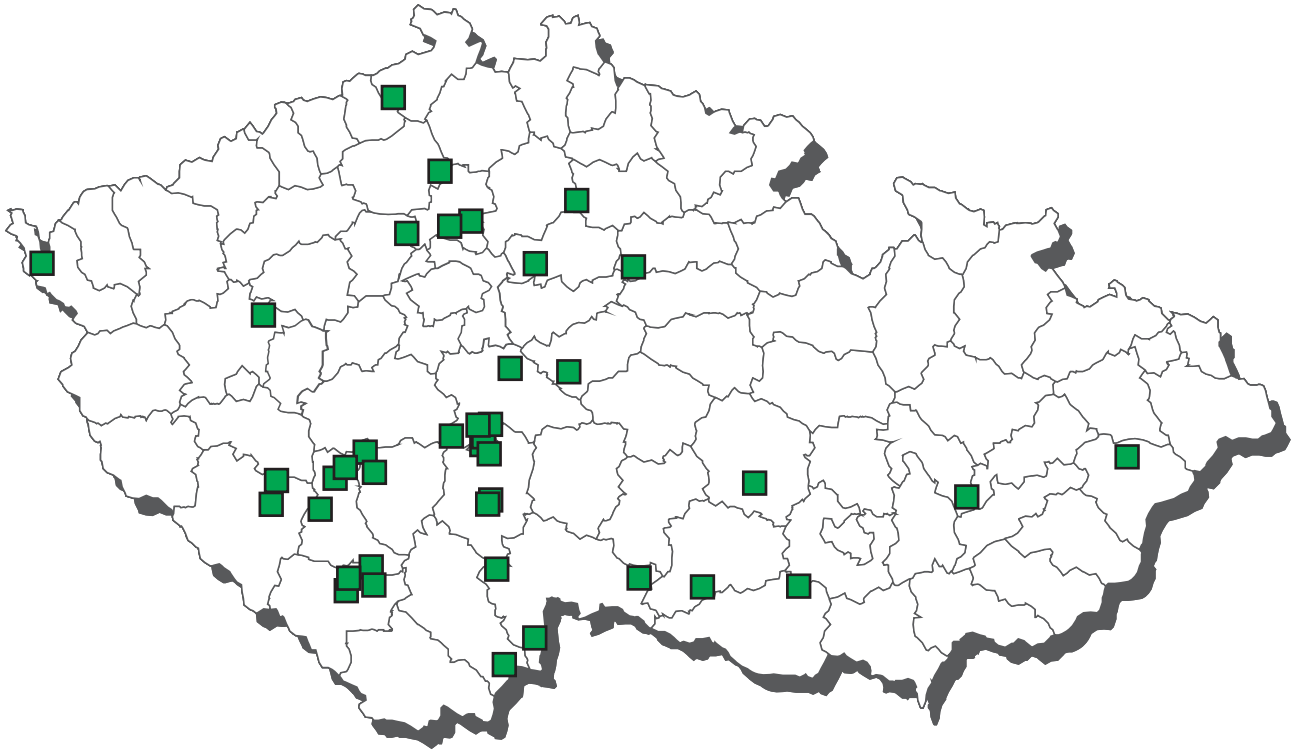








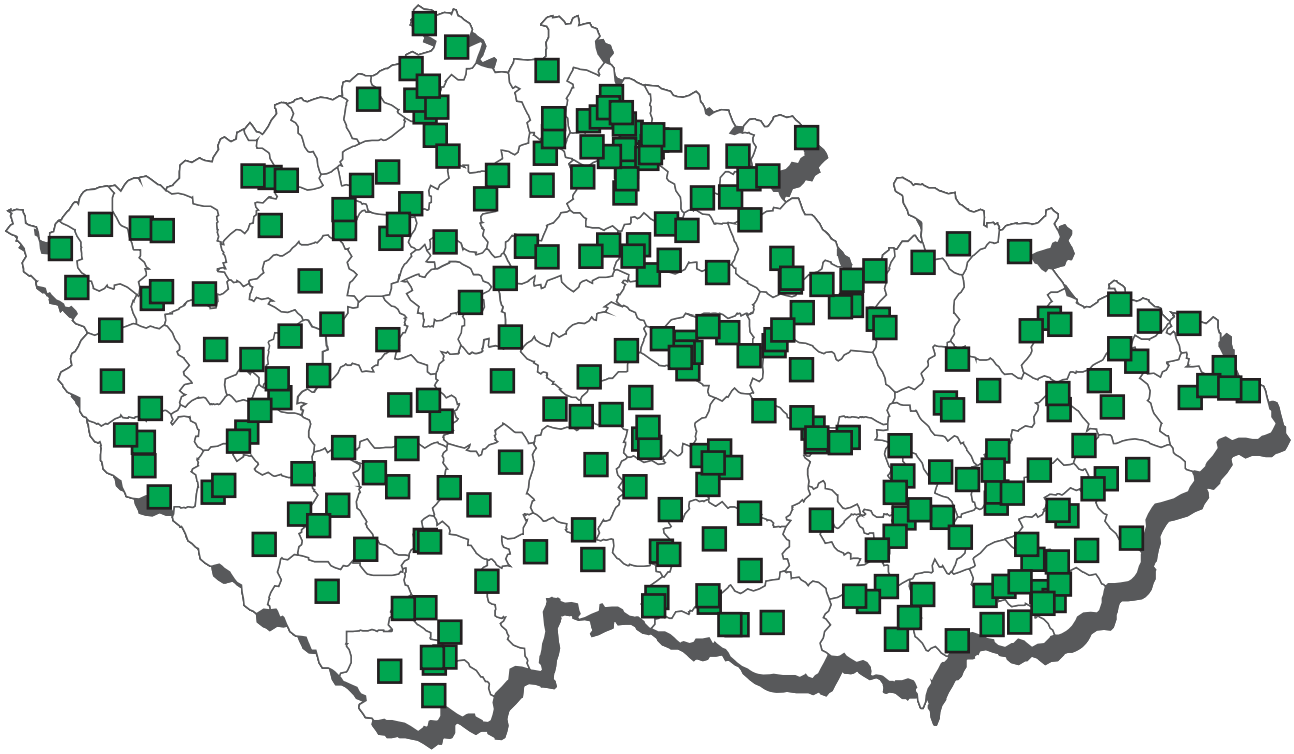
CL 2021 - sampling of water used for watering farm animal



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 2021 - sampling of raw cow's milk



raw cow's milk - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A2	5-methylthiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-propylthiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-fenyl-2-thiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-methylthiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	benzylthiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	mercaptobenzimidazol	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	tapazol	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	thiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A5	brombuterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	carbuterol	10	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A5	cimaterol	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A5	cimbuterol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	clenbuterol	10	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A5	clencyclohexerol	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5	clenhexerol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	clenisopenterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	clenpenterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	clenproperol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A5	fenoterol	10	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/l
A5	formoterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	hydroxymethylclenbuterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	chlorbrombuterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	isoxsuprine	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	labetalol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	mabuterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	mapenterol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A5	orciprenalin (metaprotenerol)	10	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg/l
A5	pirbuterol	10	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/l
A5	ractopamin	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	ritodrin	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A5	salbutamol	10	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/l
A5	salmeterol	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A5	sotalol	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A5	terbutalin	10	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/l
A5	tulobuterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A5	zilpaterol	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	AHD	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A6	AMOZ	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6	AOZ	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A6	carnidazol	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A6	dapsone	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	dimetridazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	DNSH	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A6	HMMNI	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	chloramphenicol	48	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A6	ipronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	ipronidazole-OH	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	metronidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	MNZOH	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A6	ornidazol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A6	ronidazole	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	secnidazol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A6	SEM	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A6	ternidazol	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
A6	tinidazol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
B1	8-alfa-hydroxy-mutilin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	22	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	ampicilin	22	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	apramycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	22	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	betalactams	79	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	cefacetril	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefalexin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefalonium	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefazolin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

raw cow's milk - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	ceftiofur	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	danofloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	desfuroylceftiofur	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	difloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	dihydrostreptomycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	enrofloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-chlortetracyclin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin (penicilin '	22	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	florfenikol	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	flumequine	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gamithromycin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	22	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	22	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	22	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamycin, neomycin	57	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	79	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	josamycin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	oxolinic acid	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	lincomycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	57	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nafcilin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	norfloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	novobiocin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxacilin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	paromomycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	pirlimycin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	residues of inhibitory substances	79	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	rifaximin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sarafloxacin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	spectinomycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	spiramycin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	streptomycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	streptomycines	57	0	0,0	0	0,0	41,44737	n.d.	n.d.	62,50000	µg/kg
B1	sulfadiazine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	sulfaguanidin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfachlorpyridazine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethizol	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethoxazole	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxypyridazin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfaquinoxaline	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	79	0	0,0	0	0,0	12,21519	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tetracyclines	79	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	tiamulin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tildipirosin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tilmicosin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

raw cow's milk - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	trimetoprim	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tulathromycin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	tylosin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	valnemulin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	abamectin	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	albendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	cambendazol	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	clorsulon	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	closantel	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	doramectin	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	emamectin	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	eprinomectin	15	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
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	oxibendazol	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	oxyclozanid	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	thiabendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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	0,00158	n.d.	n.d.	0,00250	mg/kg
B2c	deltamethrin	12	0	0,0	0	0,0	0,00155	n.d.	n.d.	0,00250	mg/kg
B2c	lambda-cyhalothrin	12	0	0,0	0	0,0	0,00091	n.d.	n.d.	0,00150	mg/kg
B2c	permethrin	12	0	0,0	0	0,0	0,00567	n.d.	n.d.	0,01000	mg/kg
B2e	5-hydroxyflunixin	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	carprofen	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	diclofenac	9	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B2e	flufenamic acid	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	ibuprofen	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	ketoprofen	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	meclofenamic acid	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	mefenamic acid	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	meloxicam	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	metamizol	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	naproxen	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	niflumic acid	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	oxyphenbutazone	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	phenylbutazone	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	tolfenamic acid	9	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	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c	cadmium	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3c	lead	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c	mercury	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

raw cow's milk - monitoring - (continuation)

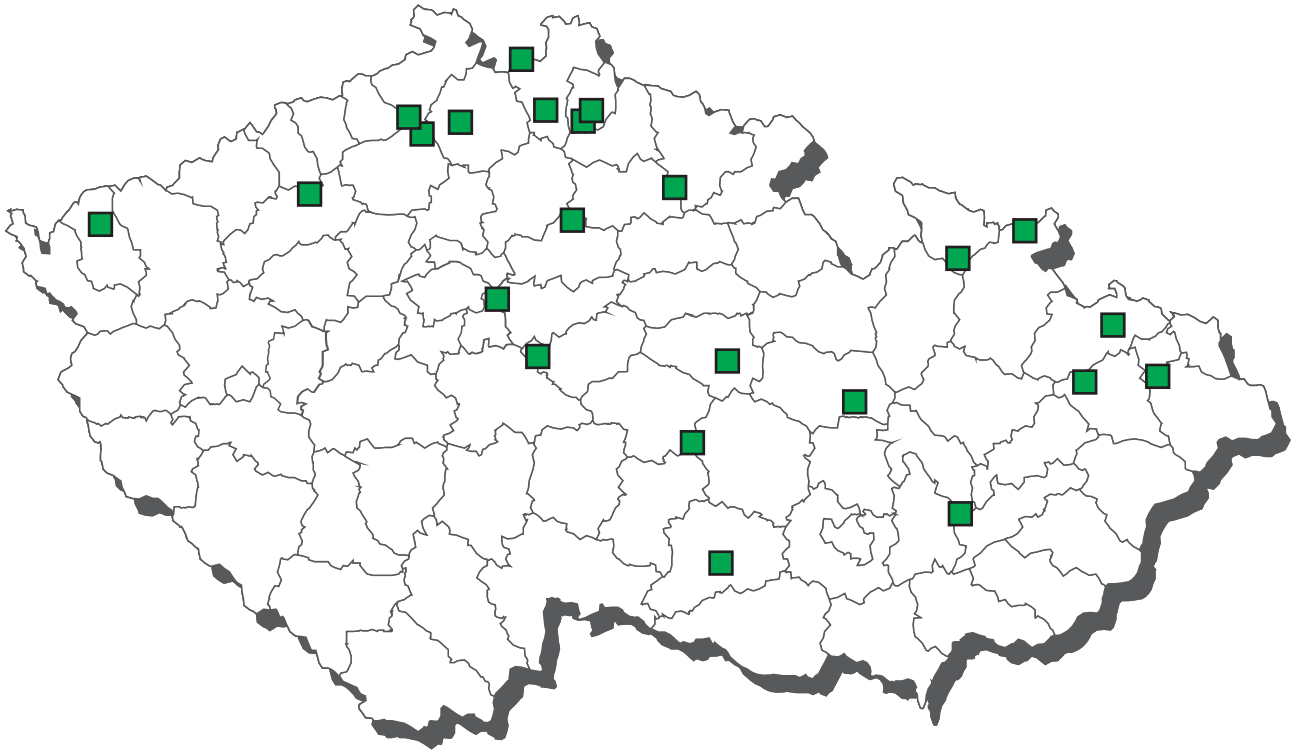
	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3d	aflatoxin M2	36	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg
B3f	2,2',3,4,4',5',6-HeptaBDE	5	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f	2,2',4,4',5,5'-HexaBDE	5	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f	2,2',4,4',5,6'-HexaBDE	5	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f	2,2',4,4',5-PentaBDE	5	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f	2,2',4,4',6-PentaBDE	5	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f	2,2',4,4'-TetraBDE	5	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f	2,4,4'-TriBDE	5	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f	alfa-HBCDD	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	beta-HBCDD	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	gama-HBCDD	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	sum PCB	5	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3f	suma-HBCDD	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	WHO-PCDD/F-PCB-TEQ	5	5	100,0	0	0,0	0,50680	0,45100	0,64440	0,73400	pg/g fat
B3f	WHO-PCDD/F-TEQ	5	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	22	0	0	0	0	0
B1	ampicilin	MRL - 4 µg/kg	22	0	0	0	0	0
B1	benzylpenicilin	MRL - 4 µg/kg	22	0	0	0	0	0
B1	cefacetril	MRL - 125 µg/kg	22	0	0	0	0	0
B1	cefalexin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	cefalonium	MRL - 20 µg/kg	22	0	0	0	0	0
B1	cefapirin	MRL - 60 µg/kg	22	0	0	0	0	0
B1	cefazolin	MRL - 50 µg/kg	22	0	0	0	0	0
B1	cefoperazon	MRL - 50 µg/kg	22	0	0	0	0	0
B1	cefquinom	MRL - 20 µg/kg	22	0	0	0	0	0
B1	ceftiofur	MRL - 100 µg/kg	22	0	0	0	0	0
B1	ciprofloxacin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	cloxacilin	MRL - 30 µg/kg	22	0	0	0	0	0
B1	danofloxacin	MRL - 30 µg/kg	22	0	0	0	0	0
B1	desfuroylceftiofur	MRL - 100 µg/kg	22	0	0	0	0	0
B1	dicloxacilin	MRL - 30 µg/kg	22	0	0	0	0	0
B1	dihydrostreptomycin	MRL - 200 µg/kg	22	0	0	0	0	0
B1	enrofloxacin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	epi-tetracyclin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	erythromycin	MRL - 40 µg/kg	22	0	0	0	0	0
B1	flumequine	MRL - 50 µg/kg	22	0	0	0	0	0
B1	gentamicin C1	MRL - 100 µg/kg	22	0	0	0	0	0
B1	gentamicin C1a	MRL - 100 µg/kg	22	0	0	0	0	0
B1	gentamicin C2/C2a	MRL - 100 µg/kg	22	0	0	0	0	0
B1	chlortetracyclin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	kanamycin	MRL - 150 µg/kg	22	0	0	0	0	0
B1	lincomycin	MRL - 150 µg/kg	22	0	0	0	0	0
B1	marbofloxacin	MRL - 75 µg/kg	22	0	0	0	0	0
B1	nafcilin	MRL - 30 µg/kg	22	0	0	0	0	0
B1	neomycin B (framycetin)	MRL - 1500 µg/kg	22	0	0	0	0	0
B1	novobiocin	MRL - 50 µg/kg	22	0	0	0	0	0
B1	oxacilin	MRL - 30 µg/kg	22	0	0	0	0	0
B1	oxytetracyclin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	pirlimycin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	rifaximin	MRL - 60 µg/kg	22	0	0	0	0	0
B1	spectinomycin	MRL - 200 µg/kg	22	0	0	0	0	0
B1	spiramycin	MRL - 200 µg/kg	22	0	0	0	0	0
B1	streptomycin	MRL - 200 µg/kg	22	0	0	0	0	0
B1	sulfadiazine	MRL - 100 µg/kg	79	0	0	0	0	0
B1	sulfadimethoxine	MRL - 100 µg/kg	79	0	0	0	0	0
B1	sulfadimidine	MRL - 100 µg/kg	79	0	0	0	0	0
B1	sulfadoxine	MRL - 100 µg/kg	79	0	0	0	0	0
B1	sulfaguanidin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	sulfachlorpyridazine	MRL - 100 µg/kg	79	0	0	0	0	0
B1	sulfamerazine	MRL - 100 µg/kg	79	0	0	0	0	0
B1	sulfamethizol	MRL - 100 µg/kg	22	0	0	0	0	0
B1	sulfamethoxazole	MRL - 100 µg/kg	79	0	0	0	0	0

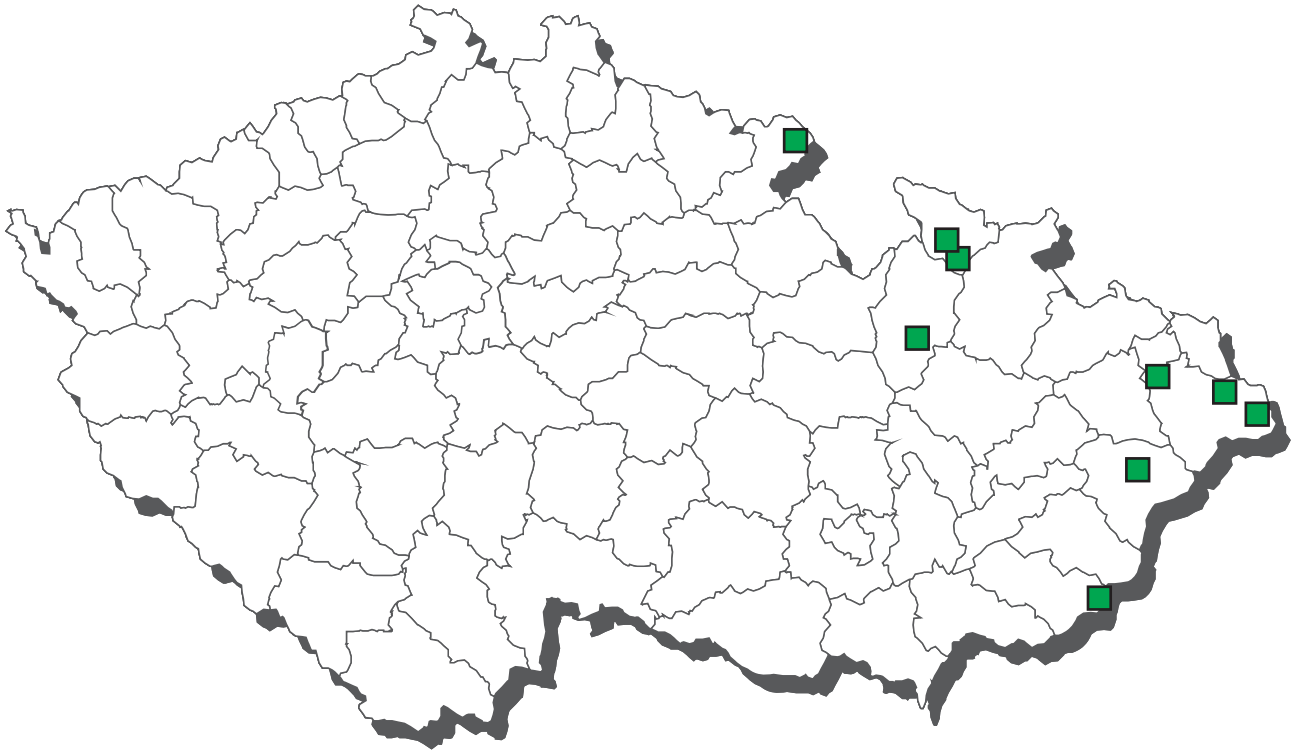
raw cow’s milk - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	sulfamethoxydiazine	MRL - 100 µg/kg	79	0	0	0	0	0
B1	sulfamethoxypyridazin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	sulfamonomethoxin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	sulfapyridin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	sulfaquinoxaline	MRL - 100 µg/kg	79	0	0	0	0	0
B1	sulfathiazole	MRL - 100 µg/kg	79	0	0	0	0	0
B1	tetracyclin	MRL - 100 µg/kg	22	0	0	0	0	0
B1	tilmicosin	MRL - 50 µg/kg	22	0	0	0	0	0
B1	trimetoprim	MRL - 50 µg/kg	22	0	0	0	0	0
B1	tylosin	MRL - 50 µg/kg	22	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	oxyclozanid	MRL - 10 µg/kg	15	0	0	0	0	0
B2a	rafoxanid	MRL - 10 µg/kg	15	0	0	0	0	0
B2a	thiabendazole (sum)	MRL - 100 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	9	0	0	0	0	0
B2e	diclofenac	MRL - 0,1 µg/kg	0	9	0	0	0	0
B2e	meloxicam	MRL - 15 µg/kg	9	0	0	0	0	0
B2e	metamizol	MRL - 50 µg/kg	9	0	0	0	0	0
B2e	tolfenamic acid	MRL - 50 µg/kg	9	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	8	0	7	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	2	2	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	36	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

CL 2021 - sampling of goat milk



CL 2021 - sampling of raw sheep milk



raw sheep 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	1	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	8-alfa-hydroxy-mutilin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	ampicilin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	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	1,50000	n.d.	n.d.	1,50000	µg/kg
B1	betalactams	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	cefacetril	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefalexin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefalonium	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefazolin	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	cefquinom	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	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	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	desfuroylceftiofur	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	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	dihydrostreptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	enrofloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-chlortetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin '	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	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	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	quinolones	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	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	3	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	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	oxytetracyclin	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 substances	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	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

raw sheep milk - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	sulfadoxine	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfaguanidin	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	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	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	tetracyclin	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.	
B1	tiamulin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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
B1	valnemulin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2a	abamectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	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	doramectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	emamectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	eprinomectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	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	ivermectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	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	moxidectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a	nitroxinil	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	thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	cypermethrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	deltamethrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	lambda-cyhalothrin	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	0,00500	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	0,05000	n.d.	n.d.	0,05000	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)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	DDT (sum)	1	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg

raw sheep milk - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	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	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a heptachlor	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a hexachlorbenzen	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a chlordan	1	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	3,00000	n.d.	n.d.	3,00000	ng/g fat
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
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

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 danofloxacin	MRL - 30 µg/kg	3	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 100 µg/kg	3	0	0	0	0	0
B1 dicloxacilin	MRL - 30 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-chlortetracyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 epi-oxytetracyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 epi-tetracyclin	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 chlortetracyclin	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 oxacilin	MRL - 30 µg/kg	3	0	0	0	0	0
B1 oxytetracyclin	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 sulfaguanidin	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 tetracyclin	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	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	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
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

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	8-alfa-hydroxy-mutilin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
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.	
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	cefapirin	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	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	doxycyclin	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-chlortetracyclin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin '	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.	
B1	chlortetracyclin	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	oxytetracyclin	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 substances	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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

raw goat's milk - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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
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.	
B1	tiamulin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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
B1	valnemulin	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	2	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	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	thiabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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	0,00200	n.d.	n.d.	0,00250	mg/kg
B2c	deltamethrin	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00250	mg/kg
B2c	lambda-cyhalothrin	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B2c	permethrin	2	0	0,0	0	0,0	0,00750	n.d.	n.d.	0,01000	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

raw goat's milk - monitoring - (continuation)

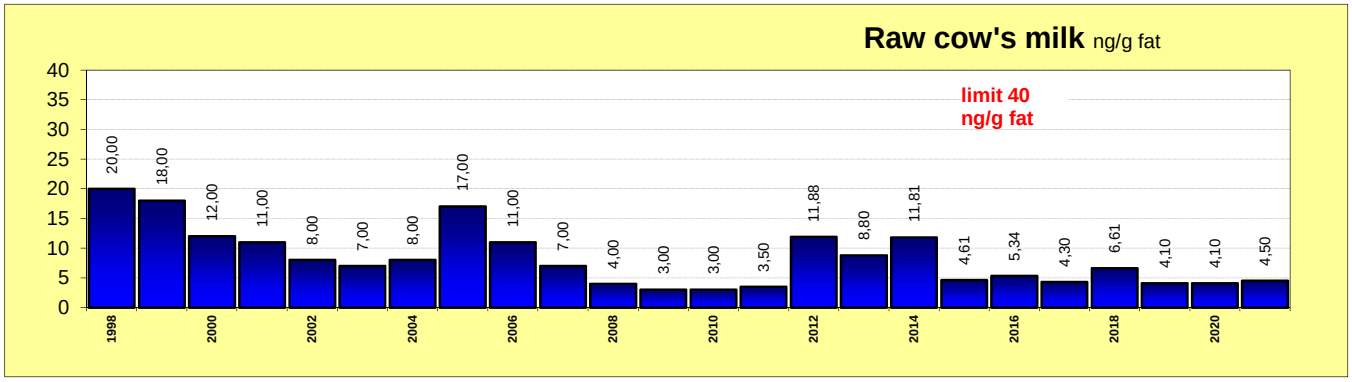
	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	endosulfan (sum)	3	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
B3a	endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	gama-HCH (lindan)	3	0	0,0	0	0,0	0,00042	n.d.	n.d.	0,00050	mg/kg
B3a	heptachlor	3	0	0,0	0	0,0	0,00132	n.d.	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
B3b	chlorpyrifos-methyl	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b	malathion	2	0	0,0	0	0,0	0,00225	n.d.	n.d.	0,00250	mg/kg
B3b	phorate	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00350	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	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3d	aflatoxin M2	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg

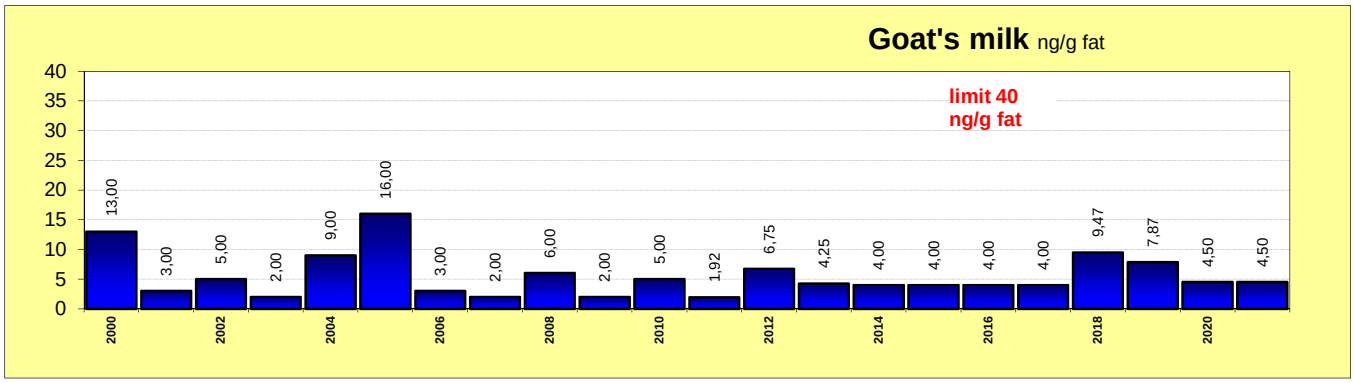
	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	amoxicilin	MRL - 4 µg/kg	4	0	0	0	0	0
B1	ampicilin	MRL - 4 µg/kg	4	0	0	0	0	0
B1	benzylpenicilin	MRL - 4 µg/kg	4	0	0	0	0	0
B1	cefazolin	MRL - 50 µg/kg	4	0	0	0	0	0
B1	ceftiofur	MRL - 100 µg/kg	4	0	0	0	0	0
B1	ciprofloxacin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	cloxacilin	MRL - 30 µg/kg	4	0	0	0	0	0
B1	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	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-chlortetracyclin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	epi-tetracyclin	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	chlortetracyclin	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	oxacilin	MRL - 30 µg/kg	4	0	0	0	0	0
B1	oxytetracyclin	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	tetracyclin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	tilmicosin	MRL - 50 µg/kg	4	0	0	0	0	0

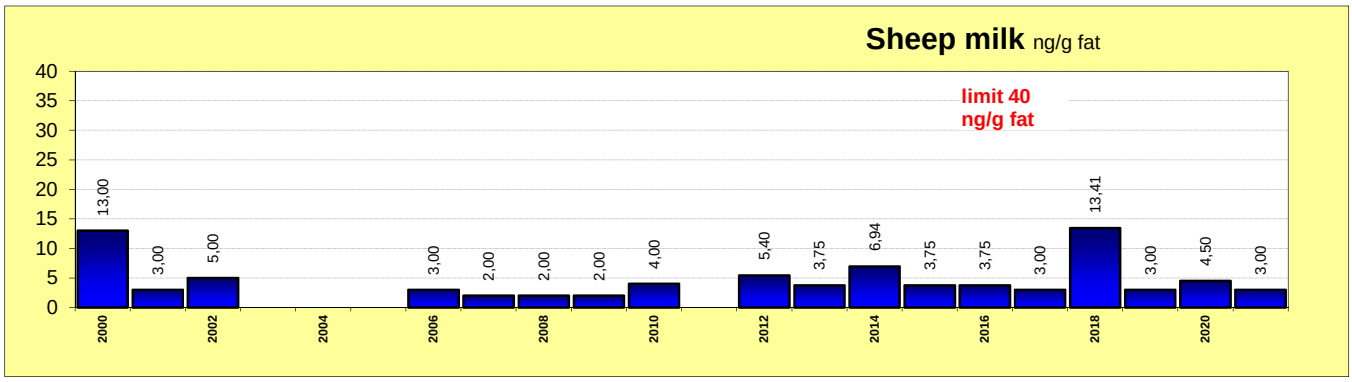
raw goat's milk - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	trimetoprim	MRL - 50 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	oxyclozanid	MRL - 10 µg/kg	3	0	0	0	0	0
B2a	thiabendazole (sum)	MRL - 100 µg/kg	3	0	0	0	0	0
B2a	triclabendazole (sum)	MRL - 10 µg/kg	3	0	0	0	0	0
B2c	cypermethrin	MRL - 0,05 mg/kg	2	0	0	0	0	0
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
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

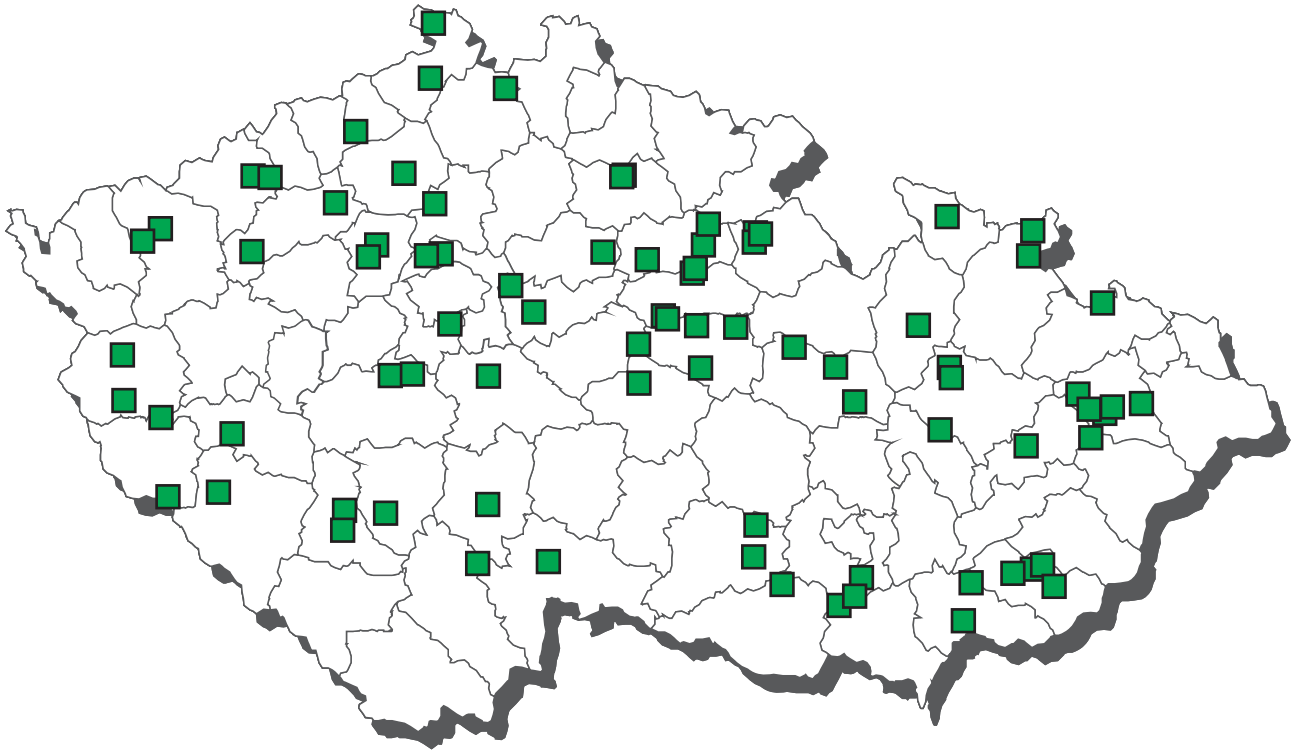
The average PCB sum content in raw cow, goat and sheep's milk



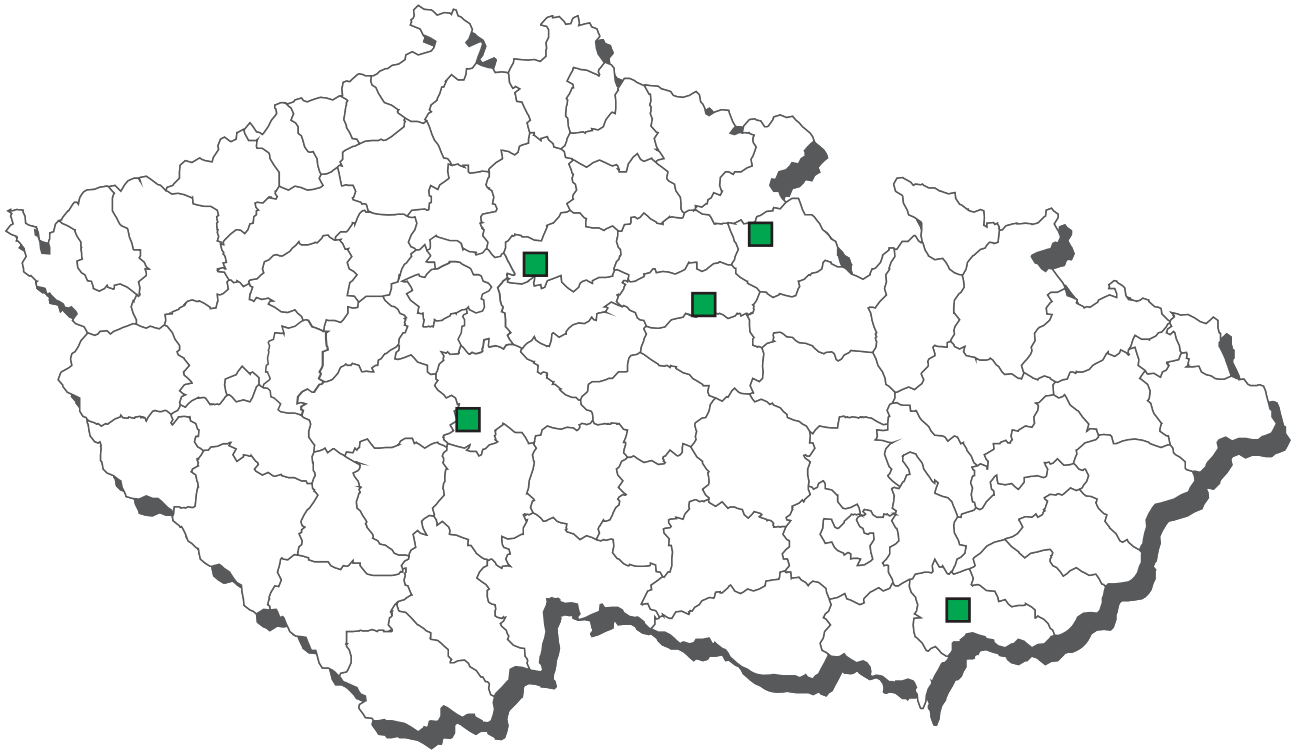




CL 2021 - sampling of hen eggs



CL 2021 - sampling of quail 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	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	10	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	10	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.	
B1	cefacetril	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefalexin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefalonium	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefazolin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ceftiofur	10	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	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	10	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	desfuroylceftiofur	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	10	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	doxycyclin	10	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-chlortetracyclin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin (penicilin '	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	10	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	10	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	chlortetracyclin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	josamycin	10	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	27	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	nafcilin	10	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	10	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

hen eggs - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	oxacilin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	10	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
B1	pefloxacin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1	pirlimycin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	residues of inhibitory substance	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	rifaximin	10	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	10	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	37	0	0,0	0	0,0	10,94595	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	37	0	0,0	0	0,0	10,94595	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	37	0	0,0	0	0,0	10,94595	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	37	0	0,0	0	0,0	10,94595	n.d.	n.d.	15,00000	µg/kg
B1	sulfaguanidin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfachlorpyridazine	37	0	0,0	0	0,0	10,94595	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	37	0	0,0	0	0,0	10,94595	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethizol	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethoxazole	37	0	0,0	0	0,0	10,94595	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	37	0	0,0	0	0,0	10,94595	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxypyridazin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxine	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfaquinoxaline	37	0	0,0	0	0,0	10,94595	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	37	0	0,0	0	0,0	10,94595	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclin	10	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.	
B1	tiamulin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tildipirosin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tilmicosin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	trimetoprim	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tulathromycin	10	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	tylosin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	10	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	oxibendazol	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	thiabendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	triclabendazole (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	1,63462	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	monensin 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	5	20,8	0	0,0	2,06583	n.d.	2,69300	18,80000	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	1,02115	n.d.	n.d.	1,05000	µg/kg
B2b	semduramicin	26	1	3,8	0	0,0	1,03846	n.d.	n.d.	2,00000	µg/kg

hen eggs - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2c bifenthrin	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c carbaryl	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c carbofuran	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c cyfluthrin	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c fenpropathrin	18	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
B2c fenvalerát	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	18	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c permethrin	18	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c pyridaben	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2f amitraz	18	0	0,0	0	0,0	4,77500	n.d.	n.d.	4,77500	µg/kg
B3a aldrin, dieldrin (sum)	51	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	51	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	51	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	51	0	0,0	0	0,0	0,00157	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	51	0	0,0	0	0,0	0,00107	n.d.	n.d.	0,00150	mg/kg
B3a endrin	51	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	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	0,00107	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	51	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	51	0	0,0	0	0,0	0,00101	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	57	0	0,0	0	0,0	4,10526	n.d.	n.d.	4,50000	ng/g fat
B3b azinphos-ethyl	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b azinphos-methyl	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b coumaphos	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b diazinone	18	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b dichlorvos	18	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3b dimethoate	18	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b ethion	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b etrimfos	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b fenitrothion	18	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3b fenthion	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b formothion	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	18	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b malathion	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b methamidophos	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b methidathion	18	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3b omethoate	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b parathion	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b parathion-methyl	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b phosphamidon	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b sulfotep	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b triazophos	18	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b trichlorfon	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c cadmium	8	0	0,0	0	0,0	0,00123	n.d.	n.d.	0,00250	mg/kg
B3c lead	8	1	12,5	0	0,0	0,00413	n.d.	0,00650	0,01000	mg/kg
B3c mercury	8	2	25,0	0	0,0	0,00034	n.d.	0,00050	0,00050	mg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	6	1	16,7	0	0,0	0,02479	n.d.	0,06888	0,13500	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	6	1	16,7	0	0,0	0,00576	n.d.	0,01258	0,02280	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	6	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f 2,2',4,4',5-PentaBDE	6	1	16,7	0	0,0	0,00292	n.d.	0,00415	0,00600	ng/g
B3f 2,2',4,4',6-PentaBDE	6	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f 2,2',4,4'-TetraBDE	6	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f 2,4,4'-TriBDE	6	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f alfa-HBCDD	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f beta-HBCDD	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f cyromazine	18	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f diflubenzuron	18	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B3f etoxazole	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f fipronil (suma fipronilu + fipronil	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 gama-HBCDD	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f pyriproxyfen	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f spinosad	18	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f suma-HBCDD	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg

hen eggs - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	WHO-PCDD/F-PCB-TEQ	6	6	100,0	0	0,0	1,27883	0,48350	2,94650	4,92000	pg/g fat
B3f	WHO-PCDD/F-TEQ	6	1	16,7	0	0,0	0,23783	n.d.	0,35150	0,52200	pg/g fat

	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	10	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 200 µg/kg	10	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 200 µg/kg	10	0	0	0	0	0
B1	epi-tetracyclin	MRL - 200 µg/kg	10	0	0	0	0	0
B1	erythromycin	MRL - 150 µg/kg	10	0	0	0	0	0
B1	fenoxymethylpenicilin (penicilin	MRL - 25 µg/kg	10	0	0	0	0	0
B1	chlortetracyclin	MRL - 200 µg/kg	10	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	oxytetracyclin	MRL - 200 µg/kg	10	0	0	0	0	0
B1	paromomycin	MRL - 200 µg/kg	10	0	0	0	0	0
B1	tetracyclin	MRL - 200 µg/kg	10	0	0	0	0	0
B1	tiamulin	MRL - 1000 µg/kg	10	0	0	0	0	0
B1	tulathromycin	MRL - 300 µg/kg	10	0	0	0	0	0
B1	tylosin	MRL - 200 µg/kg	10	0	0	0	0	0
B1	tylvalosin	MRL - 200 µg/kg	10	0	0	0	0	0
B2a	fenbendazole (sum)	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	24	0	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	25	0	0	**1***	0	0
B2f	amitraz	MRL - 10 µg/kg	18	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 - 0,01 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	57	0	0	0	0	0
B3b	azinphos-ethyl	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	azinphos-methyl	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	diazinone	MRL - 0,02 mg/kg	18	0	0	0	0	0
B3b	ethion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	fenitrothion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	fenthion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	formothion	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	chlorpyrifos	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	chlorpyrifos-methyl	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	malathion	MRL - 0,02 mg/kg	18	0	0	0	0	0
B3b	methamidophos	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	methidathion	MRL - 0,02 mg/kg	18	0	0	0	0	0
B3b	parathion	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3b	parathion-methyl	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	triazophos	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3b	trichlorfon	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3c	cadmium	AL - 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 - 0,01 mg/kg	8	0	0	0	0	0
B3f	cyromazine	MRL - 0,01 mg/kg	18	0	0	0	0	0

hen eggs - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3f	diflubenzuron	MRL - 0,05 mg/kg	18	0	0	0	0	0
B3f	etoxazole	MRL - 0,01 mg/kg	18	0	0	0	0	0
B3f	fipronil (suma fipronilu + fipronil	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	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	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

* compliant (within expanded uncertainty of measurement)

quail's eggs - monitoring

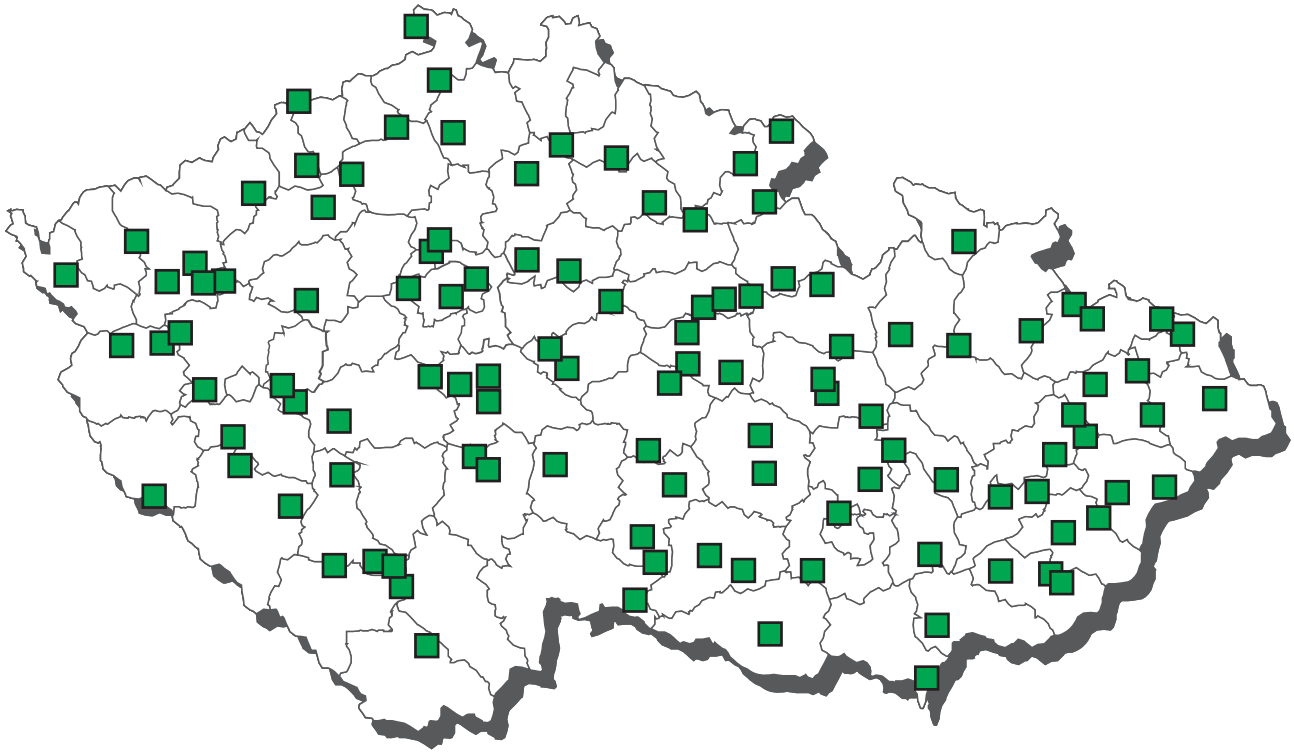
	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A6	AMOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A6	AOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A6	carnidazol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	dimetridazole	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.	
B1	cefalexin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefalonium	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefazolin	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	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	doxycyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-chlortetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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	chlortetracyclin	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	oxytetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	residues of inhibitory substances	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	sulfaguanidin	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	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	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	tetracyclin	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.	
B1	tylosin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2b	decoquinat	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	14,75000	14,75000	25,75000	28,50000	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	1	50,0	0	0,0	1,90000	1,90000	2,62000	2,80000	µg/kg
B2b	salinomycin sodium	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	semduramicin	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

quail’s eggs - monitoring - (continuation)

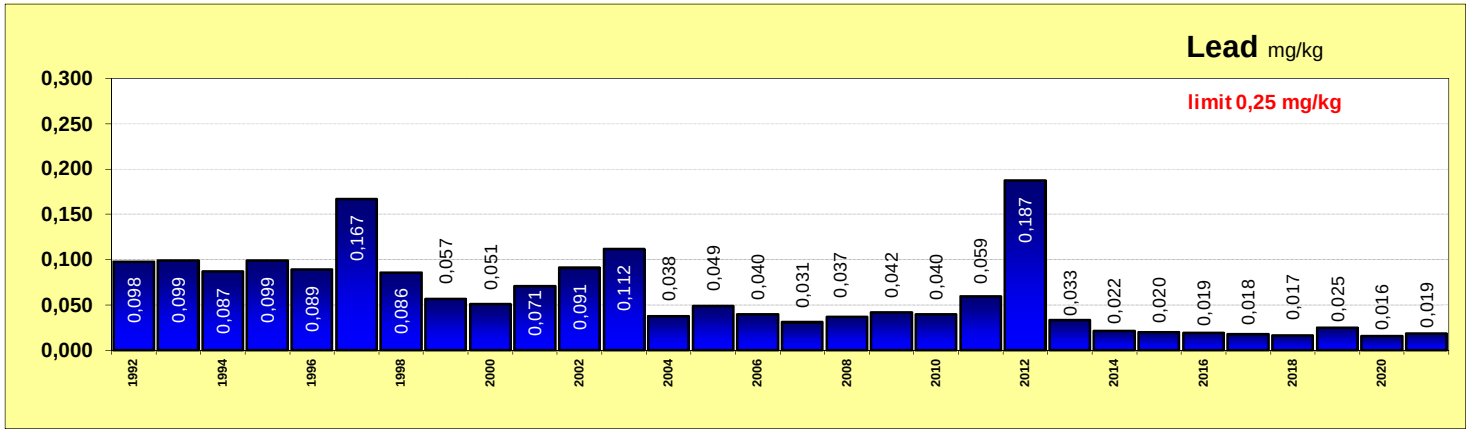
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	3	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	3	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	3	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	3	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	3	0	0,0	0	0,0	0,00098	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	0,00030	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	3	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	3	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	3	0	0,0	0	0,0	0,00092	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	3	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,50000	ng/g fat

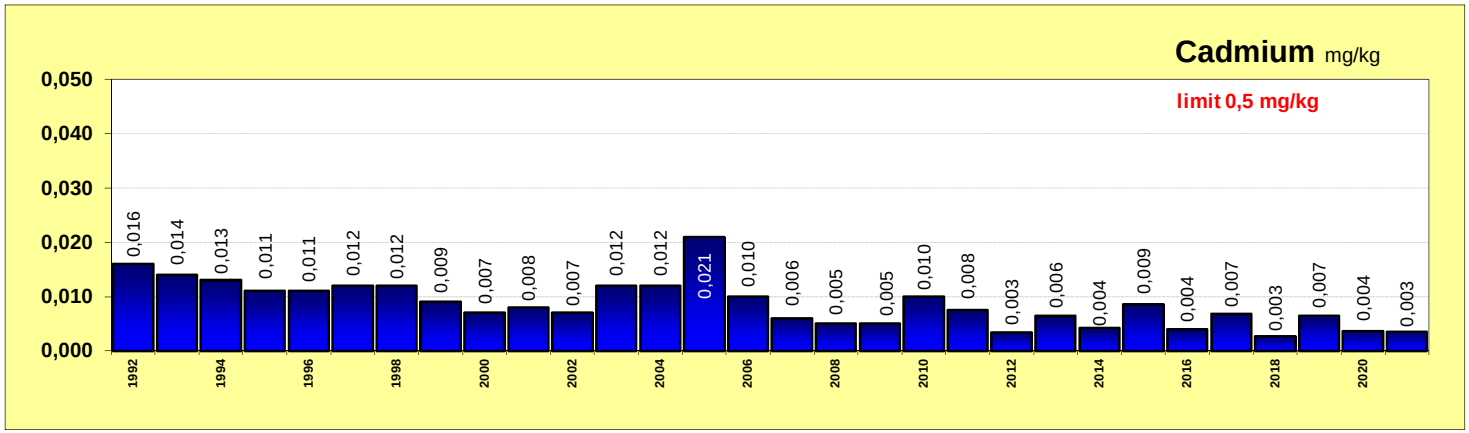
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 epi-chlortetracyclin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 epi-oxytetracyclin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 epi-tetracyclin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 erythromycin	MRL - 150 µg/kg	3	0	0	0	0	0
B1 chlortetracyclin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 oxytetracyclin	MRL - 200 µg/kg	3	0	0	0	0	0
B1 tetracyclin	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 2021 - sampling of honey



The average content of contaminants in honey





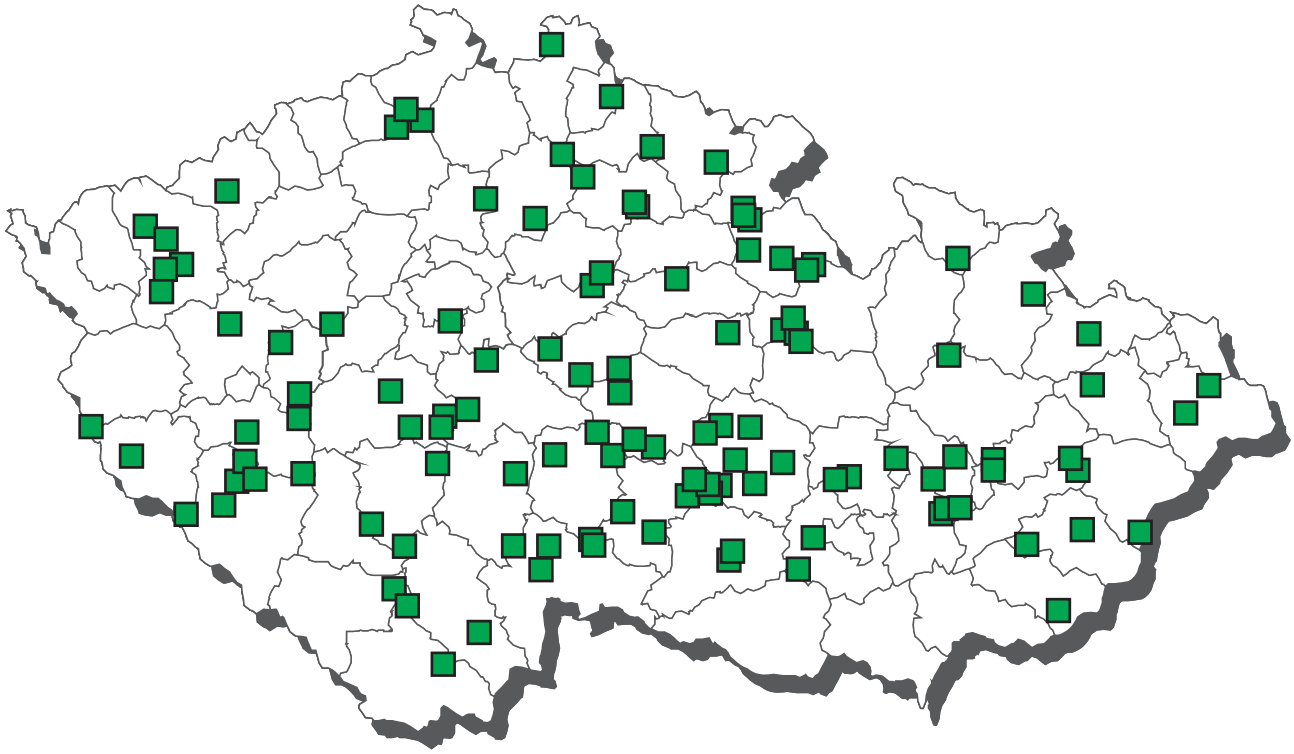
honey - monitoring

	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	carnidazol	1	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	0,40000	n.d.	n.d.	0,40000	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	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	0,35000	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.	
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.	
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.	
B1	sulfonamides	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	tetracyclines	37	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B2a	coumaphos	10	0	0,0	0	0,0	3,90235	n.d.	n.d.	13,00000	mg/kg
B2c	cypermethrin	11	0	0,0	0	0,0	0,00159	n.d.	n.d.	0,00250	mg/kg
B2c	deltamethrin	11	0	0,0	0	0,0	0,00156	n.d.	n.d.	0,00250	mg/kg
B2c	tau-fluvalinat	15	0	0,0	0	0,0	0,00417	n.d.	n.d.	0,00500	mg/kg
B2c	lambda-cyhalothrin	11	0	0,0	0	0,0	0,00094	n.d.	n.d.	0,00150	mg/kg
B2c	permethrin	11	0	0,0	0	0,0	0,00566	n.d.	n.d.	0,01000	mg/kg
B2f	amitraz	6	1	16,7	0	0,0	6,61250	n.d.	9,95000	11,40000	µg/kg
B3a	aldrin, dieldrin (sum)	17	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	17	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	17	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	17	0	0,0	0	0,0	0,00169	n.d.	n.d.	0,00250	mg/kg
B3a	endosulfan (sum)	17	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
B3a	endrin	17	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	gama-HCH (lindan)	17	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a	heptachlor	17	0	0,0	0	0,0	0,00111	n.d.	n.d.	0,00150	mg/kg
B3a	hexachlorbenzen	17	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a	chlordan	17	0	0,0	0	0,0	0,00107	n.d.	n.d.	0,00150	mg/kg
B3a	sum PCB	17	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3b	diazinone	17	0	0,0	0	0,0	0,00135	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	0,00176	n.d.	n.d.	0,00200	mg/kg
B3b	malathion	17	0	0,0	0	0,0	0,00374	n.d.	n.d.	0,00500	mg/kg
B3b	phorate	17	0	0,0	0	0,0	0,00403	n.d.	n.d.	0,00500	mg/kg
B3b	pirimiphos-methyl	17	0	0,0	0	0,0	0,00135	n.d.	n.d.	0,00150	mg/kg
B3c	cadmium	17	5	29,4	0	0,0	0,00349	n.d.	0,00728	0,01230	mg/kg
B3c	lead	17	3	17,6	0	0,0	0,01868	n.d.	0,02500	0,09000	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	11	0	0	0	0	0
B2c deltamethrin	MRL - 0,05 mg/kg	11	0	0	0	0	0
B2c tau-fluvalinat	MRL - 0,05 mg/kg	15	0	0	0	0	0
B2c lambda-cyhalothrin	MRL - 0,05 mg/kg	11	0	0	0	0	0
B2c permethrin	MRL - 0,05 mg/kg	11	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	17	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	17	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a endrin	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a chlordan	MRL - 0,01 mg/kg	17	0	0	0	0	0
B3a sum PCB	AL - 0,8 ng/g	17	0	0	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	8	9	0	0	0	0
B3c cadmium	AL - 0,05 mg/kg	17	0	0	0	0	0
B3c lead	ML - 0,1 mg/kg	16	0	1	0	0	0

CL 2021 - sampling of calves



Calves - non-compliant results 2021

tulathromycin - muscle

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	dapsone	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	8-alfa-hydroxy-mutilin	20	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	20	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	20	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.	
B1	cefalexin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ceftiofur	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	20	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	20	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	20	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	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	20	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-chlortetracyclin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin (penicilin '	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	20	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	20	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	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	20	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	20	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	20	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamycin, neomycin	28	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	josamycin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	20	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	20	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	27	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	48	0	0,0	0	0,0	8,75000	n.d.	n.d.	25,00000	µg/kg
B1	nafcilin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	20	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	norfloxacin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	novobiocin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxacilin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	20	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
B1	paromomycin	20	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	pirlimycin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	residues of inhibitory substances	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	rifaximin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sarafloxacin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	spectinomycin	20	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	spiramycin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	streptomycin	20	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	10,80357	n.d.	n.d.	12,50000	µg/kg
B1	sulfadiazine	48	0	0,0	0	0,0	10,83333	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	48	0	0,0	0	0,0	10,83333	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	48	0	0,0	0	0,0	10,83333	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	48	0	0,0	0	0,0	10,83333	n.d.	n.d.	15,00000	µg/kg
B1	sulfaguanidin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfachlorpyridazine	48	0	0,0	0	0,0	10,83333	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	48	0	0,0	0	0,0	10,83333	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethizol	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethoxazole	48	0	0,0	0	0,0	10,83333	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	48	0	0,0	0	0,0	10,83333	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxypyridazin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	19	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfaquinoxaline	48	0	0,0	0	0,0	10,83333	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	48	0	0,0	0	0,0	10,83333	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclin	20	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.	
B1	tiamulin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tildipirosin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tilmicosin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	trimetoprim	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tulathromycin	21	0	0,0	**1**	**4,8**	34,95238	n.d.	n.d.	234,00000	µg/kg
B1	tylosin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	valnemulin	20	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	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	thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	triclabendazole (sum)	2	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	0,00200	n.d.	n.d.	0,00250	mg/kg
B2c	carbofuran	3	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00250	mg/kg
B2c	cypermethrin	3	0	0,0	0	0,0	0,00117	n.d.	n.d.	0,00150	mg/kg
B2c	deltamethrin	3	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
B2c	lambda-cyhalothrin	3	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00100	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	0,00350	n.d.	n.d.	0,00500	mg/kg
B2c	permethrin	3	0	0,0	0	0,0	0,00358	n.d.	n.d.	0,00500	mg/kg
B2c	propoxur	3	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00500	mg/kg
B2e	carprofen	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e	diclofenac	5	0	0,0	0	0,0	1,50000	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	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e	ibuprofen	5	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	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	meloxicam	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg

calves - muscle - monitoring - (continuation)

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e	metamizol	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
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	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	phenylbutazone	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	tolfenamic acid	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2e	vedaprofen	5	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	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	4	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	4	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	4	1	25,0	0	0,0	0,00168	n.d.	0,00238	0,00250	mg/kg
B3a	endosulfan (sum)	4	0	0,0	0	0,0	0,00093	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	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a	heptachlor	4	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a	hexachlorbenzen	4	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a	chlordan	4	0	0,0	0	0,0	0,00088	n.d.	n.d.	0,00150	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	2	0	0,0	0	0,0	3,75000	n.d.	n.d.	4,50000	ng/g fat
B3c	arsenic	7	2	28,6	0	0,0	0,00400	n.d.	0,00620	0,00800	mg/kg
B3c	cadmium	7	2	28,6	0	0,0	0,00151	n.d.	0,00250	0,00250	mg/kg
B3c	lead	7	0	0,0	0	0,0	0,00386	n.d.	n.d.	0,00500	mg/kg
B3c	mercury	7	1	14,3	0	0,0	0,00033	n.d.	0,00050	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	20	0	0	0	0	0
B1	ampicilin	MRL - 50 µg/kg	20	0	0	0	0	0
B1	apramycin	MRL - 1000 µg/kg	20	0	0	0	0	0
B1	benzylpenicilin	MRL - 50 µg/kg	20	0	0	0	0	0
B1	cefalexin	MRL - 200 µg/kg	20	0	0	0	0	0
B1	cefapirin	MRL - 50 µg/kg	20	0	0	0	0	0
B1	cefquinom	MRL - 50 µg/kg	20	0	0	0	0	0
B1	ceftiofur	MRL - 1000 µg/kg	20	0	0	0	0	0
B1	ciprofloxacin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	cloxacilin	MRL - 300 µg/kg	20	0	0	0	0	0
B1	CP-60,300 tulathromycin	MRL - 300 µg/kg	20	0	0	0	0	0
B1	danofloxacin	MRL - 200 µg/kg	48	0	0	0	0	0
B1	desfuroylceftiofur	MRL - 1000 µg/kg	20	0	0	0	0	0
B1	dicloxacilin	MRL - 300 µg/kg	20	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	doxycyclin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	enrofloxacin	MRL - 100 µg/kg	48	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	epi-tetracyclin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	erythromycin	MRL - 200 µg/kg	20	0	0	0	0	0
B1	florfenikol	MRL - 200 µg/kg	20	0	0	0	0	0
B1	florfenikol amin	MRL - 200 µg/kg	20	0	0	0	0	0
B1	flumequine	MRL - 200 µg/kg	48	0	0	0	0	0
B1	gentamicin C1	MRL - 50 µg/kg	20	0	0	0	0	0
B1	gentamicin C1a	MRL - 50 µg/kg	20	0	0	0	0	0
B1	gentamicin C2/C2a	MRL - 50 µg/kg	20	0	0	0	0	0
B1	chlortetracyclin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	kanamycin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	oxolinic acid	MRL - 100 µg/kg	48	0	0	0	0	0
B1	lincomycin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	marbofloxacin	MRL - 150 µg/kg	48	0	0	0	0	0
B1	nafcilin	MRL - 300 µg/kg	20	0	0	0	0	0
B1	neomycin B (framycetin)	MRL - 500 µg/kg	20	0	0	0	0	0
B1	oxacilin	MRL - 300 µg/kg	20	0	0	0	0	0
B1	oxytetracyclin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	paromomycin	MRL - 500 µg/kg	20	0	0	0	0	0
B1	pirlimycin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	spectinomycin	MRL - 300 µg/kg	20	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	spiramycin	MRL - 200 µg/kg	20	0	0	0	0	0
B1	streptomycin	MRL - 500 µg/kg	20	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	sulfaguanidin	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	20	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
B1	sulfamethoxypyridazin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	sulfamonomethoxin	MRL - 100 µg/kg	20	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	tetracyclin	MRL - 100 µg/kg	20	0	0	0	0	0
B1	tildipirosin	MRL - 400 µg/kg	20	0	0	0	0	0
B1	tilmicosin	MRL - 50 µg/kg	20	0	0	0	0	0
B1	trimetoprim	MRL - 50 µg/kg	20	0	0	0	0	0
B1	tulathromycin	MRL - 300 µg/kg	20	0	0	1	0	0
B1	tylosin	MRL - 100 µg/kg	20	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	oxyclozanid	MRL - 20 µg/kg	2	0	0	0	0	0
B2a	rafoxanid	MRL - 30 µg/kg	2	0	0	0	0	0
B2a	thiabendazole (sum)	MRL - 100 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 - 0,02 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	1	2	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	4	1	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	3	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 - 0,8 ng/g	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	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

sampling date	cadastral district (sampling	origin	value
tulathromycin			
9.4.2021	Benešov	Zlatníky-Hodkovice	468 µg/kg

calves - 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 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	0,10000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 cimaterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 cimbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 clenbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 clenpenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 clenproperol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 fenoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 labetalol	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 mabuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	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	4,50000	n.d.	n.d.	4,50000	µg/kg
A5 pirbuterol	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5 ractopamin	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 ritodrin	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 tulobuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 zilpaterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1 betalactams	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1 gentamycin, neomycin	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1 residues of inhibitory substances	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1 streptomycines	48	0	0,0	0	0,0	11,51042	n.d.	n.d.	12,50000	µg/kg
B1 tetracyclines	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1 tulathromycin	1	1	100,0	0	0,0	20,00000	20,00000	20,00000	20,00000	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	2,00000	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	1,50000	n.d.	n.d.	2,50000	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	1,51667	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	7	7	100,0	0	0,0	0,01727	0,01700	0,02640	0,03900	mg/kg
B3c lead	7	6	85,7	0	0,0	0,02000	0,01900	0,03580	0,05200	mg/kg
B3c mercury	7	6	85,7	0	0,0	0,00126	0,00110	0,00232	0,00280	mg/kg

calves - kidney - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	aminoglycosides	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	betalactams	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	residues of inhibitory substances	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	tetracyclines	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	tulathromycin	1	1	100,0	0	0,0	92,00000	92,00000	92,00000	92,00000	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	0,07636	0,05300	0,12860	0,20900	mg/kg
B3c	lead	7	6	85,7	0	0,0	0,02871	0,01900	0,06180	0,06900	mg/kg
B3c	mercury	7	6	85,7	0	0,0	0,00176	0,00180	0,00260	0,00350	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	tulathromycin	MRL - 3000 µg/kg	1	0	0	0	0	0
B2d	acepromazine	AL - 6 µg/kg	4	0	0	0	0	0
B2d	azaperol	AL - 10 µg/kg	4	0	0	0	0	0
B2d	azaperone	AL - 7 µg/kg	4	0	0	0	0	0
B2d	carazolol	MRL - 15 µg/kg	4	0	0	0	0	0
B2d	haloperidol	AL - 4 µg/kg	4	0	0	0	0	0
B2d	haloperidol - metabolite	AL - 10 µg/kg	4	0	0	0	0	0
B2d	propionylpromazine	AL - 10 µg/kg	4	0	0	0	0	0
B2d	xylazine	AL - 3 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	7	0	0	0	0	0

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	0,10000	n.d.	n.d.	0,10000	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	0,10000	n.d.	n.d.	0,10000	µg/l
A2	5-methylthiouracil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-propylthiouracil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-fenyl-2-thiouracil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-methylthiouracil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	benzylthiouracil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	mercaptobenzimidazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	tapazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	thiouracil	3	1	33,3	0	0,0	4,06667	n.d.	6,26000	7,20000	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	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	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

calves - urine - monitoring - (continuation)

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	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	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	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	clencyclohexerol	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	orciprenalin (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

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A2	thiouracil	AL - 30 µg/l	3	0	0	0	0	0

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

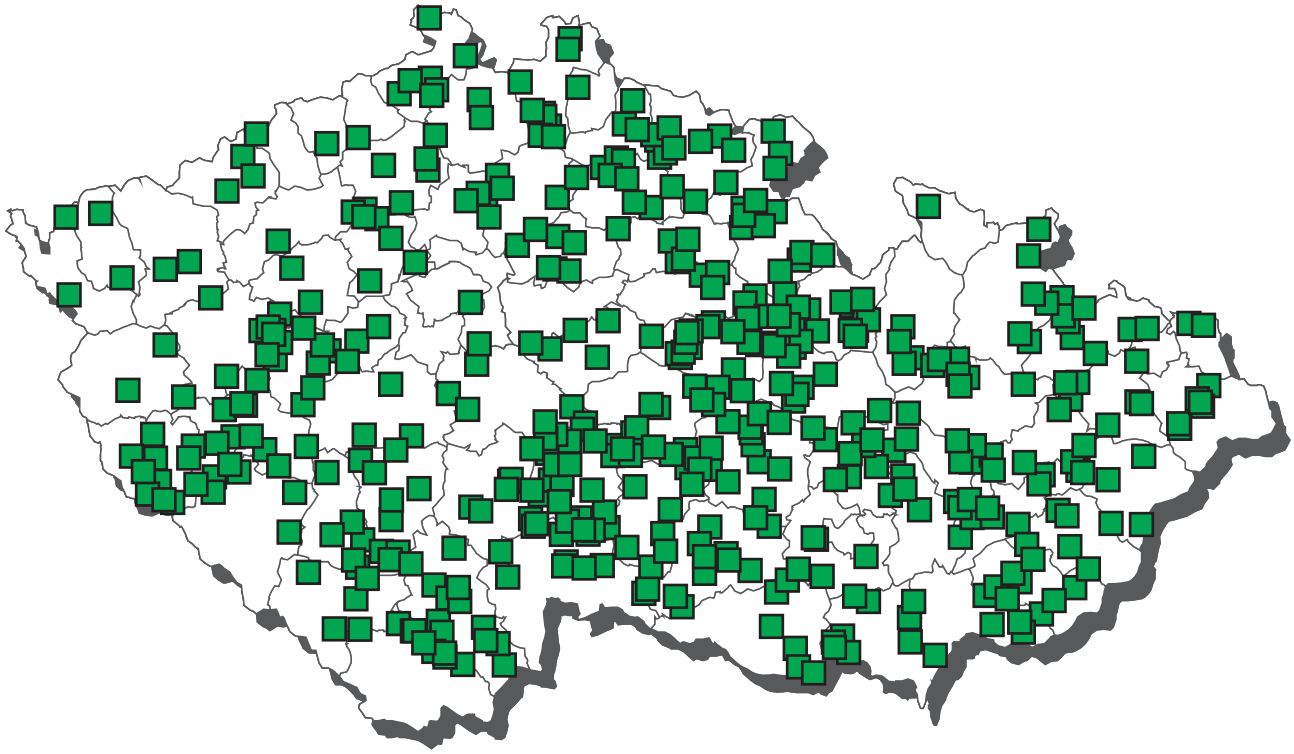
calves - hair - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	brombuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	carbuterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	cimaterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	cimbuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	clenbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	clencyclohexerol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	clenhexerol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	clenisopenterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	clenpenterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	clenproperol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	fenoterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	formoterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	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	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	isoxsuprine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	labetalol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	mabuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	mapenterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	ractopamin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	ritodrin	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	salbutamol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	salmeterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	sotalol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	terbutalin	1	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	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	2,00000	n.d.	n.d.	2,00000	µg/kg

calves - fat - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron	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	megestrol acetate	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	melengestrol acetate	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

CL 2021 - sampling of young bovine



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	carnidazol	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	8-alfa-hydroxy-mutilin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	28	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.	
B1	cefalexin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ceftiofur	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	28	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	8,52941	n.d.	n.d.	25,00000	µg/kg
B1	desfuroylceftiofur	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	28	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	8,52941	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	28	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	8,52941	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracyclin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin (penicilin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	28	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	8,52941	n.d.	n.d.	25,00000	µg/kg
B1	gamithromycin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	28	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	28	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	28	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamycin, neomycin	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	josamycin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	28	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	8,52941	n.d.	n.d.	25,00000	µg/kg
B1	lincomycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	51	0	0,0	0	0,0	8,52941	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	nafcilin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	norfloxacin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	novobiocin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxacilin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	paromomycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	pirlimycin	28	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.	
B1	rifaximin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sarafloxacin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	spectinomycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	spiramycin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	streptomycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	streptomycines	23	0	0,0	0	0,0	10,97826	n.d.	n.d.	12,50000	µg/kg
B1	sulfadiazine	51	0	0,0	0	0,0	9,50980	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	51	0	0,0	0	0,0	9,50980	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	51	0	0,0	0	0,0	9,50980	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	51	0	0,0	0	0,0	9,50980	n.d.	n.d.	15,00000	µg/kg
B1	sulfaguanidin	28	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	9,50980	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	51	0	0,0	0	0,0	9,50980	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethizol	28	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	9,50980	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	51	0	0,0	0	0,0	9,50980	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxypyridazin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	28	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	9,50980	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	51	0	0,0	0	0,0	9,50980	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclin	28	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.	
B1	tiamulin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tildipirosin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tilmicosin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	trimetoprim	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tulathromycin	28	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	tylosin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	valnemulin	28	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	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	rafoxanid	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	thiabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	triclabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	aldicarb	14	0	0,0	0	0,0	0,00229	n.d.	n.d.	0,00300	mg/kg
B2c	carbofuran	14	0	0,0	0	0,0	0,00143	n.d.	n.d.	0,00250	mg/kg
B2c	cypermethrin	14	0	0,0	0	0,0	0,00164	n.d.	n.d.	0,00250	mg/kg
B2c	deltamethrin	14	0	0,0	0	0,0	0,00161	n.d.	n.d.	0,00250	mg/kg
B2c	lambda-cyhalothrin	14	0	0,0	0	0,0	0,00096	n.d.	n.d.	0,00150	mg/kg
B2c	methiocarb	14	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
B2c	methomyl	14	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00500	mg/kg
B2c	permethrin	14	0	0,0	0	0,0	0,00593	n.d.	n.d.	0,01000	mg/kg
B2c	propoxur	14	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00500	mg/kg
B2e	carprofen	13	0	0,0	0	0,0	1,53846	n.d.	n.d.	2,50000	µg/kg
B2e	diclofenac	13	0	0,0	0	0,0	1,53846	n.d.	n.d.	2,50000	µg/kg

young bovine animals - muscle - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e	flufenamic acid	9	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	1,53846	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	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	meclofenamic acid	9	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	1,53846	n.d.	n.d.	2,50000	µg/kg
B2e	metamizol	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	naproxen	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e	niflumic acid	9	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	1,53846	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	0,00069	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	49	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	49	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	49	5	10,2	0	0,0	0,01372	n.d.	0,00264	0,59600	mg/kg
B3a	endosulfan (sum)	49	0	0,0	0	0,0	0,00096	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	1	2,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a	heptachlor	49	0	0,0	0	0,0	0,00102	n.d.	n.d.	0,00150	mg/kg
B3a	hexachlorbenzen	49	2	4,1	0	0,0	0,00039	n.d.	n.d.	0,00200	mg/kg
B3a	chlordan	49	0	0,0	0	0,0	0,00092	n.d.	n.d.	0,00150	mg/kg
B3a	sum PCB	6	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3a	sum PCB	48	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
B3c	arsenic	15	2	13,3	0	0,0	0,00323	n.d.	0,00500	0,00500	mg/kg
B3c	cadmium	15	3	20,0	0	0,0	0,00159	n.d.	0,00250	0,00250	mg/kg
B3c	lead	15	1	6,7	0	0,0	0,00453	n.d.	n.d.	0,00600	mg/kg
B3c	mercury	15	4	26,7	0	0,0	0,00046	n.d.	0,00066	0,00140	mg/kg
B3f	2,2',3,4,4',5',6-HeptaBDE	6	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f	2,2',4,4',5,5'-HexaBDE	6	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f	2,2',4,4',5,6'-HexaBDE	6	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f	2,2',4,4',5-PentaBDE	6	1	16,7	0	0,0	0,00457	n.d.	0,00910	0,01590	ng/g
B3f	2,2',4,4',6-PentaBDE	6	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f	2,2',4,4'-TetraBDE	6	1	16,7	0	0,0	0,00574	n.d.	0,00973	0,01570	ng/g
B3f	2,4,4'-TriBDE	6	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f	alfa-HBCDD	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	beta-HBCDD	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	gama-HBCDD	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	suma-HBCDD	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	WHO-PCDD/F-PCB-TEQ	6	6	100,0	0	0,0	0,74542	0,64790	1,55500	1,67000	pg/g fat
B3f	WHO-PCDD/F-TEQ	6	4	66,7	0	0,0	0,18896	0,10060	0,45150	0,49700	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	28	0	0	0	0	0
B1	ampicilin	MRL - 50 µg/kg	28	0	0	0	0	0
B1	apramycin	MRL - 1000 µg/kg	28	0	0	0	0	0
B1	benzylpenicilin	MRL - 50 µg/kg	28	0	0	0	0	0
B1	cefalexin	MRL - 200 µg/kg	28	0	0	0	0	0
B1	cefapirin	MRL - 50 µg/kg	28	0	0	0	0	0
B1	cefquinom	MRL - 50 µg/kg	28	0	0	0	0	0
B1	ceftiofur	MRL - 1000 µg/kg	28	0	0	0	0	0
B1	ciprofloxacin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	cloxacilin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	CP-60,300 tulathromycin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	danofloxacin	MRL - 200 µg/kg	51	0	0	0	0	0
B1	desfuroylceftiofur	MRL - 1000 µg/kg	28	0	0	0	0	0
B1	dicloxacilin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	difloxacin	MRL - 400 µg/kg	51	0	0	0	0	0
B1	dihydrostreptomycin	MRL - 500 µg/kg	28	0	0	0	0	0
B1	doxycyclin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	enrofloxacin	MRL - 100 µg/kg	51	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	epi-tetracyclin	MRL - 100 µg/kg	28	0	0	0	0	0

young bovine animals - muscle - monitoring - (continuation)

analyte		ıygienic mit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	erythromycin	MRL - 200 µg/kg	28	0	0	0	0	0
B1	florfenikol	MRL - 200 µg/kg	28	0	0	0	0	0
B1	florfenikol amin	MRL - 200 µg/kg	28	0	0	0	0	0
B1	flumequine	MRL - 200 µg/kg	51	0	0	0	0	0
B1	gentamicin C1	MRL - 50 µg/kg	28	0	0	0	0	0
B1	gentamicin C1a	MRL - 50 µg/kg	28	0	0	0	0	0
B1	gentamicin C2/C2a	MRL - 50 µg/kg	28	0	0	0	0	0
B1	chlortetracyclin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	kanamycin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	oxolinic acid	MRL - 100 µg/kg	51	0	0	0	0	0
B1	lincomycin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	marbofloxacin	MRL - 150 µg/kg	51	0	0	0	0	0
B1	nafcilin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	neomycin B (framycetin)	MRL - 500 µg/kg	28	0	0	0	0	0
B1	oxacilin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	oxytetracyclin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	paromomycin	MRL - 500 µg/kg	28	0	0	0	0	0
B1	pirlimycin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	spectinomycin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	spiramycin	MRL - 200 µg/kg	28	0	0	0	0	0
B1	streptomycin	MRL - 500 µg/kg	28	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	28	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	28	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	28	0	0	0	0	0
B1	sulfamonomethoxin	MRL - 100 µg/kg	28	0	0	0	0	0
B1	sulfapyridin	MRL - 100 µg/kg	28	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	28	0	0	0	0	0
B1	Tildipirosin	MRL - 400 µg/kg	28	0	0	0	0	0
B1	tilmicosin	MRL - 50 µg/kg	28	0	0	0	0	0
B1	trimetoprim	MRL - 50 µg/kg	28	0	0	0	0	0
B1	tulathromycin	MRL - 300 µg/kg	28	0	0	0	0	0
B1	tylosin	MRL - 100 µg/kg	28	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	oxyclozanid	MRL - 20 µg/kg	9	0	0	0	0	0
B2a	rafoxanid	MRL - 30 µg/kg	9	0	0	0	0	0
B2a	thiabendazole (sum)	MRL - 100 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	14	0	0	0	0	0
B2c	carbofuran	MRL - 0,01 mg/kg	14	0	0	0	0	0
B2c	cypermethrin	MRL - 2 mg/kg	14	0	0	0	0	0
B2c	deltamethrin	MRL - 0,03 mg/kg	14	0	0	0	0	0
B2c	lambda-cyhalothrin	MRL - 0,02 mg/kg	14	0	0	0	0	0
B2c	methiocarb	MRL - 0,05 mg/kg	14	0	0	0	0	0
B2c	methomyl	MRL - 0,01 mg/kg	14	0	0	0	0	0
B2c	permethrin	MRL - 0,05 mg/kg	14	0	0	0	0	0
B2c	propoxur	MRL - 0,05 mg/kg	14	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	9	0	0	0	0	0

young bovine animals - muscle - monitoring - (continuation)

analyte		ygienic mit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
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	48	1	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	49	0	0	0	0	0
B3a	chlordan	MRL - 0,05 mg/kg	49	0	0	0	0	0
B3a	sum PCB	ML - 0,8 ng/g	6	0	0	0	0	0
B3a	sum PCB	ML - 40 ng/g fat	48	0	0	0	0	0
B3c	arsenic	AL - 0,1 mg/kg	15	0	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	WHO-PCDD/F-PCB-TEQ	ML - 4 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

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	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	5	0	0,0	0	0,0	0,15000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	cimaterol	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	cimbuterol	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clenbuterol	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	clenpenterol	23	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	clenproperol	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	fenoterol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	labetalol	23	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	mabuterol	23	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	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	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	pirbuterol	23	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	ractopamin	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	ritodrin	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	tulobuterol	23	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	zilpaterol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	betalactams	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	gentamycin, neomycin	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	residues of inhibitory substance	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	

young bovine animals - liver - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 streptomycines	51	0	0,0	0	0,0	11,81373	n.d.	n.d.	12,50000	µg/kg
B1 tetracyclines	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	1,40000	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	1,40000	n.d.	n.d.	2,50000	µg/kg
B2b narasin	15	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg/kg
B2b nicarbazin (DNC)	15	0	0,0	0	0,0	1,46154	n.d.	n.d.	2,50000	µg/kg
B2b robenidin	15	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg/kg
B2b Salinomycin sodium	15	0	0,0	0	0,0	1,41000	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
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	0,04555	0,03100	0,08960	0,13600	mg/kg
B3c lead	15	11	73,3	0	0,0	0,01460	0,01000	0,03600	0,05100	mg/kg
B3c mercury	15	14	93,3	0	0,0	0,00131	0,00100	0,00206	0,00290	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	11	4	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
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	15	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

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.	
B1	betalactams	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	residues of inhibitory substance	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	tetracyclines	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B2d	acepromazine	18	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg/kg
B2d	zaperol	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	0	0,0	0,17034	0,14400	0,31720	0,40400	mg/kg
B3c	lead	15	13	86,7	0	0,0	0,02620	0,01900	0,05800	0,08000	mg/kg
B3c	mercury	15	15	100,0	0	0,0	0,00308	0,00320	0,00432	0,00600	mg/kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2d	acepromazine	AL - 6 µg/kg	18	0	0	0	0	0
B2d	azaperol	AL - 10 µg/kg	18	0	0	0	0	0
B2d	azaperone	AL - 7 µg/kg	18	0	0	0	0	0
B2d	carazolol	MRL - 15 µg/kg	18	0	0	0	0	0
B2d	haloperidol	AL - 4 µg/kg	18	0	0	0	0	0
B2d	haloperidol - metabolite	AL - 10 µg/kg	18	0	0	0	0	0
B2d	propionylpromazine	AL - 10 µg/kg	18	0	0	0	0	0
B2d	xylazine	AL - 3 µg/kg	18	0	0	0	0	0
B3c	cadmium	ML - 1 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	15	0	0	0	0	0

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	0,10000	n.d.	n.d.	0,10000	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	0,10000	n.d.	n.d.	0,10000	µg/l
A2	5-methylthiouracil	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-propylthiouracil	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-fenyl-2-thiouracil	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-methylthiouracil	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	benzylthiouracil	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	mercaptobenzimidazol	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	tapazol	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	thiouracil	25	3	12,0	0	0,0	3,41600	n.d.	5,02000	15,90000	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	10	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	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3	17-beta-boldenone	10	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	fluocinolon	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	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	methylboldenone	10	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	metylprednisolon	4	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
A3	norclostebol	10	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	stanozolol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l

young bovine animals - urine - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	triamcinolone	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A4	alfa-zearalenol	17	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	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	clencyclohexerol	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

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A2	thiouracil	AL - 30 µg/l	24	1	0	0	0	0

young bovine animals - plasma - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-beta-estradiol	17	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	µg/l
A3	17-beta-testosterone	19	8	42,1	0	0,0	0,57737	n.d.	1,54000	5,26000	µg/l
A3	estradiol acetate	12	0	0,0	0	0,0	0,01167	n.d.	n.d.	0,01500	µg/l
A3	estradiol benzoate	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	estradiol cypionate	12	0	0,0	0	0,0	0,01167	n.d.	n.d.	0,01500	µg/l
A3	estradiol enanthate	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	estradiol valerate	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	nortestosteron benzoate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	nortestosteron cypionate	6	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3	nortestosteron decanoate	6	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A3	nortestosteron fenylpropionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	nortestosteron propionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	testosteron benzoate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	testosteron cypionate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	testosteron decanoate	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3	testosteron enanthate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	testosteron fenylpropionate	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3	testosteron isocapronate	6	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	testosteron 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

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A3	17-beta-estradiol	AL - 0,04 µg/l	17	0	0	0	0	0
A3	17-beta-testosterone	AL - 30 µg/l	19	0	0	0	0	0
A3	estradiol acetate	AL - 20 ng/l	12	0	0	0	0	0
A3	estradiol benzoate	AL - 15 ng/l	12	0	0	0	0	0
A3	estradiol cypionate	AL - 20 ng/l	12	0	0	0	0	0
A3	estradiol enanthate	AL - 20 ng/l	12	0	0	0	0	0
A3	estradiol valerate	AL - 20 ng/l	12	0	0	0	0	0
A3	nortestosteron benzoate	AL - 17 ng/l	6	0	0	0	0	0
A3	nortestosteron cypionate	AL - 14 ng/l	6	0	0	0	0	0
A3	nortestosteron decanoate	AL - 13 ng/l	6	0	0	0	0	0
A3	nortestosteron fenylpropionate	AL - 16 ng/l	6	0	0	0	0	0
A3	nortestosteron propionate	AL - 17 ng/l	6	0	0	0	0	0
A3	testosteron benzoate	AL - 10 ng/l	6	0	0	0	0	0
A3	testosteron cypionate	AL - 15 ng/l	6	0	0	0	0	0
A3	testosteron decanoate	AL - 7 ng/l	6	0	0	0	0	0
A3	testosteron enanthate	AL - 15 ng/l	6	0	0	0	0	0
A3	testosteron fenylpropionate	AL - 20 ng/l	6	0	0	0	0	0
A3	testosteron isocapronate	AL - 17 ng/l	6	0	0	0	0	0
A3	testosteron propionate	AL - 5 ng/l	6	0	0	0	0	0

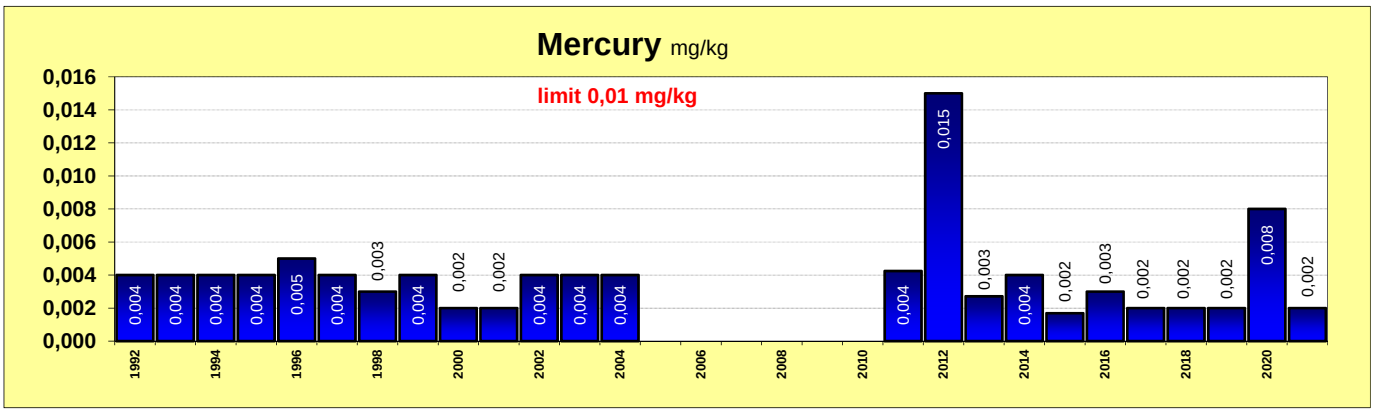
young bovine animals - hair - monitoring

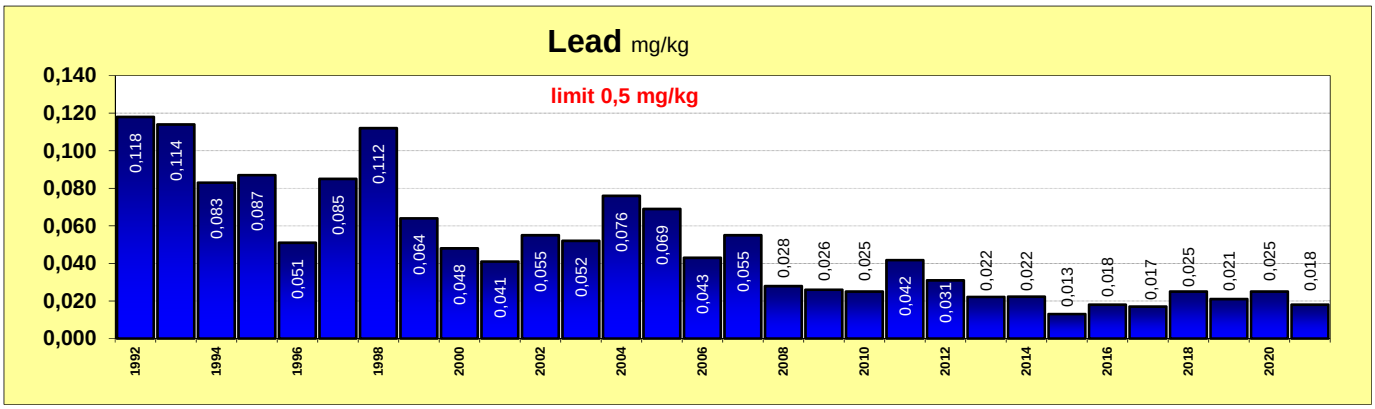
	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	estradiol benzoate	28	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	nortestosteron benzoate	28	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3	nortestosteron cypionate	28	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	nortestosteron decanoate	28	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3	nortestosteron fenylpropionate	28	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	nortestosteron propionate	28	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	testosteron benzoate	28	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	testosteron cypionate	28	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	testosteron decanoate	28	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	testosteron enanthate	28	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	testosteron fenylpropionate	28	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	testosteron isocapronate	28	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	testosteron propionate	28	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	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	carbuterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	cimaterol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	cimbuterol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	clenbuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	clencyclohexerol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	clenhexerol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	clenisopenterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	clenpenterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	clenproperol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	fenoterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	formoterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	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	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	isoxsuprine	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	labetalol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	mabuterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	mapenterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	ractopamin	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	ritodrin	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	salbutamol	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	salmeterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	sotalol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	terbutalin	5	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	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	2,00000	n.d.	n.d.	2,00000	µg/kg

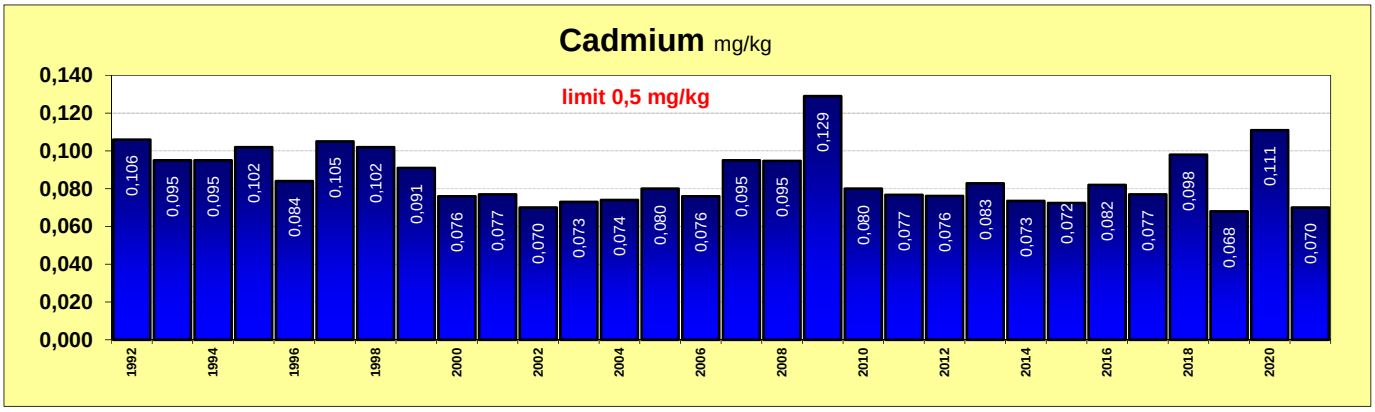
young bovine animals - kidney fat - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron	11	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	altrenogest	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A3	delmadinon acetát	11	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3	flugeston acetate	11	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3	chloromadinon acetát	11	0	0,0	0	0,0	0,85000	n.d.	n.d.	0,85000	µg/kg
A3	medroxyprogesterone ac.	11	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	megestrol acetát	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	melengestrol acetate	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

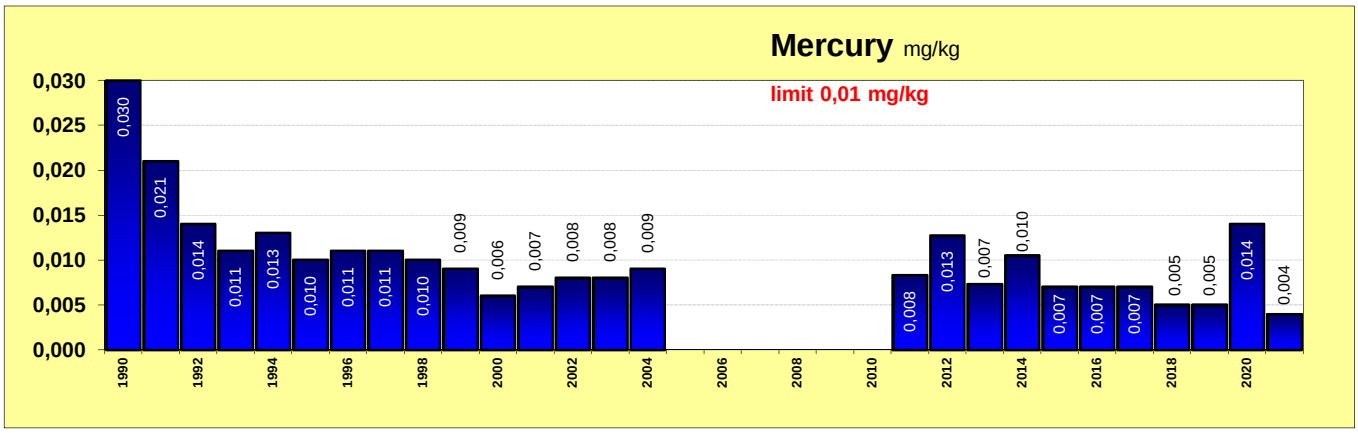
The average content of contaminants in the liver of bovine

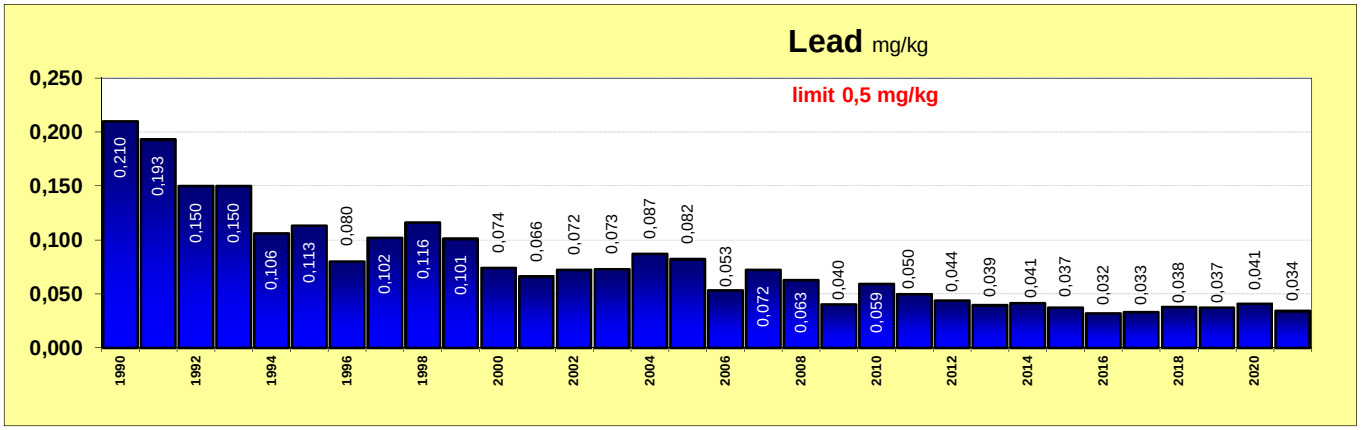


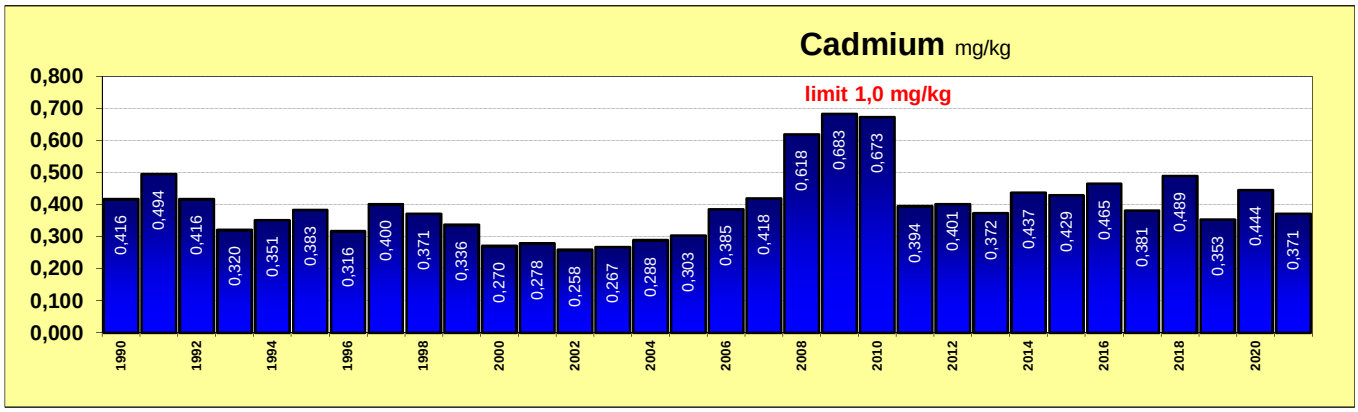




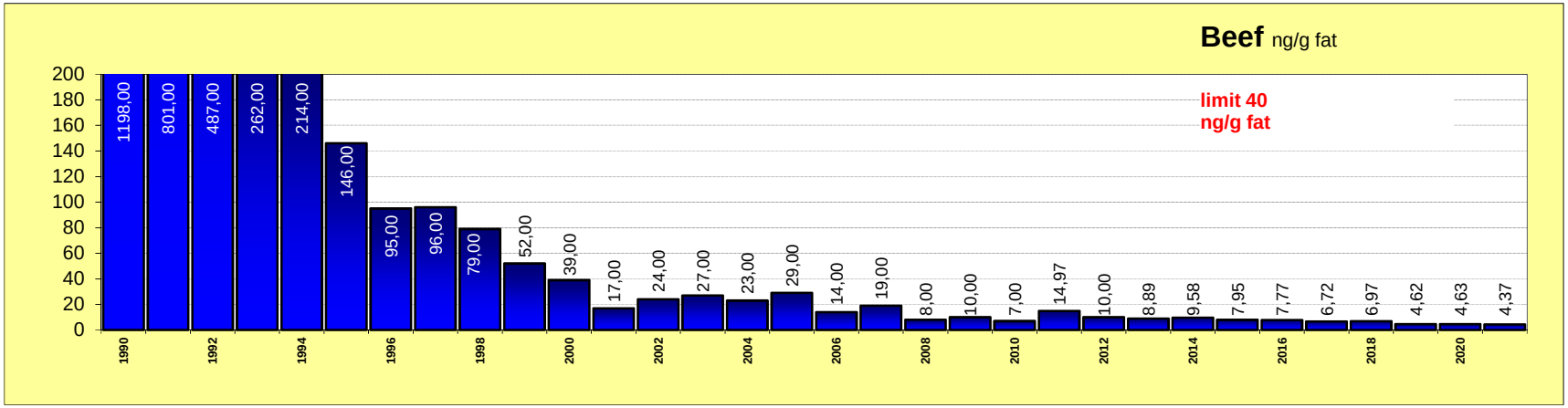
The average content of contaminants in the kidneys of bovine

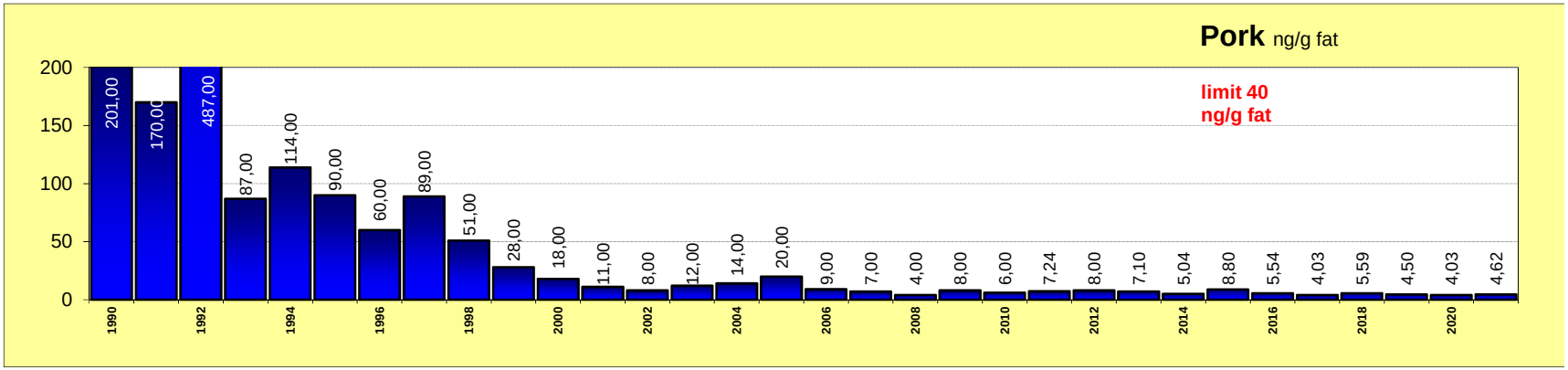




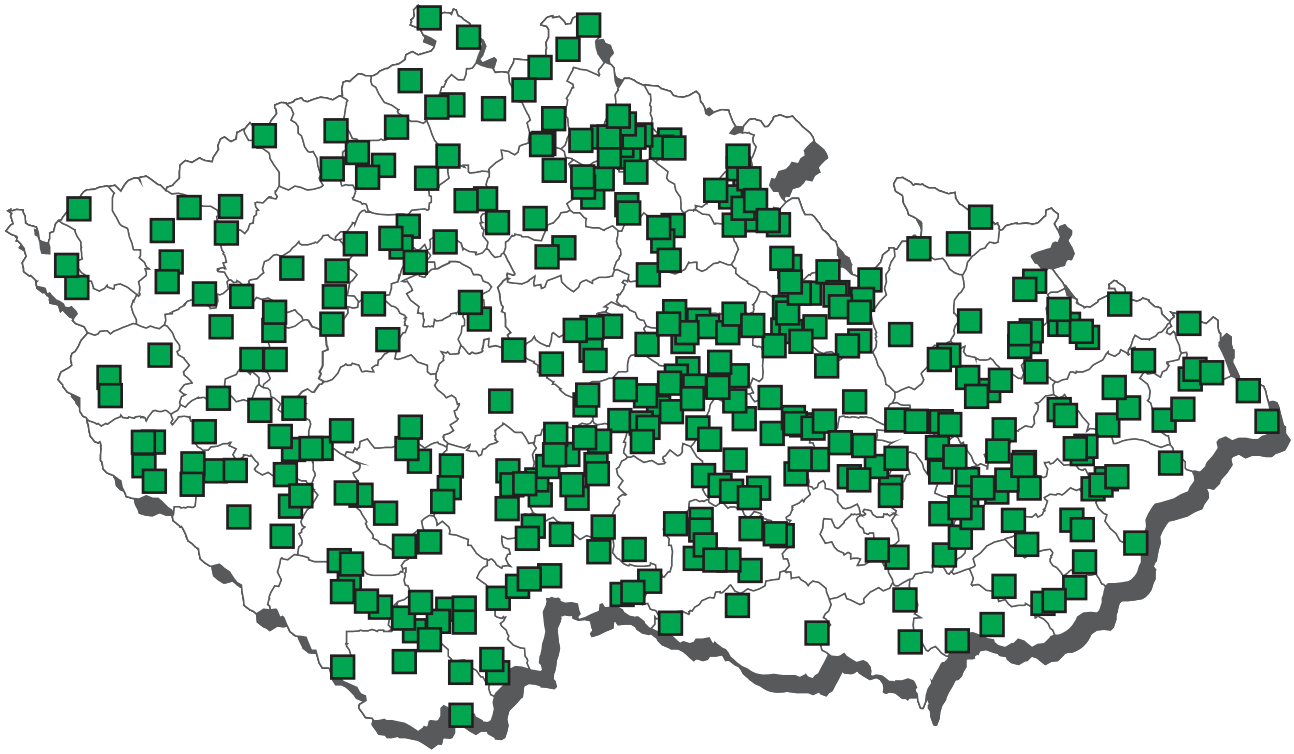


The average PCB sum content in Beef and Pork Meat

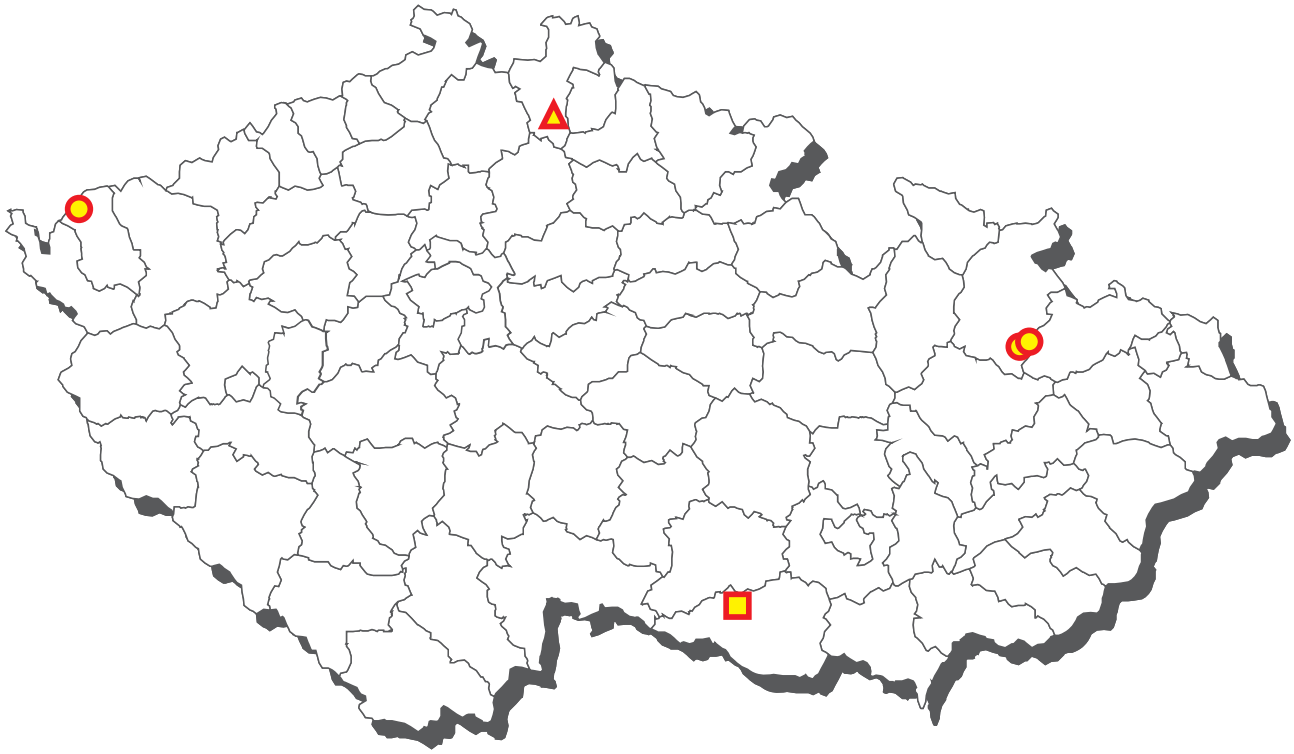




CL 2021 - sampling of cows



Cows - non-compliant results 2021



cadmium - kidney

semikarbazid - muscle

dihydrostreptomycin - 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	1	14,3	**1**	**14,3**	0,52857	n.d.	1,12000	2,50000	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	8-alfa-hydroxy-mutilin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	32	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.	
B1	cefalexin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ceftiofur	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	32	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	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	32	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	5,88235	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	32	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-chlortetracyclin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin (penicilin V	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	32	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	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	32	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	32	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	32	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamycin, neomycin	19	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	josamycin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	32	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	5,49020	n.d.	n.d.	25,00000	µg/kg
B1	lincomycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	19	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	51	0	0,0	0	0,0	7,74510	n.d.	n.d.	25,00000	µg/kg
B1	nafcilin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg

cows - muscle - monitoring - (continuation)

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	norfloxacin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	novobiocin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxacilin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	paromomycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	pirlimycin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	residues of inhibitory substances	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	rifaximin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sarafloxacin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	spectinomycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	spiramycin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	streptomycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	streptomycines	19	0	0,0	0	0,0	10,92105	n.d.	n.d.	12,50000	µg/kg
B1	sulfadiazine	51	0	0,0	0	0,0	8,72549	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	51	0	0,0	0	0,0	8,72549	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	51	0	0,0	0	0,0	8,72549	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	51	0	0,0	0	0,0	8,72549	n.d.	n.d.	15,00000	µg/kg
B1	sulfaguanidin	32	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	8,72549	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	51	0	0,0	0	0,0	8,72549	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethizol	32	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	8,72549	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	51	0	0,0	0	0,0	8,72549	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxypyridazin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	32	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	8,72549	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	51	0	0,0	0	0,0	8,72549	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclin	32	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.	
B1	tiamulin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tildipirosin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tilmicosin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	trimetoprim	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tulathromycin	32	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	tylosin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	32	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	valnemulin	32	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	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	rafoxanid	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a	thiabendazole (sum)	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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	0,00217	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	0,00150	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	lambda-cyhalothrin	12	0	0,0	0	0,0	0,00087	n.d.	n.d.	0,00150	mg/kg
B2c	methiocarb	12	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
B2c	methomyl	12	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00500	mg/kg
B2c	permethrin	12	0	0,0	0	0,0	0,00525	n.d.	n.d.	0,01000	mg/kg
B2c	propoxur	12	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00500	mg/kg
B2e	carprofen	15	0	0,0	0	0,0	1,58333	n.d.	n.d.	2,50000	µg/kg
B2e	diclofenac	15	0	0,0	0	0,0	1,58333	n.d.	n.d.	2,50000	µg/kg
B2e	flufenamic acid	7	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	1,58333	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	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	15	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 meloxicam	15	0	0,0	0	0,0	1,58333	n.d.	n.d.	2,50000	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	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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	1,58333	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	0,00068	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	21	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	21	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	21	0	0,0	0	0,0	0,00143	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	21	0	0,0	0	0,0	0,00099	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	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	21	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	21	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	21	0	0,0	0	0,0	0,00094	n.d.	n.d.	0,00150	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	19	0	0,0	0	0,0	4,10526	n.d.	n.d.	4,50000	ng/g fat
B3c arsenic	27	5	18,5	0	0,0	0,00328	n.d.	0,00500	0,00600	mg/kg
B3c cadmium	27	8	29,6	0	0,0	0,00163	n.d.	0,00250	0,00250	mg/kg
B3c lead	27	2	7,4	0	0,0	0,00415	n.d.	n.d.	0,01200	mg/kg
B3c mercury	27	5	18,5	0	0,0	0,00035	n.d.	0,00054	0,00110	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 amoxicilin	MRL - 50 µg/kg	32	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	32	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	32	0	0	0	0	0
B1 cefalexin	MRL - 200 µg/kg	32	0	0	0	0	0
B1 cefapirin	MRL - 50 µg/kg	32	0	0	0	0	0
B1 cefquinom	MRL - 50 µg/kg	32	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	32	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	32	0	0	0	0	0
B1 danofloxacin	MRL - 200 µg/kg	51	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 1000 µg/kg	32	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	32	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	32	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	51	0	0	0	0	0
B1 epi-chlortetracyclin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 epi-oxytetracyclin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 epi-tetracyclin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	32	0	0	0	0	0
B1 florfenikol	MRL - 200 µg/kg	32	0	0	0	0	0
B1 florfenikol amin	MRL - 200 µg/kg	32	0	0	0	0	0
B1 flumequine	MRL - 200 µg/kg	51	0	0	0	0	0
B1 gentamicin C1	MRL - 50 µg/kg	32	0	0	0	0	0
B1 gentamicin C1a	MRL - 50 µg/kg	32	0	0	0	0	0
B1 gentamicin C2/C2a	MRL - 50 µg/kg	32	0	0	0	0	0
B1 chlortetracyclin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 lincomycin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 marbofloxacin	MRL - 150 µg/kg	51	0	0	0	0	0
B1 nafcilin	MRL - 300 µg/kg	32	0	0	0	0	0
B1 neomycin B (framycetin)	MRL - 500 µg/kg	32	0	0	0	0	0
B1 oxacilin	MRL - 300 µg/kg	32	0	0	0	0	0
B1 oxytetracyclin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 pirlimycin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 spectinomycin	MRL - 300 µg/kg	32	0	0	0	0	0
B1 spiramycin	MRL - 200 µg/kg	32	0	0	0	0	0
B1 streptomycin	MRL - 500 µg/kg	32	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	32	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	32	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 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	32	0	0	0	0	0
B1 sulfamonomethoxin	MRL - 100 µg/kg	32	0	0	0	0	0
B1 sulfapyridin	MRL - 100 µg/kg	32	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	32	0	0	0	0	0
B1 tilmicosin	MRL - 50 µg/kg	32	0	0	0	0	0
B1 trimetoprim	MRL - 50 µg/kg	32	0	0	0	0	0
B1 tylosin	MRL - 100 µg/kg	32	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 nitroxinil	MRL - 400 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 thiabendazole (sum)	MRL - 100 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	12	0	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	15	0	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	7	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 - 0,8 ng/g	2	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	19	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

sampling date	cadastral district (sampling	origin	value
semikarbazid			
15.10.2021	Hradec Králové	Bílá	2,5 µg/kg

cows - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	7	0	0,0	0	0,0	0,15000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	cimaterol	22	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	cimbuterol	22	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clenbuterol	22	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	clenpenterol	22	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	clenproperol	22	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	fenoterol	22	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	labetalol	22	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	mabuterol	22	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	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	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	pirbuterol	22	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	ractopamin	22	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	ritodrin	22	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	tulobuterol	22	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	zilpaterol	22	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	apramycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	dihydrostreptomycin	1	1	100,0	0	0,0	312,00000	312,00000	312,00000	312,00000	µg/kg
B1	gentamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	gentamycin, neomycin	51	1	2,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	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 substances	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	51	2	3,9	0	0,0	16,85294	n.d.	n.d.	189,00000	µg/kg
B1	tetracyclines	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	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	0,00133	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	0,00283	n.d.	n.d.	0,00500	mg/kg
B3b	phorate	9	0	0,0	0	0,0	0,00317	n.d.	n.d.	0,00500	mg/kg
B3b	pirimiphos-methyl	9	0	0,0	0	0,0	0,00133	n.d.	n.d.	0,00150	mg/kg
B3c	cadmium	27	27	100,0	0	0,0	0,09704	0,06500	0,19480	0,38800	mg/kg
B3c	lead	27	20	74,1	0	0,0	0,01881	0,01000	0,04580	0,07900	mg/kg
B3c	mercury	27	23	85,2	0	0,0	0,00179	0,00110	0,00412	0,00800	mg/kg

cows - liver - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3d aflatoxin B2	12	0	0,0	0	0,0	0,05417	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

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 dihydrostreptomycin	MRL - 500 µg/kg	1	0	0	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
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 decoquinat	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
B3c cadmium	ML - 0,5 mg/kg	27	0	0	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.	
B1 apramycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 betalactams	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1 dihydrostreptomycin	1	1	100,0	1	100,0	4383,00000	4383,00000	4383,00000	4383,00000	µg/kg
B1 gentamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	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 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 substances	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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 tetracyclines	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	0,55826	0,45300	1,07520	2,22200	mg/kg
B3c lead	27	26	96,3	0	0,0	0,03900	0,03300	0,07840	0,12000	mg/kg
B3c mercury	27	27	100,0	0	0,0	0,00529	0,00470	0,00924	0,01650	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1 dihydrostreptomycin	MRL - 1000 µg/kg	0	0	0	0	0	1
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 spectinomycin	MRL - 5000 µg/kg	1	0	0	0	0	0
B1 streptomycin	MRL - 1000 µg/kg	1	0	0	0	0	0

cows - kidney - monitoring (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2d acepromazine	AL - 6 µg/kg	13	0	0	0	0	0
B2d azaperol	AL - 10 µg/kg	13	0	0	0	0	0
B2d azaperone	AL - 7 µg/kg	13	0	0	0	0	0
B2d carazolol	MRL - 15 µg/kg	13	0	0	0	0	0
B2d haloperidol	AL - 4 µg/kg	13	0	0	0	0	0
B2d haloperidol - metabolite	AL - 10 µg/kg	13	0	0	0	0	0
B2d propionylpromazine	AL - 10 µg/kg	13	0	0	0	0	0
B2d xylazine	AL - 3 µg/kg	13	0	0	0	0	0
B3c cadmium	ML - 1 mg/kg	14	8	2	**2**	0	**1**
B3c lead	ML - 0,5 mg/kg	27	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	25	1	1	0	0	0

sampling date	cadastral district (sampling	origin	value
dihydrostreptomycin			
13.7.2021	Znojmo	Jevišovice	4383 µg/kg
cadmium			
21.9.2021	Svitavy	Křišťanovice	2,222 mg/kg
15.9.2021	Sokolov	Kraslice	1,236 mg/kg
10.6.2021	Karviná	Bílčice	1,26 mg/kg

cows - kidney - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 apramycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 dihydrostreptomycin	3	1	33,3	0	0,0	42,66667	n.d.	67,40000	78,00000	µg/kg
B1 gentamicin C1	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamicin C2/C2a	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamicin C1a	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 kanamycin	3	0	0,0	0	0,0	25,00000	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 neomycin B (framycetin)	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 paromomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 residues of inhibitory substances	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 spectinomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 streptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B3c cadmium	3	3	100,0	**1**	**33,3**	0,63567	0,34800	1,15760	1,36000	mg/kg
B3c mercury	1	1	100,0	0	0,0	0,00290	0,00290	0,00290	0,00290	mg/kg
B3c lead	1	1	100,0	0	0,0	0,01500	0,01500	0,01500	0,01500	mg/kg

sampling date	cadastral district (sampling	origin	value
cadmium			
26.11.2021	623164 - Karviná	604054 - Bruntál	1,36 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	0,10000	n.d.	n.d.	0,10000	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	0,10000	n.d.	n.d.	0,10000	µg/l
A2 5-methylthiouracil	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2 5-propylthiouracil	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2 6-fenyl-2-thiouracil	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2 6-methylthiouracil	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2 benzylthiouracil	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2 mercaptobenzimidazol	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2 tapazole	51	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2 thiouracil	51	2	3,9	0	0,0	2,81961	n.d.	n.d.	11,20000	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	18	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	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A3 17-beta-boldenone	18	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

cows - urine - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	fluocinolon	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	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	methylboldenone	18	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	18	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	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	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

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A2	thiouracil	AL - 30 µg/l	51	0	0	0	0	0

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

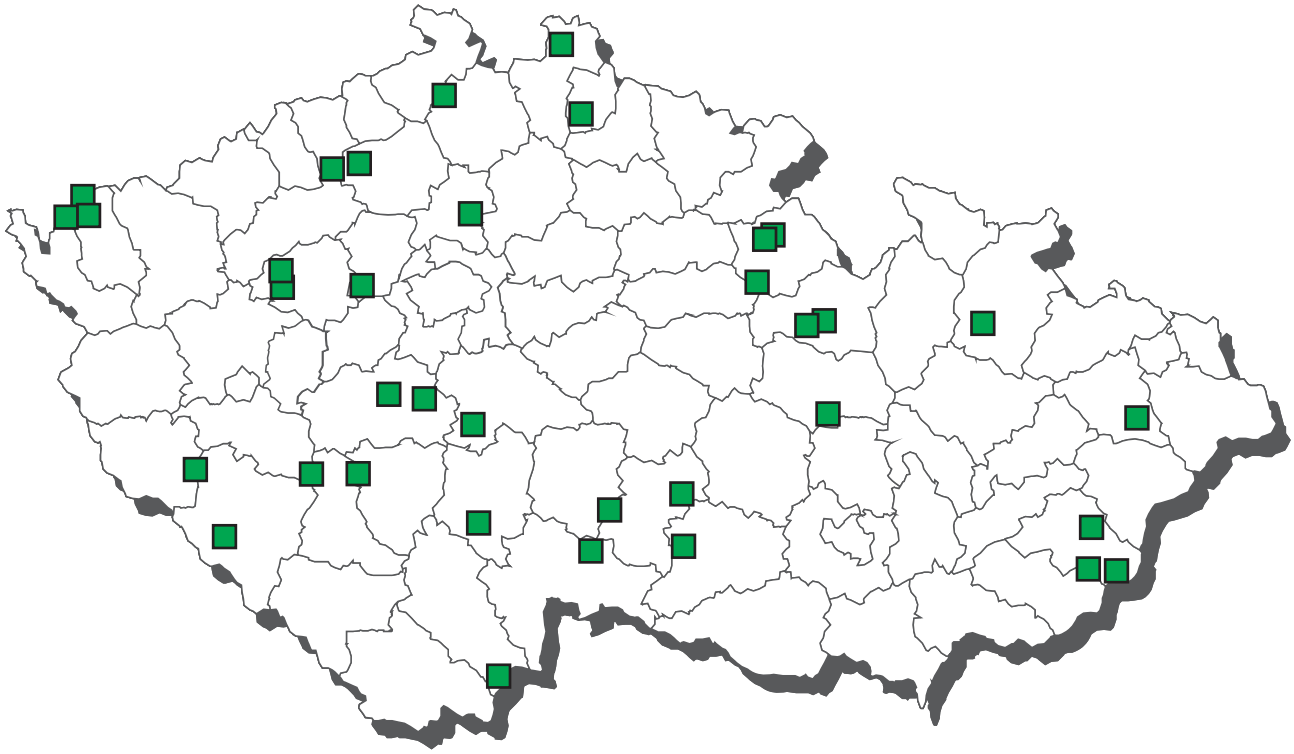
cows - hair - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	brombuterol	4	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	carbuterol	4	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	cimaterol	4	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	cimbuterol	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	clenbuterol	4	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	clencyclohexerol	4	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	clenhexerol	4	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	clenisopenterol	4	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	clenpenterol	4	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	clenproperol	4	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	fenoterol	4	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	formoterol	4	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	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	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	isoxsuprine	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	labetalol	4	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	mabuterol	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	mapenterol	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	ractopamin	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	ritodrin	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	salbutamol	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	salmeterol	4	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	sotalol	4	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	terbutalin	4	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	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	2,00000	n.d.	n.d.	2,00000	µg/kg

cows - fat - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron	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 acetát	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 2021 - Sampling of sheep



Sheep - non-compliant results 2021

cadmium - liver

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	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	8-alfa-hydroxy-mutilin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	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.	
B1	cefalexin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	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	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	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	desfuroylceftiofur	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	8,57143	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	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	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin	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	10,71429	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.	
B1	quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	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	7,85714	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	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	oxytetracyclin	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.	
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

sheep - muscle - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	11,25000	n.d.	n.d.	12,50000	µg/kg
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	sulfaguanidin	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	tetracyclin	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.	
B1	tiamulin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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
B1	valnemulin	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	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	thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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	0,00175	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
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	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

sheep - muscle - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	0,00083	n.d.	n.d.	0,00100	mg/kg
B3a	alfa-HCH	2	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	2	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	2	0	0,0	0	0,0	0,00178	n.d.	n.d.	0,00250	mg/kg
B3a	endosulfan (sum)	2	0	0,0	0	0,0	0,00113	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	0,00038	n.d.	n.d.	0,00050	mg/kg
B3a	heptachlor	2	0	0,0	0	0,0	0,00123	n.d.	n.d.	0,00150	mg/kg
B3a	hexachlorbenzen	2	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
B3a	chlordan	2	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
B3a	sum PCB	2	0	0,0	0	0,0	2,40000	n.d.	n.d.	4,50000	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	1	33,3	0	0,0	0,00733	n.d.	0,01060	0,01200	mg/kg
B3c	mercury	3	2	66,7	0	0,0	0,00053	0,00050	0,00066	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	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-chlortetracyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	epi-tetracyclin	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	chlortetracyclin	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	oxacilin	MRL - 300 µg/kg	3	0	0	0	0	0
B1	oxytetracyclin	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	sulfaguanidin	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	tetracyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	tilmicosin	MRL - 50 µg/kg	3	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%
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	oxyclozanid	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
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 - 0,01 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	0,15000	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	0,10000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg

sheep - liver - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	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	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	ractopamin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	gentamycin, neomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	residues of inhibitory substance	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	streptomycines	7	0	0,0	0	0,0	11,78571	n.d.	n.d.	12,50000	µg/kg
B1	tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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
B3a	sum PCB	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
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	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b	malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	phorate	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3c	cadmium	3	3	100,0	**1**	**33,3**	0,60867	0,37100	1,21820	1,43000	mg/kg
B3c	lead	3	3	100,0	0	0,0	0,08367	0,07600	0,13920	0,15500	mg/kg
B3c	mercury	3	3	100,0	0	0,0	0,00447	0,00160	0,00896	0,01080	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
B3f	2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f	2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f	2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f	2,2',4,4',5-PentaBDE	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f	2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f	2,2',4,4'-TetraBDE	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f	2,4,4'-TriBDE	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f	alfa-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	beta-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	gama-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	suma-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	1,49467	1,82000	2,23600	2,34000	pg/g
B3f	WHO-PCDD/F-TEQ	3	2	66,7	0	0,0	0,71033	0,69500	1,20300	1,33000	pg/g

sheep - liver - monitoring - (continuation)

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
B3a sum PCB	ML - 3 ng/g	3	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
B3c cadmium	ML - 0,5 mg/kg	1	1	0	0	0	1
B3c lead	ML - 0,5 mg/kg	3	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	2	1	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/g	1	0	1	1*	0	0
B3f WHO-PCDD/F-TEQ	ML - 1,25 pg/g	1	1	0	1*	0	0

* compliant (within expanded uncertainty of measurement)

sampling date	cadastral district (sampling	origin	value
cadmium			
13.5.2021	Plzeň-jih	Rotava	1,43 mg/kg

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.	
B1 betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1 residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1 tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	2	66,7	2,52000	1,45000	5,10840	6,02300	mg/kg
B3c lead	3	3	100,0	0	0,0	0,04167	0,04700	0,04940	0,05000	mg/kg
B3c mercury	3	3	100,0	0	0,0	0,00427	0,00400	0,00536	0,00570	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	1	0	1
B3c lead	ML - 0,5 mg/kg	3	0	0	0	0	0
B3c mercury	MRL - 0,02 mg/kg	3	0	0	0	0	0

sampling date	cadastral district (sampling	origin	value
cadmium			
23.3.2021	Ústí nad Orlicí	Ústí nad Orlicí	1,45 mg/kg
13.5.2021	Plzeň-jih	Rotava	6,023 mg/kg

sheep - urine - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A2	5-methylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-propylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-fenyl-2-thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-methylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	benzylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	mercaptobenzimidazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	tapazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	thiouracil	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	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	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	µg/l
A4	zeranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

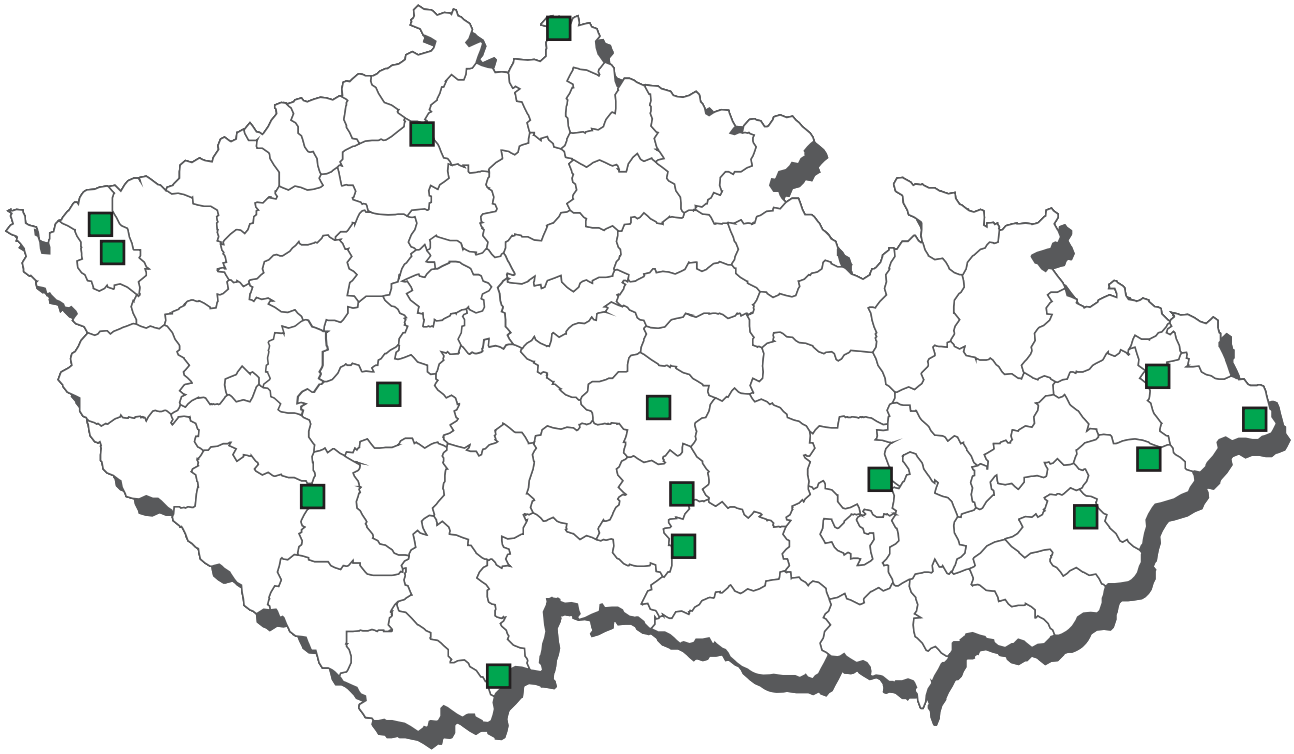
sheep - hair - monitoring

	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	nortestosteron benzoate	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3	nortestosteron cypionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	nortestosteron decanoate	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3	nortestosteron fenylpropionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	nortestosteron propionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	testosteron benzoate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	testosteron cypionate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	testosteron decanoate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	testosteron enanthate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	testosteron fenylpropionate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	testosteron isocapronate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	testosteron 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	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	carbuterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	cimaterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	cimbuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	clenbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	clencyclohexerol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	clenhexerol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	clenisopenterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	clenpenterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A5	clenproperol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A5	fenoterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	formoterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	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	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	isoxsuprine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	labetalol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	mabuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	mapenterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5	ractopamin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A5	ritodrin	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	salbutamol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A5	salmeterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	sotalol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A5	terbutalin	1	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	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	2,00000	n.d.	n.d.	2,00000	µg/kg

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	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

CL 2021 - sampling of goats



goats - muscle - 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/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	8-alfa-hydroxy-mutilin	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	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.	
B1	cefalexin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	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	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	doxycyclin	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-chlortetracyclin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin	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.	
B1	chlortetracyclin	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	oxytetracyclin	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.	
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

goats - muscle - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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
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.	
B1	tiamulin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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
B1	valnemulin	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	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	thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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	0,00065	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
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	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	dicloxacilin	MRL - 300 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	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-chlortetracyclin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	4	0	0	0	0	0
B1	epi-tetracyclin	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
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	chlortetracyclin	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	oxacilin	MRL - 300 µg/kg	4	0	0	0	0	0
B1	oxytetracyclin	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	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	tetracyclin	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	oxyclozanid	MRL - 20 µg/kg	1	0	0	0	0	0
B2a	thiabendazole (sum)	MRL - 100 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	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

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	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	0,10000	n.d.	n.d.	0,10000	µg/kg
B1	betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	gentamycin, neomycin	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	residues of inhibitory substance	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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.	
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	0,00150	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	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b	malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	phorate	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b	pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3c	cadmium	1	1	100,0	0	0,0	0,02900	0,02900	0,02900	0,02900	mg/kg
B3c	lead	1	1	100,0	0	0,0	0,03000	0,03000	0,03000	0,03000	mg/kg
B3c	mercury	1	1	100,0	0	0,0	0,00270	0,00270	0,00270	0,00270	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

	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	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
B3c	cadmium	AL - 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 - 0,02 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.	
B1	betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	residues of inhibitory substance	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	0,18700	0,18700	0,18700	0,18700	mg/kg
B3c	lead	1	1	100,0	0	0,0	0,01000	0,01000	0,01000	0,01000	mg/kg
B3c	mercury	1	1	100,0	0	0,0	0,00570	0,00570	0,00570	0,00570	mg/kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c	cadmium	AL - 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 - 0,02 mg/kg	1	0	0	0	0	0

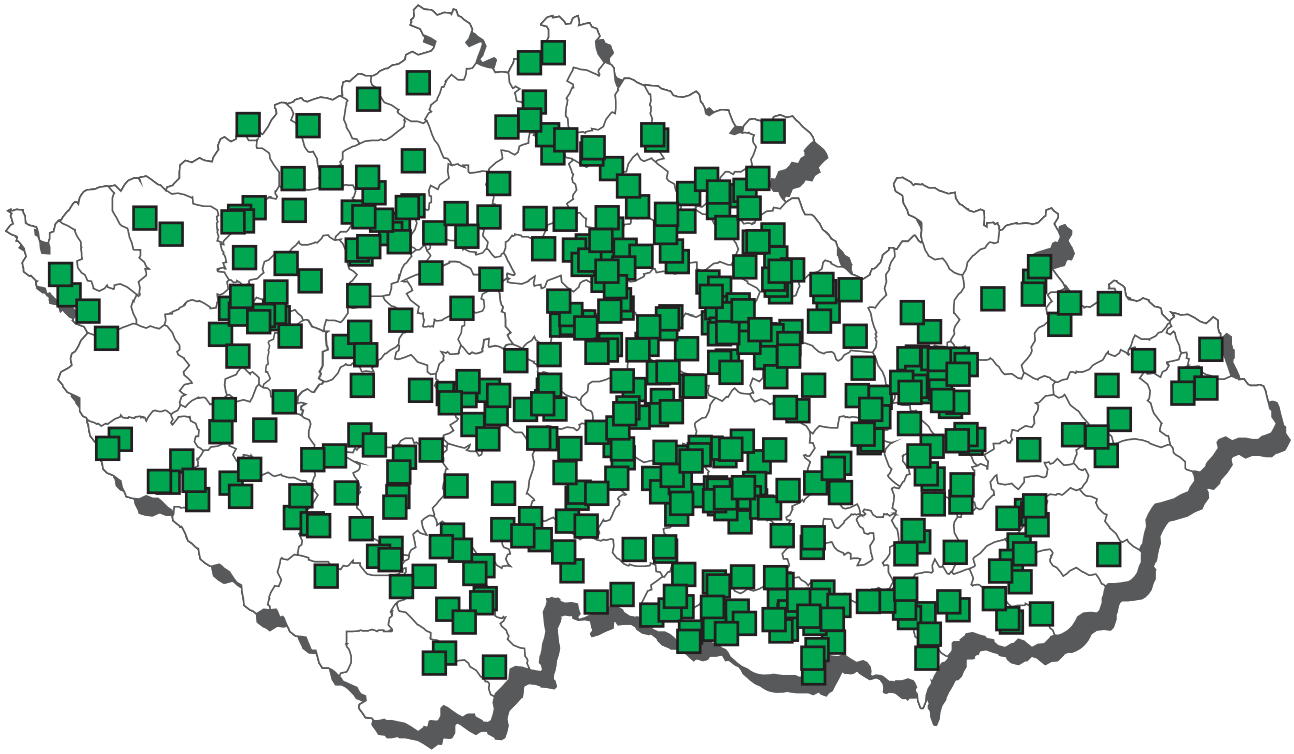
goats - urine - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A2	5-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-propylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-fenyl-2-thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	benzylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	mercaptobenzimidazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	tapazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	thiouracil	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	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	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	µg/l
A4	zeranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

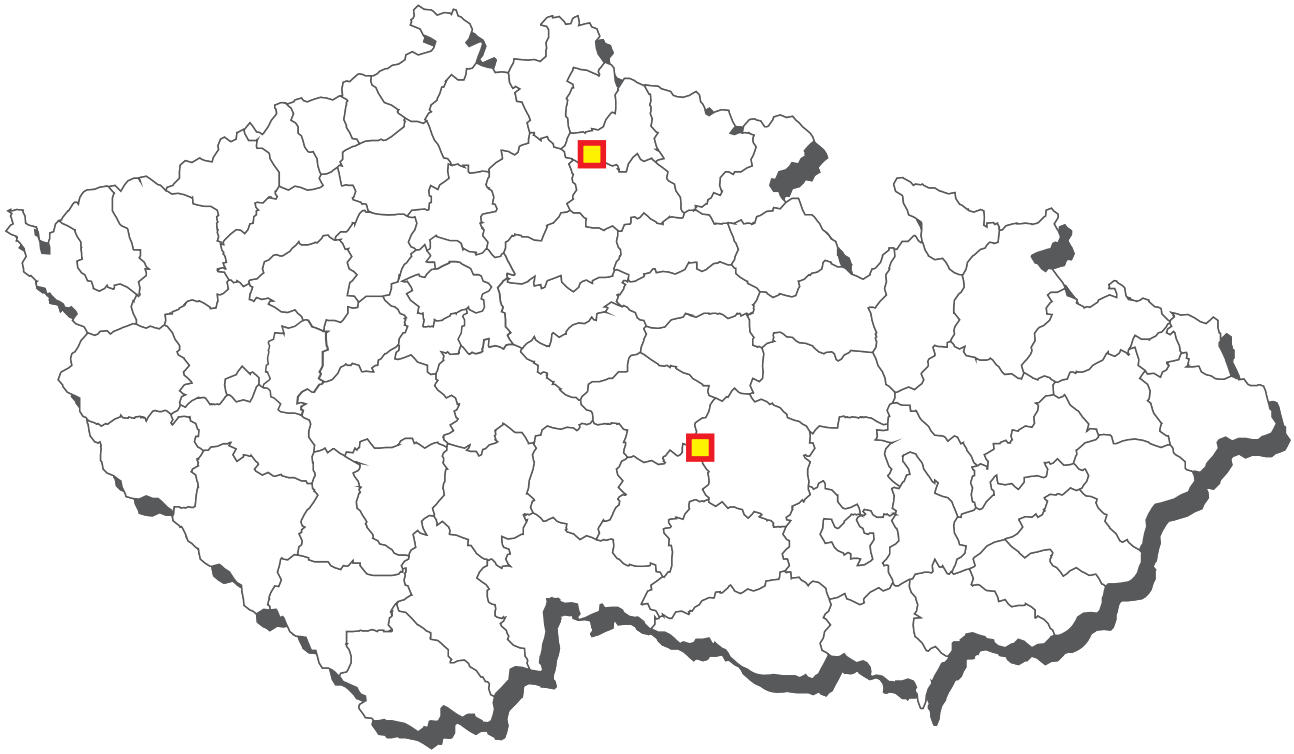
goats - fat - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-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

CL 2021 - sampling of pigs



Pigs - non-compliant results 2021



17-beta-19-nortestosterone - urine

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	carnidazol	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	143	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	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	35	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.	
B1	cefalexin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ceftiofur	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	35	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	11,72727	n.d.	n.d.	25,00000	µg/kg
B1	desfuroylceftiofur	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	35	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	11,72727	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	35	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	11,72727	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracyclin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin (penicilin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	35	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	11,72727	n.d.	n.d.	25,00000	µg/kg
B1	gamithromycin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	35	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	35	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	35	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamycin, neomycin	75	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	36	2	5,6	0	0,0	6,61111	n.d.	n.d.	58,00000	µg/kg
B1	chlortetracyclin (inc. 4-epimer)	1	1	100,0	0	0,0	58,00000	58,00000	58,00000	58,00000	µg/kg
B1	josamycin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	35	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	11,72727	n.d.	n.d.	25,00000	µg/kg
B1	lincomycin	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	75	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	110	0	0,0	0	0,0	11,54545	n.d.	n.d.	25,00000	µg/kg
B1	nafcilin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	norfloxacin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	novobiocin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxacilin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

pigs - muscle - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	oxytetracyclin (incl. 4-epimer)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	paromomycin	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	pirlimycin	35	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.	
B1	rifaximin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sarafloxacin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	spectinomycin	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	spiramycin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	streptomycin	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	streptomycines	75	0	0,0	0	0,0	11,23333	n.d.	n.d.	12,50000	µg/kg
B1	sulfadiazine	110	0	0,0	0	0,0	11,81818	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	110	0	0,0	0	0,0	11,81818	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	110	0	0,0	0	0,0	11,81818	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	110	0	0,0	0	0,0	11,81818	n.d.	n.d.	15,00000	µg/kg
B1	sulfaguanidin	35	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	11,81818	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	110	0	0,0	0	0,0	11,81818	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethizol	35	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	11,81818	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	110	0	0,0	0	0,0	11,81818	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxypyridazin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	35	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	11,81818	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	110	0	0,0	0	0,0	11,81818	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclin (incl. 4-epimer)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tetracyclin	35	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.	
B1	tiamulin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tildipirosin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tilmicosin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	trimetoprim	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tulathromycin	35	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	tylosin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	35	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	valnemulin	110	1	0,9	0	0,0	14,25909	n.d.	n.d.	746,00000	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)	23	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	16	0	0,0	0	0,0	2,50000	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	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	thiabendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a	triclabendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2c	aldicarb	84	0	0,0	0	0,0	0,00211	n.d.	n.d.	0,00300	mg/kg
B2c	carbofuran	84	0	0,0	0	0,0	0,00161	n.d.	n.d.	0,00250	mg/kg
B2c	cypermethrin	84	0	0,0	0	0,0	0,00140	n.d.	n.d.	0,00250	mg/kg
B2c	deltamethrin	84	0	0,0	0	0,0	0,00137	n.d.	n.d.	0,00250	mg/kg
B2c	lambda-cyhalothrin	84	0	0,0	0	0,0	0,00081	n.d.	n.d.	0,00150	mg/kg
B2c	methiocarb	84	0	0,0	0	0,0	0,00312	n.d.	n.d.	0,00500	mg/kg
B2c	methomyl	84	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00500	mg/kg
B2c	permethrin	84	0	0,0	0	0,0	0,00472	n.d.	n.d.	0,01000	mg/kg
B2c	propoxur	84	0	0,0	0	0,0	0,00245	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	20	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	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

pigs - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e meclofenamic acid	20	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	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e naproxen	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e niflumic acid	20	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
B2e vedaprofen	50	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2f 3-methylquinoxaline-2-carboxyli	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	0	0,0	0	0,0	0,00134	n.d.	n.d.	0,00250	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	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3a sum PCB	59	1	1,7	0	0,0	4,62008	n.d.	n.d.	38,58500	ng/g fat
B3c arsenic	50	3	6,0	0	0,0	0,00342	n.d.	n.d.	0,02000	mg/kg
B3c cadmium	50	13	26,0	0	0,0	0,00144	n.d.	0,00250	0,00250	mg/kg
B3c lead	50	2	4,0	0	0,0	0,00396	n.d.	n.d.	0,00500	mg/kg
B3c mercury	50	11	22,0	0	0,0	0,00040	n.d.	0,00060	0,00200	mg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f 2,2',4,4',5-PentaBDE	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f 2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f 2,2',4,4'-TetraBDE	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f 2,4,4'-TriBDE	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f alfa-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f beta-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f gama-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f suma-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,28353	0,40600	0,41800	0,42100	pg/g fat
B3f WHO-PCDD/F-TEQ	3	0	0,0	0	0,0	0,12492	n.d.	n.d.	0,18400	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	35	0	0	0	0	0
B1 amoxicilin	MRL - 50 µg/kg	35	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	35	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	35	0	0	0	0	0
B1 cefquinom	MRL - 50 µg/kg	35	0	0	0	0	0
B1 ceftiofur	MRL - 1000 µg/kg	35	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	35	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	35	0	0	0	0	0
B1 CP-60,300 tulathromycin	MRL - 800 µg/kg	35	0	0	0	0	0
B1 danofloxacin	MRL - 100 µg/kg	110	0	0	0	0	0
B1 desfuroylceftiofur	MRL - 1000 µg/kg	35	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	35	0	0	0	0	0
B1 difloxacin	MRL - 400 µg/kg	110	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	35	0	0	0	0	0
B1 doxycyclin	MRL - 100 µg/kg	35	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	110	0	0	0	0	0
B1 epi-chlortetracyclin	MRL - 100 µg/kg	35	0	0	0	0	0
B1 epi-oxytetracyclin	MRL - 100 µg/kg	35	0	0	0	0	0
B1 epi-tetracyclin	MRL - 100 µg/kg	35	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	35	0	0	0	0	0
B1 fenoxymethylpenicilin (penicilin	MRL - 25 µg/kg	35	0	0	0	0	0
B1 florfenikol	MRL - 300 µg/kg	35	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	florfenikol amin	MRL - 300 µg/kg	35	0	0	0	0	0
B1	flumequine	MRL - 200 µg/kg	110	0	0	0	0	0
B1	gamithromycin	MRL - 100 µg/kg	35	0	0	0	0	0
B1	gentamicin C1	MRL - 50 µg/kg	35	0	0	0	0	0
B1	gentamicin C1a	MRL - 50 µg/kg	35	0	0	0	0	0
B1	gentamicin C2/C2a	MRL - 50 µg/kg	35	0	0	0	0	0
B1	chlortetracyclin	MRL - 100 µg/kg	36	0	0	0	0	0
B1	chlortetracyclin (inc. 4-epimer)	MRL - 100 µg/kg	1	0	0	0	0	0
B1	kanamycin	MRL - 100 µg/kg	35	0	0	0	0	0
B1	oxolinic acid	MRL - 100 µg/kg	110	0	0	0	0	0
B1	lincomycin	MRL - 100 µg/kg	35	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	35	0	0	0	0	0
B1	oxacilin	MRL - 300 µg/kg	35	0	0	0	0	0
B1	oxytetracyclin (incl. 4-epimer)	MRL - 100 µg/kg	1	0	0	0	0	0
B1	oxytetracyclin	MRL - 100 µg/kg	35	0	0	0	0	0
B1	paromomycin	MRL - 500 µg/kg	35	0	0	0	0	0
B1	spectinomycin	MRL - 300 µg/kg	35	0	0	0	0	0
B1	spiramycin	MRL - 250 µg/kg	35	0	0	0	0	0
B1	streptomycin	MRL - 500 µg/kg	35	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	35	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	35	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	35	0	0	0	0	0
B1	sulfamonomethoxin	MRL - 100 µg/kg	35	0	0	0	0	0
B1	sulfapyridin	MRL - 100 µg/kg	35	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 (incl. 4-epimer)	MRL - 100 µg/kg	1	0	0	0	0	0
B1	tetracyclin	MRL - 100 µg/kg	35	0	0	0	0	0
B1	tiamulin	MRL - 100 µg/kg	35	0	0	0	0	0
B1	tildipirosin	MRL - 1200 µg/kg	35	0	0	0	0	0
B1	tilmicosin	MRL - 50 µg/kg	35	0	0	0	0	0
B1	trimetoprim	MRL - 50 µg/kg	35	0	0	0	0	0
B1	tulathromycin	MRL - 800 µg/kg	35	0	0	0	0	0
B1	tylosin	MRL - 100 µg/kg	35	0	0	0	0	0
B1	tylvalosin	MRL - 50 µg/kg	35	0	0	0	0	0
B1	valnemulin	MRL - 50 µg/kg	110	0	0	0	0	0
B2a	fenbendazole (sum)	MRL - 50 µg/kg	23	0	0	0	0	0
B2a	flubendazol (sum)	MRL - 50 µg/kg	10	0	0	0	0	0
B2a	levamisole	MRL - 10 µg/kg	16	0	0	0	0	0
B2a	oxibendazol	MRL - 100 µg/kg	10	0	0	0	0	0
B2c	aldicarb	MRL - 0,01 mg/kg	84	0	0	0	0	0
B2c	carbofuran	MRL - 0,01 mg/kg	84	0	0	0	0	0
B2c	cypermethrin	MRL - 2 mg/kg	84	0	0	0	0	0
B2c	deltamethrin	MRL - 0,03 mg/kg	84	0	0	0	0	0
B2c	lambda-cyhalothrin	MRL - 0,15 mg/kg	84	0	0	0	0	0
B2c	methiocarb	MRL - 0,05 mg/kg	84	0	0	0	0	0
B2c	methomyl	MRL - 0,01 mg/kg	84	0	0	0	0	0
B2c	permethrin	MRL - 0,05 mg/kg	84	0	0	0	0	0
B2c	propoxur	MRL - 0,05 mg/kg	84	0	0	0	0	0
B2e	diclofenac	MRL - 5 µg/kg	50	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	20	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

pigs - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
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 - 0,8 ng/g	1	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	58	0	1	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

pigs - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1 betalactams	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 danofloxacin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 difloxacin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 enrofloxacin	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	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 gentamycin, neomycin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 quinolones	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 macrolides	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 marbofloxacin	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	25,00000	n.d.	n.d.	25,00000	µg/kg
B1 residues of inhibitory substance	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	µg/kg
B1 sulfachlorpyridazine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimidine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadimethoxine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadoxine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamerazine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxydiazine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfaquinoxaline	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfathiazole	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfamethoxazole	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1 sulfadiazine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	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
B1 valnemulin	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg

pigs - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	23	0	0,0	0	0,0	0,15000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	cimaterol	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	cimbuterol	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clenbuterol	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	clenpenterol	70	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	clenproperol	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	fenoterol	70	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	labetalol	70	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	mabuterol	70	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	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	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	pirbuterol	70	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	ractopamin	70	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	ritodrin	70	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	tulobuterol	70	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	zilpaterol	70	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	betalactams	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	doxycyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamycin, neomycin	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	chlortetracyclin (inc. 4-epimer)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin (incl. 4-epimer)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	1	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.	
B1	streptomycines	110	0	0,0	0	0,0	11,63636	n.d.	n.d.	12,50000	µg/kg
B1	tetracyclin (incl. 4-epimer)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tetracyclin	1	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.	
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	1	1,3	0	0,0	2,61818	n.d.	n.d.	11,60000	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	1,20000	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	1,20000	n.d.	n.d.	2,50000	µg/kg
B2b	lasalocid-sodium	30	0	0,0	0	0,0	1,78667	n.d.	n.d.	2,60000	µg/kg
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	1,20000	n.d.	n.d.	2,50000	µg/kg
B2b	narasin	30	0	0,0	0	0,0	1,20000	n.d.	n.d.	2,50000	µg/kg
B2b	nicarbazin (DNC)	30	0	0,0	0	0,0	1,22222	n.d.	n.d.	2,50000	µg/kg

pigs - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2b	robenidin	30	0	0,0	0	0,0	1,20000	n.d.	n.d.	2,50000	µg/kg
B2b	salinomycin sodium	30	0	0,0	0	0,0	1,21833	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	0,00128	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	0,00292	n.d.	n.d.	0,00500	mg/kg
B3b	phorate	30	0	0,0	0	0,0	0,00335	n.d.	n.d.	0,00500	mg/kg
B3b	pirimiphos-methyl	30	0	0,0	0	0,0	0,00128	n.d.	n.d.	0,00150	mg/kg
B3c	cadmium	50	49	96,1	0	0,0	0,03044	0,02700	0,04600	0,06990	mg/kg
B3c	lead	50	20	40,0	0	0,0	0,00598	n.d.	0,01000	0,02000	mg/kg
B3c	mercury	50	31	60,8	0	0,0	0,00082	0,00050	0,00160	0,00380	mg/kg
B3d	aflatoxin B2	16	0	0,0	0	0,0	0,05156	n.d.	n.d.	0,07500	µg/kg
B3d	aflatoxins (sum B1,B2,G1,G3)	16	0	0,0	0	0,0	0,10313	n.d.	n.d.	0,15000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	doxycyclin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	epi-tetracyclin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	chlortetracyclin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	chlortetracyclin (inc. 4-epimer)	MRL - 300 µg/kg	1	0	0	0	0	0
B1	oxytetracyclin (incl. 4-epimer)	MRL - 300 µg/kg	1	0	0	0	0	0
B1	oxytetracyclin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	tetracyclin (incl. 4-epimer)	MRL - 300 µg/kg	1	0	0	0	0	0
B1	tetracyclin	MRL - 300 µg/kg	1	0	0	0	0	0
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	27	0	0	0	0	0
B2b	robenidin	ML - 50 µg/kg	30	0	0	0	0	0
B2b	salinomycin sodium	ML - 5 µg/kg	26	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
B3c	cadmium	ML - 0,5 mg/kg	51	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	51	0	0	0	0	0
B3d	aflatoxin B2	AL - 20 µg/kg	16	0	0	0	0	0
B3d	aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	16	0	0	0	0	0

pigs - liver - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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

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.	
B1	betalactams	110	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	doxycyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamycin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	chlortetracyclin (inc. 4-epimer)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin (incl. 4-epimer)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	1	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.	
B1	streptomycines	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	tetracyclin (incl. 4-epimer)	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tetracyclin	1	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.	
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	50	100,0	0	0,0	0,15683	0,13450	0,26050	0,48900	mg/kg
B3c	lead	50	14	28,0	0	0,0	0,00670	n.d.	0,01000	0,02000	mg/kg
B3c	mercury	50	49	98,0	0	0,0	0,00302	0,00140	0,00846	0,01360	mg/kg
B3d	ochratoxin A	15	1	6,7	0	0,0	0,07400	n.d.	n.d.	0,16000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	doxycyclin	MRL - 600 µg/kg	1	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 600 µg/kg	1	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 600 µg/kg	1	0	0	0	0	0
B1	epi-tetracyclin	MRL - 600 µg/kg	1	0	0	0	0	0
B1	chlortetracyclin	MRL - 600 µg/kg	1	0	0	0	0	0
B1	chlortetracyclin (inc. 4-epimer)	MRL - 600 µg/kg	1	0	0	0	0	0
B1	oxytetracyclin (incl. 4-epimer)	MRL - 600 µg/kg	1	0	0	0	0	0
B1	oxytetracyclin	MRL - 600 µg/kg	1	0	0	0	0	0
B1	tetracyclin (incl. 4-epimer)	MRL - 600 µg/kg	1	0	0	0	0	0
B1	tetracyclin	MRL - 600 µg/kg	1	0	0	0	0	0
B2d	acepromazine	AL - 6 µg/kg	35	0	0	0	0	0
B2d	azaperol	MRL - 50 µg/kg	35	0	0	0	0	0
B2d	azaperone	MRL - 50 µg/kg	35	0	0	0	0	0
B2d	carazolol	MRL - 25 µg/kg	35	0	0	0	0	0
B2d	haloperidol	AL - 4 µg/kg	35	0	0	0	0	0
B2d	haloperidol - metabolite	AL - 10 µg/kg	35	0	0	0	0	0
B2d	propionylpromazine	AL - 10 µg/kg	35	0	0	0	0	0
B2d	xylazine	AL - 3 µg/kg	35	0	0	0	0	0
B3c	cadmium	ML - 1 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	ochratoxin A	AL - 10 µg/kg	15	0	0	0	0	0

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	dienoestrol	14	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	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	0,10000	n.d.	n.d.	0,10000	µg/l
A2	5-methylthiouracil	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-propylthiouracil	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-fenyl-2-thiouracil	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-methylthiouracil	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	benzylthiouracil	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	mercaptobenzimidazol	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	tapazol	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	thiouracil	48	6	12,5	0	0,0	3,24792	n.d.	5,10000	16,10000	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	53	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	53	2	3,8	**2**	**3,8**	0,82358	n.d.	n.d.	20,00000	µg/l
A3	17-beta-boldenone	53	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	fluocinolon	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	53	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A3	methylboldenone	53	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	53	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	stanozolol	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	0,20000	n.d.	n.d.	0,20000	µg/l
A4	beta-zearalenol	37	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
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	0,20000	n.d.	n.d.	0,20000	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	clencyclohexerol	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

pigs - urine - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	chloramphenicol	28	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A2	thiouracil	AL - 30 µg/l	47	1	0	0	0	0

pigs - plasma - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	estradiol acetate	8	0	0,0	0	0,0	0,01375	n.d.	n.d.	0,01500	µg/l
A3	estradiol benzoate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	estradiol cypionate	8	0	0,0	0	0,0	0,01375	n.d.	n.d.	0,01500	µg/l
A3	estradiol enanthate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	estradiol valerate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	nortestosteron benzoate	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	nortestosteron cypionate	9	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A3	nortestosteron decanoate	9	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A3	nortestosteron fenylpropionate	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	nortestosteron propionate	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	testosteron benzoate	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	testosteron cypionate	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	testosteron decanoate	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3	testosteron enanthate	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	testosteron fenylpropionate	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A3	testosteron isocapronate	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A3	testosteron propionate	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A6	carnidazol	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

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A3	estradiol acetate	AL - 20 ng/l	8	0	0	0	0	0
A3	estradiol benzoate	AL - 15 ng/l	8	0	0	0	0	0
A3	estradiol cypionate	AL - 20 ng/l	8	0	0	0	0	0
A3	estradiol enanthate	AL - 20 ng/l	8	0	0	0	0	0
A3	estradiol valerate	AL - 20 ng/l	8	0	0	0	0	0
A3	nortestosteron benzoate	AL - 17 ng/l	9	0	0	0	0	0
A3	nortestosteron cypionate	AL - 14 ng/l	9	0	0	0	0	0
A3	nortestosteron decanoate	AL - 13 ng/l	9	0	0	0	0	0
A3	nortestosteron fenylpropionate	AL - 16 ng/l	9	0	0	0	0	0
A3	nortestosteron propionate	AL - 17 ng/l	9	0	0	0	0	0
A3	testosteron benzoate	AL - 10 ng/l	9	0	0	0	0	0
A3	testosteron cypionate	AL - 15 ng/l	9	0	0	0	0	0
A3	testosteron decanoate	AL - 7 ng/l	9	0	0	0	0	0
A3	testosteron enanthate	AL - 15 ng/l	9	0	0	0	0	0
A3	testosteron fenylpropionate	AL - 20 ng/l	9	0	0	0	0	0
A3	testosteron isocapronate	AL - 17 ng/l	9	0	0	0	0	0
A3	testosteron propionate	AL - 5 ng/l	9	0	0	0	0	0

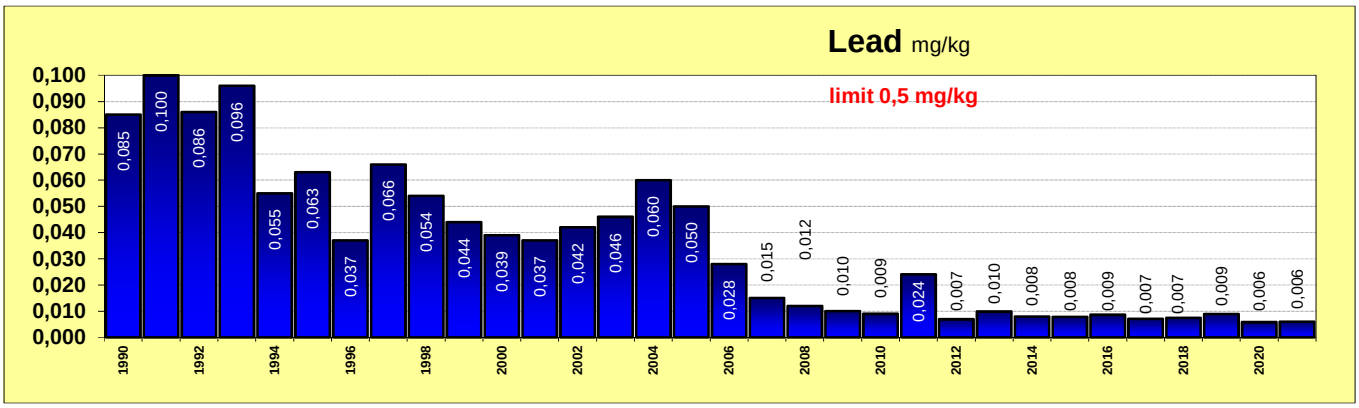
pigs - hair - monitoring

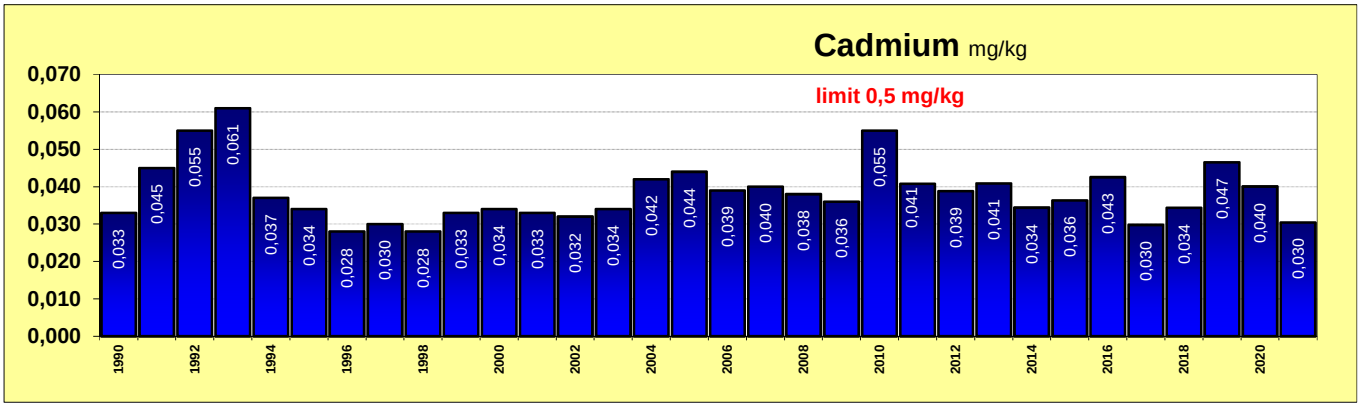
	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	estradiol benzoate	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	nortestosteron benzoate	10	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3	nortestosteron cypionate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	nortestosteron decanoate	10	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3	nortestosteron fenylpropionate	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	nortestosteron propionate	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	testosteron benzoate	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	testosteron cypionate	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	testosteron decanoate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	testosteron enanthate	10	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	testosteron fenylpropionate	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	testosteron isocapronate	10	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	testosteron propionate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

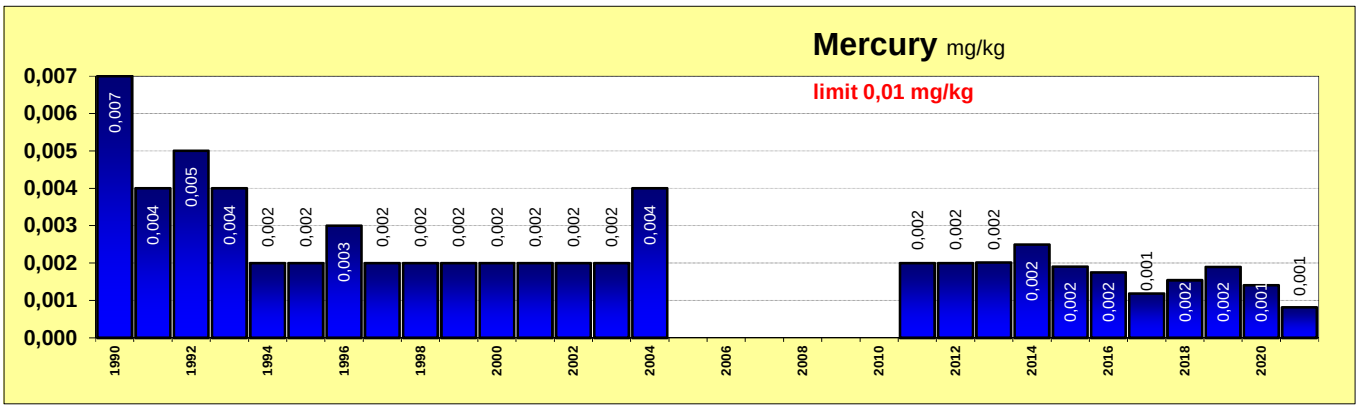
pigs - fat - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron	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

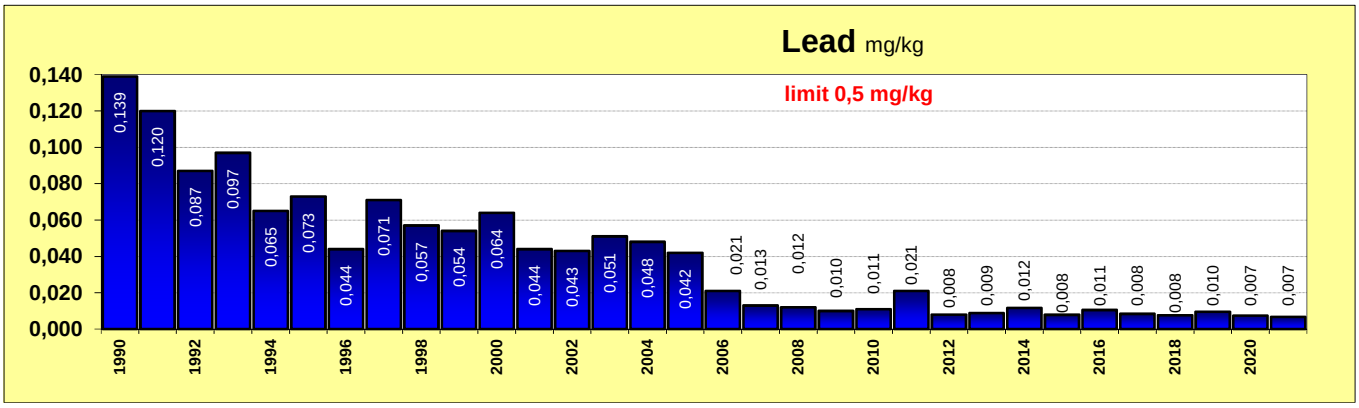
The average content of contaminants in the liver of pigs

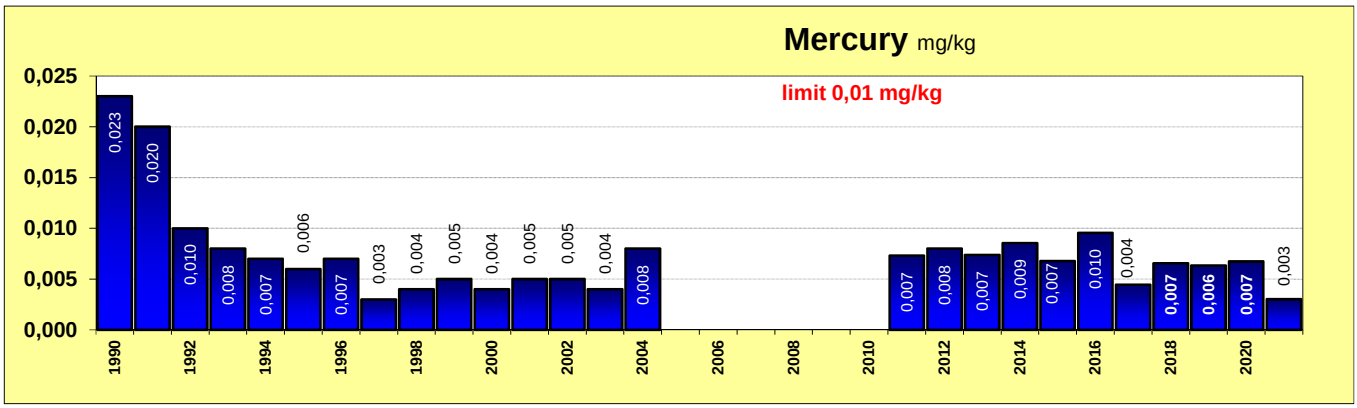


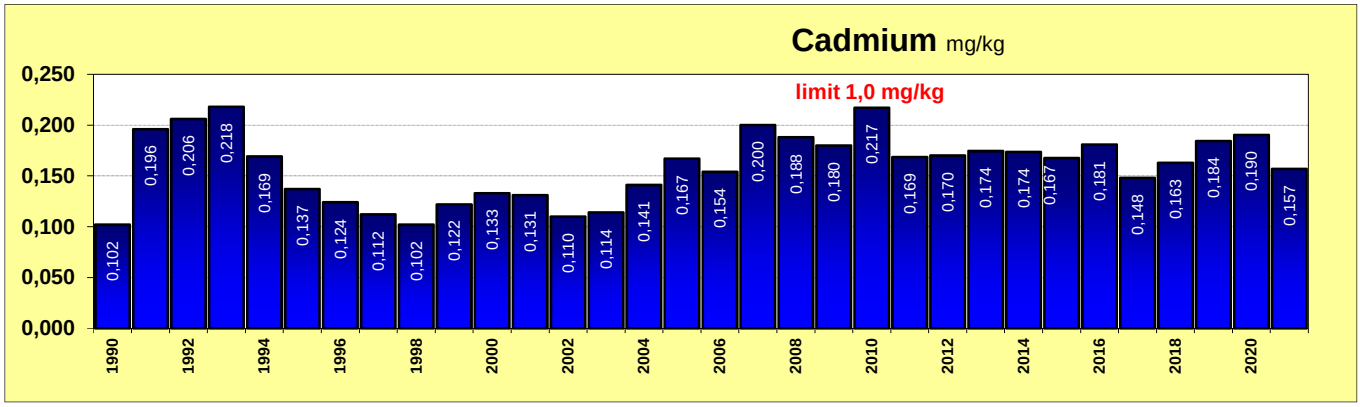




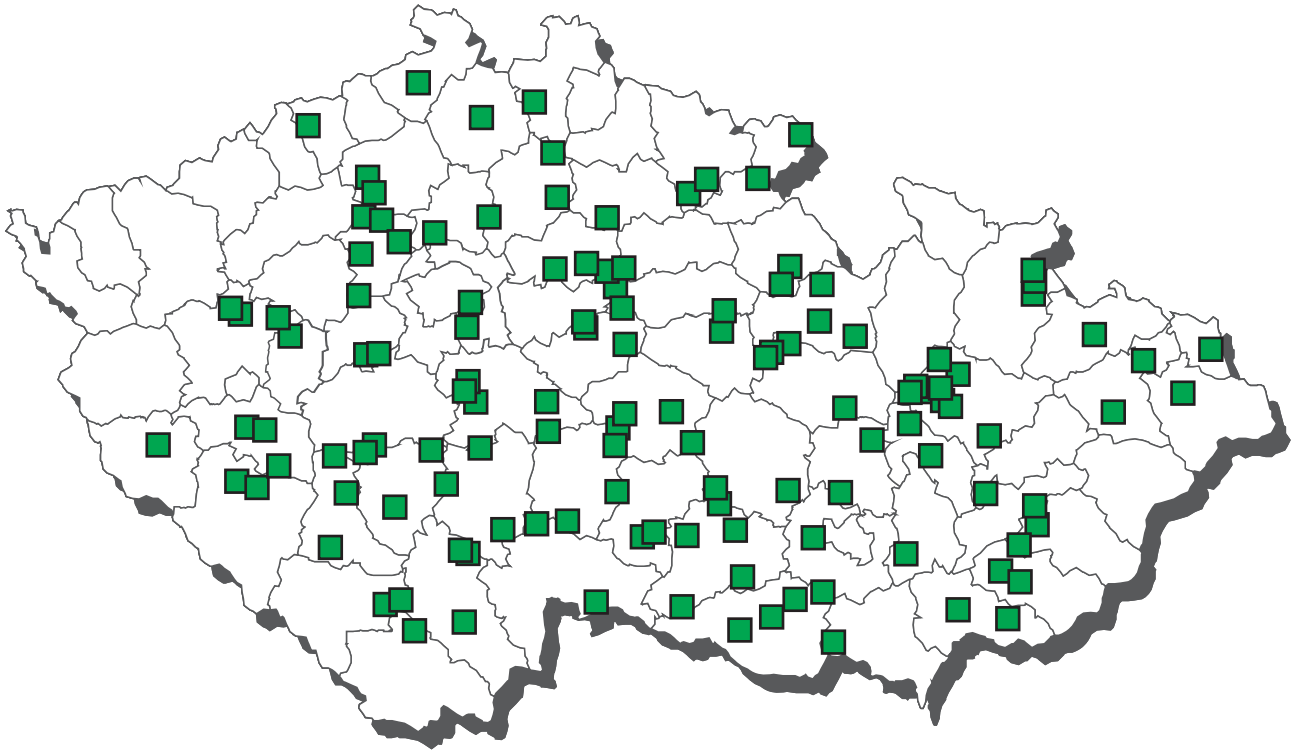
The average content of contaminants in the kidney of pigs







CL 2021 - sampling of sows



Sows - non-compliant resultsy 2021

oxytetracyklin- muscle, liver, kidney

sows - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	8-alfa-hydroxy-mutilin	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	betalactams	164	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	cefalexin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	70	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ceftiofur	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	78	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	10,81818	n.d.	n.d.	25,00000	µg/kg
B1	desfuroylceftiofur	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	78	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	10,81818	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	78	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	10,81818	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracyclin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin (penicilin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	78	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	10,81818	n.d.	n.d.	25,00000	µg/kg
B1	gamithromycin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	78	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	78	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	78	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamycin, neomycin	87	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	164	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	josamycin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	78	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	10,81818	n.d.	n.d.	25,00000	µg/kg
B1	lincomycin	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	87	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	165	0	0,0	0	0,0	10,81818	n.d.	n.d.	25,00000	µg/kg
B1	nafcilin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	norfloxacin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	novobiocin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxacilin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	79	1	1,3	**1**	**1,3**	16,82278	n.d.	n.d.	958,00000	µg/kg
B1	paromomycin	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	pirlimycin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	residues of inhibitory substance	165	1	0,6	**1**	**0,6**	0,00000	n.d.	n.d.	qualit.	
B1	rifaximin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sarafloxacin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	spectinomycin	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	spiramycin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	streptomycin	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	streptomycines	87	0	0,0	0	0,0	11,37931	n.d.	n.d.	12,50000	µg/kg
B1	sulfadiazine	165	0	0,0	0	0,0	10,27273	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	165	0	0,0	0	0,0	10,27273	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	165	0	0,0	0	0,0	10,27273	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	165	0	0,0	0	0,0	10,27273	n.d.	n.d.	15,00000	µg/kg
B1	sulfaguanidin	78	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	10,27273	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	165	0	0,0	0	0,0	10,27273	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethizol	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

sows - muscle - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	sulfamethoxazole	165	0	0,0	0	0,0	10,27273	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	165	0	0,0	0	0,0	10,27273	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxypyridazin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfaquinoxaline	165	0	0,0	0	0,0	10,27273	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	165	0	0,0	0	0,0	10,27273	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tetracyclines	164	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	tiamulin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tildipirosin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tilmicosin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	trimetoprim	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tulathromycin	78	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	tylosin	78	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	78	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	7,18182	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	78	0	0	0	0	0
B1	ampicilin	MRL - 50 µg/kg	78	0	0	0	0	0
B1	benzylpenicilin	MRL - 50 µg/kg	78	0	0	0	0	0
B1	cefquinom	MRL - 50 µg/kg	78	0	0	0	0	0
B1	ceftiofur	MRL - 1000 µg/kg	78	0	0	0	0	0
B1	ciprofloxacin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	cloxacilin	MRL - 300 µg/kg	78	0	0	0	0	0
B1	CP-60,300 tulathromycin	MRL - 800 µg/kg	78	0	0	0	0	0
B1	danofloxacin	MRL - 100 µg/kg	165	0	0	0	0	0
B1	desfuroylceftiofur	MRL - 1000 µg/kg	78	0	0	0	0	0
B1	dicloxacilin	MRL - 300 µg/kg	78	0	0	0	0	0
B1	difloxacin	MRL - 400 µg/kg	165	0	0	0	0	0
B1	dihydrostreptomycin	MRL - 500 µg/kg	78	0	0	0	0	0
B1	doxycyclin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	enrofloxacin	MRL - 100 µg/kg	165	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	epi-tetracyclin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	erythromycin	MRL - 200 µg/kg	78	0	0	0	0	0
B1	fenoxymethylpenicilin (penicilin	MRL - 25 µg/kg	78	0	0	0	0	0
B1	florfenikol	MRL - 300 µg/kg	78	0	0	0	0	0
B1	florfenikol amin	MRL - 300 µg/kg	78	0	0	0	0	0
B1	flumequine	MRL - 200 µg/kg	165	0	0	0	0	0
B1	gamithromycin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	gentamicin C1	MRL - 50 µg/kg	78	0	0	0	0	0
B1	gentamicin C1a	MRL - 50 µg/kg	78	0	0	0	0	0
B1	gentamicin C2/C2a	MRL - 50 µg/kg	78	0	0	0	0	0
B1	chlortetracyclin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	kanamycin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	oxolinic acid	MRL - 100 µg/kg	165	0	0	0	0	0
B1	lincomycin	MRL - 100 µg/kg	78	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	78	0	0	0	0	0
B1	oxacilin	MRL - 300 µg/kg	78	0	0	0	0	0
B1	oxytetracyclin	MRL - 100 µg/kg	78	0	0	0	0	1
B1	paromomycin	MRL - 500 µg/kg	78	0	0	0	0	0
B1	spectinomycin	MRL - 300 µg/kg	78	0	0	0	0	0
B1	spiramycin	MRL - 250 µg/kg	78	0	0	0	0	0
B1	streptomycin	MRL - 500 µg/kg	78	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	78	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

sows - 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	78	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	78	0	0	0	0	0
B1	sulfamonomethoxin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	sulfapyridin	MRL - 100 µg/kg	78	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
B1	tetracyclin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	tiamulin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	tildipirosin	MRL - 1200 µg/kg	78	0	0	0	0	0
B1	tilmicosin	MRL - 50 µg/kg	78	0	0	0	0	0
B1	trimetoprim	MRL - 50 µg/kg	78	0	0	0	0	0
B1	tulathromycin	MRL - 800 µg/kg	78	0	0	0	0	0
B1	tylosin	MRL - 100 µg/kg	78	0	0	0	0	0
B1	tylvalosin	MRL - 50 µg/kg	78	0	0	0	0	0
B1	valnemulin	MRL - 50 µg/kg	165	0	0	0	0	0

sampling date	adastral district (sampling	origin	value
oxytetracyclin			
5.3.2021	Kroměříž	Olomouc	958 µg/kg

sows - liver - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	apramycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	164	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	danofloxacin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	difloxacin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	1	1	100,0	0	0,0	314,00000	314,00000	314,00000	314,00000	µg/kg
B1	enrofloxacin	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	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	165	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	kanamycin	1	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	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.	
B1	marbofloxacin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	neomycin (incl. framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	oxytetracyclin	1	1	100,0	**1**	**100,0**	2694,00000	2694,00000	2694,00000	2694,00000	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	1	0,6	**1**	**0,6**	0,00000	n.d.	n.d.	qualit.	
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	**1**	**0,6**	16,50909	n.d.	n.d.	397,00000	µg/kg
B1	sulfadiazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfachlorpyridazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxazole	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfaquinoxaline	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclines	164	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	valnemulin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg

sows - liver - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	dihydrostreptomycin	MRL - 500 µg/kg	0	1	0	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	oxytetracyclin	MRL - 300 µg/kg	0	0	0	0	0	1
B1	streptomycin	MRL - 500 µg/kg	1	0	0	0	0	0

sampling date	cadastral district (sampling	origin	value
oxytetracyclin			
5.3.2021	Kroměříž	Olomouc	2694 µg/kg

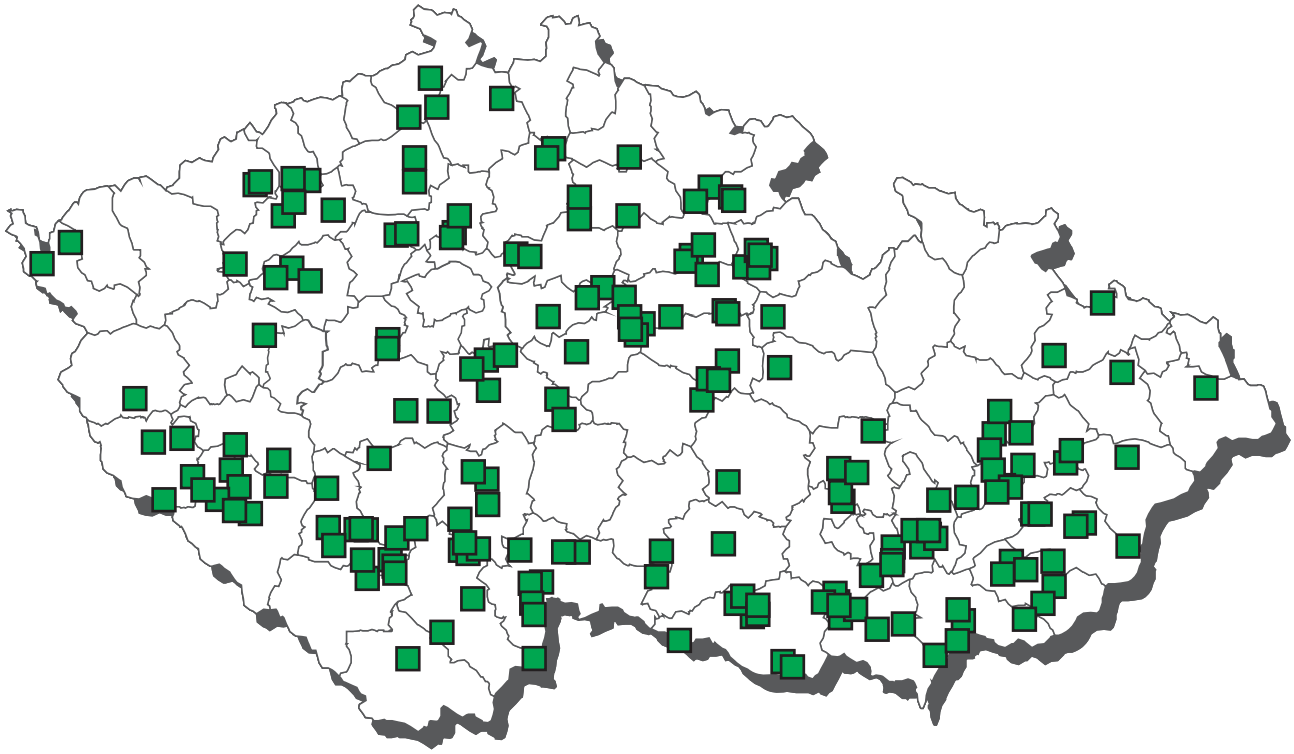
sows - kidney - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	aminoglycosides	164	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	apramycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	betalactams	164	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	dihydrostreptomycin	1	1	100,0	0	0,0	287,00000	287,00000	287,00000	287,00000	µg/kg
B1	gentamycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	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	neomycin (incl. framycetin)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	oxytetracyclin	1	1	100,0	1	100,0	14113,00000	14113,00000	14113,00000	14113,00000	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	1	0,6	1	0,6	0,00000	n.d.	n.d.	qualit.	
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	tetracyclines	164	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	

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	oxytetracyclin	MRL - 600 µg/kg	0	0	0	0	0	1
B1	streptomycin	MRL - 1000 µg/kg	1	0	0	0	0	0

sampling date	cadastral district (sampling	origin	value
oxytetracyclin			
5.3.2021	Kroměříž	Olomouc	14113 µg/kg

CL 2021 - sampling of chicken and hens



chicken - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	hexoestrol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2	5-methylthiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-propylthiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-fenyl-2-thiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-methylthiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	benzylthiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	mercaptobenzimidazol	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	tapazol	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	thiouracil	16	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	17-alfa-19-nortestosterone	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	17-alfa-acetoxyprogesteron	8	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	17-beta-19-nortestosterone	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	17-beta-boldenone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	17-beta-trenbolonee	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	altrenogest	8	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	delmadinon acetát	8	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	ethinylestradiol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	chloromadinon acetate	8	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	chlortestosterone	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	medroxyprogesterone ac.	8	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	megestrol acetate	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	melengestrol acetate	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	methylboldenone	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	methyltestosterone	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	norclostebol	10	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	beta-zearalenol	18	0	0,0	0	0,0	0,20000	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	0,20000	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	carnidazol	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	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	betalactams	112	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	cefalexin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	danofloxacin	112	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	55	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	difloxacin	112	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	enrofloxacin	112	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracyclin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin (penicilin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	flumequine	112	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	µg/kg
B1	gamithromycin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	55	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	55	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	55	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamycin, neomycin	57	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	112	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	josamycin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	oxolinic acid	112	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	µg/kg
B1	lincomycin	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	57	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	112	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	µg/kg
B1	nafcilin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	norfloxacin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	novobiocin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxacilin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	paromomycin	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	pirlimycin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	residues of inhibitory substance	112	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	rifaximin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sarafloxacin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	spectinomycin	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	spiramycin	55	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	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	streptomycines	57	1	1,8	0	0,0	12,07719	n.d.	n.d.	25,90000	µg/kg
B1	sulfadiazine	112	0	0,0	0	0,0	10,08929	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	112	0	0,0	0	0,0	10,08929	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	112	0	0,0	0	0,0	10,08929	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	112	0	0,0	0	0,0	10,08929	n.d.	n.d.	15,00000	µg/kg
B1	sulfaguanidin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfachlorpyridazine	112	0	0,0	0	0,0	10,08929	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	112	0	0,0	0	0,0	10,08929	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethizol	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethoxazole	112	0	0,0	0	0,0	10,08929	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	112	0	0,0	0	0,0	10,08929	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxypyridazin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfaquinoxaline	112	0	0,0	0	0,0	10,08929	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	112	0	0,0	0	0,0	10,08929	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tetracyclines	112	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	tiamulin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tildipirosin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tilmicosin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	trimetoprim	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tulathromycin	55	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	tylosin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	valnemulin	112	0	0,0	0	0,0	7,81250	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

chicken - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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 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 thiabendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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
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	6	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3a sum PCB	13	0	0,0	0	0,0	4,15385	n.d.	n.d.	4,50000	ng/g fat
B3c arsenic	16	7	43,8	0	0,0	0,00594	n.d.	0,01100	0,02300	mg/kg
B3c cadmium	16	3	18,8	0	0,0	0,00181	n.d.	0,00250	0,00250	mg/kg
B3c lead	16	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00500	mg/kg
B3c mercury	16	5	31,3	0	0,0	0,00033	n.d.	0,00050	0,00060	mg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f 2,2',4,4',5-PentaBDE	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
B3f 2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f 2,2',4,4'-TetraBDE	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
B3f 2,4,4'-TriBDE	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f alfa-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f beta-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f gama-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f suma-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,30963	0,41200	0,47680	0,49300	pg/g fat
B3f WHO-PCDD/F-TEQ	3	1	33,3	0	0,0	0,18532	n.d.	0,32820	0,36500	pg/g fat

chicken - muscle - monitoring - (continuation)

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	55	0	0	0	0	0
B1	amoxicilin	MRL - 50 µg/kg	55	0	0	0	0	0
B1	ampicilin	MRL - 50 µg/kg	55	0	0	0	0	0
B1	benzylpenicilin	MRL - 50 µg/kg	55	0	0	0	0	0
B1	ciprofloxacin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	cloxacilin	MRL - 300 µg/kg	55	0	0	0	0	0
B1	danofloxacin	MRL - 200 µg/kg	112	0	0	0	0	0
B1	dicloxacilin	MRL - 300 µg/kg	55	0	0	0	0	0
B1	difloxacin	MRL - 300 µg/kg	112	0	0	0	0	0
B1	doxycyclin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	enrofloxacin	MRL - 100 µg/kg	112	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	epi-tetracyclin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	erythromycin	MRL - 200 µg/kg	55	0	0	0	0	0
B1	fenoxymethylpenicilin (penicilin	MRL - 25 µg/kg	55	0	0	0	0	0
B1	florfenikol	MRL - 100 µg/kg	55	0	0	0	0	0
B1	florfenikol amin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	flumequine	MRL - 400 µg/kg	112	0	0	0	0	0
B1	chlortetracyclin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	kanamycin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	oxolinic acid	MRL - 100 µg/kg	112	0	0	0	0	0
B1	lincomycin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	neomycin B (framycetin)	MRL - 500 µg/kg	55	0	0	0	0	0
B1	oxacilin	MRL - 300 µg/kg	55	0	0	0	0	0
B1	oxytetracyclin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	paromomycin	MRL - 500 µg/kg	55	0	0	0	0	0
B1	spectinomycin	MRL - 300 µg/kg	55	0	0	0	0	0
B1	spiramycin	MRL - 200 µg/kg	55	0	0	0	0	0
B1	sulfadiazine	MRL - 100 µg/kg	112	0	0	0	0	0
B1	sulfadimethoxine	MRL - 100 µg/kg	112	0	0	0	0	0
B1	sulfadimidine	MRL - 100 µg/kg	112	0	0	0	0	0
B1	sulfadoxine	MRL - 100 µg/kg	112	0	0	0	0	0
B1	sulfaguanidin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	sulfachlorpyridazine	MRL - 100 µg/kg	112	0	0	0	0	0
B1	sulfamerazine	MRL - 100 µg/kg	112	0	0	0	0	0
B1	sulfamethizol	MRL - 100 µg/kg	55	0	0	0	0	0
B1	sulfamethoxazole	MRL - 100 µg/kg	112	0	0	0	0	0
B1	sulfamethoxydiazine	MRL - 100 µg/kg	112	0	0	0	0	0
B1	sulfamethoxypyridazin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	sulfamonomethoxin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	sulfapyridin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	sulfaquinoxaline	MRL - 100 µg/kg	112	0	0	0	0	0
B1	sulfathiazole	MRL - 100 µg/kg	112	0	0	0	0	0
B1	tetracyclin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	tiamulin	MRL - 100 µg/kg	55	0	0	0	0	0
B1	tilmicosin	MRL - 75 µg/kg	55	0	0	0	0	0
B1	trimetoprim	MRL - 50 µg/kg	55	0	0	0	0	0
B1	tylosin	MRL - 100 µg/kg	55	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
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

chicken - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
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 - 0,8 ng/g	6	0	0	0	0	0
B3a	sum PCB	ML - 40 ng/g fat	13	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 - 0,01 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	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	hexoestrol	4	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	beta-zearalenol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	cimaterol	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	cimbuterol	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clenbuterol	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	clenpenterol	18	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	clenproperol	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	fenoterol	18	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	labetalol	18	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	mabuterol	18	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	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	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	pirbuterol	18	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	ractopamin	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	ritodrin	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	tulobuterol	18	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	zilpaterol	18	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1	aminoglycosides	112	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	betalactams	112	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	residues of inhibitory substance	112	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	streptomycines	112	0	0,0	0	0,0	12,16518	n.d.	n.d.	12,50000	µg/kg
B1	tetracyclines	112	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	diclazuril	44	2	4,5	0	0,0	1,50250	n.d.	n.d.	8,40000	µg/kg

chicken - liver - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	1,75000	n.d.	n.d.	2,50000	µg/kg
B2b maduramicin ammonium	44	0	0,0	0	0,0	1,30682	n.d.	n.d.	2,50000	µg/kg
B2b monensin sodium	44	0	0,0	0	0,0	1,30682	n.d.	n.d.	2,50000	µg/kg
B2b narasin	44	1	2,3	0	0,0	1,36023	n.d.	n.d.	3,35000	µg/kg
B2b nicarbazin (DNC)	44	33	73,2	0	0,0	176,50683	6,60000	222,70000	2567,70000	µg/kg
B2b robenidin hydrochlorid	44	0	0,0	0	0,0	1,33636	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	44	0	0,0	0	0,0	1,32159	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	16	100,0	0	0,0	0,01254	0,01050	0,02300	0,03100	mg/kg
B3c lead	16	1	6,3	0	0,0	0,00438	n.d.	n.d.	0,01000	mg/kg
B3c mercury	16	12	75,0	0	0,0	0,00084	0,00070	0,00175	0,00250	mg/kg
B3d aflatoxin B2	20	0	0,0	0	0,0	0,06000	n.d.	n.d.	0,07500	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	20	0	0,0	0	0,0	0,11250	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	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 narasin	1	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	2,50000	n.d.	n.d.	2,50000	µg/kg

chicken - feather - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	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

chicken - plasma - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazol	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

hens - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	hexoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2	5-methylthiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-propylthiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-fenyl-2-thiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-methylthiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	benzylthiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	mercaptobenzimidazol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	tapazol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	thiouracil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	beta-zearalenol	2	0	0,0	0	0,0	0,20000	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	0,20000	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	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	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	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	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	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	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	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	cefalexin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	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	ciprofloxacin	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	danofloxacin	7	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	difloxacin	7	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	doxycyclin	7	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-chlortetracyclin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

hens - muscle - monitoring - (continuation)

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	7	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	quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	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	7	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	marbofloxacin	7	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	oxytetracyclin	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	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	sulfadiazine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfadimethoxine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfadimidine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfadoxine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfaguanidin	7	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	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamerazine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethizol	7	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	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethoxydiazine	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfathiazole	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tetracyclin	7	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.	
B1	tiamulin	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	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

hens - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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
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	2,46000	n.d.	n.d.	3,00000	ng/g fat
B3c arsenic	5	1	20,0	0	0,0	0,00140	n.d.	0,00220	0,00300	mg/kg
B3c cadmium	5	5	100,0	0	0,0	0,00074	0,00070	0,00090	0,00090	mg/kg
B3c lead	5	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c mercury	5	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	7	0	0	0	0	0
B1 epi-chlortetracyclin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 epi-oxytetracyclin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 epi-tetracyclin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	7	0	0	0	0	0
B1 fenoxymethylpenicilin (penicilin	MRL - 25 µg/kg	7	0	0	0	0	0
B1 chlortetracyclin	MRL - 100 µg/kg	7	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 oxytetracyclin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 paromomycin	MRL - 500 µg/kg	7	0	0	0	0	0
B1 tetracyclin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 tiamulin	MRL - 100 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	2	0	0	0	0	0
B2a flubendazol (sum)	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 - 0,1 mg/kg	5	0	0	0	0	0
B2c deltamethrin	MRL - 0,02 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

hens - muscle - monitoring - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
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 - 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
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	5	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	5	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	5	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	5	0	0	0	0	0
B3a sum PCB	ML - 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 - 0,01 mg/kg	5	0	0	0	0	0

hens - 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 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	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 brombuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 cimaterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 cimbuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 clenbuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 clencyclohexerol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 clenpenterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 clenproperol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 fenoterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 formoterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 chlorbrombuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 labetalol	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 mabuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 mapenterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5 pirbuterol	2	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5 ractopamin	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 ritodrin	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 salbutamol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 tulobuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 zilpaterol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B2a abamectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a doramectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a emamectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a eprinomectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a ivermectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2a moxidectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b diclazuril	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b halofuginone	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b lasalocid	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b maduramicin	17	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg

hens - liver - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2b narasin	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b nicarbazin (DNC)	17	1	5,9	0	0,0	2,39412	n.d.	n.d.	2,50000	µg/kg
B2b robenidin	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b salinomycin sodium	17	0	0,0	0	0,0	2,32353	n.d.	n.d.	2,50000	µg/kg
B2b semduramicin	17	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2c bifenthrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c carbaryl	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c carbofuran	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c cyfluthrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c fenpropathrin	12	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
B2c fenvalerát	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c permethrin	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c pyridaben	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2f amitraz	12	0	0,0	0	0,0	4,77500	n.d.	n.d.	4,77500	µg/kg
B3b azinphos-ethyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b azinphos-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b coumaphos	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b diazinone	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b dichlorvos	12	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3b dimethoate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b ethion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b etrimfos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b fenitrothion	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3b fenthion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b formothion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	12	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b malathion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b methamidophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b methidathion	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3b omethoate	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b parathion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b parathion-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b phosphamidon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b sulfotep	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b triazophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b trichlorfon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c cadmium	5	5	100,0	0	0,0	0,15624	0,13000	0,24500	0,26100	mg/kg
B3c lead	5	2	40,0	0	0,0	0,00240	n.d.	0,00480	0,00600	mg/kg
B3c mercury	5	2	40,0	0	0,0	0,00048	n.d.	0,00094	0,00110	mg/kg
B3d aflatoxin B2	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3d aflatoxins (sum B1,B2,G1,G3)	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B3f cyromazine	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f diflubenzuron	12	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B3f etoxazole	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f fipronil (suma fipronilu + fipronil	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f flufenoxuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f pyriproxyfen	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f spinosad	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f teflubenzuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f thiamethoxam	12	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%
B2b decoquinat	ML - 20 µg/kg	17	0	0	0	0	0
B2b diclazuril	ML - 40 µg/kg	17	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	17	0	0	0	0	0
B2b lasalocid	MRL - 300 µg/kg	17	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	17	0	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	17	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	17	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	17	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	17	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	17	0	0	0	0	0

hens - liver - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	semduramicin	ML - 2 µg/kg	17	0	0	0	0	0
B2c	bifenthrin	MRL - 0,2 mg/kg	12	0	0	0	0	0
B2c	carbaryl	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c	carbofuran	MRL - 0,01 mg/kg	12	0	0	0	0	0
B2c	cyfluthrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c	cypermethrin	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c	deltamethrin	MRL - 0,02 mg/kg	12	0	0	0	0	0
B2c	fenvalerát	MRL - 0,02 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 - 0,02 mg/kg	12	0	0	0	0	0
B2c	propoxur	MRL - 0,05 mg/kg	12	0	0	0	0	0
B2c	pyridaben	MRL - 0,02 mg/kg	12	0	0	0	0	0
B2f	amitraz	MRL - 50 µg/kg	12	0	0	0	0	0
B3b	azinphos-ethyl	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	azinphos-methyl	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	diazinone	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	ethion	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	fenitrothion	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	fenthion	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3b	formothion	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	chlorpyrifos	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	chlorpyrifos-methyl	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	malathion	MRL - 0,02 mg/kg	12	0	0	0	0	0
B3b	methamidophos	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	methidathion	MRL - 0,02 mg/kg	12	0	0	0	0	0
B3b	parathion	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3b	parathion-methyl	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	triazophos	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3b	trichlorfon	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3c	cadmium	ML - 0,5 mg/kg	4	1	0	0	0	0
B3c	lead	ML - 0,5 mg/kg	5	0	0	0	0	0
B3c	mercury	MRL - 0,02 mg/kg	5	0	0	0	0	0
B3d	aflatoxin B2	AL - 20 µg/kg	4	0	0	0	0	0
B3d	aflatoxins (sum B1,B2,G1,G3)	AL - 40 µg/kg	4	0	0	0	0	0
B3f	etoxazole	MRL - 0,01 mg/kg	12	0	0	0	0	0
B3f	fipronil (suma fipronilu + fipronil	MRL - 0,005 mg/kg	12	0	0	0	0	0
B3f	flufenoxuron	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f	pyriproxyfen	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f	teflubenzuron	MRL - 0,05 mg/kg	12	0	0	0	0	0
B3f	thiamethoxam	MRL - 0,01 mg/kg	12	0	0	0	0	0

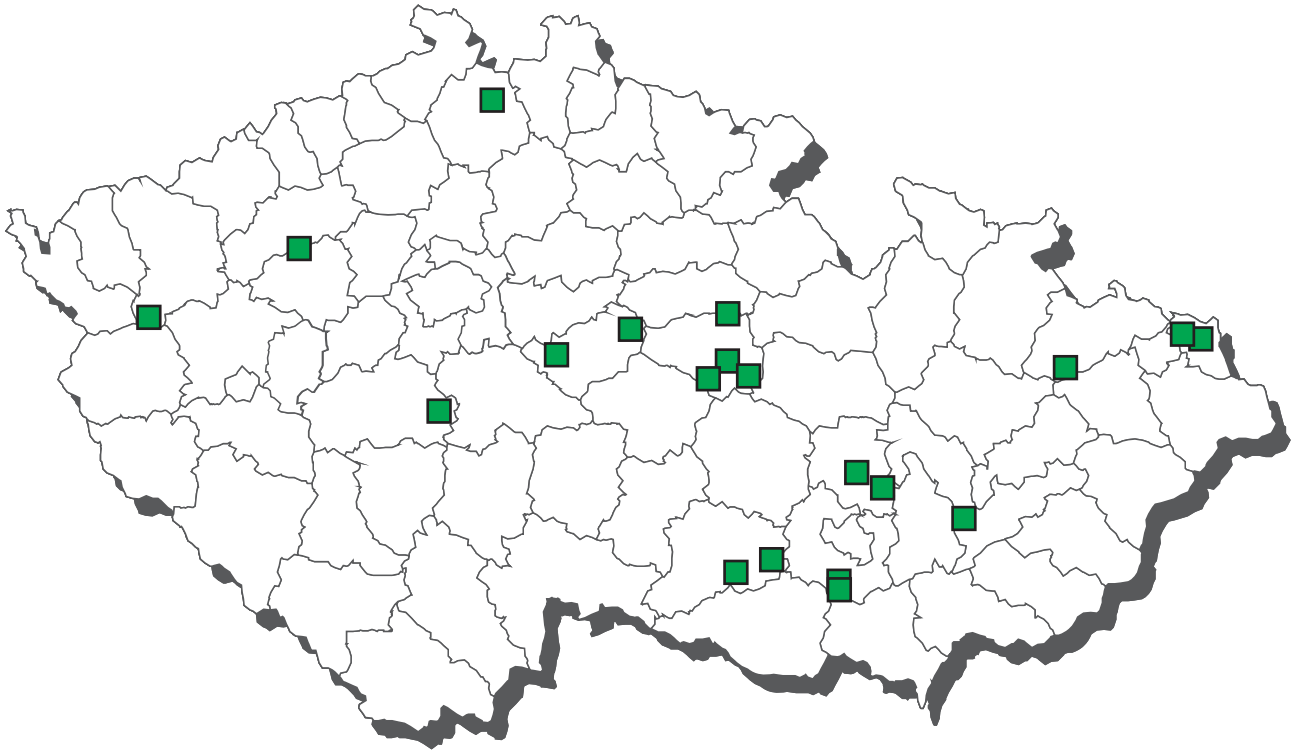
hens - feather - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazol	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	dimetridazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	HMMNI	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	ipronidazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	ipronidazole-OH	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	metronidazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	MNZOH	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A6	ornidazol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	ronidazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	secnidazol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A6	ternidazol	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A6	tinidazol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

hens - fat, skin - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2c bifenthrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c carbaryl	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c carbofuran	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c cyfluthrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c fenpropathrin	12	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
B2c fenvalerát	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c permethrin	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c pyridaben	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2f amitraz	12	0	0,0	0	0,0	4,77500	n.d.	n.d.	4,77500	µg/kg
B3b azinphos-ethyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b azinphos-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b coumaphos	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b diazinone	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b dichlorvos	12	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3b dimethoate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b ethion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b etrimfos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b fenitrothion	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3b fenthion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b formothion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	12	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b malathion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b methamidophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b methidathion	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3b omethoate	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b parathion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b parathion-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b phosphamidon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b sulfotep	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b triazophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b trichlorfon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f cyromazine	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f diflubenzuron	12	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B3f etoxazole	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f fipronil (suma fipronilu + fipronil	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f flufenoxuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f pyriproxyfen	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f spinosad	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f teflubenzuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f thiamethoxam	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

CL 2021 - 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	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	hexoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2	5-methylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-propylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-fenyl-2-thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-methylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	benzylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	mercaptobenzimidazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	tapazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	beta-zearalenol	2	0	0,0	0	0,0	0,20000	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	0,20000	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	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	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.	
B1	cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	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	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	5	0	0,0	0	0,0	13,00000	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	13,00000	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	doxycyclin	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	13,00000	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

turkeys - muscle - monitoring - (continuation)

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	13,00000	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
B1	gentamycin, neomycin	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	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	13,00000	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.	
B1	marbofloxacin	5	0	0,0	0	0,0	13,00000	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	oxytetracyclin	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.	
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	1	33,3	0	0,0	20,00000	n.d.	32,50000	37,50000	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	sulfamonomethoxine	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	tetracyclin	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.	
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	8,00000	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	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

turkeys - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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 thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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
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	0,00042	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	3	0	0,0	0	0,0	0,00020	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	0,00075	n.d.	n.d.	0,00105	mg/kg
B3a endosulfan (sum)	3	0	0,0	0	0,0	0,00072	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	0,00018	n.d.	n.d.	0,00025	mg/kg
B3a heptachlor	3	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00095	mg/kg
B3a hexachlorbenzen	3	0	0,0	0	0,0	0,00022	n.d.	n.d.	0,00035	mg/kg
B3a chlordan	3	0	0,0	0	0,0	0,00058	n.d.	n.d.	0,00075	mg/kg
B3a sum PCB	3	0	0,0	0	0,0	3,50000	n.d.	n.d.	4,50000	ng/g fat
B3c arsenic	2	1	50,0	0	0,0	0,00150	0,00150	0,00190	0,00200	mg/kg
B3c cadmium	2	2	100,0	0	0,0	0,00030	0,00030	0,00038	0,00040	mg/kg
B3c lead	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	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 doxycyclin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	5	0	0	0	0	0
B1 epi-chlortetracyclin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 epi-oxytetracyclin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 epi-tetracyclin	MRL - 100 µg/kg	2	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	2	0	0	0	0	0
B1 fenoxymethylpenicilin (penicilin	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

turkeys - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	chlortetracyclin	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	oxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	oxytetracyclin	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
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	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	5	0	0	0	0	0
B1	sulfathiazole	MRL - 100 µg/kg	5	0	0	0	0	0
B1	tetracyclin	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
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 - 0,1 mg/kg	2	0	0	0	0	0
B2c	deltamethrin	MRL - 0,02 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 - 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

turkeys - 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	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	0,10000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	cimaterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	cimbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clenbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	clenpenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	clenproperol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	fenoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	labetalol	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	mabuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	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	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	pirbuterol	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	ractopamin	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	ritodrin	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	tulobuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	zilpaterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B2b	decoquinat	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	diclazuril	3	0	0,0	0	0,0	1,50000	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	0	0,0	0	0,0	2,00000	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 sodium	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	1,50000	n.d.	n.d.	2,50000	µg/kg
B2b	robenidin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b	robenidin hydrochlorid	2	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,10000	µg/kg
B2b	salinomycin sodium	3	0	0,0	0	0,0	1,51667	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	0,02935	0,02935	0,04243	0,04570	mg/kg
B3c	lead	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c	mercury	2	1	50,0	0	0,0	0,00035	0,00035	0,00047	0,00050	mg/kg
B3d	aflatoxin B2	3	0	0,0	0	0,0	0,04167	n.d.	n.d.	0,05000	µg/kg
B3d	aflatoxins (sum B1,B2,G1,G3)	3	0	0,0	0	0,0	0,06667	n.d.	n.d.	0,10000	µg/kg

turkeys - liver - monitoring - (continuation)

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	3	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	3	0	0	0	0	0
B2b nicarbazin (DNC)	MRL - 15000 µg/kg	3	0	0	0	0	0
B2b robenidin hydrochlorid	ML - 50 µg/kg	2	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	3	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

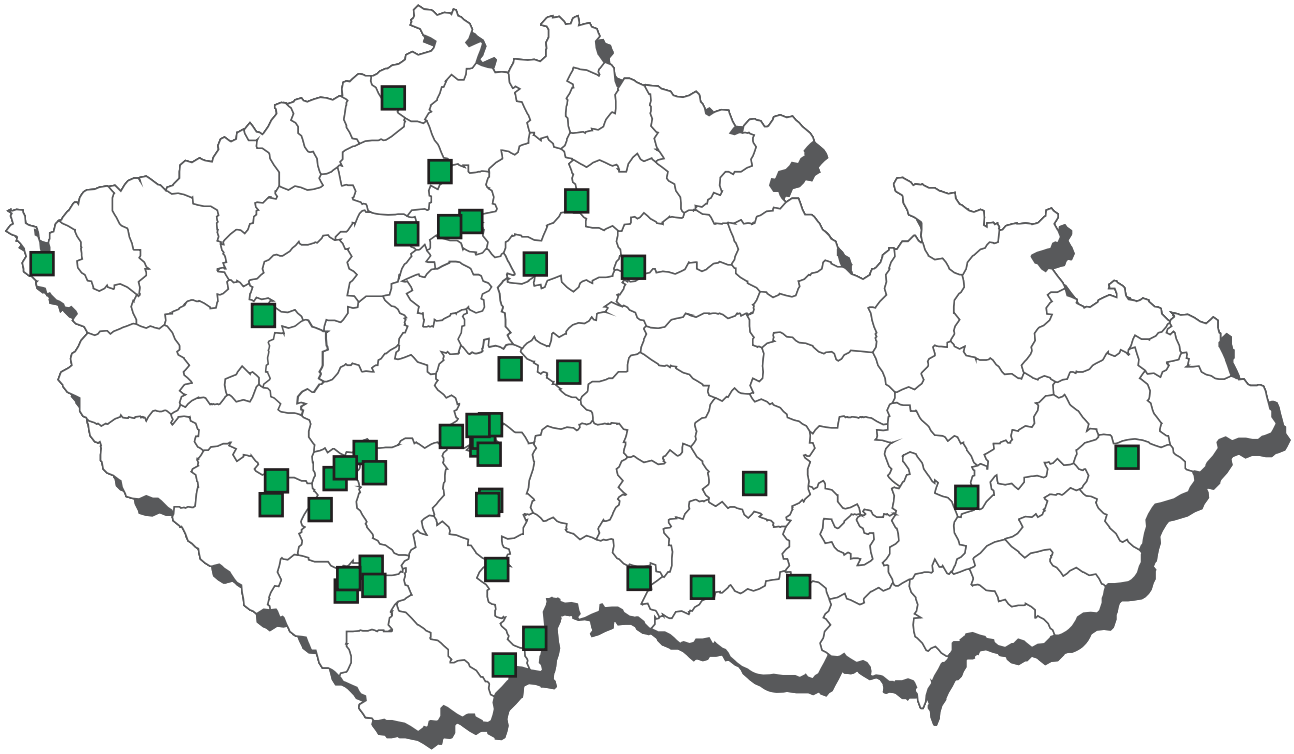
turkeys - feather - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	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 DNSH	1	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

turkeys - plasma - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6 carnidazol	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

CL 2021 - 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	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	hexoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2	5-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-propylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-fenyl-2-thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	benzylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	mercaptobenzimidazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	tapazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	beta-zearalenol	2	0	0,0	0	0,0	0,20000	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	0,20000	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	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	dapsone	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	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	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	cefalexin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	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	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	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	6	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	7,50000	n.d.	n.d.	25,00000	µg/kg
B1	dihydrostreptomycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	6	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	7,50000	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracyclin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	6	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin '	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

waterfowl - muscle - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	florfenikol amin	6	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	7,50000	n.d.	n.d.	25,00000	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
B1	gentamycin, neomycin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	25,00000	µg/kg
B1	lincomycin	6	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	25,00000	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 substances	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	2	0	0,0	0	0,0	11,25000	n.d.	n.d.	12,50000	µg/kg
B1	sulfadiazine	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	8	0	0,0	0	0,0	7,50000	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	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	8	0	0,0	0	0,0	7,50000	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	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	8	0	0,0	0	0,0	7,50000	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	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	8	0	0,0	0	0,0	7,50000	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	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	8	0	0,0	0	0,0	5,93750	n.d.	n.d.	12,50000	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	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	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

waterfowl - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a rafoxanid	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2a thiabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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
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	6	0	0	0	0	0
B1 ampicilin	MRL - 50 µg/kg	6	0	0	0	0	0
B1 benzylpenicilin	MRL - 50 µg/kg	6	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	6	0	0	0	0	0
B1 danofloxacin	MRL - 200 µg/kg	8	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	6	0	0	0	0	0
B1 difloxacin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 doxycyclin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 epi-chlortetracyclin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 epi-oxytetracyclin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 epi-tetracyclin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 erythromycin	MRL - 200 µg/kg	6	0	0	0	0	0
B1 fenoxymethylpenicilin (penicilin V	MRL - 25 µg/kg	6	0	0	0	0	0
B1 florfenikol	MRL - 100 µg/kg	6	0	0	0	0	0
B1 florfenikol amin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 flumequine	MRL - 400 µg/kg	8	0	0	0	0	0
B1 chlortetracyclin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 kanamycin	MRL - 100 µg/kg	6	0	0	0	0	0
B1 oxolinic acid	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	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	oxacilin	MRL - 300 µg/kg	6	0	0	0	0	0
B1	oxytetracyclin	MRL - 100 µg/kg	6	0	0	0	0	0
B1	paromomycin	MRL - 500 µg/kg	6	0	0	0	0	0
B1	spectinomycin	MRL - 300 µg/kg	6	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	6	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	6	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	6	0	0	0	0	0
B1	sulfamonomethoxin	MRL - 100 µg/kg	6	0	0	0	0	0
B1	sulfapyridin	MRL - 100 µg/kg	6	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	tetracyclin	MRL - 100 µg/kg	6	0	0	0	0	0
B1	tilmicosin	MRL - 75 µg/kg	6	0	0	0	0	0
B1	trimetoprim	MRL - 50 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	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
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 - 0,1 mg/kg	4	0	0	0	0	0
B2c	deltamethrin	MRL - 0,02 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 - 0,05 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

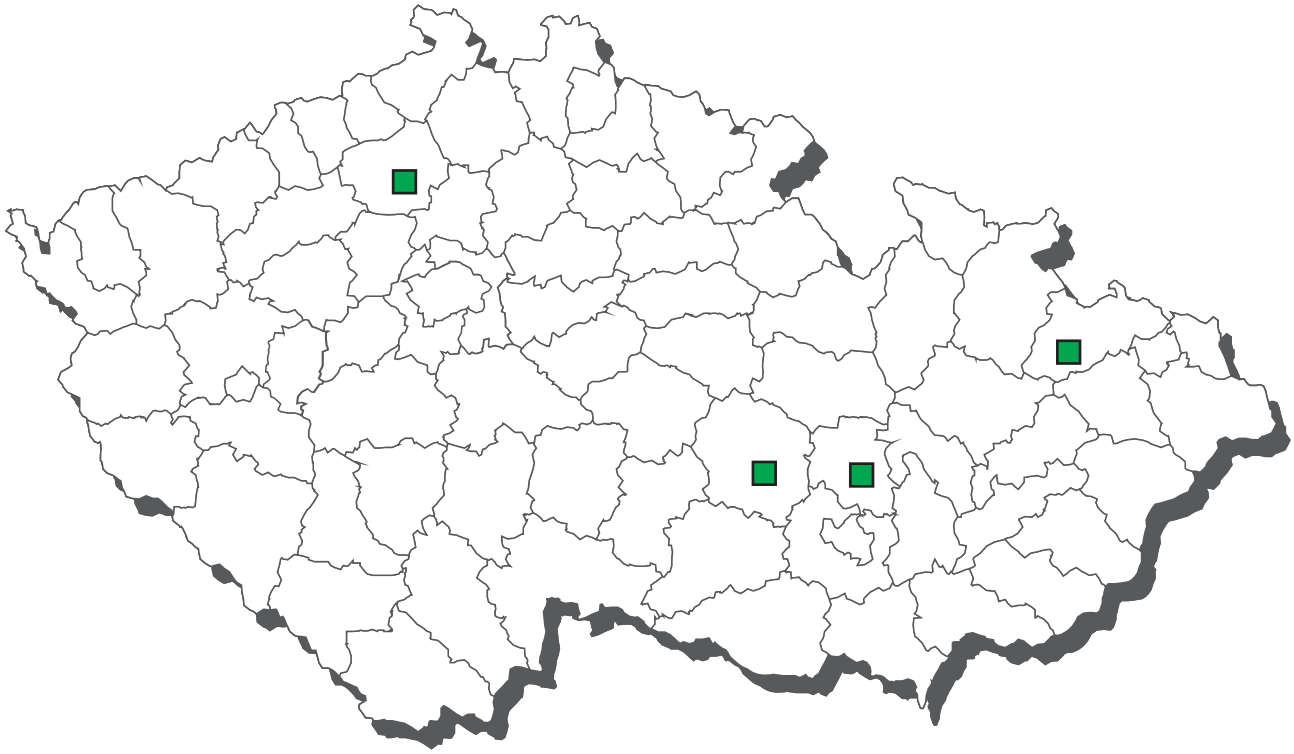
analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	hexoestrol	1	0	0,0	0	0,0	0,10000	n.d.	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	cimaterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	cimbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg

waterfowl - liver - monitoring - (continuation)

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	clenbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	clenpenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	clenproperol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	fenoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	labetalol	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	mabuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	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	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	pirbuterol	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	ractopamin	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	ritodrin	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	tulobuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	zilpaterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B2b	decoquinat	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	diclazuril	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	halofuginone	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	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	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	narasin	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	nicarbazin (DNC)	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	robenidin	11	0	0,0	0	0,0	1,13636	n.d.	n.d.	2,50000	µg/kg
B2b	salinomycin sodium	11	0	0,0	0	0,0	1,14091	n.d.	n.d.	2,50000	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	0,12500	0,12500	0,14660	0,15200	mg/kg
B3c	lead	2	1	50,0	0	0,0	0,00750	0,00750	0,00950	0,01000	mg/kg
B3c	mercury	2	2	100,0	0	0,0	0,00305	0,00305	0,00469	0,00510	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	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 2021 - sampling of ostriches



ostriches - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A2	5-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-propylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-fenyl-2-thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	benzylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	mercaptobenzimidazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	tapazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	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	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	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	beta-zearalenol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	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	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	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	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	danofloxacin	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	25,00000	µg/kg
B1	enrofloxacin	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	25,00000	µg/kg
B1	gentamycin, neomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	oxolinic acid	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	25,00000	µg/kg
B1	macrolides	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	streptomycines	7	0	0,0	0	0,0	11,07143	n.d.	n.d.	12,50000	µg/kg
B1	sulfadiazine	7	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	7	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	7	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	7	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfachlorpyridazine	7	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	7	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxazole	7	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	7	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfaquinoxaline	7	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	7	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B2c	aldicarb	2	0	0,0	0	0,0	0,00300	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	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	deltamethrin	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	lambda-cyhalothrin	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	methiocarb	2	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B2c	methomyl	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	permethrin	2	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c	propoxur	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2e	carprofen	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	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
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)	6	0	0,0	0	0,0	0,00065	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	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	6	1	16,7	0	0,0	0,00263	n.d.	0,00575	0,00900	mg/kg
B3a	endosulfan (sum)	6	0	0,0	0	0,0	0,00110	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	1	16,7	0	0,0	0,00043	n.d.	0,00065	0,00080	mg/kg
B3a	heptachlor	6	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a	hexachlorbenzen	6	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a	chlordan	6	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a	sum PCB	6	1	16,7	0	0,0	3,28333	n.d.	7,15000	9,80000	ng/g fat
B3c	cadmium	5	2	40,0	0	0,0	0,00132	n.d.	0,00206	0,00250	mg/kg
B3c	lead	5	1	20,0	0	0,0	0,00440	n.d.	0,00800	0,01000	mg/kg
B3c	mercury	5	0	0,0	0	0,0	0,00032	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	enrofloxacin	MRL - 100 µg/kg	7	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	sulfachlorpyridazine	MRL - 100 µg/kg	7	0	0	0	0	0
B1	sulfamerazine	MRL - 100 µg/kg	7	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	sulfaquinoxaline	MRL - 100 µg/kg	7	0	0	0	0	0
B1	sulfathiazole	MRL - 100 µg/kg	7	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
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 - 0,005 mg/kg	6	0	0	0	0	0
B3a	chlordan	MRL - 0,05 mg/kg	6	0	0	0	0	0
B3a	sum PCB	AL - 40 ng/g fat	6	0	0	0	0	0
B3c	cadmium	AL - 0,1 mg/kg	5	0	0	0	0	0
B3c	lead	AL - 0,1 mg/kg	5	0	0	0	0	0
B3c	mercury	MRL - 0,01 mg/kg	5	0	0	0	0	0

ostriches - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a	chlordan	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	0,00060	n.d.	n.d.	0,00060	mg/kg
B3a	endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a	endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
B3a	hexachlorbenzen	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	heptachlor	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	gama-HCH (lindan)	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	sum PCB	1	1	100,0	0	0,0	0,80000	0,80000	0,80000	0,80000	ng/g

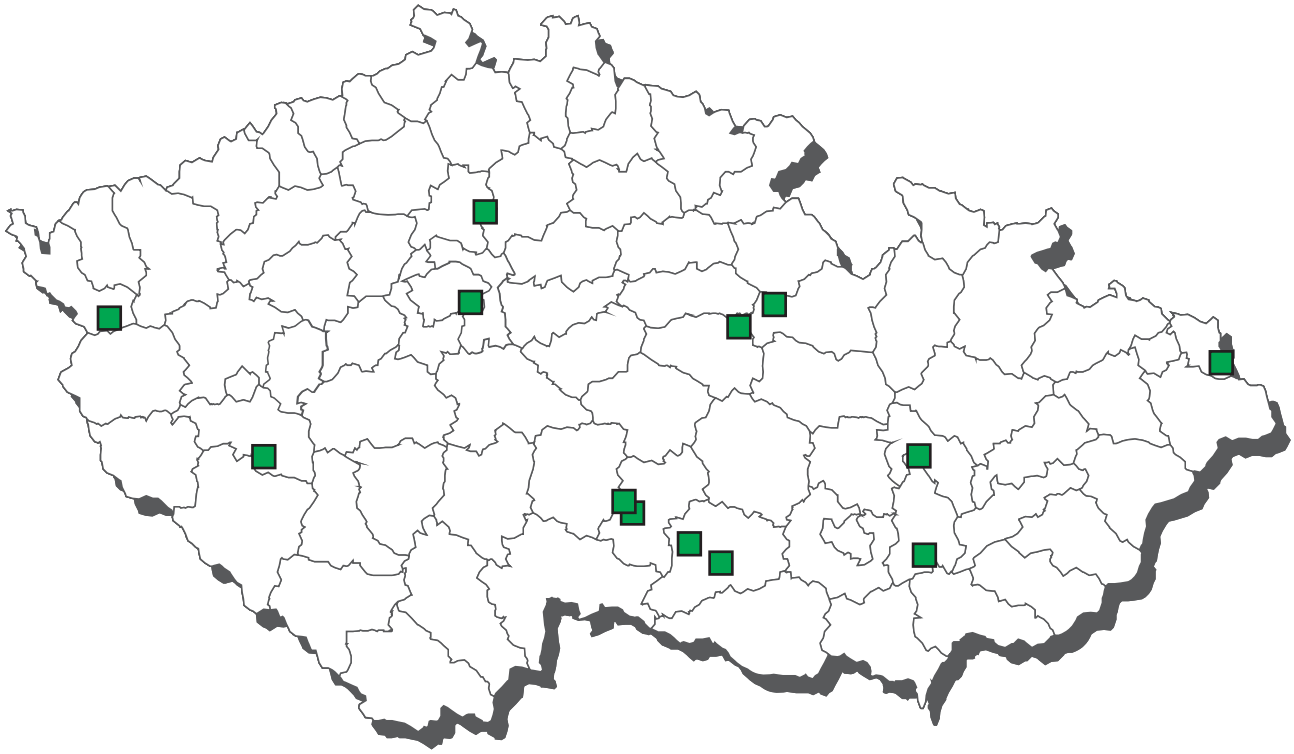
ostriches - liver - monitoring

	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	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	0,10000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	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	4,50000	n.d.	n.d.	4,50000	µg/kg
A5	pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	ractopamin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	µg/kg
B2b	diclazuril	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	µg/kg
B2b	halofuginone	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	µg/kg
B2b	lasalocid-sodium	6	0	0,0	0	0,0	2,60000	n.d.	n.d.	2,60000	µg/kg
B2b	maduramicin	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b	monensin sodium	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	µg/kg
B2b	narasin	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	µg/kg
B2b	nicarbazin (DNC)	6	0	0,0	0	0,0	1,30000	n.d.	n.d.	2,50000	µg/kg
B2b	robenidin	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	µg/kg
B2b	salinomycin sodium	6	0	0,0	0	0,0	1,29167	n.d.	n.d.	2,50000	µg/kg
B2b	semduramicin	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

ostriches - 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	3	0	0	0	0	0
B2a emamectin	MRL - 80 µg/kg	3	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	6	0	0	0	0	0
B2b diclazuril	ML - 40 µg/kg	6	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	6	0	0	0	0	0
B2b lasalocid-sodium	ML - 50 µg/kg	6	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	6	0	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	6	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	6	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	6	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	6	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	6	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	6	0	0	0	0	0

CL 2021 - sampling of rabbits



Rabbits - non-compliant results 2021

salinomycin - liver

rabbits - muscle - 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	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	5-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-propylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-fenyl-2-thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	Benzylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	mercaptobenzimidazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	tapazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	beta-zearalenol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A4	zeranol	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	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	2	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	2	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.	
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	cefapirin	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	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	doxycyclin	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-chlortetracyclin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin	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 C1a	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

rabbits - muscle - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	gentamicin C2/C2a	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	quinolones	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	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
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	oxytetracyclin	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.	
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	sulfaguanidin	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	tetracyclin	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.	
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	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	thiabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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

rabbits - muscle - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	0,00065	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	2,40000	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	0,00050	0,00050	0,00050	0,00050	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 benzylpenicilin	MRL - 50 µg/kg	8	0	0	0	0	0
B1 ciprofloxacin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 cloxacilin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 danofloxacin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 difloxacin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 dihydrostreptomycin	MRL - 500 µg/kg	8	0	0	0	0	0
B1 doxycyclin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 epi-chlortetracyclin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 epi-oxytetracyclin	MRL - 100 µg/kg	8	0	0	0	0	0
B1 epi-tetracyclin	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 - 200 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 chlortetracyclin	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 oxacilin	MRL - 300 µg/kg	8	0	0	0	0	0
B1 oxytetracyclin	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

rabbits - muscle - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
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
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	tetracyclin	MRL - 100 µg/kg	8	0	0	0	0	0
B1	tiamulin	MRL - 100 µg/kg	8	0	0	0	0	0
B1	tilmicosin	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
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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg

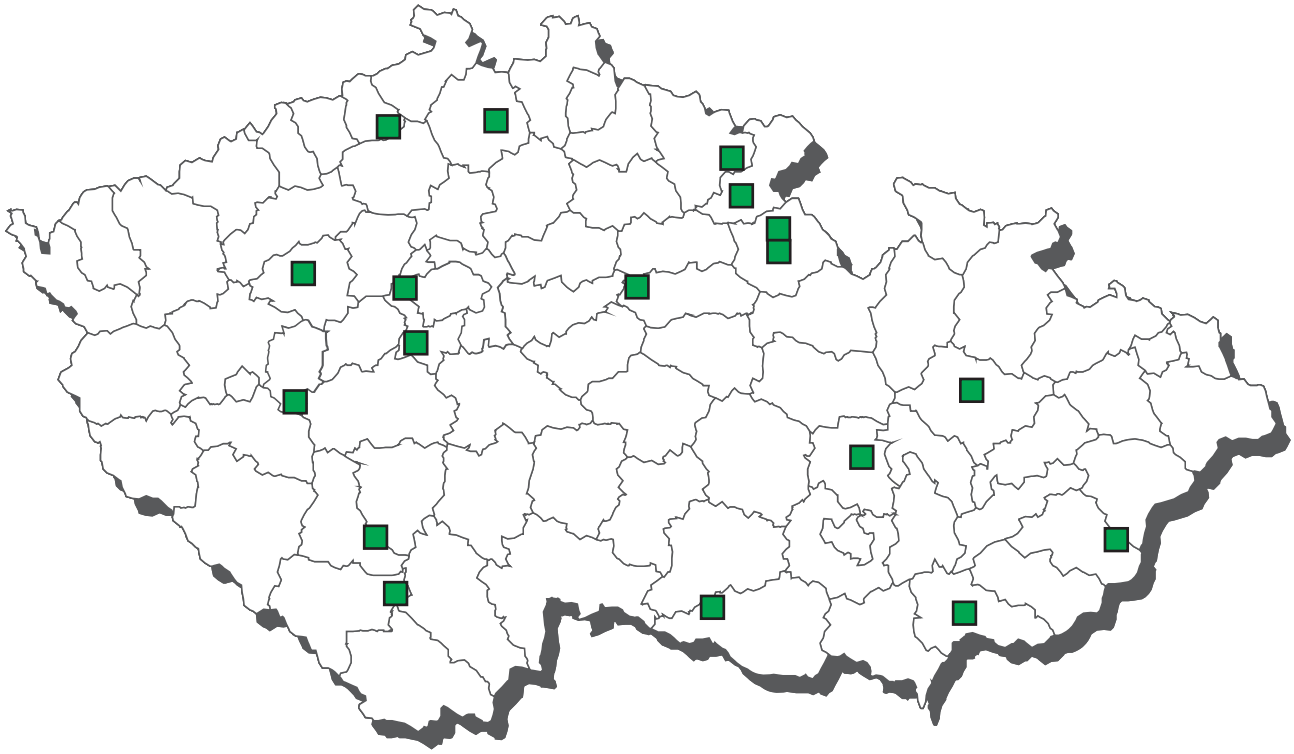
rabbits - liver - monitoring - (continuation)

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	4,50000	n.d.	n.d.	4,50000	µg/kg
A5 pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5 ractopamin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	3	60,0	0	0,0	404,94000	24,20000	1142,90000	1717,50000	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	1,60600	n.d.	2,81800	4,03000	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	2	40,0	0	0,0	7,99600	n.d.	21,72800	34,68000	µg/kg
B2b salinomycin	5	1	20,0	**1**	**20,0**	1,00000	0,75757	0,23780	6,60000	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	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	4	1	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	4	1	0	0	0	0
B2b narasin	ML - 50 µg/kg	5	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	4	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

sampling date	cadastral district (sampling	origin	value
salinomycin			
7.5.2021	Cheb	Velká Hleďsebe	6,6 µg/kg

CL 2021 - 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	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	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	cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	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	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	desfuroylceftiofur	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	doxycyclin	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-chlortetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin '	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	chlortetracyclin	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	oxytetracyclin	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	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	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	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	tetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	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	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	thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	carbofuran	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c	cypermethrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	deltamethrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c	lambda-cyhalothrin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c	methiocarb	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2c	methomyl	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2c	permethrin	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B2c	propoxur	1	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

horses - muscle - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	0,00100	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	0,30000	n.d.	n.d.	0,30000	ng/g
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	0,17550	0,17550	0,22630	0,23900	mg/kg
B3c	lead	2	1	50,0	0	0,0	0,01800	0,01800	0,02840	0,03100	mg/kg
B3c	mercury	2	1	50,0	0	0,0	0,00055	0,00055	0,00083	0,00090	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A3	17-beta-trenbolonee	AL - 0,2 µg/l	0	1	0	0	0	0
A3	methyltestosterone	AL - 0,3 µg/kg	1	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	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	desfuroylceftiofur	MRL - 1000 µg/kg	2	0	0	0	0	0
B1	dicloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	difloxacin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	doxycyclin	MRL - 100 µg/kg	2	0	0	0	0	0
B1	enrofloxacin	MRL - 100 µg/kg	2	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 100 µg/kg	2	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	2	0	0	0	0	0
B1	epi-tetracyclin	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 - 200 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	chlortetracyclin	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	oxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	oxytetracyclin	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	sulfaguanidin	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	sulfamonomethoxine	MRL - 100 µg/kg	2	0	0	0	0	0
B1	sulfapyridin	MRL - 100 µg/kg	2	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%
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	tetracyclin	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 - 100 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
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 - 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	0	1	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 - 0,8 ng/g	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	0	1	0	**1***	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

* compliant (within expanded uncertainty of measurement)

horses - 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	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	0,10000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	clencyclohexerol	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	0,25000	n.d.	n.d.	0,25000	µg/kg
A5	clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5	fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,04000	n.d.	n.d.	0,04000	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	0,20000	n.d.	n.d.	0,20000	µg/kg
A5	labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5	mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	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	4,50000	n.d.	n.d.	4,50000	µg/kg

horses - liver - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5	ractopamin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,15000	n.d.	n.d.	0,15000	µg/kg
A5	tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5	zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	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	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	desfuroylceftiofur	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	doxycyclin	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-chlortetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin '	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	chlortetracyclin	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	oxytetracyclin	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	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	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

horses - liver - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	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	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	tetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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 (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	1,05000	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	0,00150	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	0,02500	n.d.	n.d.	0,02500	µg/kg
B3d	aflatoxins (sum B1,B2,G1,G3)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/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 - 100 µg/kg	2	0	0	0	0	0
B1	ceftiofur	MRL - 2000 µg/kg	2	0	0	0	0	0
B1	cloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	desfuroylceftiofur	MRL - 2000 µg/kg	2	0	0	0	0	0
B1	dicloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	doxycyclin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	epi-chlortetracycline	MRL - 300 µg/kg	2	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	epi-tetracyclin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	gentamicin C1	MRL - 200 µg/kg	2	0	0	0	0	0
B1	gentamicin C1a	MRL - 200 µg/kg	2	0	0	0	0	0
B1	gentamicin C2/C2a	MRL - 200 µg/kg	2	0	0	0	0	0
B1	chlortetracyclin	MRL - 300 µg/kg	2	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	2	0	0	0	0	0
B1	oxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	oxytetracyclin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	tetracyclin	MRL - 300 µg/kg	2	0	0	0	0	0
B2a	abamectin	MRL - 20 µg/kg	1	0	0	0	0	0

horses - liver - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
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 - 0,01 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
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	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	cefalexin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	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	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	desfuroylceftiofur	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	doxycyclin	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-oxytetracyclin	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 (penicilin '	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	chlortetracyclin	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

horses - kidney - monitoring - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	oxytetracyclin	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	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	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	sulfamethoxypyridazin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxine	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	tetracyclin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	0,05000	n.d.	n.d.	0,05000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
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 - 200 µg/kg	2	0	0	0	0	0
B1	ceftiofur	MRL - 6000 µg/kg	2	0	0	0	0	0
B1	cloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	desfuroylceftiofur	MRL - 6000 µg/kg	2	0	0	0	0	0
B1	dicloxacilin	MRL - 300 µg/kg	2	0	0	0	0	0
B1	doxycyclin	MRL - 600 µg/kg	2	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 600 µg/kg	2	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 600 µg/kg	2	0	0	0	0	0
B1	epi-tetracyclin	MRL - 600 µg/kg	2	0	0	0	0	0
B1	gentamicin C1	MRL - 750 µg/kg	2	0	0	0	0	0
B1	gentamicin C1a	MRL - 750 µg/kg	2	0	0	0	0	0
B1	gentamicin C2/C2a	MRL - 750 µg/kg	2	0	0	0	0	0
B1	chlortetracyclin	MRL - 600 µg/kg	2	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	2	0	0	0	0	0
B1	oxacilin	MRL - 300 µg/kg	2	0	0	0	0	0

horses - kidney - monitoring - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	oxytetracyclin	MRL - 600 µg/kg	2	0	0	0	0	0
B1	tetracyclin	MRL - 600 µg/kg	2	0	0	0	0	0
B2d	acepromazine	AL - 6 µg/kg	1	0	0	0	0	0
B2d	azaperol	AL - 10 µg/kg	1	0	0	0	0	0
B2d	azaperone	AL - 7 µg/kg	1	0	0	0	0	0
B2d	carazolol	AL - 6 µg/kg	1	0	0	0	0	0
B2d	haloperidol	AL - 4 µg/kg	1	0	0	0	0	0
B2d	haloperidol - metabolite	AL - 10 µg/kg	1	0	0	0	0	0
B2d	propionylpromazine	AL - 10 µg/kg	1	0	0	0	0	0
B2d	xylazine	AL - 3 µg/kg	1	0	0	0	0	0
B3d	ochratoxin A	AL - 10 µg/kg	1	0	0	0	0	0

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	dienoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	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	0,10000	n.d.	n.d.	0,10000	µg/l
A2	5-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	5-propylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-fenyl-2-thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	6-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	benzylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	mercaptobenzimidazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	tapazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A2	thiouracil	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	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	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	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	µg/l
A4	zeranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

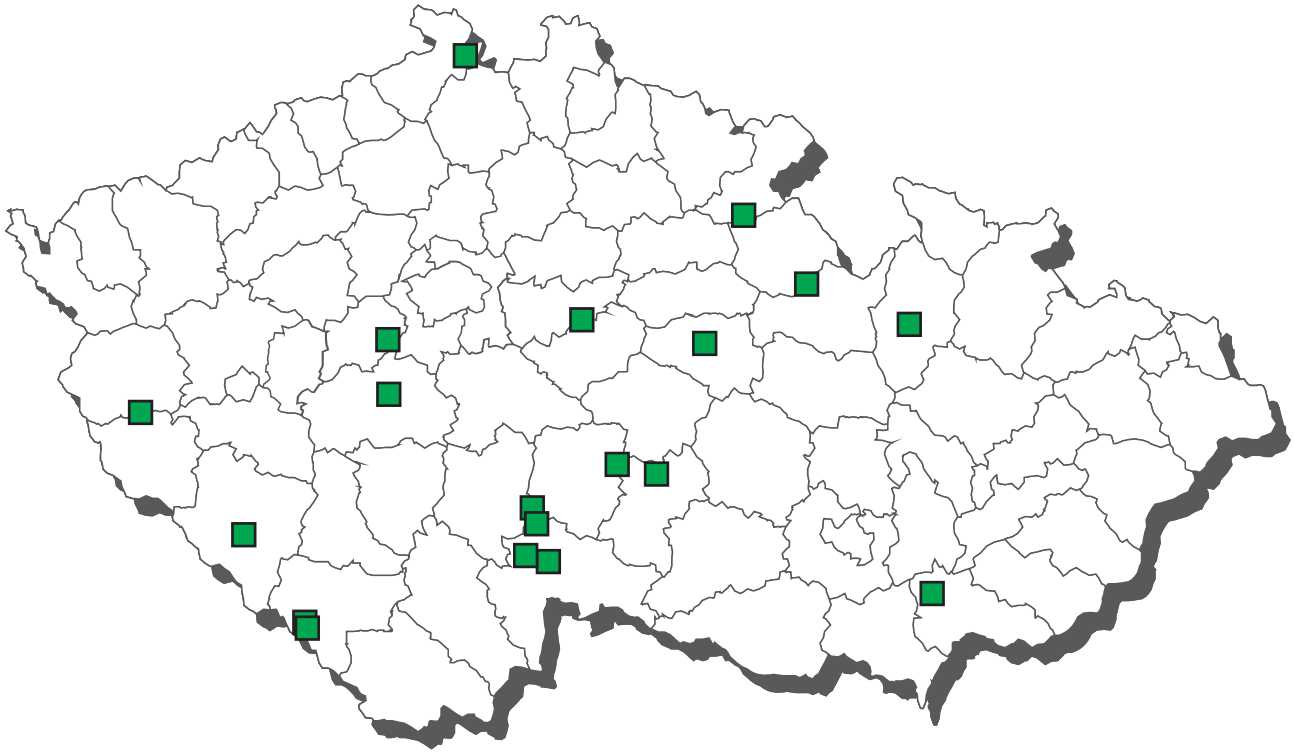
horses - plasma - monitoring

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 - 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	nortestosteron benzoate	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3	nortestosteron cypionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	nortestosteron decanoate	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3	nortestosteron fenylpropionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	nortestosteron propionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	testosteron benzoate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	testosteron cypionate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	testosteron decanoate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	testosteron enanthate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	testosteron fenylpropionate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	testosteron isocapronate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	testosteron propionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

CL 2021 - Sampling of farmed cloven-hoofed animals



Farmed cloven-hoofed animals - non-compliant results 2021

lead - muscle

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	5-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	5-propylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-fenyl-2-thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	6-methylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	benzylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	mercaptobenzimidazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	tapazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A2	thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	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	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
A6	chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
B1	8-alfa-hydroxy-mutilin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	amoxicilin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ampicilin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	apramycin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	benzylpenicilin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	betalactams	16	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	cefalexin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefapirin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefoperazon	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cefquinom	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ceftiofur	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	ciprofloxacin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	cloxacilin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	CP-60,300 tulathromycin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	danofloxacin	16	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	desfuroylceftiofur	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	dicloxacilin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	difloxacin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	dihydrostreptomycin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	enrofloxacin	16	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-chlortetracyclin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	erythromycin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	fenoxymethylpenicilin (penicilin '	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	florfenikol	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	florfenikol amin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	flumequine	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gamithromycin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	gentamicin C1	12	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C1a	12	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1	gentamicin C2/C2a	12	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.	
B1	quinolones	16	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	josamycin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	kanamycin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	oxolinic acid	16	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	lincomycin	12	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.	
B1	marbofloxacin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nafcilin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	nalidixic acid	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	neomycin B (framycetin)	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	norfloxacin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	novobiocin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxacilin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	oxytetracyclin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

farmed cloven-hoofed animals - muscle - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	paromomycin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	pirlimycin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	residues of inhibitory substances	16	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	rifaximin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sarafloxacin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	spectinomycin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	spiramycin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	streptomycin	12	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	10,00000	n.d.	n.d.	10,00000	µg/kg
B1	sulfadiazine	16	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	16	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	16	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	16	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfaguanidin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfachlorpyridazine	16	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	16	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethizol	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamethoxazole	16	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	16	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxypyridazin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfamonomethoxin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfapyridin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	sulfaquinoxaline	16	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	16	0	0,0	0	0,0	7,50000	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tetracyclines	16	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	tiamulin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tildipirosin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tilmicosin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	trimetoprim	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tulathromycin	12	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1	tylosin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	tylvalosin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	valnemulin	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	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	thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	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	0,00200	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	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	1	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	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	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

farmed cloven-hoofed animals - muscle - (continuation)

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	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)	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	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a	beta-HCH	4	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a	DDT (sum)	4	0	0,0	0	0,0	0,00130	n.d.	n.d.	0,00250	mg/kg
B3a	endosulfan (sum)	4	0	0,0	0	0,0	0,00093	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	0,00029	n.d.	n.d.	0,00050	mg/kg
B3a	heptachlor	4	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
B3a	hexachlorbenzen	4	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a	chlordan	4	0	0,0	0	0,0	0,00088	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	7	1	14,3	0	0,0	0,00197	n.d.	0,00250	0,00250	mg/kg
B3c	lead	7	2	28,6	1	14,3	0,07071	n.d.	0,19640	0,44000	mg/kg
B3c	mercury	7	2	28,6	0	0,0	0,00041	n.d.	0,00078	0,00090	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	ceftiofur	MRL - 1000 µg/kg	12	0	0	0	0	0
B1	ciprofloxacin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	desfuroylceftiofur	MRL - 6000 µg/kg	12	0	0	0	0	0
B1	dihydrostreptomycin	MRL - 500 µg/kg	12	0	0	0	0	0
B1	enrofloxacin	MRL - 100 µg/kg	16	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	epi-tetracyclin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	erythromycin	MRL - 200 µg/kg	12	0	0	0	0	0
B1	fenoxymethylpenicilin (penicilin	MRL - 25 µg/kg	12	0	0	0	0	0
B1	florfenikol	MRL - 100 µg/kg	12	0	0	0	0	0
B1	florfenikol amin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	gamithromycin	MRL - 50 µg/kg	12	0	0	0	0	0
B1	chlortetracyclin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	kanamycin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	lincomycin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	neomycin B (framycetin)	MRL - 500 µg/kg	12	0	0	0	0	0
B1	oxytetracyclin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	paromomycin	MRL - 500 µg/kg	12	0	0	0	0	0
B1	streptomycin	MRL - 500 µg/kg	12	0	0	0	0	0
B1	sulfadiazine	MRL - 100 µg/kg	16	0	0	0	0	0
B1	sulfadimethoxine	MRL - 100 µg/kg	16	0	0	0	0	0
B1	sulfadimidine	MRL - 100 µg/kg	16	0	0	0	0	0
B1	sulfadoxine	MRL - 100 µg/kg	16	0	0	0	0	0
B1	sulfaguanidin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	sulfachlorpyridazine	MRL - 100 µg/kg	16	0	0	0	0	0
B1	sulfamerazine	MRL - 100 µg/kg	16	0	0	0	0	0
B1	sulfamethizol	MRL - 100 µg/kg	12	0	0	0	0	0
B1	sulfamethoxazole	MRL - 100 µg/kg	16	0	0	0	0	0
B1	sulfamethoxydiazine	MRL - 100 µg/kg	16	0	0	0	0	0
B1	sulfamethoxypyridazin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	sulfamonomethoxin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	sulfapyridin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	sulfaquinoxaline	MRL - 100 µg/kg	16	0	0	0	0	0
B1	sulfathiazole	MRL - 100 µg/kg	16	0	0	0	0	0
B1	tetracyclin	MRL - 100 µg/kg	12	0	0	0	0	0
B1	trimetoprim	MRL - 50 µg/kg	12	0	0	0	0	0
B1	tylosin	MRL - 100 µg/kg	12	0	0	0	0	0
B2a	fenbendazole (sum)	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 - 0,2 mg/kg	2	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%
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
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	AL - 40 ng/g fat	4	0	0	0	0	0
B3c cadmium	AL - 0,1 mg/kg	7	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	6	0	0	0	0	1
B3c mercury	MRL - 0,01 mg/kg	7	0	0	0	0	0

sampling date	cadastral district (sampling	origin	value
lead			
3.9.2021	Beroun	Beroun	0,44 mg/kg

farmed cloven-hoofed animals - liver

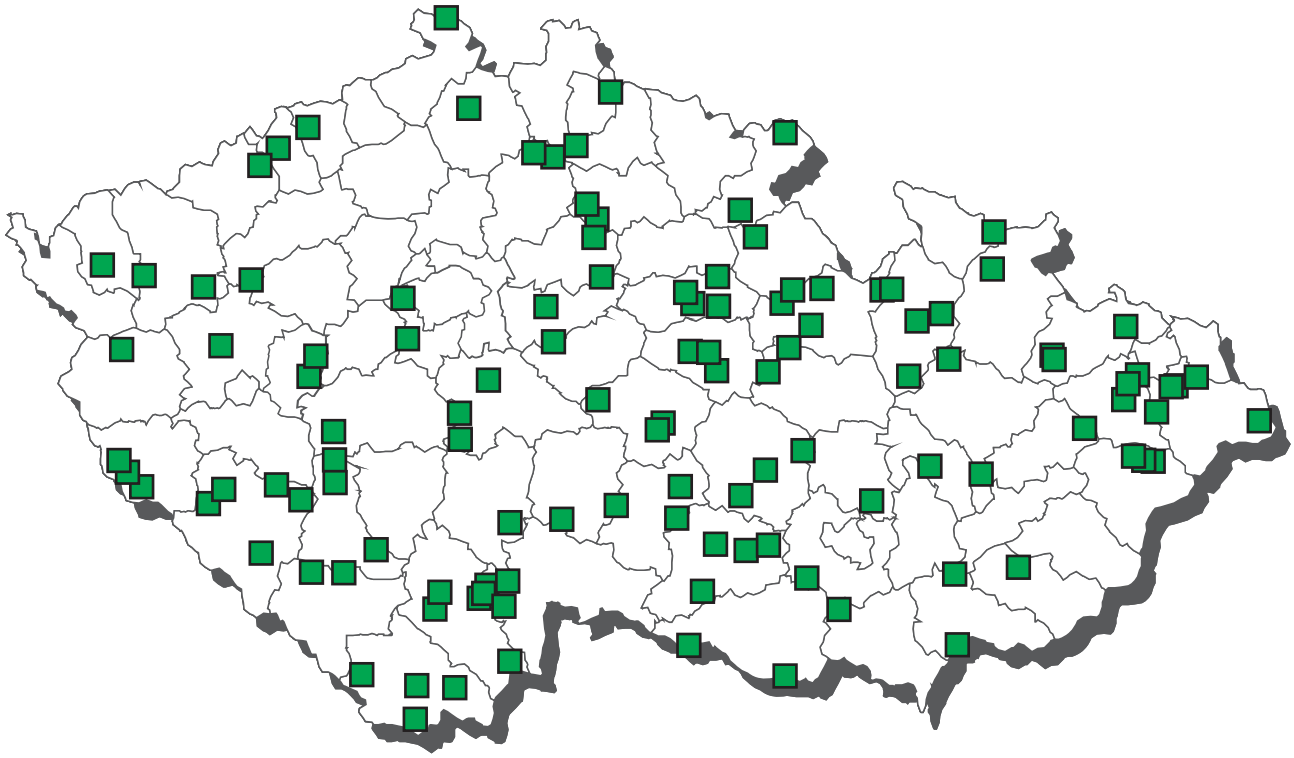
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1 benzoestrol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1 dienoestrol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1 diethylstilbestrol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1 hexoestrol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A5 brombuterol	6	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 carbuterol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 cimaterol	6	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 cimbuterol	6	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 clenbuterol	6	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 clencyclohexerol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 clenhexerol	6	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A5 clenisopenterol	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 clenpenterol	6	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 clenproperol	6	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 fenoterol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 formoterol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 hydroxymethylclenbuterol	6	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 chlorbrombuterol	6	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 isoxsuprine	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 labetalol	6	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A5 mabuterol	6	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A5 mapenterol	6	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 orciprenalin (metaprotenerol)	6	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A5 pirbuterol	6	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A5 ractopamin	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 ritodrin	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 salbutamol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 salmeterol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A5 sotalol	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A5 terbutalin	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A5 tulobuterol	6	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A5 zilpaterol	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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

farmed cloven-hoofed animals - liver

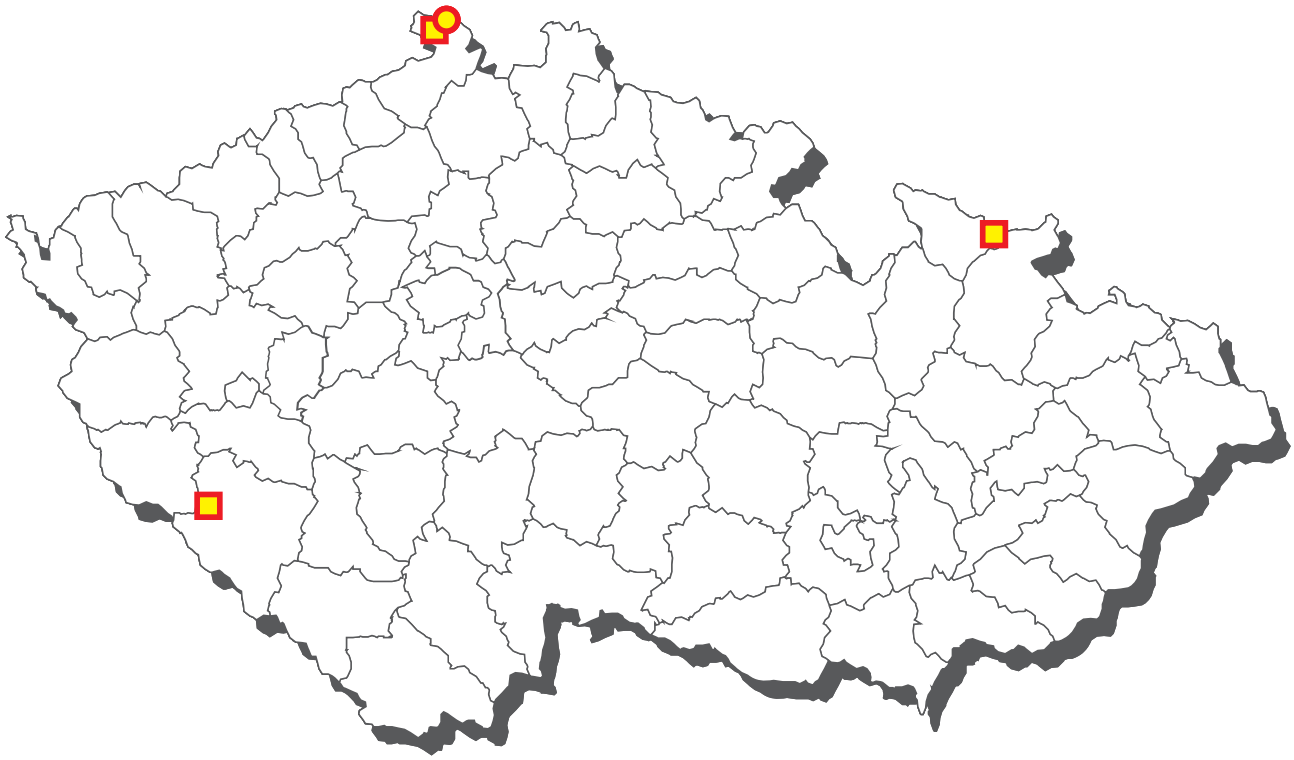
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a moxidectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2b decoquinat	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b diclazuril	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b halofuginone	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b lasalocid-sodium	6	0	0,0	0	0,0	1,53333	n.d.	n.d.	2,60000	µg/kg
B2b maduramicin	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b monensin sodium	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b narasin	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b nicarbazin (DNC)	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b robenidin	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2b salinomycin sodium	6	0	0,0	0	0,0	1,01667	n.d.	n.d.	1,05000	µg/kg
B2b semduramicin	6	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	6	0	0	0	0	0
B2a emamectin	MRL - 80 µg/kg	6	0	0	0	0	0
B2b decoquinat	ML - 20 µg/kg	6	0	0	0	0	0
B2b diclazuril	ML - 40 µg/kg	6	0	0	0	0	0
B2b halofuginone	ML - 30 µg/kg	6	0	0	0	0	0
B2b lasalocid-sodium	ML - 50 µg/kg	6	0	0	0	0	0
B2b maduramicin	ML - 2 µg/kg	0	6	0	0	0	0
B2b monensin sodium	ML - 8 µg/kg	6	0	0	0	0	0
B2b narasin	ML - 50 µg/kg	6	0	0	0	0	0
B2b nicarbazin (DNC)	ML - 300 µg/kg	6	0	0	0	0	0
B2b robenidin	ML - 50 µg/kg	6	0	0	0	0	0
B2b salinomycin sodium	ML - 5 µg/kg	6	0	0	0	0	0
B2b semduramicin	ML - 2 µg/kg	6	0	0	0	0	0

CL 2021 - sampling of carp and trout



Carp and trout - non-compliant results 2021



Suma malachite/leukomalachite green - trout

Suma crystal/leucocrystal violet - trout

freshwater fish - carps - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	hexoestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	17-alfa-19-nortestosterone	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	17-alfa-acetoxyprogesteron	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	17-beta-trenbolonee	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	altrenogest	3	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	delmadinon acetát	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	ethinylestradiol	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	chloromadinon acetát	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	chlortestosterone	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	medroxyprogesterone ac.	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	megestrol acetát	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	melengestrol acetate	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	methylboldenone	4	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	4	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	6	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	dimetridazole	6	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	6	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	chloramphenicol	12	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
A6	ipronidazole	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	ipronidazole-OH	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	metronidazole	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	MNZOH	6	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	ornidazol	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	ronidazole	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A6	secnidazol	6	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	6	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A6	tinidazol	6	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	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	7	0	0,0	0	0,0	13,57143	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	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	1	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	13,57143	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin '	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	flumequin	7	0	0,0	0	0,0	13,57143	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	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	oxolinic acid	7	0	0,0	0	0,0	13,57143	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

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

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	macrolides	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	7	0	0,0	0	0,0	13,57143	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	oxytetracyclin	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	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimethoxine	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,00000	µg/kg
B1	sulfadimidine	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,00000	µg/kg
B1	sulfadoxine	7	0	0,0	0	0,0	13,57143	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	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,00000	µg/kg
B1	sulfamerazine	7	0	0,0	0	0,0	13,57143	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	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,00000	µg/kg
B1	sulfamethoxydiazine	7	0	0,0	0	0,0	13,57143	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	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,00000	µg/kg
B1	sulfathiazole	7	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,00000	µg/kg
B1	tetracyclin	1	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.	
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	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
B2a	niclosamid	3	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
B3a	aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	DDT (sum)	1	1	100,0	0	0,0	0,00320	0,00320	0,00320	0,00320	mg/kg
B3a	endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	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	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	heptachlor	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a	hexachlorbenzen	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a	chlordan	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a	sum PCB	1	1	100,0	0	0,0	1,80000	1,80000	1,80000	1,80000	ng/g
B3a	toxaphene (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3c	arsenic	6	6	100,0	0	0,0	0,06667	0,06400	0,09200	0,09400	mg/kg
B3c	tin	11	1	9,1	0	0,0	0,00327	n.d.	n.d.	0,01100	mg/kg
B3c	cadmium	6	2	33,3	0	0,0	0,00152	n.d.	0,00250	0,00250	mg/kg
B3c	methylmercury	11	10	90,9	0	0,0	0,01264	0,01300	0,02200	0,02700	mg/kg
B3c	lead	6	0	0,0	0	0,0	0,00367	n.d.	n.d.	0,00500	mg/kg
B3c	mercury	17	17	100,0	0	0,0	0,02141	0,01560	0,04480	0,08900	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	28	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	leucocrystal violet	27	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg

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

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3e	leucomalachite green	28	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B3e	malachite green	28	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	27	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e	suma malachite/leukomalachite	28	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%
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	7	0	0	0	0	0
B1	dicloxacilin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	difloxacin	MRL - 300 µg/kg	7	0	0	0	0	0
B1	doxycyclin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	enrofloxacin	MRL - 100 µg/kg	7	0	0	0	0	0
B1	epi-chlortetracyclin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	epi-oxytetracyclin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	epi-tetracyclin	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	flumequin	MRL - 600 µg/kg	7	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	chlortetracyclin	MRL - 100 µg/kg	1	0	0	0	0	0
B1	oxolinic acid	MRL - 100 µg/kg	7	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	oxacilin	MRL - 300 µg/kg	1	0	0	0	0	0
B1	oxytetracyclin	MRL - 100 µg/kg	1	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	sulfaguanidin	MRL - 100 µg/kg	1	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	1	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	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	7	0	0	0	0	0
B1	sulfathiazole	MRL - 100 µg/kg	7	0	0	0	0	0
B1	tetracyclin	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	3	0	0	0	0	0
B2a	eprinomectin	MRL - 50 µg/kg	3	0	0	0	0	0
B3a	DDT (sum)	AL - 0,5 mg/kg	1	0	0	0	0	0
B3a	gama-HCH (lindan)	AL - 0,05 mg/kg	1	0	0	0	0	0
B3a	hexachlorbenzen	AL - 0,05 mg/kg	1	0	0	0	0	0
B3a	sum PCB	ML - 75 ng/g	1	0	0	0	0	0
B3a	toxaphene (sum)	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c	arsenic	AL - 1 mg/kg	6	0	0	0	0	0
B3c	tin	AL - 10 mg/kg	11	0	0	0	0	0
B3c	cadmium	ML - 0,05 mg/kg	6	0	0	0	0	0
B3c	methylmercury	AL - 0,4 mg/kg	11	0	0	0	0	0
B3c	lead	ML - 0,3 mg/kg	6	0	0	0	0	0
B3c	mercury	ML - 0,5 mg/kg	17	0	0	0	0	0

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

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
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	28	0	0	0	0	0
B3e leucocrystal violet	AL - 2 µg/kg	27	0	0	0	0	0
B3e leucomalachite green	AL - 2 µg/kg	28	0	0	0	0	0
B3e malachite green	AL - 2 µg/kg	28	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	27	0	0	0	0	0
B3e suma malachite/leukomalachite	RPA - 2 µg/kg	28	0	0	0	0	0

freshwater fish - trouts - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	dienoestrol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	diethylstilbestrol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1	hexoestrol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	17-alfa-acetoxyprogesteron	3	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	altrenogest	3	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	delmadinon acetát	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3	chloromadinon acetát	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	medroxyprogesterone ac.	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A3	megestrol acetate	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A3	melengestrol acetate	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3	methyltestosterone	3	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	carnidazol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A6	dimetridazole	3	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	3	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	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	2	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	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	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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	10,71429	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	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	doxycyclin	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	10,71429	n.d.	n.d.	25,00000	µg/kg
B1	epi-chlortetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-oxytetracyclin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1	epi-tetracyclin	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 (penicilin V)	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	10,71429	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.	
B1	quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	chlortetracyclin	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	7	0	0,0	0	0,0	10,71429	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	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B1	marbofloxacin	7	0	0,0	0	0,0	10,71429	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	oxytetracyclin	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
B1	residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
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

freshwater fish - trouts - 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 sulfaguanidin	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 tetracyclin	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.	
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)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
B3a alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a DDT (sum)	1	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
B3a endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	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	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a heptachlor	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3a hexachlorbenzen	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
B3a chlordan	1	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 toxaphene (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3c arsenic	1	1	100,0	0	0,0	0,30600	0,30600	0,30600	0,30600	mg/kg
B3c tin	4	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3c cadmium	1	1	100,0	0	0,0	0,00070	0,00070	0,00070	0,00070	mg/kg
B3c methylmercury	4	4	100,0	0	0,0	0,01475	0,01100	0,02460	0,03000	mg/kg
B3c lead	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3c mercury	5	5	100,0	0	0,0	0,01890	0,01320	0,03104	0,04120	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	53	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3e leukocrystal violet	53	1	1,9	**1**	**1,9**	0,27038	n.d.	n.d.	1,33000	µg/kg
B3e leukomalachite green	53	4	7,5	**2**	**3,8**	7,25000	n.d.	n.d.	353,46000	µg/kg
B3e malachite green	53	1	1,9	0	0,0	0,17453	n.d.	n.d.	1,45000	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	53	1	1,9	**1**	**1,9**	0,27038	n.d.	n.d.	1,33000	µg/kg
B3e suma malachite/leukomalachite green	53	4	7,5	**3**	**5,7**	7,27717	n.d.	n.d.	354,90000	µg/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 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	7	0	0	0	0	0
B1 dicloxacilin	MRL - 300 µg/kg	3	0	0	0	0	0
B1 difloxacin	MRL - 300 µg/kg	7	0	0	0	0	0
B1 doxycyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 enrofloxacin	MRL - 100 µg/kg	7	0	0	0	0	0
B1 epi-chlortetracyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1 epi-oxytetracyclin	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

freshwater fish - trouts - monitoring - (continuation)

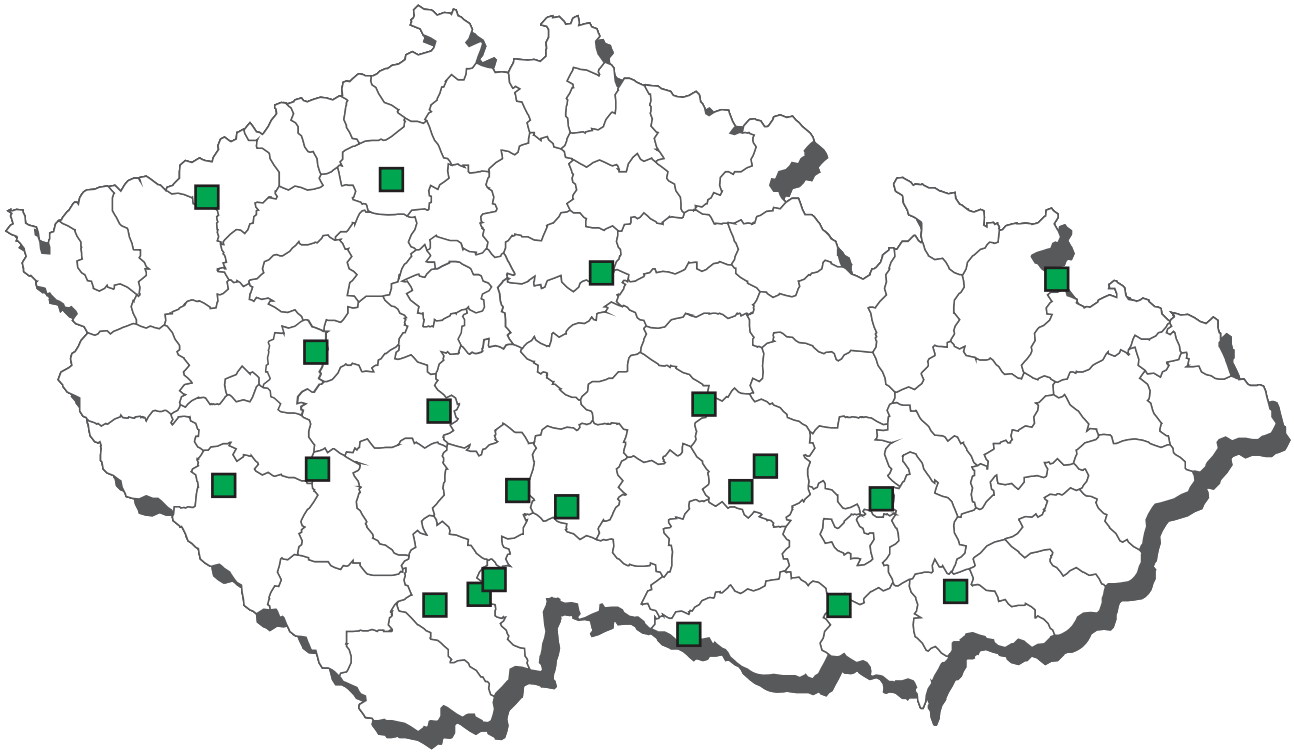
	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	flumequine	MRL - 600 µg/kg	7	0	0	0	0	0
B1	gentamicin C1	MRL - 50 µg/kg	3	0	0	0	0	0
B1	gentamicin C1a	MRL - 50 µg/kg	3	0	0	0	0	0
B1	gentamicin C2/C2a	MRL - 50 µg/kg	3	0	0	0	0	0
B1	chlortetracyclin	MRL - 100 µg/kg	3	0	0	0	0	0
B1	oxolinic acid	MRL - 100 µg/kg	7	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	oxacilin	MRL - 300 µg/kg	3	0	0	0	0	0
B1	oxytetracyclin	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	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	sulfaguanidin	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	sulfamonomethoxine	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	tetracyclin	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)	AL - 0,5 mg/kg	1	0	0	0	0	0
B3a	gama-HCH (lindan)	AL - 0,05 mg/kg	1	0	0	0	0	0
B3a	hexachlorbenzen	AL - 0,05 mg/kg	1	0	0	0	0	0
B3a	sum PCB	ML - 75 ng/g	1	0	0	0	0	0
B3a	toxaphene (sum)	AL - 0,1 mg/kg	1	0	0	0	0	0
B3c	arsenic	AL - 1 mg/kg	1	0	0	0	0	0
B3c	tin	AL - 10 mg/kg	4	0	0	0	0	0
B3c	cadmium	ML - 0,05 mg/kg	1	0	0	0	0	0
B3c	methylmercury	AL - 0,4 mg/kg	4	0	0	0	0	0
B3c	lead	ML - 0,3 mg/kg	1	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	53	0	0	0	0	0
B3e	leukocrystal violet	AL - 2 µg/kg	52	1	0	0	0	0
B3e	leukomalachite green	AL - 2 µg/kg	50	0	0	**1****	0	**2****
B3e	malachite green	AL - 2 µg/kg	52	1	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	52	**1***	0	0	0	0
B3e	suma malachite/leukomalachite green	RPA - 2 µg/kg	50	0	0	**1**	0	**2**

* Investigation of illegal use

** Part of the residue of the sum of malachite/leukomalachite green

sampling date	cadastral district (sampling	origin	value
***suma crystal/leucocrystal violet**			
27.10.2021	Liberec	Rožany	1,33 µg/kg
suma malachite/leukomalachite green			
27.10.2021	Liberec	Rožany	354,9 µg/kg
11.8.2021	Jeseník	Zlaté Hory v Jeseníkách	2,54 µg/kg
14.6.2021	Louny	Janovice nad Úhlavou	19,95 µg/kg

CL 2021 - sampling of freshwater fish – other species



Freshwater fish – other species - non-compliant results 2021

suma malachite/leukomalachite green

freshwater fish - other species - 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	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	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	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
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
B2a	niclosamid	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	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
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	10	7	70,0	0	0,0	2,90070	1,76800	6,46800	6,91800	ng/g
B3a	toxaphene (sum)	1	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg
B3e	brilliant green	2	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	1	25,0	**1**	**25,0**	0,75250	n.d.	1,83700	2,56000	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	2	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/leukomalachite	4	1	25,0	**1**	**25,0**	0,75250	n.d.	1,83700	2,56000	µg/kg
B3f	2,2',3,4,4',5',6-HeptaBDE	9	1	11,1	0	0,0	0,00406	n.d.	0,00646	0,01230	ng/g
B3f	2,2',4,4',5,5'-HexaBDE	9	1	11,1	0	0,0	0,00294	n.d.	0,00480	0,00540	ng/g
B3f	2,2',4,4',5,6'-HexaBDE	9	6	66,7	0	0,0	0,01463	0,00640	0,03630	0,05230	ng/g
B3f	2,2',4,4',5-PentaBDE	9	0	0,0	0	0,0	0,00247	n.d.	n.d.	0,00380	ng/g
B3f	2,2',4,4',6-PentaBDE	9	4	44,4	0	0,0	0,01394	n.d.	0,02708	0,07140	ng/g
B3f	2,2',4,4'-TetraBDE	9	9	100,0	0	0,0	0,08917	0,03340	0,17160	0,43800	ng/g
B3f	2,4,4'-TriBDE	9	5	55,6	0	0,0	0,00936	0,00340	0,01932	0,05220	ng/g
B3f	alfa-HBCDD	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	beta-HBCDD	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	gama-HBCDD	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	PFOA (Perflorooctanoic acid)	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
B3f	PFOS (Perflorooctanesulfonic a	4	3	75,0	0	0,0	0,40000	0,43450	0,62740	0,63100	µg/kg
B3f	suma-HBCDD	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f	WHO-PCDD/F-PCB-TEQ	9	9	100,0	0	0,0	0,54422	0,49400	0,76520	0,88200	pg/g
B3f	WHO-PCDD/F-TEQ	9	9	100,0	0	0,0	0,27289	0,26700	0,30700	0,33500	pg/g

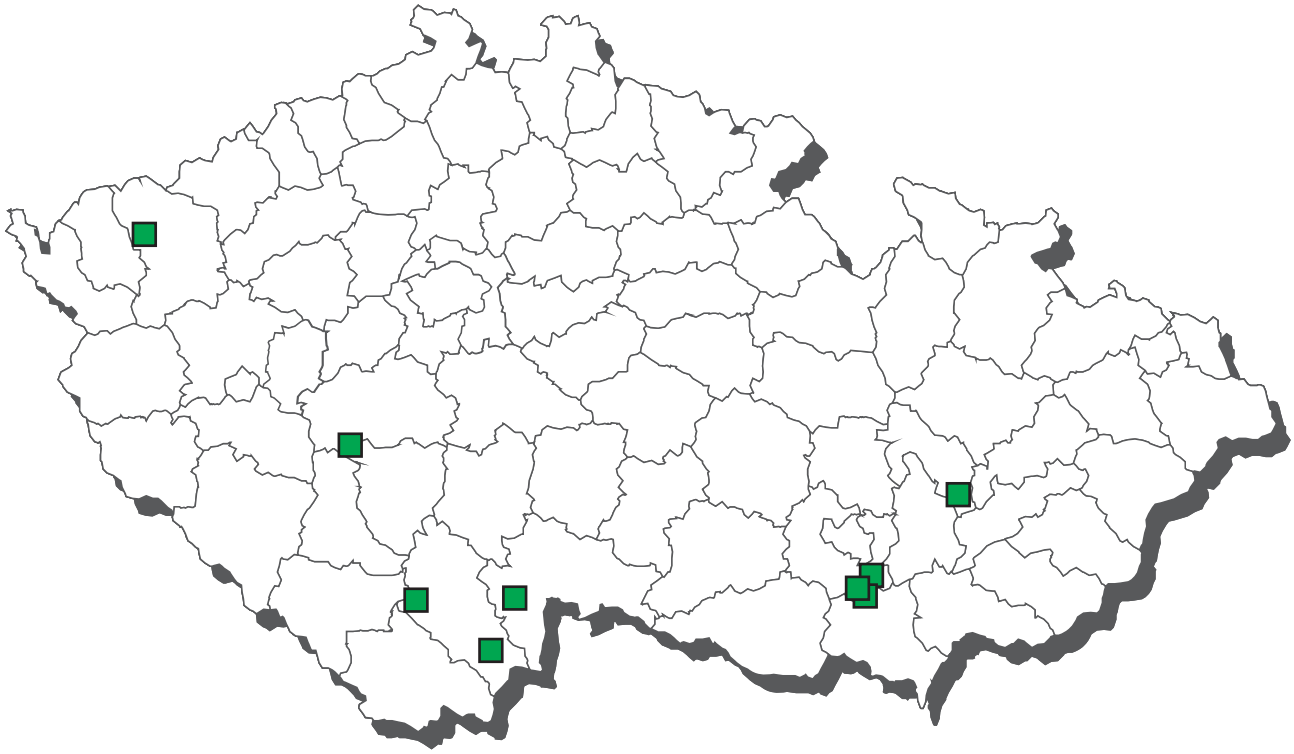
freshwater fish - other species - monitoring

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a emamectin	MRL - 100 µg/kg	1	0	0	0	0	0
B2a eprinomectin	MRL - 50 µg/kg	1	0	0	0	0	0
B3a DDT (sum)	AL - 0,5 mg/kg	1	0	0	0	0	0
B3a gama-HCH (lindan)	AL - 0,05 mg/kg	1	0	0	0	0	0
B3a hexachlorbenzen	AL - 0,05 mg/kg	1	0	0	0	0	0
B3a sum PCB	ML - 75 ng/g	10	0	0	0	0	0
B3a toxaphene (sum)	AL - 0,1 mg/kg	1	0	0	0	0	0
B3e brilliant green	AL - 2 µg/kg	2	0	0	0	0	0
B3e crystal violet	AL - 2 µg/kg	4	0	0	0	0	0
B3e leukocrystal violet	AL - 2 µg/kg	4	0	0	0	0	0
B3e leukomalachite green	AL - 2 µg/kg	3	0	0	**1***	0	0
B3e malachite green	AL - 2 µg/kg	4	0	0	0	0	0
B3e methylene blue	AL - 2 µg/kg	2	0	0	0	0	0
B3e suma crystal/leucocrystal violet	AL - 2 µg/kg	4	0	0	0	0	0
B3e suma malachite/leukomalachite	RPA - 2 µg/kg	3	0	0	**1**	0	0
B3f WHO-PCDD/F-PCB-TEQ	ML - 6,5 pg/g	9	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	ML - 3,5 pg/g	9	0	0	0	0	0

* Part of the residue of the sum of malachite/leukomalachite green

sampling date	cadastral district (sampling	origin	value
suma malachite/leukomalachite green			
4.10.2021	Strakonice	Klatovy	2,56 µg/kg

CL 2021 - sampling of pheasants and wild ducks



pheasants - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	2	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	2	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	2	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	2	0	0,0	0	0,0	0,00155	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	2	0	0,0	0	0,0	0,00110	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	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	2	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	2	1	50,0	0	0,0	1,97550	1,97550	2,79510	3,00000	ng/g fat
B3c cadmium	5	4	80,0	0	0,0	0,00070	0,00070	0,00092	0,00100	mg/kg
B3c lead	5	4	80,0	0	0,0	0,00480	0,00500	0,00840	0,01000	mg/kg
B3c mercury	5	2	40,0	0	0,0	0,00040	n.d.	0,00056	0,00060	mg/kg

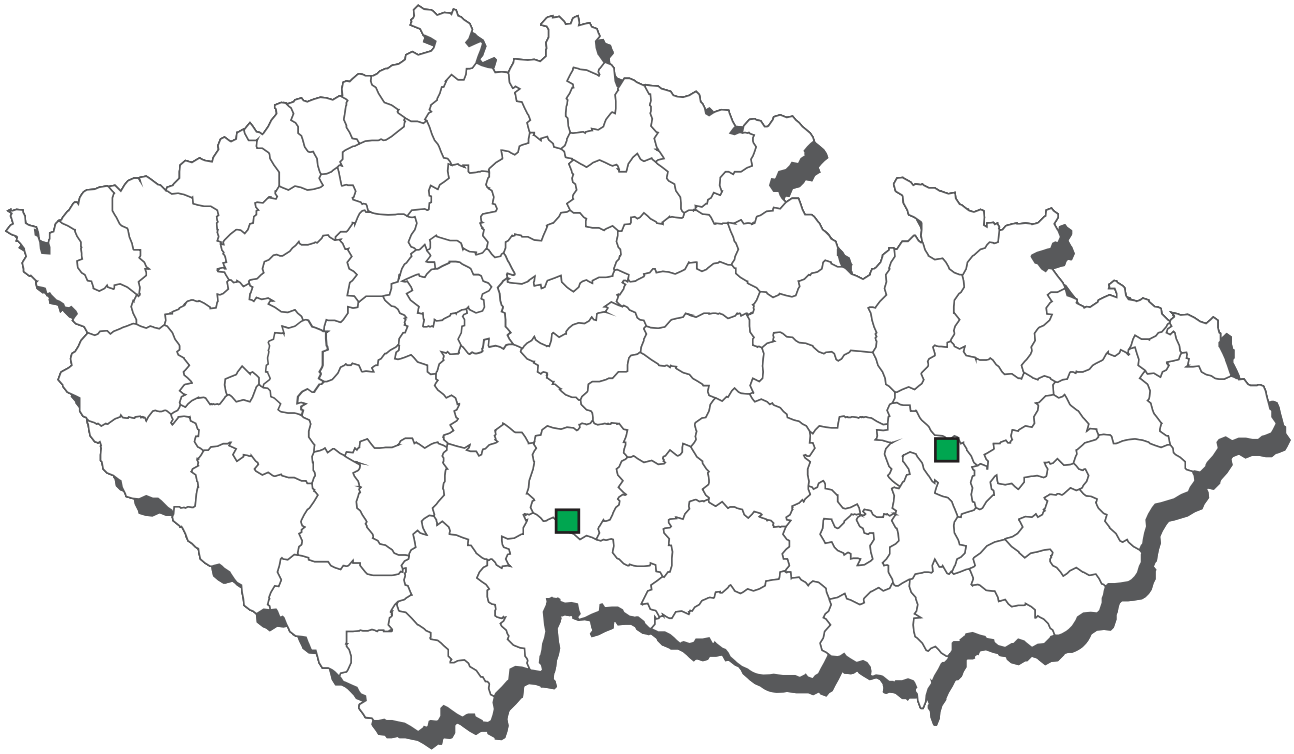
analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	2	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,01 mg/kg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

wild ducks - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	2,40000	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	1	100,0	0	0,0	0,06500	0,06500	0,06500	0,06500	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	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 - 0,05 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 - 0,01 mg/kg	2	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 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 - 40 ng/g fat	2	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	0	1	0	0	0	0
B3c mercury	MRL - 0,04 mg/kg	1	0	0	0	0	0

CL 2021 - sampling of hares

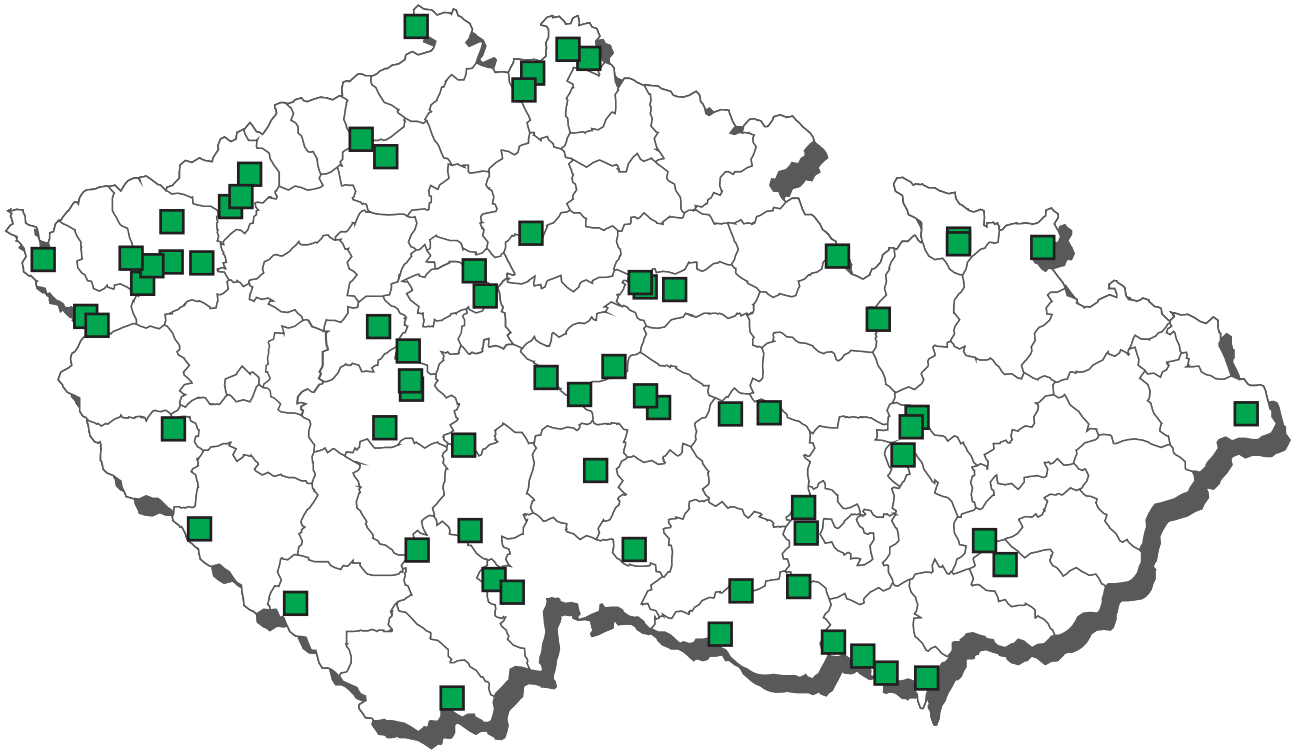


hares - muscle - monitoring

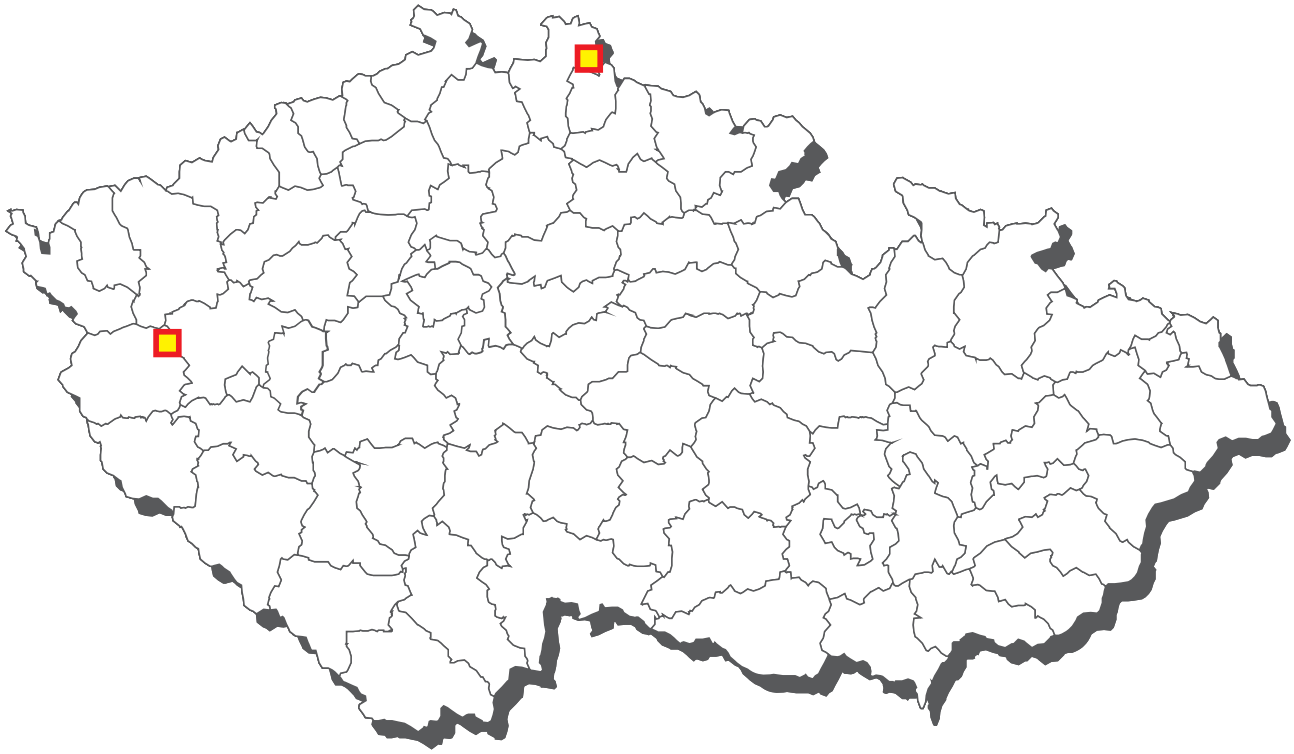
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	2	0	0,0	0	0,0	0,00048	n.d.	n.d.	0,00065	mg/kg
B3a alfa-HCH	2	0	0,0	0	0,0	0,00023	n.d.	n.d.	0,00030	mg/kg
B3a beta-HCH	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00035	mg/kg
B3a DDT (sum)	2	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00105	mg/kg
B3a endosulfan (sum)	2	0	0,0	0	0,0	0,00073	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	0,00020	n.d.	n.d.	0,00025	mg/kg
B3a heptachlor	2	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00095	mg/kg
B3a hexachlorbenzen	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00035	mg/kg
B3a chlordan	2	0	0,0	0	0,0	0,00063	n.d.	n.d.	0,00075	mg/kg
B3a sum PCB	2	0	0,0	0	0,0	1,65000	n.d.	n.d.	3,00000	ng/g fat

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a aldrin, dieldrin (sum)	MRL - 0,01 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 - 0,05 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 - 0,01 mg/kg	2	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg	2	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 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 - 40 ng/g fat	2	0	0	0	0	0

CL 2021 - sampling of wild boar (feral pigs)



Wild boar (feral pigs) - non-compliant results 2021



lead - muscle

wild boar (feral pigs) - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a mebendazole (sum)	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2a rafoxanid	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B3a aldrin, dieldrin (sum)	11	0	0,0	0	0,0	0,00068	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	11	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	11	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	11	6	54,5	1	9,1	0,03135	0,00250	0,08800	0,15500	mg/kg
B3a endosulfan (sum)	11	0	0,0	0	0,0	0,00101	n.d.	n.d.	0,00150	mg/kg
B3a endrin	11	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	11	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	11	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	11	3	27,3	0	0,0	0,00192	n.d.	0,00800	0,00900	mg/kg
B3a chlordan	11	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	11	4	36,4	0	0,0	11,34127	n.d.	34,70000	41,15700	ng/g fat
B3c cadmium	46	23	50,0	0	0,0	0,00187	0,00200	0,00250	0,00500	mg/kg
B3c lead	46	29	63,0	0	0,0	0,01696	0,00900	0,04100	0,10100	mg/kg
B3c mercury	46	46	100,0	0	0,0	0,00417	0,00315	0,00825	0,01520	mg/kg
B3f 2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
B3f 2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
B3f 2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
B3f 2,2',4,4',5-PentaBDE	3	1	33,3	0	0,0	0,00413	n.d.	0,00670	0,00780	ng/g
B3f 2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
B3f 2,2',4,4'-TetraBDE	3	1	33,3	0	0,0	0,00703	n.d.	0,01163	0,01360	ng/g
B3f 2,4,4'-TriBDE	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
B3f alfa-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f beta-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f gama-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f sum PCB	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
B3f PFOA (Perflorooctanoic acid)	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
B3f PFOS (Perflorooctanesulfonic a	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
B3f suma-HBCDD	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
B3f WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,38020	0,05560	0,85912	1,06000	pg/g fat
B3f WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,20133	0,03320	0,44664	0,55000	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	11	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3a DDT (sum)	MRL - 0,05 mg/kg	7	1	1	0	**1***	1
B3a endosulfan (sum)	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3a endrin	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3a heptachlor	MRL - 0,01 mg/kg	11	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	9	0	2	0	0	0
B3a chlordan	MRL - 0,005 mg/kg	11	0	0	0	0	0
B3a sum PCB	AL - 10 ng/g	7	0	0	**1***	0	**3***
B3c cadmium	AL - 0,1 mg/kg	46	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	41	2	2	**1***	0	0
B3c mercury	MRL - 0,04 mg/kg	46	0	0	0	0	0
B3f WHO-PCDD/F-PCB-TEQ	AL - 4 pg/g fat	3	0	0	0	0	0
B3f WHO-PCDD/F-TEQ	AL - 2 pg/g fat	3	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

sampling date	cadastral district (sampling	origin	value
DDT (sum)			
8.10.2021	Liberec	Bílý Potok	0,155 mg/kg

wild boar (feral pigs) - muscle - suspect samples

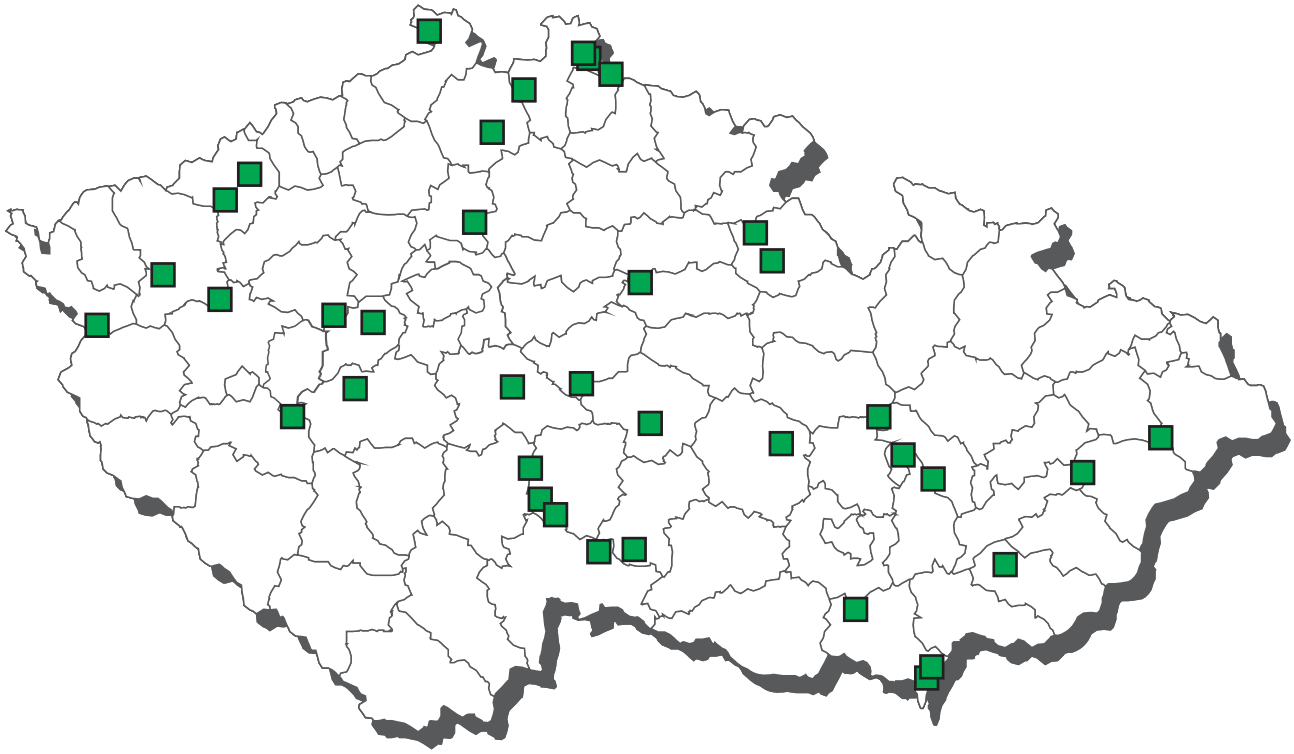
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a DDT (sum)	11	11	100,0	6	54,5	0,15445	0,13400	0,29900	0,46500	mg/kg
B3c lead	1	1	100,0	0	0,0	0,00300	0,00300	0,00300	0,00300	mg/kg

sampling date	cadastral district (sampling	origin	value
DDT (sum)			
22.3.2021	Tachov	Tachov	0,299 mg/kg
26.3.2021	Tachov	Tachov	0,134 mg/kg
6.4.2021	Tachov	Tachov	0,465 mg/kg
26.4.2021	Tachov	Tachov	0,139 mg/kg
27.4.2021	Tachov	Tachov	0,162 mg/kg
28.4.2021	Plzeň-sever	Plzeň-sever	0,182 mg/kg

wild boar (feral pigs) - liver - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a ivermectin	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

CL 2021 - sampling of other cloven-hoofed animals



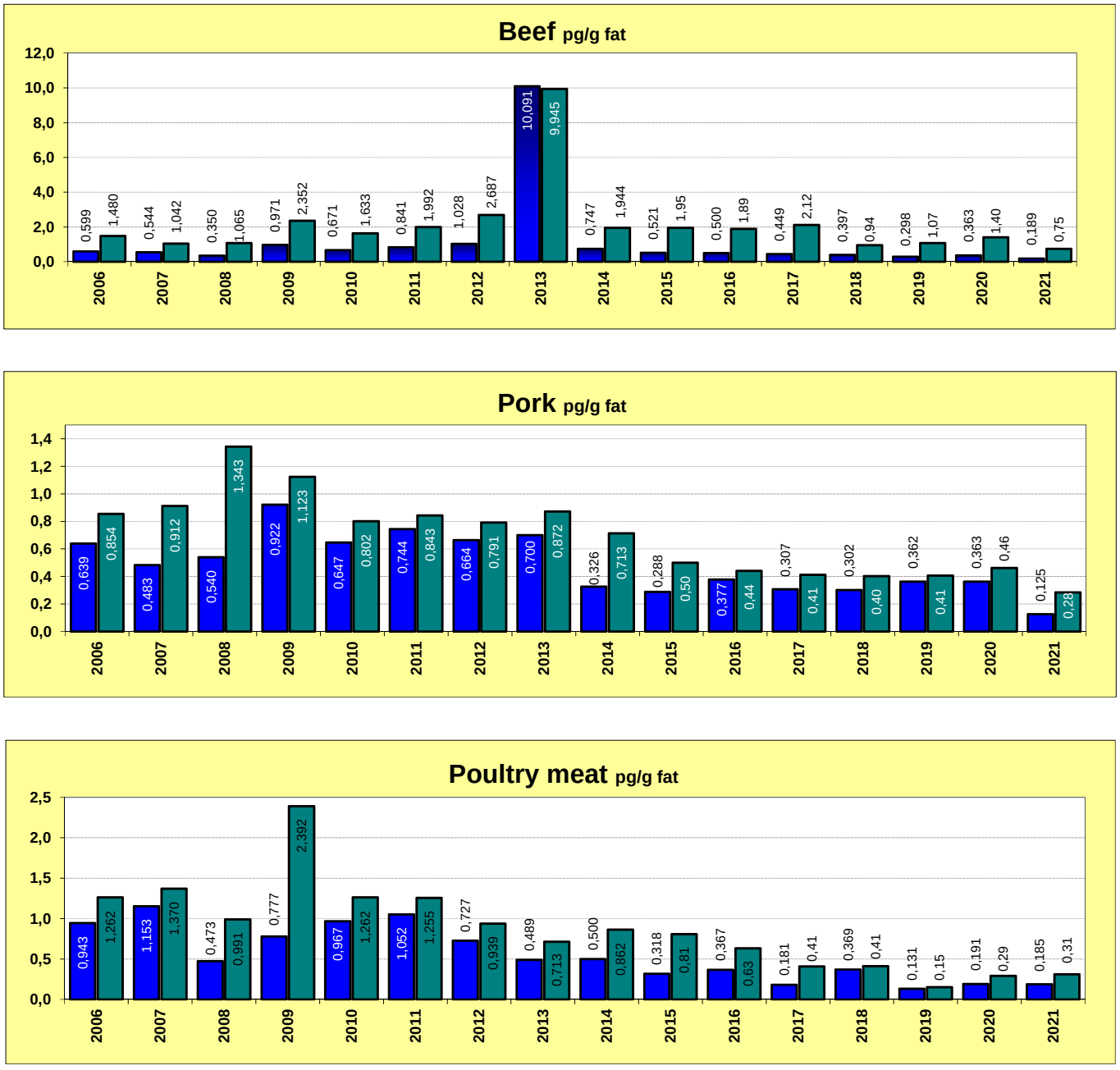
other cloven-hoofed animals - muscle - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c cadmium	48	24	50,0	0	0,0	0,00210	0,00250	0,00306	0,00500	mg/kg
B3c lead	48	14	29,2	1	2,1	0,01048	n.d.	0,02240	0,13000	mg/kg
B3c mercury	48	19	39,6	0	0,0	0,00123	n.d.	0,00310	0,01300	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	48	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	47	0	0	1	0	0
B3c mercury	MRL - 0,04 mg/kg	48	0	0	0	0	0

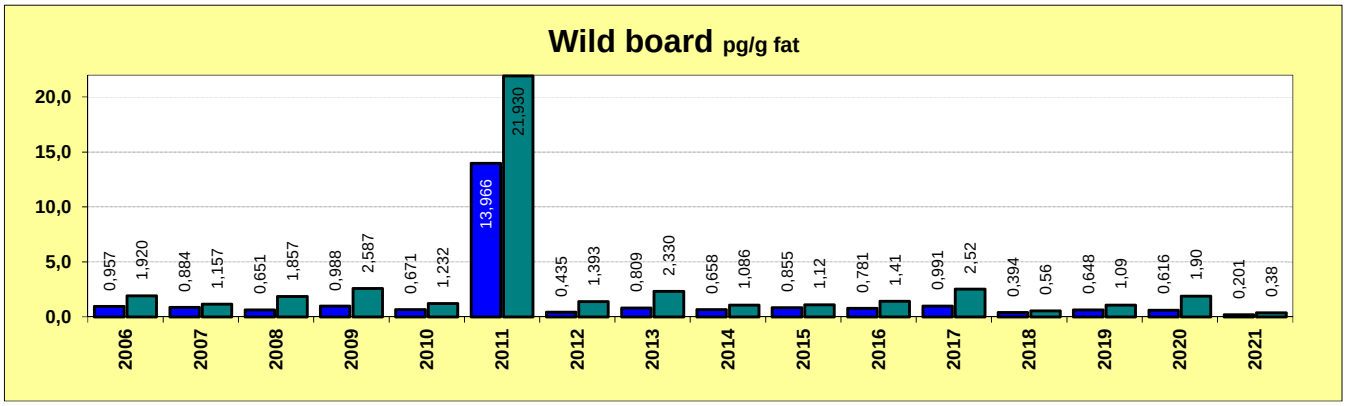
sampling date	cadastral district (sampling	origin	value
lead			
15.2.2021	Břeclav	Břeclav	0,13 mg/kg

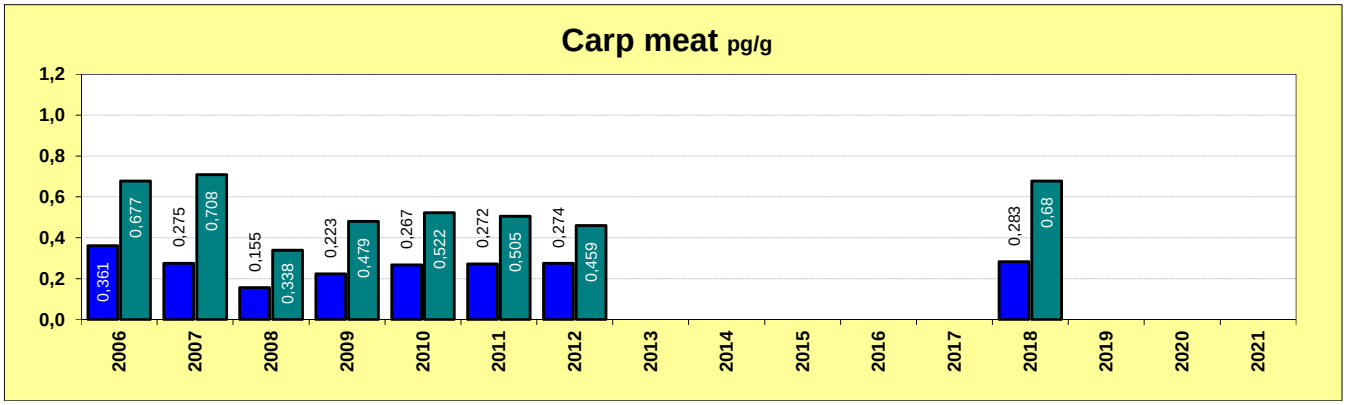
The average dioxins content in foodstuffs and raw material

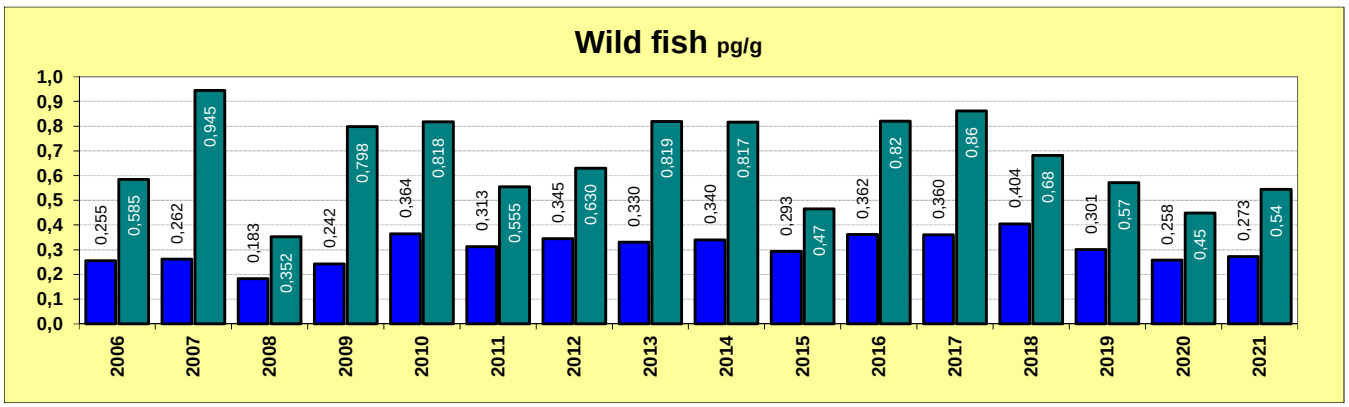


WHO-PCDD/F-TEQ
WHO-PCDD/F-PCB-TEQ

The average dioxins content in foodstuffs and raw material

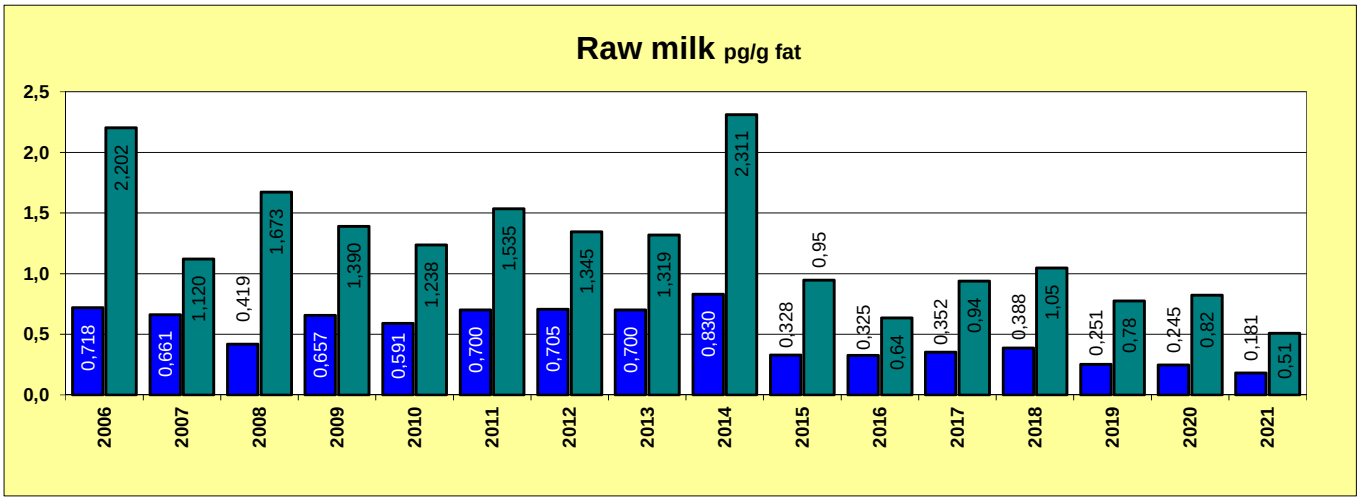


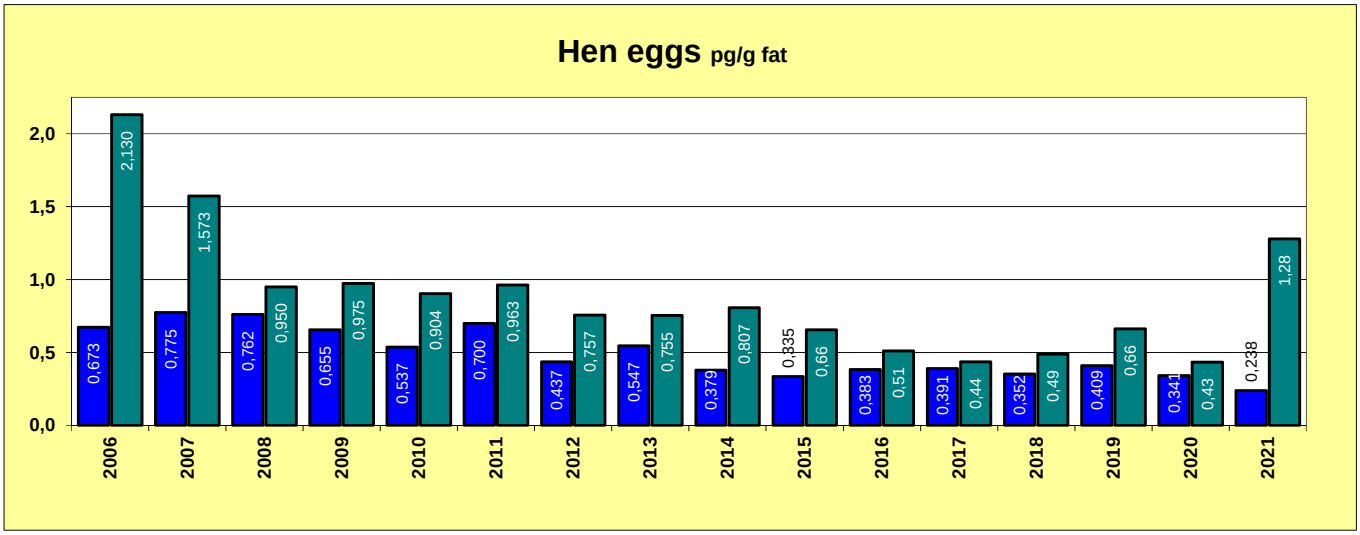


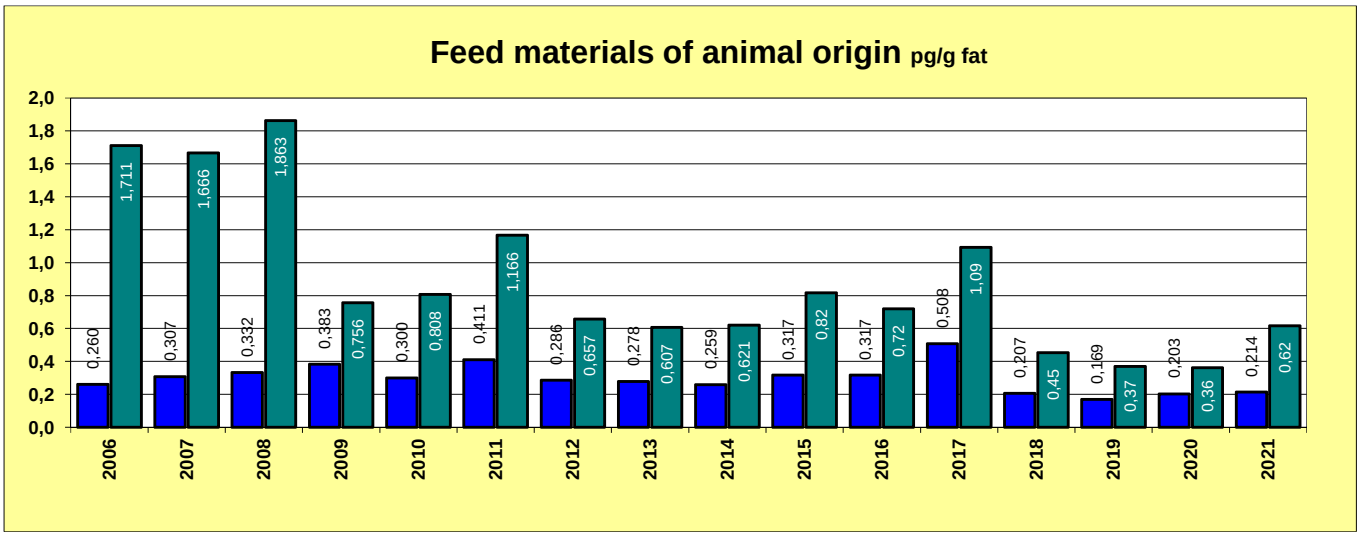


WHO-PCDD/F-TEQ
WHO-PCDD/F-PCB-TEQ

The average dioxins content in foodstuffs and raw material

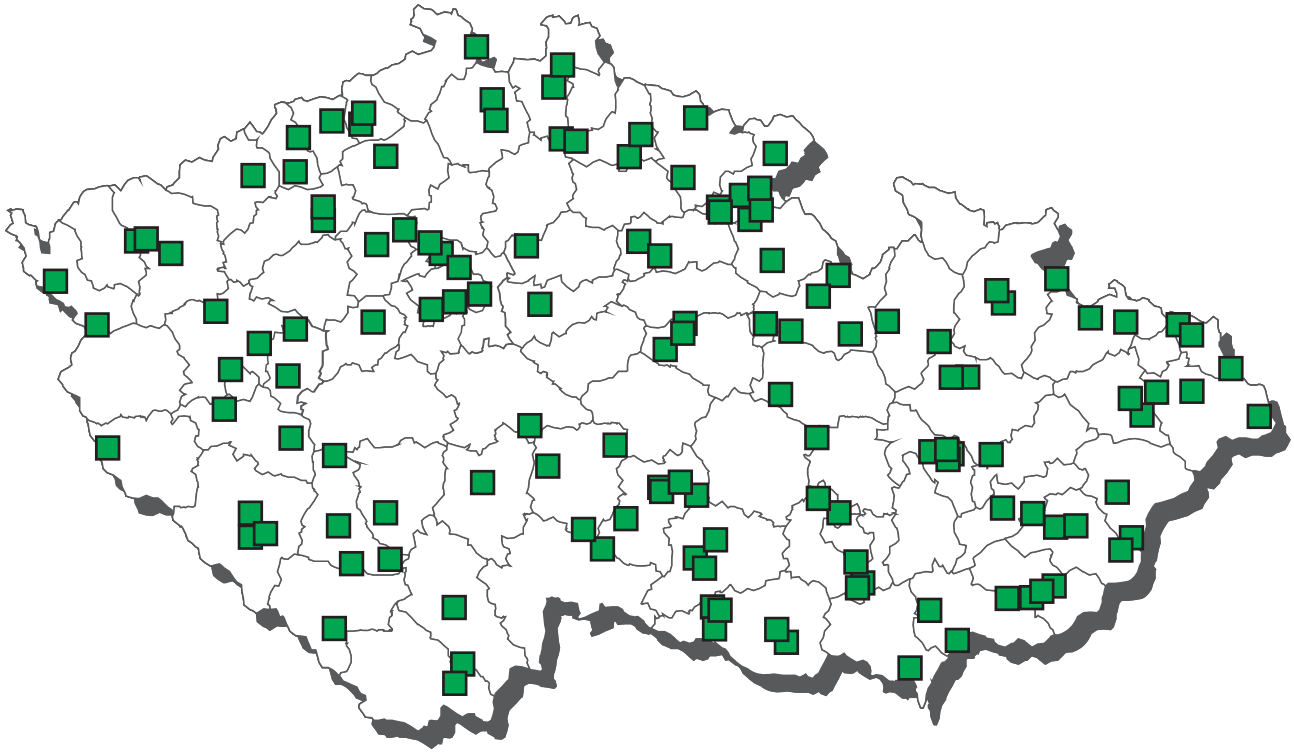




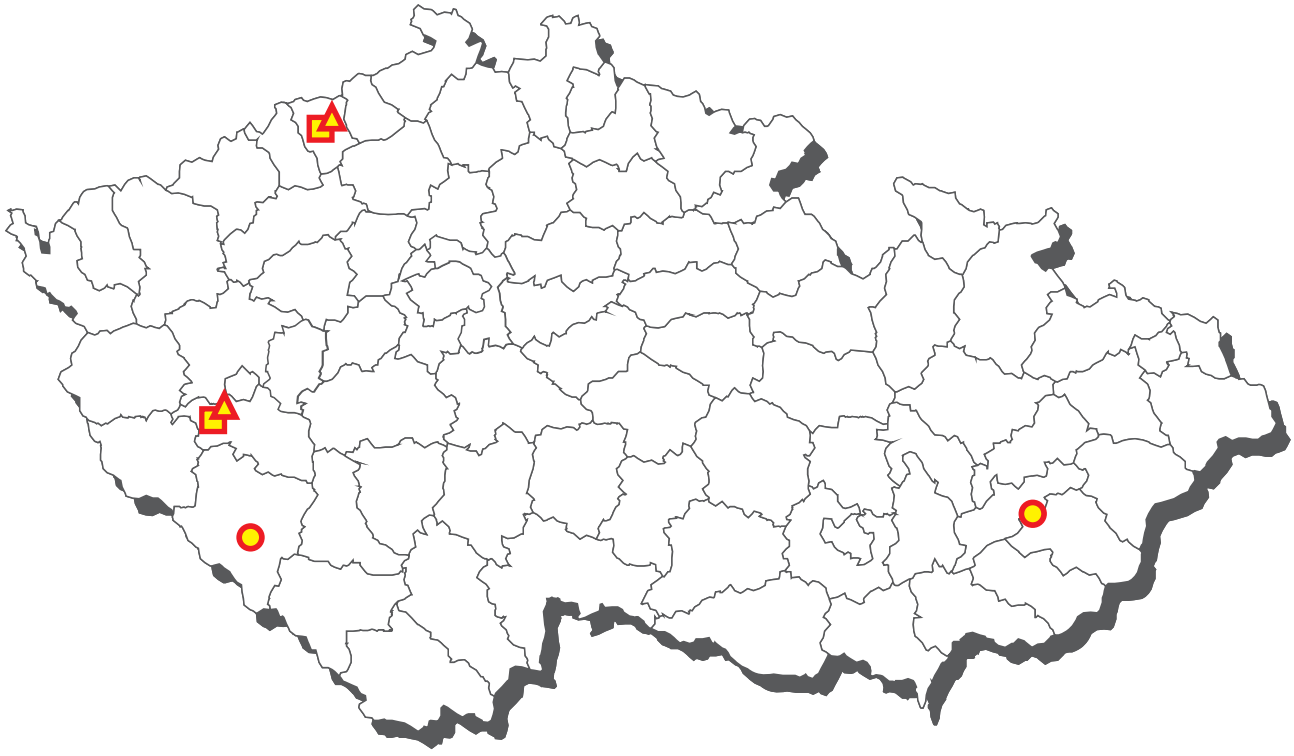


WHO-PCDD/F-TEQ
WHO-PCDD/F-PCB-TEQ

CL 2021 - Sampling of meat products and poultry meat products



Meat products and poultry meat products non-compliant results 2021



meat and meat products from horse meat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e carprofen	8	0	0,0	0	0,0	1,71875	n.d.	n.d.	2,50000	µg/kg
B2e diclofenac	8	0	0,0	0	0,0	1,71875	n.d.	n.d.	2,50000	µg/kg
B2e flufenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e flunixin	8	0	0,0	0	0,0	1,71875	n.d.	n.d.	2,50000	µg/kg
B2e ibuprofen	8	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	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e meloxicam	8	0	0,0	0	0,0	1,71875	n.d.	n.d.	2,50000	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	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e phenylbutazone	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e tolfenamic acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B2e vedaprofen	8	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	8	0	0	0	0	0
B2e flunixin	MRL - 10 µg/kg	8	0	0	0	0	0
B2e meloxicam	MRL - 20 µg/kg	8	0	0	0	0	0
B2e metamizol	MRL - 100 µg/kg	2	0	0	0	0	0
B2e vedaprofen	MRL - 50 µg/kg	8	0	0	0	0	0

poultry meat products - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3f benzoic acid	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	mg/kg
B3f sorbic acid	3	0	0,0	0	0,0	2,16667	n.d.	n.d.	2,50000	mg/kg

meat products from game meat - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c cadmium	14	9	64,3	0	0,0	0,00359	0,00250	0,00374	0,02100	mg/kg
B3c lead	14	8	57,1	2	14,3	6,95786	0,00750	0,17480	96,90000	mg/kg
B3c mercury	14	11	78,6	0	0,0	0,00247	0,00100	0,00331	0,01800	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	14	0	0	0	0	0
B3c lead	AL - 0,1 mg/kg	9	2	1	0	0	2

sampling date	cadastral district (sampling	origin	value
lead			
23.8.2021	Olomouc	Petrovice u Sušice	96,9 mg/kg
26.2.2021	Kroměříž	Kroměříž	0,2 mg/kg

heat-untreated meat products - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	6	0	0,0	0	0,0	0,00077	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	1	16,7	0	0,0	0,01445	n.d.	0,04075	0,07900	mg/kg
B3a endosulfan (sum)	6	0	0,0	0	0,0	0,00112	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	0,00115	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	0,00108	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	6	0	0,0	0	0,0	4,25000	n.d.	n.d.	4,50000	ng/g fat
B3e E102 - tartrazine	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E104 - quinoline yellow	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E110 - sunset yellow FCF	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E120 - cochineal, carminic acid,	2	1	50,0	0	0,0	29,05000	29,05000	50,29000	55,60000	mg/kg
B3e E122 - azorubine	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E123 - amaranth	4	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	mg/kg
B3e E124 - Ponceau 4R (Ponceau 4	4	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	0,05833	n.d.	n.d.	0,12500	mg/kg
B3e E129 - allura red AC	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E131 - patent blue V	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E132 - indigotine	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E133 - brilliant blue	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	mg/kg
B3e E142 - green S (lissamine greer	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E151 - brilliant black	4	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.	
B3f benzo(a)pyren	2	1	50,0	0	0,0	0,09600	0,09600	0,13120	0,14000	µg/kg
B3f benzoic acid	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	mg/kg
B3f sorbic acid	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	mg/kg
B3f PAH4	2	2	100,0	0	0,0	0,36750	0,36750	0,43350	0,45000	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	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 - 0,05 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 - 0,01 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
B3f benzo(a)pyren	MRL - 2 µg/kg	2	0	0	0	0	0

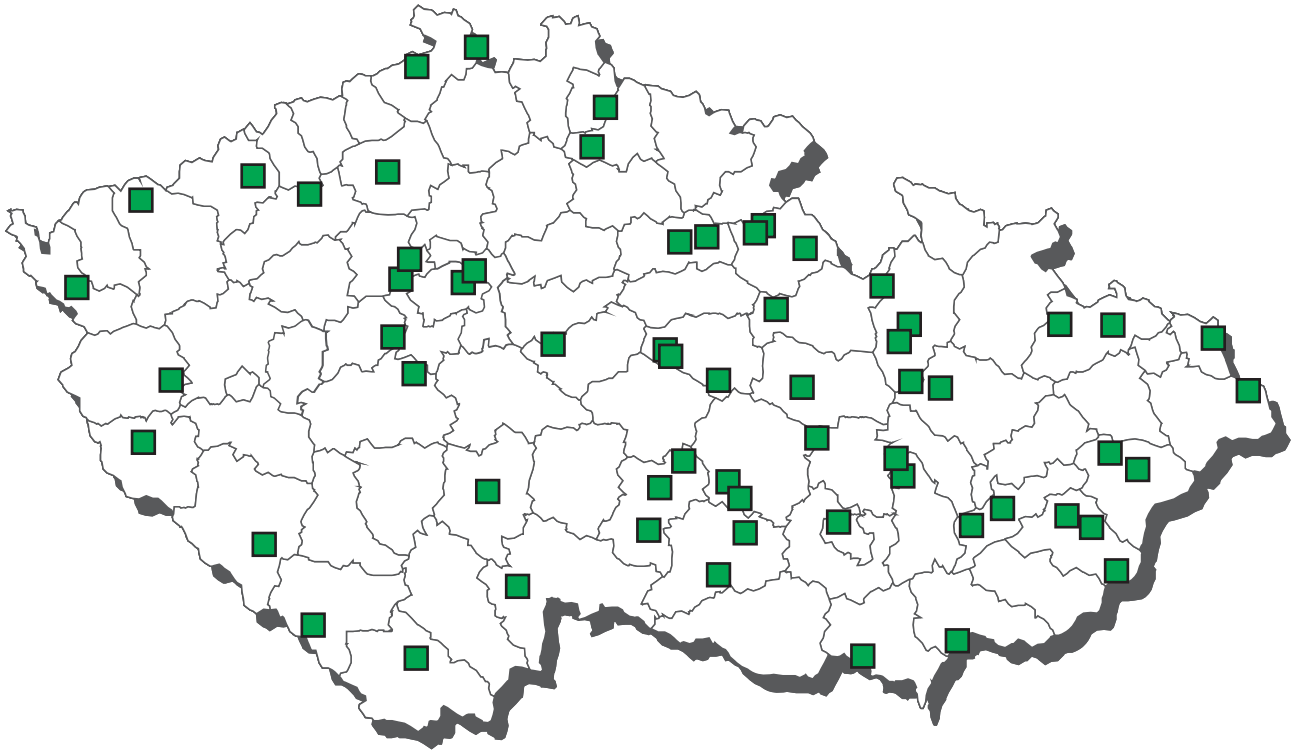
heat-treated meat products - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	34	0	0,0	0	0,0	0,00069	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	34	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	34	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	34	2	5,9	0	0,0	0,00436	n.d.	n.d.	0,05290	mg/kg
B3a endosulfan (sum)	34	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00150	mg/kg
B3a endrin	34	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	34	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	34	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	34	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	34	0	0,0	0	0,0	0,00099	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	34	0	0,0	0	0,0	4,05882	n.d.	n.d.	4,50000	ng/g fat
B3e E102 - tartrazine	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E104 - quinoline yellow	9	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E110 - sunset yellow FCF	9	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E120 - cochineal, carminic acid,	19	7	36,8	0	0,0	6,17368	n.d.	13,98000	27,40000	mg/kg
B3e E122 - azorubine	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E123 - amaranth	9	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	mg/kg
B3e E124 - Ponceau 4R (Ponceau 4	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E128 - red 2G	28	0	0,0	0	0,0	0,09286	n.d.	n.d.	0,12500	mg/kg
B3e E129 - allura red AC	9	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e E131 - patent blue V	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E132 - indigotine	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	mg/kg
B3e E133 - brilliant blue	9	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	mg/kg
B3e E142 - green S (lissamine greer	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	mg/kg
B3e E151 - brilliant black	9	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	mg/kg
B3e synthetic colours (sum)	28	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	
B3f benzo(a)pyren	38	27	71,1	**2**	**5,3**	0,56932	0,22500	1,47100	3,93000	µg/kg
B3f benzo(k)fluoranthen	1	0	0,0	0	0,0	0,05500	n.d.	n.d.	0,05500	µg/kg
B3f benzoic acid	31	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	mg/kg
B3f sorbic acid	31	0	0,0	0	0,0	2,16129	n.d.	n.d.	2,50000	mg/kg
B3f PAH4	38	38	100,0	**2**	**5,3**	3,92218	1,56000	10,52300	32,01000	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	34	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	34	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	34	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	34	0	0	0	0	0
B3a endrin	MRL - 0,05 mg/kg	34	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	34	0	0	0	0	0
B3a heptachlor	MRL - 0,2 mg/kg	34	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,01 mg/kg	34	0	0	0	0	0
B3a chlordan	MRL - 0,05 mg/kg	34	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	34	0	0	0	0	0
B3f benzo(a)pyren	MRL - 2 µg/kg	31	3	2	0	**2**	0

sampling date	cadastral district (sampling	origin	value
benzo(a)pyren			
29.4.2021	Teplice	Teplice	3,93 µg/kg
2.6.2021	Plzeň-jih	Dobřany	3,83 µg/kg
PAH4			
29.4.2021	Teplice	Teplice	32,01 µg/kg
2.6.2021	Plzeň-jih	Dobřany	23,25 µg/kg

CL 2021 - sampling of milk products



milk products - drinking milk - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3d aflatoxin M2	33	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg

milk products - fresh cheese - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	9	0	0,0	0	0,0	0,00042	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	9	0	0,0	0	0,0	0,00021	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	9	0	0,0	0	0,0	0,00021	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	9	0	0,0	0	0,0	0,00086	n.d.	n.d.	0,00250	mg/kg
B3a endosulfan (sum)	9	0	0,0	0	0,0	0,00079	n.d.	n.d.	0,00150	mg/kg
B3a endrin	9	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
B3a gama-HCH (lindan)	9	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	9	0	0,0	0	0,0	0,00066	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	9	0	0,0	0	0,0	0,00021	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	9	0	0,0	0	0,0	0,00064	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	9	0	0,0	0	0,0	3,33333	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	9	0	0	0	0	0
B3a alfa-HCH	MRL - 0,01 mg/kg	9	0	0	0	0	0
B3a beta-HCH	MRL - 0,01 mg/kg	9	0	0	0	0	0
B3a endosulfan (sum)	MRL - 0,05 mg/kg	9	0	0	0	0	0
B3a endrin	MRL - 0,0008 mg/kg	9	0	0	0	0	0
B3a gama-HCH (lindan)	MRL - 0,01 mg/kg	9	0	0	0	0	0
B3a heptachlor	MRL - 0,004 mg/kg	9	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	9	0	0	0	0	0
B3a chlordan	MRL - 0,002 mg/kg	9	0	0	0	0	0
B3a sum PCB	ML - 40 ng/g fat	9	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)	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	0	0,0	0	0,0	0,00090	n.d.	n.d.	0,00105	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	0	0,0	0	0,0	4,00000	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	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 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

milk products - ripening cheese - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	8	0	0,0	0	0,0	0,00069	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	8	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	8	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	8	1	12,5	0	0,0	0,00204	n.d.	0,00385	0,00700	mg/kg
B3a endosulfan (sum)	8	0	0,0	0	0,0	0,00102	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	0,00032	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	8	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	8	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	8	0	0,0	0	0,0	0,00097	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	8	0	0,0	0	0,0	4,12500	n.d.	n.d.	4,50000	ng/g fat
B3f natamycin	18	3	16,7	3	16,7	43,37778	n.d.	155,50000	297,80000	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	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 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	5	0	3	0	0	0
B3a sum PCB	ML - 40 ng/g fat	8	0	0	0	0	0

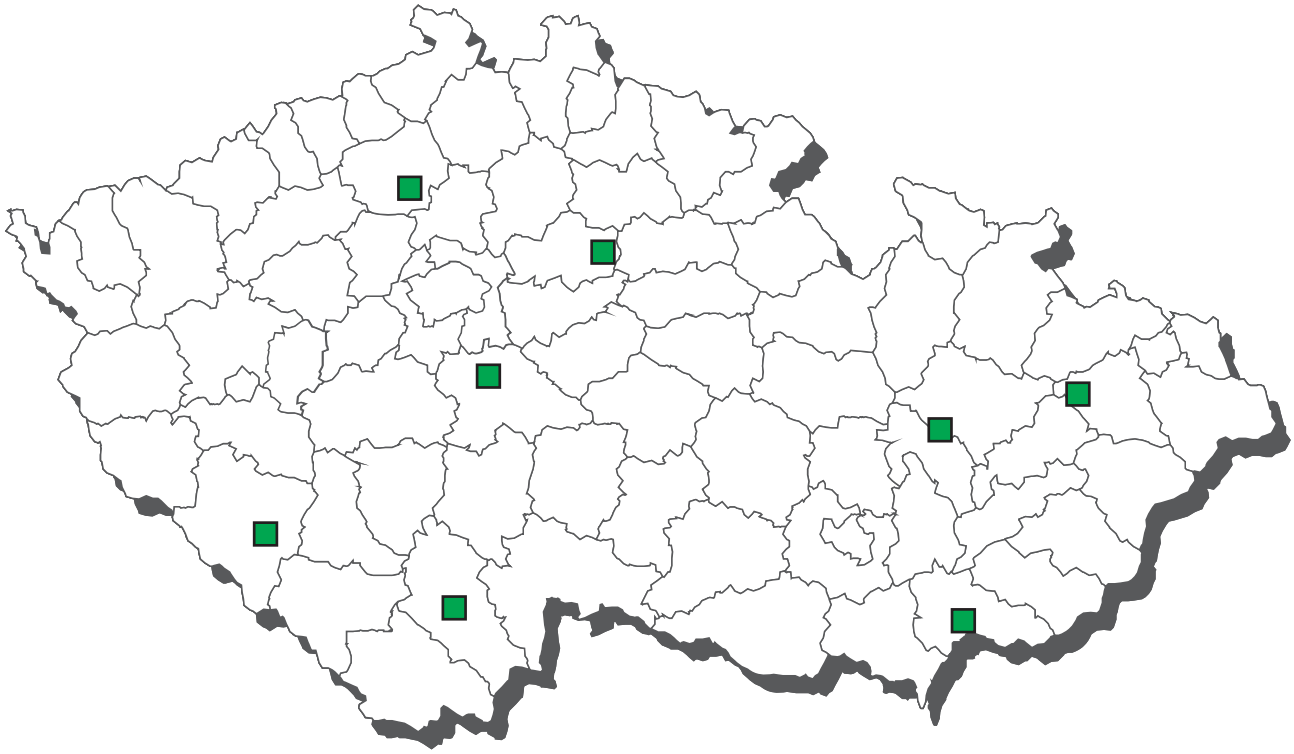
sampling date	cadastral district (sampling)	origin	value
natamycin			
5.10.2021	Třebíč	Třebíč	139 µg/kg
13.7.2021	Břeclav	Mikulov	297,8 µg/kg
10.8.2021	Děčín	Děčín	194 µg/kg

other milk products - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a aldrin, dieldrin (sum)	16	0	0,0	0	0,0	0,00072	n.d.	n.d.	0,00100	mg/kg
B3a alfa-HCH	16	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
B3a beta-HCH	16	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a DDT (sum)	16	1	6,3	0	0,0	0,00185	n.d.	n.d.	0,00700	mg/kg
B3a endosulfan (sum)	16	0	0,0	0	0,0	0,00107	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	0,00033	n.d.	n.d.	0,00050	mg/kg
B3a heptachlor	16	0	0,0	0	0,0	0,00108	n.d.	n.d.	0,00150	mg/kg
B3a hexachlorbenzen	16	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
B3a chlordan	16	0	0,0	0	0,0	0,00102	n.d.	n.d.	0,00150	mg/kg
B3a sum PCB	16	0	0,0	0	0,0	4,12500	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	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 endosulfan (sum)	MRL - 0,05 mg/kg	16	0	0	0	0	0
B3a endrin	MRL - 0,0008 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 - 0,004 mg/kg	16	0	0	0	0	0
B3a hexachlorbenzen	MRL - 0,005 mg/kg	16	0	0	0	0	0
B3a chlordan	MRL - 0,002 mg/kg	9	0	7	0	0	0
B3a sum PCB	ML - 40 ng/g fat	16	0	0	0	0	0

CL 2021 - sampling of egg products



egg products - monitoring

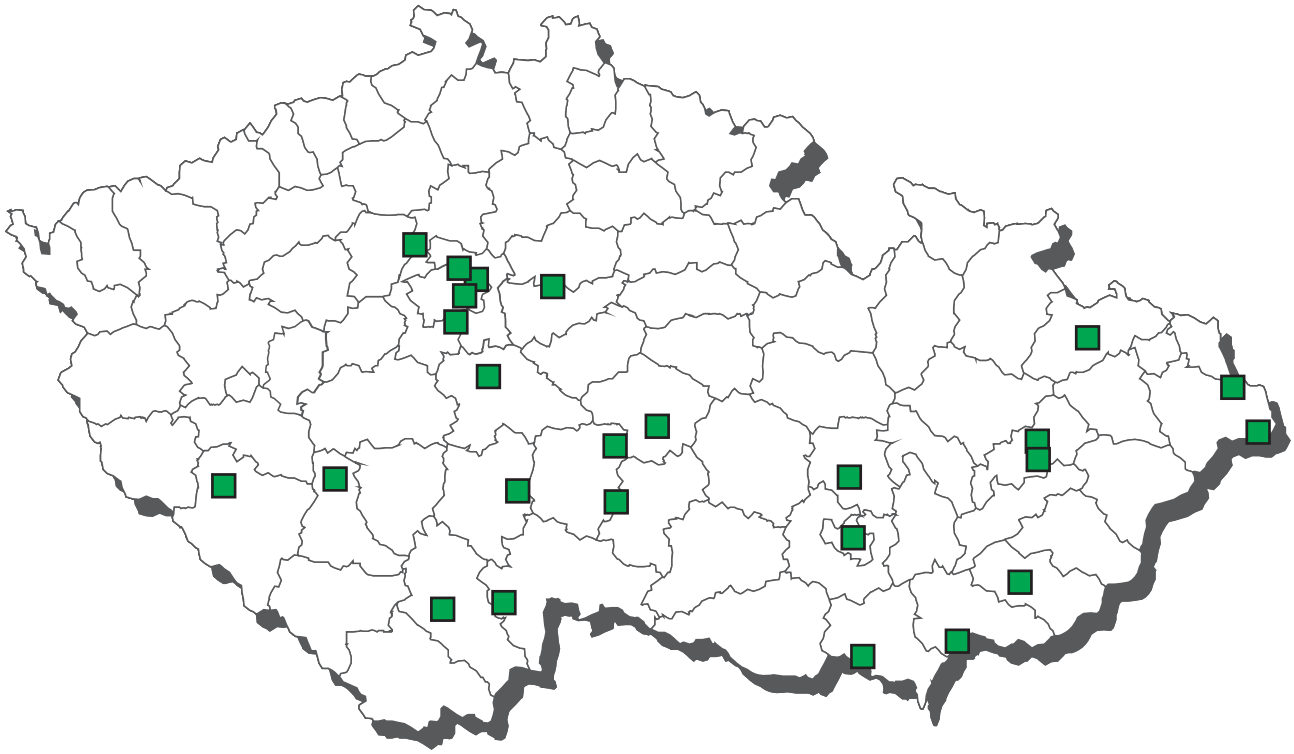
analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2c bifenthrin	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c carbaryl	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c carbofuran	15	2	13,3	0	0,0	0,00120	n.d.	0,00160	0,00300	mg/kg
B2c cyfluthrin	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c cypermethrin	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c deltamethrin	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c fenpropathrin	15	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
B2c fenvalerát	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B2c lambda-cyhalothrin	15	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B2c permethrin	15	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B2c propoxur	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2c pyridaben	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B2f amitraz	15	0	0,0	0	0,0	4,77500	n.d.	n.d.	4,77500	µg/kg
B3b azinphos-ethyl	15	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b azinphos-methyl	15	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b coumaphos	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b diazinone	15	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
B3b dichlorvos	15	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
B3b dimethoate	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3b ethion	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b etrimfos	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b fenitrothion	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
B3b fenthion	15	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b formothion	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b chlorpyrifos-methyl	15	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
B3b malathion	15	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b methamidophos	15	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b methidathion	15	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3b omethoate	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b parathion	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b parathion-methyl	15	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b phosphamidon	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b sulfotep	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3b triazophos	15	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
B3b trichlorfon	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f cyromazine	15	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
B3f diflubenzuron	15	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
B3f etoxazole	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f fipronil (suma fipronilu + fipronil	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
B3f flufenoxuron	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f pyriproxyfen	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f spinosad	14	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f teflubenzuron	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
B3f thiamethoxam	15	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%
B2c bifenthrin	MRL - 0,01 mg/kg	15	0	0	0	0	0
B2c carbaryl	MRL - 0,05 mg/kg	15	0	0	0	0	0
B2c carbofuran	MRL - 0,01 mg/kg	15	0	0	0	0	0
B2c cyfluthrin	MRL - 0,02 mg/kg	15	0	0	0	0	0
B2c cypermethrin	MRL - 0,05 mg/kg	15	0	0	0	0	0
B2c deltamethrin	MRL - 0,02 mg/kg	15	0	0	0	0	0
B2c fenvalerát	MRL - 0,02 mg/kg	15	0	0	0	0	0
B2c lambda-cyhalothrin	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
B2f amitraz	MRL - 10 µg/kg	15	0	0	0	0	0
B3b azinphos-ethyl	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3b azinphos-methyl	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3b diazinone	MRL - 0,02 mg/kg	15	0	0	0	0	0
B3b ethion	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3b fenitrothion	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3b fenthion	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3b formothion	MRL - 0,01 mg/kg	15	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%
B3b chlorpyrifos	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3b chlorpyrifos-methyl	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3b malathion	MRL - 0,02 mg/kg	15	0	0	0	0	0
B3b methamidophos	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3b methidathion	MRL - 0,02 mg/kg	15	0	0	0	0	0
B3b parathion	MRL - 0,05 mg/kg	15	0	0	0	0	0
B3b parathion-methyl	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3b triazophos	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3b trichlorfon	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3f etoxazole	MRL - 0,01 mg/kg	15	0	0	0	0	0
B3f flufenoxuron	MRL - 0,05 mg/kg	15	0	0	0	0	0
B3f pyriproxyfen	MRL - 0,05 mg/kg	15	0	0	0	0	0
B3f teflubenzuron	MRL - 0,05 mg/kg	15	0	0	0	0	0

CL 2021 - sampling of freshwater and marine water fish products



fish products - from freshwater fish - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3f benzo(a)pyren	10	4	40,0	0	0,0	0,47390	n.d.	0,94200	2,31000	µg/kg
B3f PAH4	10	10	100,0	0	0,0	3,26400	0,28900	10,22700	13,35000	µg/kg

fish products - from marine fish - monitoring

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c tin	26	9	34,6	0	0,0	0,01406	n.d.	0,04250	0,10200	mg/kg
B3c cadmium	26	25	96,2	0	0,0	0,01576	0,00590	0,03045	0,14700	mg/kg
B3c methylmercury	26	26	100,0	0	0,0	0,01950	0,01700	0,03550	0,04200	mg/kg
B3c lead	26	11	42,3	0	0,0	0,01304	n.d.	0,02800	0,18500	mg/kg
B3c mercury	26	26	100,0	0	0,0	0,03981	0,03160	0,08330	0,11600	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	6	4	66,7	0	0,0	37,29167	12,32500	99,20000	114,70000	mg/kg
B3e E120 - cochineal, carminic acid,	8	2	25,0	0	0,0	5,85000	n.d.	12,46000	24,50000	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 (Ponceau 4	7	5	71,4	**1**	**14,3**	20,81714	12,20000	46,64000	74,00000	mg/kg
B3e E128 - red 2G	11	0	0,0	0	0,0	0,09773	n.d.	n.d.	0,12500	mg/kg
B3e E129 - allura red AC	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	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 (lissamine greer	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)	11	2	18,2	**1**	**9,1**	0,00000	n.d.	0,00000	qualit.	
B3f benzo(a)pyren	11	8	72,7	0	0,0	0,23418	0,19100	0,46000	0,54000	µg/kg
B3f histamin	189	9	4,8	0	0,0	2,54937	n.d.	n.d.	6,67000	mg/kg
B3f PAH4	11	11	100,0	0	0,0	2,16182	0,95000	4,87000	5,11000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c tin	AL - 10 mg/kg	26	0	0	0	0	0
B3c cadmium	ML - 0,05 mg/kg	21	3	1	0	0	**1***
B3c methylmercury	AL - 0,4 mg/kg	26	0	0	0	0	0
B3c lead	ML - 0,3 mg/kg	26	0	0	0	0	0
B3c mercury	ML - 0,5 mg/kg	26	0	0	0	0	0
B3f benzo(a)pyren	MRL - 5 µg/kg	11	0	0	0	0	0
B3f histamin	MRL - 400 mg/kg	189	0	0	0	0	0

* sardel, for this species pays a higher limit

sampling date	cadastral district (sampling	origin	value
E124 - Ponceau 4R (Ponceau 4R)			
5.11.2021	Šumperk	Polsko	12,2 mg/kg