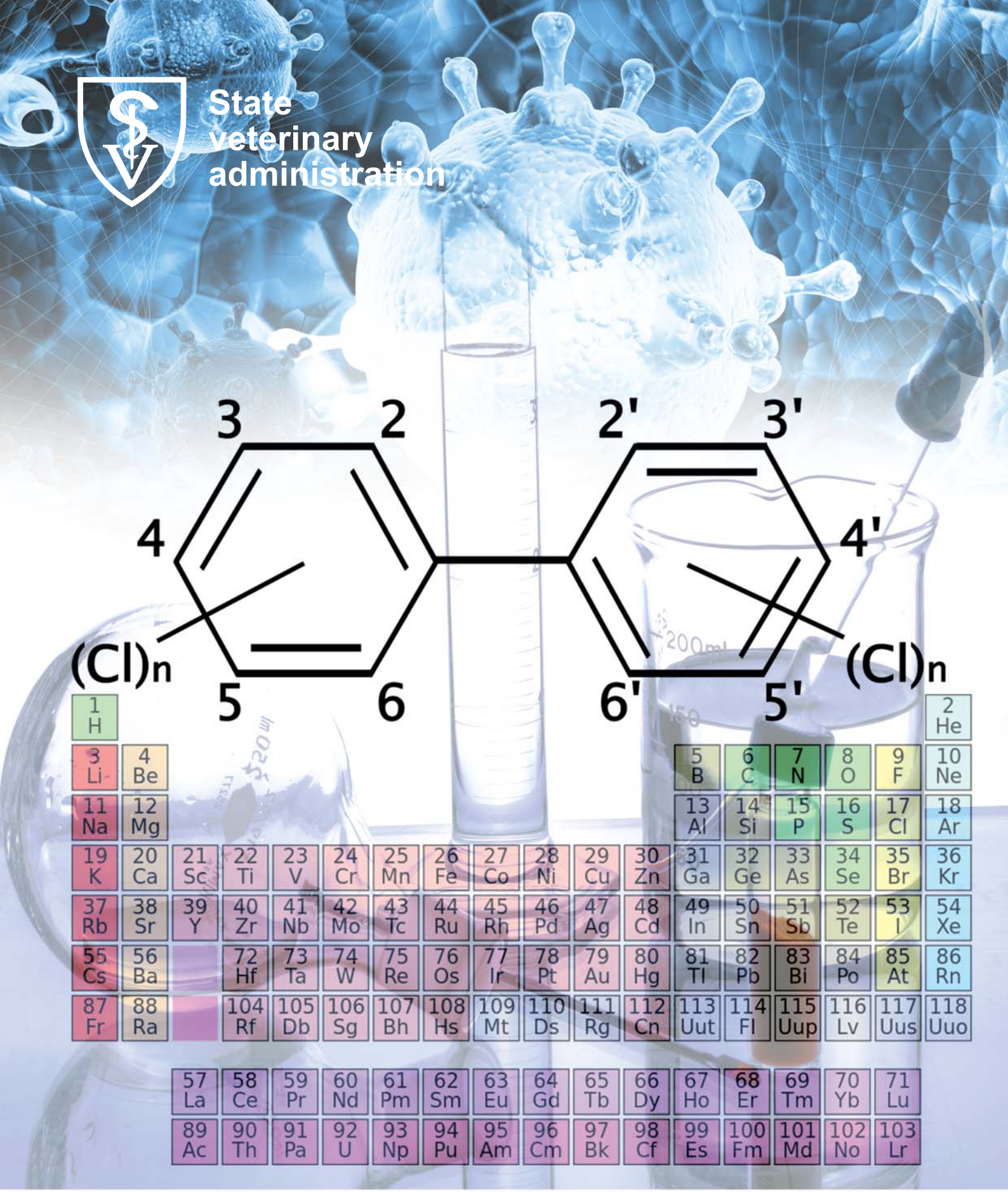

State Veterinary Administration of the Czech Republic

Contamination of Food Chain with Residues and Contaminants

Situation in the Year 2013

Information Bulletin No 1/2014

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Contamination of Food Chain with Residues and Contaminants – Situation in the Year 2013

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Drawn up based on the data from the SVA CR Information System – March 2014

Summary:

The report contains **data for the year 2013**, as well as graphs expressing trends in the average content of certain residues and contaminants, mainly since the year 1990. Totally **73 723 analyses** were performed in the year 2013 (70 670 analyses in the year 2012), from which 72 760 analyses were performed within planned sampling, 909 analyses within targeted testing of suspect samples and 54 analyses in samples of imported commodities. **Non-compliant findings** represented **0.17 %** of all analyses performed during the assessed year which percentage was higher than in the year 2012 (0.15 %). The mentioned slight increase in the total number of non-compliant analyses is caused mainly by an increase in the number of "above-limit" samples caused by a high concentration of lead in game animals (result of contamination with lead-containing ammunition) and the residues of an unauthorised veterinary medicinal preparation (malachite green) in farmed fish. The number of samples of food and raw materials of animal origin non-compliant due to the content of residues and contaminants remains low already for fourth year. Contrary to the total percentage of non-compliant samples detected in the year 2009 (0.14 %), the total percentage of non-compliant samples in the year 2010 (0.03 %), in the year 2011 (0.04 %), in the year 2012 (0.02 %), as well as in the year 2013 (0.1 %), was substantially lower. In the case of animal feeds, the percentage of non-compliant samples was similarly low as in the year 2012 (0.07 %). No samples containing non-compliant levels of residues and contaminants were detected in imported animal feeds.

The safety of raw materials and food of animal origin could be – from the viewpoint of the content of residues and contaminants – generally assessed as favourable. As apparent from tables containing overviews of examinations for residues and contaminants performed in the year 2013, as well as from trend graphs for previous more than 20 years, an average content of most of monitored residues and contaminants is deeply under specified hygiene limits and their incidence was decreasing, except for an increasing trend of cadmium content mainly in tissues of older bovine animals and horses, as well as for the content of lead in tissues of game animals due to the contamination with lead-containing ammunition. The detection of the residues of VMPs (certain antibiotics) proven particularly in sows, the use of an unauthorised substance malachite green in fish farming (particularly in trouts), as well as an undesirable cross-contamination of animal feeds with coccidiostats, must be regarded as important.

Contents

1. Introduction

The report for the year 2013 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 are processed into tables and graphs, supplemented with short comments on residue and contaminant levels in particular types of samples. The results come from the regular **monitoring** of residues and contaminants carried out 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. The monitoring plan for each calendar year, as well as the results for the previous year, is submitted to the European Commission for approval annually, by 31 March at the latest.

Due to the necessity to cut costs for the performance of tests within the monitoring of residues and contaminants, testing has been since the year 2012 focused on feeds, farm animals including fish from the national production and primary animal products (meat, milk, eggs and honey). The examination of finished food products which had been included in the system of national monitoring of residues and contaminants up to now is from now on included in the routine hygiene supervision performed pursuant to a multiannual control plan – from this reason, the evaluation of contamination of finished products with respect to the content of residues and contaminants is not included in this report, as well as the results of testing for radionuclides not covered by Council Directive 96/26/EC.

The results of suspect samples (targeted examinations), as well as those of repeated examinations, are presented in the report for certain sample types as well. Such examinations are carried out in response to non-compliant results in samples analysed within the monitoring or, they are performed as targeted examinations or examinations within emergency control actions, in order to assess certain situations or suspicions on a possible presence of the residues of drugs or on an illegal use of unauthorised substances, respectively; such testing is also performed as targeted testing in certain areas with a higher environmental load with certain contaminants. The performance of such examinations, their evaluation in relation to the limits laid down in the relevant legislation, 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 State Veterinary Administration of the Czech Republic (hereinafter referred to as the "SVA CR") pursuant to 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, Veterinary Administration bodies act so as to prevent further spread of harmful substances in food chain by means of appropriate measures, including the withdrawal of unsafe goods from market network or ordered seizure (confiscation) of raw materials or foodstuffs sampled.

Individual samples intended for laboratory examination are always taken by authorised 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 substances or preparations and the residues thereof and such targeted sampling of suspect batches of goods or animals is performed where available information indicate that there is a suspicion on a possible illegal use of authorised substances or products, or a suspicion on the presence of the residues of veterinary medicinal products (VMP) 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. industrial areas).

The number of planned samples for chemical analyses is based on the patterns set out by the national legislation and reflects the number of slaughter animals slaughtered in the previous year, and the volume of produced milk, eggs and honey. The samples are official samples and their analyses are paid from the budget of the SVA CR.

The results of analyses of feedingstuffs, raw materials and foodstuffs of animal origin were assessed according to the legislation in force at the time of sampling ("hygiene limits"), i.e. in particular Commission Regulation (EC) No 1881/2006 of 19 December 2006 setting maximum levels for certain contaminants in foodstuffs, as amended, Commission Regulation (EC) No 37/2010 of 22 December 2009 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 of 23 February 2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC. The results of chemical analyses are compared with limits specified in legislation (ML – maximum limit, MRL – maximum residue limit, MRPL – minimum required performance limit which also serves in unauthorised substances as decision limit). Where no limits are established in certain substances but it is necessary to prevent their intrusion to food chain, we

use “action limits” (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 removal.

Feedingstuffs are covered by Act No 91/1996 on feedingstuffs, as amended, and it’s implementing Decree No 356/2008, as amended, setting maximum levels of chemical elements, pesticides, mycotoxins, dioxins and additives.

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”). Chemical and toxicological laboratories of the SVIs are **accredited** by the Czech Accreditation Institute (hereinafter referred to as the “CAI”), take part in the testing of control samples regularly and use validated laboratory methods. The analyses of samples for dioxins were carried out at the SVI in Prague.

The results of all examinations for the presence of residues and contaminants are kept in the SVA CR Information System database which communicates with information system of participating laboratories. The data are retrieved for the central processing at the **SVA CR Information Centre in Liberec** using the VPN communication network of the SVA CR.

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),

10% quantile the minimum value after the exclusion of distant results (this value is expressed as n. d. = not detected when less than 90 % of results are positive),

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.

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

The regular sampling for the specified range 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 feed

The examination of feed materials and compound feedingstuffs for the content of chemical elements, residues of pesticides, unauthorised veterinary drugs, presence of mycotoxins and, if appropriate, coccidiostats in animal feed for the final stage of fattening, forms part of checks on health safety within the veterinary hygiene supervision. Animal feed containing levels of contaminants and residues that exceed permitted levels may present an important source of a potential health risk from raw materials and foodstuffs of animal origin. VMPs or unauthorised drugs may be administered by means of water for watering animals. So the veterinary supervision focuses on such 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

The examination of feed materials and feedingstuffs of animal origin for the presence of residues and contaminants concentrated on imported fish meals and certain products of rendering plants (rendered fats). Feed fish meals traded within the territory of the EU or imported from South America (Peru) and Baltic region were the subject of our monitoring, with respect to the content of chemical elements (heavy metals), “dioxins” (polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans /PCDD/PCDF/), “dioxin-like” PCB (PCB having dioxin effect /DL-PCB/), PCDD/F-PCB sum and “brominated flame retardants” (BFR – used for the restriction of the ignition of combustible materials).

Levels of dioxins, expressed as World Health Organisation (WHO) toxic equivalent using the WHO-toxic equivalency factors (WHO-TEFs), i.e. hereinafter referred to as “WHO-PCDD/F-TEQ”, exceeding specified limits, were not detected, as in the last year. The level of dioxins and DL-PCS was in an interval between 50 % and 75 % of specified limit in two cases. In other cases of imported fish meals, detected concentrations of chlorinated pesticides, polychlorinated biphenyls (PCB) and heavy metals were under maximum limits. Brominated flame retardants (BFR) were not detected at measurable concentrations. From this viewpoint, the quality of imported fish meals was satisfactory; however, it is necessary to still monitor the quality of fish meals from fish originating from Baltic Sea, where a higher contamination of certain fish species (cod, herring) with dioxins is generally known.

The samples of feeding raw materials (rendered fats) did not contain levels of polychlorinated biphenyls (PCB), dioxins and brominated flame retardants (BFR) exceeding specified limits. The levels of these substances did not exceed 50 % of specified limits, except for one sample containing PCB at the threshold of maximum limit; however, after the calculation of measurement uncertainty, the sample complied.

2.2. Complete and supplementary feedingstuffs

Non-compliant concentrations of feed additives, i.e. coccidiostats monensin, narasin, nicarbazin, decoquinate and two times salinomycin, were detected in 6 cases in complete feedingstuffs/compound feedingstuffs for poultry. In general, the residues of coccidiostats can be found in complete feedingstuffs/compound feedingstuffs for poultry due to the “cross-contamination”. The concentration of salinomycin at the threshold of authorised limit was found in one sample of complete feedingstuff/compound feedingstuff for rabbits; however, after the calculation of measurement uncertainty, the sample complied; in another sample, the residues of robenidine exceeding limits were detected. Coccidiostats are feed additives, the use of which is unauthorised in feedingstuffs intended for certain poultry categories (laying hens in particular) or in feedingstuffs intended for the final stage of fattening poultry or, the content of which cannot exceed specified limits. Individual cases were solved to in co-operation with the Central Institute for Supervising and Testing in Agriculture (hereinafter referred to as the “CISTA”); a number of repeated and targeted tests were performed and rectification measures, in particular a thorough cleansing of feed reservoirs and routes, were ordered. Farmers were warned of a possible contamination of feed routes, the necessity to abide by withdrawal periods at the use of feedingstuffs containing coccidiostats and of the consistency at meeting feeding procedures.

The residues of unauthorised VMPs (unauthorised administration) were not proven, as well as the residues of unauthorised substances and other veterinary medicinal products, in any sample of complete and supplementary

feedingstuffs, including complete feedingstuffs for individual species and categories of farm animals. In all other tested samples, the concentrations of contaminants (chemical elements, chlorinated hydrocarbons and mycotoxins) did not exceed authorised concentrations, or their levels were immeasurable. The limits set for mycotoxins did not exceed specified limits as well. The concentrations of detected residues and contaminants did not exceed specified limits in any sample and they fell into an interval under 50 % of specified limits.

The graphic expression of trends in the content of chemical elements in compound feedingstuffs reflects almost stabilised content of arsenic and cadmium at low levels with respect to specified limits and, in the case of lead and mercury, a continuous minute decrease in its concentration in feeds during last years.

2.3. Water used for watering animals

The examination of water used for watering farm animals is part of checking whether unauthorised medicinal products are not administered to them by means of water. Such examination is carried out only in the case of a justified suspicion or within the targeted back-tracing of positive findings in farm animals or, by random sampling. In the year 2013, 5 samples of water were tested for the presence of unauthorised or prohibited substances. 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 residues and contaminants were taken directly on farms, at manufacturers, processors or distributors. Raw milk samples were taken on farms from collection tanks, eggs at sorting and packing centres, honey at collection centres or at honey processing plants.

3.1. Milk

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

3.1.1. Raw cow's milk

The examinations of raw cow's milk samples did not reveal the levels of chemical elements, chlorinated pesticides, organophosphorous insecticides, polychlorinated biphenyls (PCB) and mycotoxins (aflatoxin M1) exceeding limits. The vast majority of detected concentrations of monitored residues was not detected at measurable levels, except for the following analytes: DDT sum, PCB sum, WHO-PCDD/F-PCB-TEQ, WHO-PCDD/F-TEQ which fell into an

interval under 50 % of hygiene limits, except for 1 sample with measurable concentrations of PCB sum which fell into an interval between 50 % and 70 % of hygiene limit.

Measurable contents of DDT sum demonstrate persistent environmental contamination with these organochlorous substances which have not been used for many years. The residues of unauthorised medicinal preparations were not detected.

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Table	Results for raw cow's milk (3 sheets)	p. 39-41
Graph	The average content of PCB sum in raw cow's milk	p. 42

3.1.2. Raw sheep and goat's milk

No levels of monitored chemical elements, pesticide residues and polychlorinated biphenyls (PCB) and dioxins exceeding limits were detected in the samples of raw sheep and goat's milk. In one sample of raw goat's milk, a measurable concentration of DDT sum in an interval under 50 % was detected. In one sample of raw sheep milk, measurable concentrations of WHO-PCDD/F-PCB-TEQ and WHO-PCDD/F-TEQ were detected which also fell in an interval under 50 %. All measurable concentrations of monitored substances were safely under specified limits. The residues of veterinary drugs, unauthorised medicinal products, organophosphorous insecticides and aflatoxin M1 were not found at measurable concentrations.

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Table	Results for raw goat's milk (2 sheets)	p. 47-48
Graph	The average content of PCB raw sheep and goat's milk	p. 42

3.2. Hen eggs

No levels of residues and contaminants exceeding limits were found in consumption eggs sampled at egg sorting plants, except for one case of enrofloxacin which was cause by previous treatment of pullets. A finding of enrofloxacin residues in eggs from the first laying period was concerned. More than 45 000 of eggs were destroyed. As for feed additives (coccidiostats), lasalocid was detected in one sample and nicarbazin in eight samples, both substances fell in an interval under 50 %. The results for dioxin sum and DL-PCB (PCDD/F-PCB) fell in an interval under 50 % of limits. Concentrations of PCB (NDL-PCB) were detected in five samples at measurable levels, 4 samples fell in an interval under 50 % and one sample in an interval between 50 % and 70 % of maximum limit. As for chemical elements, mercury was found in five samples at measurable level which fell in an interval under 50 %.

Map	Sampling of hen eggs	p. 49
Table	Results for hen eggs (2 sheets)	p. 50-51

3.3. Quail's eggs

No levels of chlorinated pesticides and polychlorinated biphenyls (PCB) exceeding 50 % of hygiene limits were found in quail eggs, all samples complied safely. The residues of veterinary drugs, including unauthorised substances, were not detected at measurable concentrations as well. However, traces of coccidiostats (lasalocid, nicarbazin and robenidine) in an interval under 50 % of maximum limits were detected.

Map	Sampling of quail's eggs	p. 52
Table	Results for quail's eggs (2 sheets)	p. 53-54

3.5. Honey

The samples of honey from the national production intended for the analyses for residues and contaminants were taken at honey collection centres or honey processing plants. No measurable concentrations of chlorinated pesticides, polychlorinated biphenyls (PCB), insecticides, pyrethroids and veterinary drugs, including unauthorised substances (chloramphenicol, nitrofurans), were detected. It is the same favourable situation as in the last year, as well as in previous years. The content of chemical elements was low, measurable concentrations of cadmium and lead were detected in part of samples, all under 50 % of limits.

4. Farm animals

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

4.1. Bovine animals

4.1.1. Calves

No levels of chlorinated pesticides, polychlorinated biphenyls (PCB) and residues of authorised veterinary drugs exceeding limits were detected in veal, calf liver and kidney. All of these substances were present at practically immeasurable levels; however, one muscle sample contained the residues of a drug unauthorised for food animals – chloramphenicol. An on-the-spot enquiry and analyses of further samples from calves, feed, cow's colostrum, muscle and organs, etc. did not prove any traces of chloramphenicol. The content of chemical elements, except for mercury, was in all samples of meat, liver and kidney under hygiene limits. One liver sample and one kidney sample from the same animal contained mercury at the threshold of limit; however, after the calculation of measurement uncertainty, the samples complied. No unauthorised substances having a hormonal action were proven in urine, hair and blood of live calves on farms, as well as in fat of slaughtered calves.

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

The content of chemical elements in muscle tissue, liver and kidney complied with hygiene limits in all samples examined within planned sampling; the detected levels fell in an interval under 50 % of hygiene limits, except for seven liver samples. The limit for mercury is established in Regulation (EC) of the European Parliament and of the Council No 396/2005 of 23 February 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. Maximum limits are established at the detection threshold – the limit of quantitation (LOQ).

The levels of chlorinated pesticides and residues of organophosphorous insecticides complied with required limits in all cases; all levels fell into an interval under 50 % of specified limits. The content of polychlorinated biphenyls (PCB) was assessed pursuant to maximum limits issued in Commission Regulation (EU) No 1259/2011 (in force since 1 January 2012). In one cattle holding, the residues of PCB exceeding limit were proven in muscle samples; the past use of paints containing PCB on partitions of stable boxes with which the animals came into a direct contact was detected as the source of contamination. Examination of fat taken as biopsy from live animals was performed which confirmed that the animals were contaminated (even dioxin sum and DL-PCB were above limit). An emergency veterinary measure was issued, old paints were removed, slaughtered animals were examined individually and suspended pending the results of testing were available. The second case of dioxin sum and DL-PCB exceeding limit was solved to similarly.

Aflatoxins in liver were not detected at measurable concentrations. The residues of veterinary medicinal products, unauthorised drugs and substances having a hormonal action were detected neither in live animals (blood, urine, hair), nor in tissues of slaughtered young bovine animals.

No non-compliant concentrations of dioxins and DL-PCB were detected in muscle tissue samples, except for the above mentioned case. Mono-ortho PCB (DL-PCB) represented a higher proportion of the total dioxin and DL-PCB sum. The content of brominated flame retardants (BFR) was not detected at measurable concentrations.

Map	Sampling of young bovine animals under 2 years of age	p. 67
Table	Results for young bovine animals under 2 years of age (9 sheets)	p. 68-76
Graph	The average content of R+C in liver of young bovine animals under 2 years of age (1992-2013)	p. 77
Graph	The average content of R+C in kidney of young bovine animals under 2 years of age (1990(1)-2013)	p. 78
Graph	The average DDT content in pork and beef (1990-2013)	p. 79
Graph	The average content of PCB sum in foodstuffs and raw materials (1990-2013)	p. 42

4.1.3. Cows

No concentrations of chemical elements exceeding specified limits were detected in muscle tissue of cows; all levels were in an interval under 50 % of limits. Three levels of mercury in an interval between 75 % and 100 % of maximum limit were detected in liver. In cow's kidney, the content of mercury exceeding limit was found in one sample; the concentration of mercury in an interval between 150 % and 200 % of maximum limit was detected in another sample; however, after the calculation of measurement uncertainty, the sample complied. The concentration of mercury falling in an interval between 50 % and 100 % of maximum limit was detected in 17 cases in total and one level complied after the calculation of measurement uncertainty. As in young fattening bovines, the source of mercury level increased with respect to maximum limit was not detected unambiguously but there was an unconfirmed suspicion on contamination with mercury due to the use of vaccines containing ethyl-mercury (Thiomersal). Cadmium contents exceeding limit were detected in two kidney samples, another three samples fell in an interval between 75 % and 100 %. All other monitored residues and contaminants from the group of veterinary drugs, unauthorised medicinal substances, chlorinated pesticides, PCB, organophosphorous insecticides and aflatoxins complied with hygiene limits and did not reach 50 % of specified limits in the vast majority of samples; the only exception was the detection of dihydrostreptomycin residues exceeding limits in kidney of one culled milking cow. The residues of unauthorised substances having a hormonal action were detected in tissues of neither live nor slaughtered animals.

Map	Sampling of cows	p. 80
Table	Results for cows (8 sheets)	p. 81-88

4.2. Sheep and goats

No level exceeding established limits were detected in samples of goat's muscle, liver and kidney. Only chemical elements – cadmium, lead and mercury – were detected at measurable levels in liver and kidney. The concentrations were in an interval under 50 %. In sheep, no levels of chemical elements exceeding limits were detected in muscle, liver and kidney samples, except for one kidney sample with the content of cadmium exceeding limit and a higher content of mercury; however, after the calculation of measurement uncertainty, the sample complied. The concentration of dioxin and DL-PCB sum were detected in liver of three sheep from two sites. Targeted examinations confirmed a high content of these substances exceeding limit in sheep's liver with the expression of results per fat. One sheep's liver sample complied with the maximum limit only after the calculation of measurement uncertainty. The issue of a high content of these environmental contaminants, as well as the level of existing maximum limit currently in force with the expression of results per fat, is a general problem also in other Member States and it is discussed at the level of working group/parties of the European Commission. The review of existing limit, or, the way of the expression of results per raw substance (wet weight), respectively, is considered. From the viewpoint of an average consumer basket, sheep or lamb liver represents only a minority component of consumer basket; however, and on the other side, it is an important part of the diet of certain ethnic groups. From this reason, the Commission issued Commission Regulation (EU) No 1067/2013 which changes the expression of

results for dioxins in liver of terrestrial mammals and sheep from “per fat” to “per wet weight” and is applicable from 1 January 2014.

No residues of unauthorised substances having a hormonal action, veterinary medicinal products and unauthorised drugs were detected in any examined sheep’s tissue samples, including urine, at measurable concentrations.

4.3. Pigs

4.3.1. Fattening pigs

All samples of meat complied with limits for chlorinated pesticides. In one holding, the contamination of pigs with PCB was detected. An on-the-spot enquiry, as well as testing of further samples of slaughtered pigs, proved a massive contamination of pigs in fattening hall. A building where paint materials containing PCB were used in the past was concerned. Whereas a proper decontamination of these premises did not take place, animals coming into contact with these materials got contaminated. It was ordered to destroy contaminated animals (from the highest weight category) from the premises or, in the case of slaughtering, examine each animal individually for PCB content. No food animals can be kept in the premises in future, unless a complete decontamination and removal of all materials containing PCB is performed. Piglets and young pigs were moved to another stable.

No residues of veterinary drugs were detected in meat samples at measurable levels, except for one sample containing amoxicillin in an interval between 75 % and 100 % of the maximum residue limit. In blood serum of one pig, the residues of drugs prohibited for food animals (dimetridazole, ipronidazole) were proven. However, further detailed testing did not prove the use of these drugs. The level of 17-beta-19-nortestosteron exceeding limit found in one urine sample did not indicate an unauthorised use of a substance having hormonal action but was connected with the stress of the animal concerned at the time of sampling. No residues of veterinary drugs, organochlorine substances and organophosphorous insecticides were detected in liver samples. The content of chemical elements also complied with maximum limits in all liver samples as well; except for the content of mercury exceeding limit in one sample; however, after the calculation of measurement uncertainty, the sample complied. In kidney samples, exceeding of mercury limit was proven in a relatively high number of samples from different farms (8 holdings); mercury content in concentrations at the threshold of maximum limit was detected in a number of kidney samples as well. In addition to the examination of the influence of mercury in feedingstuffs and mineral feeding supplements, the possibility to influence the level of mercury in kidney by the use of certain types of vaccines and immune-preparations (immune-castration) containing an antiseptic substance Thiomersal with an organic form of mercury (ethyl-mercury), as well as the relation between the maximum permitted limit of mercury in feedingstuffs and tissues of farm animals, in particular in kidney samples, are considered theoretically.

The graphical expression of average results of the examination of pork liver for the content of chemical elements (heavy metals) documents a decreasing content of lead and a stable low content of mercury. In kidney, a decreasing trend of the average lead content is apparent, but, on the other hand, the content of cadmium does not show an unambiguous tendency, either towards an increase, or towards a decrease.

No non-compliant concentrations of dioxins and DL-PCB, expressed as World Health Organisation (WHO) toxic equivalent using the WHO-toxic equivalency factors (WHO-TEFs), were detected in muscle tissue samples; the contamination with brominated flame retardants (BFR) was not detected as well.

The graphical expression of average results of the examination of pork for the content of PCB and DDT unambiguously documents a constantly decreasing content of these contaminants. A slightly higher level of DDT sum in muscle was in the year 2011 caused by an extremely high DDT content in muscle samples from one pig farm with an environmental load with DDT (the pesticide was used there in the past).

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4.3.2. Sows

The concentration of an antibiotic enterofloxacin exceeding limit was proven in one muscle sample of a sow and the antibiotic was present in liver and kidney of the animals as well. The residues of dihydrostreptomycin exceeding limits were detected in 6 liver samples from 4 farms; the residues of this antibiotic in kidney samples of 3 from these pigs were detected as well. The cases indicate most probably a non-compliance with a withdrawal period for the substance, or an inadequate duration of the withdrawal period, respectively.

Map	Sampling of sows	p.115
Table	Results for sows (3 sheets)	p. 116-118

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 chemical elements exceeding limits were found in chicken broiler muscle samples, all levels detected were under 50 % of maximum limits. No levels of chlorinated pesticides, other pesticides, polychlorinated biphenyls (PCB) and residues of drugs exceeding limits were found in any sample at levels exceeding limits; all detected levels of residues and contaminants were under 50 % of maximum limits, except for two broiler muscle samples from two different farms in which the residues of unauthorised drugs (metronidazole, chloramphenicol) were detected. However, an on-the-spot enquiry, as well as repeated testing did not prove the use of these drugs. Checks on these farms proceed. The results of concentrations of dioxins and DL-PCB, expressed as World Health Organisation (WHO) toxic equivalent using the WHO-toxic equivalency factors (WHO-TEFs), were very low. The content of brominated flame retardants (BFR) was not measurable. The residues of veterinary drugs, including unauthorised drugs, were practically not detected in liver samples; coccidiostats exceeding limits were detected in one broiler liver sample (decoquinate), traces of lasalocid were detected in one sample, the residues of narasin in an interval between 50 % and 75 % of maximum limits in another sample. Mycotoxins were not detected in liver samples at measurable levels. No residues of drugs, the use of which is prohibited in food animals, were detected in blood serum of chicken broilers.

All muscle and liver samples of culled laying hens complied with limits for all monitored residues and contaminants in all cases. Only chemical elements and mycotoxins at measurable levels under 50 % of limits were detected.

No concentrations of chemical elements exceeding maximum permitted levels were found in muscle tissue and liver samples of turkeys; the detected levels were very low, except for one liver sample containing mercury in an interval between 50 % and 100 % of specified limit. The contents of chlorinated pesticides and polychlorinated biphenyls (PCB) safely met the levels of maximum limits. The residues of veterinary drugs and additives were not proven at the levels exceeding limits. No residues of drugs, the use of which is prohibited in food animals, were detected in blood serum samples.

4.4.2. Waterfowl

No residues of veterinary medicinal products exceeding maximum limits were detected in muscle and liver of waterfowl (mainly ducks), as well as the residues of unauthorised drugs, except for the residues of metronidazole. However, an on-the-spot enquiry, as well as repeated testing did not prove the use of this drug. Measurable residues of nicarbazin in an interval under 50 % were detected in two cases. DDT sum at a measurable concentration in an interval under 50 % of hygiene limit was detected in one muscle sample. As in 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.

4.5. Ostriches

No levels of chemical elements exceeding limits, as well as the residues of chlorinated pesticides and polychlorinated biphenyls (PCB) were found in muscle and liver samples of ostriches, except for one muscle sample in which DDT sum at a measurable concentration in an interval between 50 % and 75 % was detected. One muscle sample did not comply with respect to PCB sum. The source of PCB was environmental – paints and construction materials in premises previously used for keeping cattle. The removal of all old paints was ordered. The residues of drugs or unauthorised medicinal products were not found at measurable concentrations. The meat of ostriches without residues and contaminants (except for the mentioned PCB case) has been found continuously for a number of years.

4.6. Quails

Within the monitoring, quails are examined as farmed animals that are slaughtered for meat intended for placing on the market. As in the year 2012, no levels of chemical elements, chlorinated pesticides and polychlorinated biphenyls (PCB) exceeding limits were found in muscle samples. The residues of veterinary drugs including prohibited substances were not detected at measurable levels. The finding is similar to those from the previous years.

4.7. Rabbits

No levels of monitored chemical elements, chlorinated pesticides and polychlorinated biphenyls (PCB) exceeding limits were found in domestic rabbits. As for chemical elements at measurable levels, lead and mercury in an interval under 50 % were detected in muscle samples. Other monitored substances were not detected at measurable levels, except for 3 liver samples containing robenidine in 2 cases at a measurable concentration and one sample contained salinomycin at the level exceeding limit.

Map	Sampling of rabbits	p. 145
Table	Results for rabbits (3 sheets)	p. 146-148

4.8. Horses

Neither the levels of chlorinated pesticides exceeding limits, nor measurable concentrations of prohibited drugs were detected in horsemeat. In meat, liver, kidney of one horse (12 year old castrated male animal), the content of cadmium exceeding limit, as well the content of mercury in kidney sample at the same time, was detected. In liver of another horse, the concentration of mercury approaching maximum limit was found. No unauthorised substances having a pharmacological effect were detected in urine and fat samples. Neither aflatoxins in liver, nor ochratoxin A in kidney were detected at measurable levels.

Map	Sampling of horses	p. 149
Table	Results for horses (5 sheets)	p. 150-154

4.9. Farmed cloven-hoofed animals

According to the veterinary legislation, game animals kept on farms in a commercial way are considered to be farm animals and, at the same time, also slaughter animals that are to be slaughtered at approved establishments or, under specified conditions, on farms using hunting weapons.

No levels of chemical elements exceeding limits were detected in muscle samples of such animals. The content of chlorinated pesticides and polychlorinated biphenyls (PCB) was measurable concentration in an interval under 50 %. No measurable concentrations of the residues of veterinary drugs or unauthorised substances having a hormonal action were detected in muscle and liver of these animals as well, except for one case of an unauthorised drug chloramphenicol in a deer muscle sample. A detailed on-the-spot enquiry and analyses of further samples from other animals were performed and the use of the drug was not proven. The farm remains under strengthened veterinary supervision.

Map	Sampling of farmed cloven-hoofed animals	p. 155
Table	Results for farmed cloven-hoofed animals (3 sheets)	p. 156-158

4.10. Freshwater fish

The samples of mainly carps and trouts, but also of other fish species, originated from fish farming. In carps, no residues of unauthorised medicinal products and veterinary drugs were detected, except for one muscle sample containing the residues of malachite green and its metabolic form, leucomalachite green (a drug unauthorised for fish intended for human consumption). The detected concentration of this sample exceeded the level of decision limit for malachite green and leucomalachite green (2.0 μg/kg). The content of chlorinated pesticides and PBC was very low and safely met hygiene limits. No non-compliant concentrations of the residues of veterinary drugs were detected in carp muscle samples; mycotoxins were not detected at measurable levels as well.

As opposed to a relatively favourable situation in carps, the situation in rainbow trouts is still warning. The residues of malachite green (MG) and its leuco-form (LMG) were detected in 7 holdings in total; in 3 cases of which concentrations exceeding the decision limit after exceeding of which the fish is unfit for human consumption (2.0 μg/kg) were concerned. Follow-up examinations proved the residues of the leuco-form of malachite green as well, even at the level above the decision limit. This finding indicates a continuous and significant worsening, as compared with previous years. The cause of the situation is questionable but it unambiguously indicates a non-discipline of trout fish keepers, both national and foreign (since early stages of the fish are imported). It was necessary to start, in all cases, the performance of more frequent checks on relaying areas of the fish concerned. Binding measures were ordered and fish containing more than (or close to) the limit of 2.0 μg/kg could not be placed on the market and had to be safely disposed of or kept under official supervision pending the decrease in these residues under a tolerable level. Other monitored residues and contaminants in trout samples safely complied with specified limits; the residues of veterinary drugs were not detected.

No residues of veterinary drugs were detected in another farmed fish species – neither the residues of malachite green, nor of its metabolic form, leucomalachite green, above the decision limit (2.0 μg/kg) were detected. The

content of chlorinated pesticides and PCB in examined fish was very low and did not reach 50 % of hygiene limits; the concentrations of chemical elements complied safely with hygiene limits as well. Mycotoxins were not detected at measurable levels. No non-compliant concentrations of dioxins and DL-PCB, expressed as World Health Organisation (WHO) toxic equivalent using the WHO-toxic equivalency factors (WHO-TEFs), were detected in fish samples.

5. Wild game

The results of the examinations of muscle tissue of main wild game species are presented in this chapter. Samples were taken mainly at game processing establishments. Whereas game animals shot using firearms with an ammunition containing **lead** are concerned, it is necessary to take the results of the detection of this element "with a pinch of salt" and with respect to a **possible contamination with projectiles**. Commission Regulation (EC) No 1881/2006 setting maximum levels for certain contaminants in foodstuffs, as amended, does not establish ML for lead in meat and organs of wild game. From the viewpoint of the prevention of an unnecessary load of consumers with lead, veterinary administration authorities assessed levels of lead exceeding an action limit of 0.1 mg/kg recommended by the Head of the Public Health Service as high, potentially threatening consumer health at a long-term consumption. Users of hunting areas, as well as producers of products from game meat, were informed of these findings.

5.1. Pheasants and wild ducks

In these species, the contamination with lead due to hunting using lead containing ammunition mainly occurred during previous years when almost one third of examined samples showed either the content of lead exceeding limits, or exceeded 50 % of maximum levels. A certain improvement of the situation takes place gradually – due to prohibition on the use of lead shots for killing of wild water game birds (see Hunting Act No 449/2001, as amended, § 45 in force since 31 December 2010). Nevertheless, the concentration of lead exceeding limit was detected in 3 wild duck muscle samples. The mentioned prohibition does not apply to other wild game birds. The level of lead exceeding limit found in four samples of pheasant muscle and in three wild ducks in the year 2013 represents a certain improvement, as compared with previous years. The concentration of mercury exceeding limit was detected in one muscle sample. The levels of other monitored chemical elements in muscle tissue of pheasants and wild ducks complied with applicable limits in all samples analysed. Just as in previous years, the residues of chlorinated pesticides and polychlorinated biphenyls (PCB) safely complied with hygiene limits in all cases, except for one duck sample with the concentration of DDT sum exceeding limit thus indicating possible local sources of environmental contamination with this pesticide which has not been used for tens of years.

5.2. Hares

The levels of monitored chemical elements, residues of chlorinated pesticides and polychlorinated biphenyls (PCB) complied with hygiene limits in all analysed muscle tissue samples of brown hares. All values fell into an interval under 50 % of limits.

5.3. Wild boar (feral pigs)

The concentrations of lead exceeding limits were found in 2 samples in total of muscle tissue of wild boar, the ammunition containing lead was concerned in these cases as well. Even though, the findings must be assessed as serious with respect to the consumer load with lead from such contaminated meat. Individual hunters' associations, as well as game meat processors, were warned thereof. It is essential that the sites damaged with shots (as well as adjoining tissues) are assessed as "blood trimmings" and as sites with potentially highest contamination with lead and were removed from carcasses and seized.

The residues of chlorinated pesticides and polychlorinated biphenyls (PCB) did not exceed specified hygiene limits in any of the examined samples (under 50 % of limits in all cases). The concentration of NDL-PCB above the maximum limit of 40ng/g of fat established for domestic pigs was detected in three muscle samples. The limit also is used as an "action limit" at assessing the content of NDL-PCB with respect to fat content in game meat. No maximum limits of dioxins and DL-PCB are established for this animal species. Currently it seems that the contamination of wild boars with dioxins and PCB 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) represented a higher proportion of the total dioxin and DL-PCB sum. A higher contamination of wild boar by dioxins, as compared with domestic pigs, results probably from a direct contact of wild boar with soil contaminated by immissions with dioxins. Brominated flame retardants (BFR) were not proven.

Laying of medicated feedingstuffs for the treatment of parasitic diseases of wild cloven-hoofed animals has been performed in several hunting districts at the break of January and February already for four years. In order to check whether wild boars (as non-target animals) can swallow these medicated feedingstuffs, we perform tests for the detection of ivermectin (in liver), mebendazole and rafoxanide (in muscle) residues. All 12 liver samples of wild boars examined in the year 2013 were negative; muscle samples tested for mebendazole and rafoxanide complied as well.

In the year 2011, an extensive examination of the level of contamination of wild boars with radionuclides (^{137}Cs and ^{134}Cs – results of the Chernobyl nuclear disaster in April 1986) in the area of the Bohemian Forest National Park commenced. Emergency veterinary measures were issued for several hunting districts and testing for radionuclides of all animals hunted in those areas was ordered. The decision limit for fitness for human consumption or seizure is of 600 Bq/kg; the emergency action will also proceed in the year 2014. Results will be assessed in a separate text after the completion of the mentioned testing.

5.4. Other cloven-hoofed animals

In the group of other cloven-hoofed animals (excluding wild boar), deers, sika deers, fallow dears and roe deers were examined. Contrary to the year 2013, only one sample and one deer muscle sample exceeding limit and one sample at the threshold level of lead content were found. The results were assessed pursuant to the limit of 0.1 mg/kg recommended by the Head of the Public Health Service (the EU legislation does not establish any ML for lead in meat and organs of wild game). Other monitored residues and contaminants (organochlorine hydrocarbons and chemical elements) complied with maximum limits.

6. Examination for "dioxins"

Since the year 2000, veterinary inspectors have been taking selected samples for the analyses 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). More than 90 % of dioxins get into human body from food, in particular foodstuffs of animal origin. The analyses of the above mentioned samples within this monitoring have been performed at the SVI in Prague using the HRGC/HRMS techniques. The results were assessed pursuant to Commission Regulation (EC) No 1881/2006, as amended. The limits could be exceeded in several samples of wild boar muscle; provided that we used limits for domestic pigs for the assessment thereof (the Regulation does not establish any limits for wild game).

7. Conclusions

73 23 analyses in total were performed by the State Veterinary Administration of the Czech Republic within the monitoring of residues and contaminants in the year 2013, 72 760 from which as planned sampling, 909 as targeted examinations of suspect samples and 54 as analyses of the samples of imported commodities. The total percentage of **non-compliant findings** was of **0.17 %** in the year assessed, which percentage is slightly higher than that in the previous year (0.15 %).

As for feedingstuffs and feed materials of animal origin, the vast majority of samples complied with specified limits. The residues of unauthorised veterinary medicinal preparations were not detected; the residues of VMP in complete feeds (unauthorised medication) were also not proven. The concentrations of chlorinated pesticides, polychlorinated biphenyls, dioxins and other industrial contaminants complied with maximum limits as well. Residues and contaminants at non-complying concentrations were not detected in imported fish meals. Trends in the contents of chemical elements in complete feedingstuffs reflect almost stabilised content of arsenic, mercury lead and cadmium at low levels with respect to specified limits. The residues of feed additives from the group of coccidiostats at non-compliant concentrations were sporadically detected in complete feedingstuffs/compound feedingstuffs for poultry and rabbits. Individual cases were solved to in co-operation with the CISTA. The residues of pesticides and PCB were not detected in other compound feedingstuffs and feed additives for pigs and cattle. The application of unauthorised drugs *via* water used for watering of livestock or in fish farming was not proven.

As for raw cow's milk, sheep milk and goat's milk, analysed samples complied with specified limits for chlorinated pesticides, industrial contaminants, mycotoxins, and veterinary drugs; however, traces of formerly used PCB and DDT sum not exceeding limits were detected. Samples of hen eggs and quail's eggs complied, except for one exception, with maximum limits for monitored residues and contaminants. In hen eggs from the first laying periods, one case of the residues of an antimicrobial enrofloxacin occurred when this antimicrobial was used even before laying. Contaminated eggs were seized and destroyed.

Honey complied with specified limits for chemical elements, as well as for other monitored chemical substances and the residues of veterinary drugs.

The residues of unauthorised substances having a hormonal action were not proven in bovine animals, sheep and goats, pigs, rabbits, poultry and farmed game. The residues of chloramphenicol were detected in muscle tissue of one calf and the reason and source thereof was not found. The residues of unauthorised drugs for food animals (dimetridazole, ipronidazole) were detected in blood serum of one pig; however, further detailed enquiries did not prove the use of the drugs. Exceeding of the limit for mercury was proven in several cases in kidney of adult bovine and porcine animals (in particular fattening animals). In addition to the examination of the influence of mercury in feedingstuffs and mineral feeding supplements, the possibility to influence the level of mercury in kidney by the use of certain types of vaccines and immune-preparations containing an antiseptic substance Thiomersal with an organic form of mercury (ethyl-mercury), as well as the relation between the maximum permitted limit of mercury in feedingstuffs and tissues of farm animals, in particular in kidney, are considered theoretically. The residues of dihydrostreptomycin exceeding limit were detected in totally 6 liver samples from 4 farms (and also in liver and kidney in several cases). Concentrations of dioxins and DL-PCB exceeding limit were detected in sheep liver samples. The current maximum limit has been since 1 January 2014 expressed per raw substance. The detection of the residues of unauthorised drugs (metronidazole, chloramphenicol) in broiler muscle tissue from two farms was also serious. However, an on-the-spot enquiry and repeated laboratory testing did not prove the use of the drugs. The concentration of NDL-PCB exceeding limit was found in muscle tissue of one ostrich and old paints used in the environment of a former high-capacity cow-house were detected as the source of the contamination.

In freshwater fish, the content of chlorinated pesticides and PCB was at very low concentration and safely complied with hygiene limits. In muscle samples of carps, no non-compliant concentrations of the residues of veterinary drugs were detected; the residues of an unauthorised substance, malachite green (MG) and its leucoform,

leucomalachite green (LMG), were detected in one case in carps and in several cases in rainbow trouts from fish farming. It indicates a non-discipline of trout fish keepers, both national and foreign (since early stages of the fish are imported).

As for game animals, the residues of a drug unauthorised for food animals – chloramphenicol – were detected in one muscle sample of a deer kept on a farm. However, an on-the-spot enquiry and repeated laboratory testing of further samples did not prove the use of the drug. No non-compliant levels of monitored chemical substances and chemical elements were detected, except for several levels of lead probably connected with the contamination with projectiles after hunting. With respect to the prevention of an unnecessary load of consumers with lead, veterinary administration authorities assessed levels of lead exceeding the action limit of 0.1 mg/kg recommended by the Head of the Public Health Service as high, potentially threatening consumer health at a long-term consumption.

Health safety of raw materials and foodstuffs of animal origin can be, with respect to the content of residues and contaminants, assessed as favourable. As apparent from tables containing overviews of examinations for residues and contaminants in the year 2013, as well as from trend graphs for previous more than 20 years, an average content of most of monitored residues and contaminants is deeply under specified hygiene limits and their incidence was decreasing or stable. The detection of the residues of veterinary drugs (either unauthorised or authorised) in pigs and cattle, as well as of prohibited colorants used for the treatment or prevention in farmed fish, in particular trouts, must be regarded as important.

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General overview of the examination for residues according to commodities and sampling reasons in the year 2012

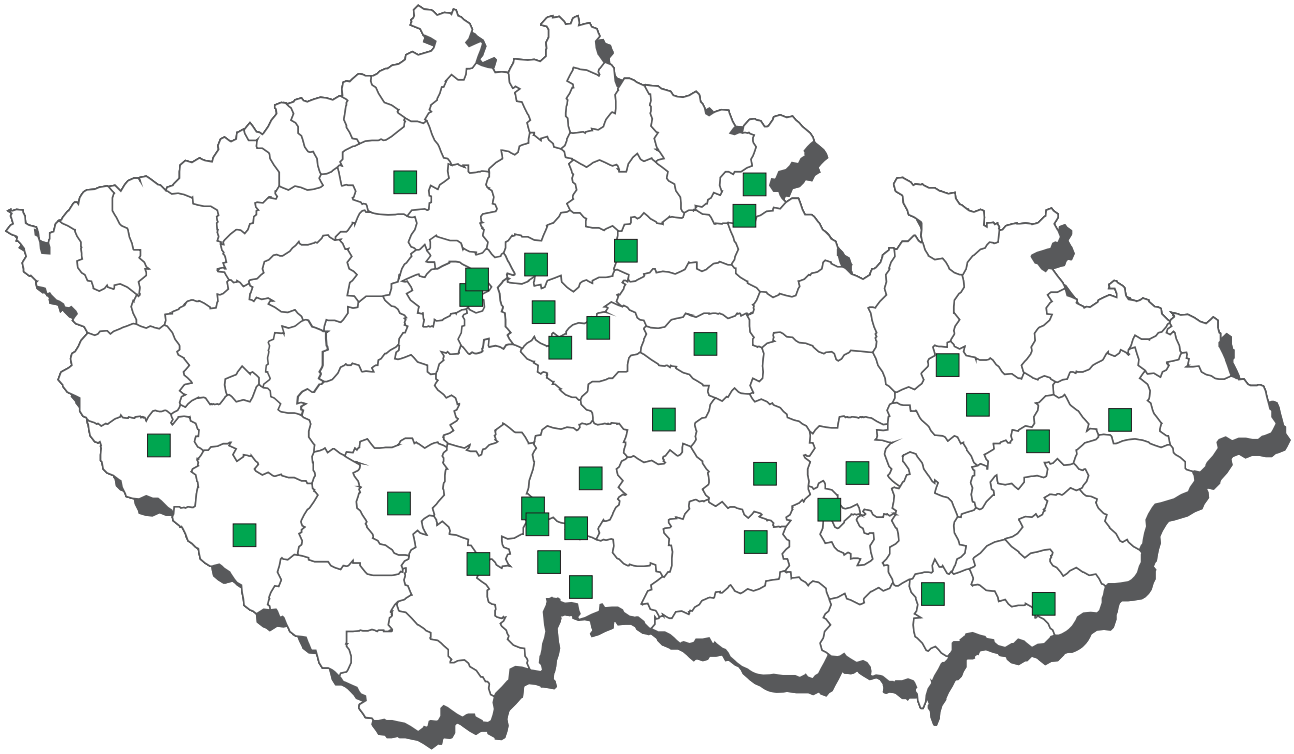
Commodity	Nr. of tests	Nr. of positive	% posit.	overlimit	% overlim.
Wild and farmed game, fish	**5 017**	**625**	**12,46**	**30**	**0,60**
Monitoring	4 970	616	12,39	26	0,52
Indicated sampling	47	9	19,15	4	8,51
Import	0	0	0,00	0	0,00
Farm animals	**51 328**	**1 487**	**2,90**	**71**	**0,14**
Monitoring	51 144	1 367	2,67	38	0,07
Indicated sampling	184	120	65,22	33	17,93
Import	0	0	0,00	0	0,00
Foodstuffs of animal origin	**8 718**	**255**	**2,92**	**2**	**0,02**
Monitoring	8 717	255	2,93	2	0,02
Indicated sampling	1	0	0,00	0	0,00
Import	0	0	0,00	0	0,00
Animal feed	**5 542**	**743**	**13,41**	**4**	**0,07**
Monitoring	5 393	692	12,83	4	0,07
Indicated sampling	90	25	27,78	0	0,00
Import	59	26	0,00	0	0,00
Foodstuffs of plant and other origin	**0**	**0**	**0,00**	**0**	**0,00**
Monitoring	0	0	0,00	0	0,00
Indicated sampling	0	0	0,00	0	0,00
Import	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
Import	0	0	0,00	0	0,00
Total all samples	**70 670**	**3 110**	**4,40**	**107**	**0,15**
Monitoring	**70 289**	**2 930**	**4,17**	**70**	**0,10**
Indicated sampling	**322**	**154**	**47,83**	**37**	**11,49**
Import	**59**	**26**	**44,07**	**0**	**0,00**

General overview of the examination for residues according to commodities and sampling reasons in the year 2013

Commodity		Nr. of tests	Nr. of positive	% posit.	overlimit	% overlim.
Wild and farmed game, fish		**4 773**	**670**	**14,04**	**34**	**0,71**
	Monitoring	4 706	639	13,58	26	0,55
	Indicated sampling	67	31	46,27	8	11,94
	Import	0	0	0,00	0	0,00
Farm animals		**54 775**	**1 671**	**3,05**	**83**	**0,15**
	Monitoring	53 990	1 401	2,59	53	0,10
	Indicated sampling	785	270	34,39	30	3,82
	Import	0	0	0,00	0	0,00
Foodstuffs of animal origin		**8 604**	**231**	**2,68**	**1**	**0,01**
	Monitoring	8 593	231	2,69	1	0,01
	Indicated sampling	6	0	0,00	0	0,00
	Import	5	0	0,00	0	0,00
Animal feed		**5 491**	**753**	**13,71**	**4**	**0,07**
	Monitoring	5 406	727	13,45	4	0,07
	Indicated sampling	36	14	38,89	0	0,00
	Import	49	12	0,00	0	0,00
Waters		**80**	**0**	**0,00**	**0**	**0,00**
	Monitoring	65	0	0,00	0	0,00
	Indicated sampling	15	0	0,00	0	0,00

Total all samples		**73 723**	**3 325**	**4,51**	**122**	**0,17**
	Monitoring	**72 760**	**2 998**	**4,12**	**84**	**0,12**
	Indicated sampling	**909**	**315**	**34,65**	**38**	**4,18**
	Import	**54**	**12**	**22,22**	**0**	**0,00**

CL 2013 - sampling of fish meals

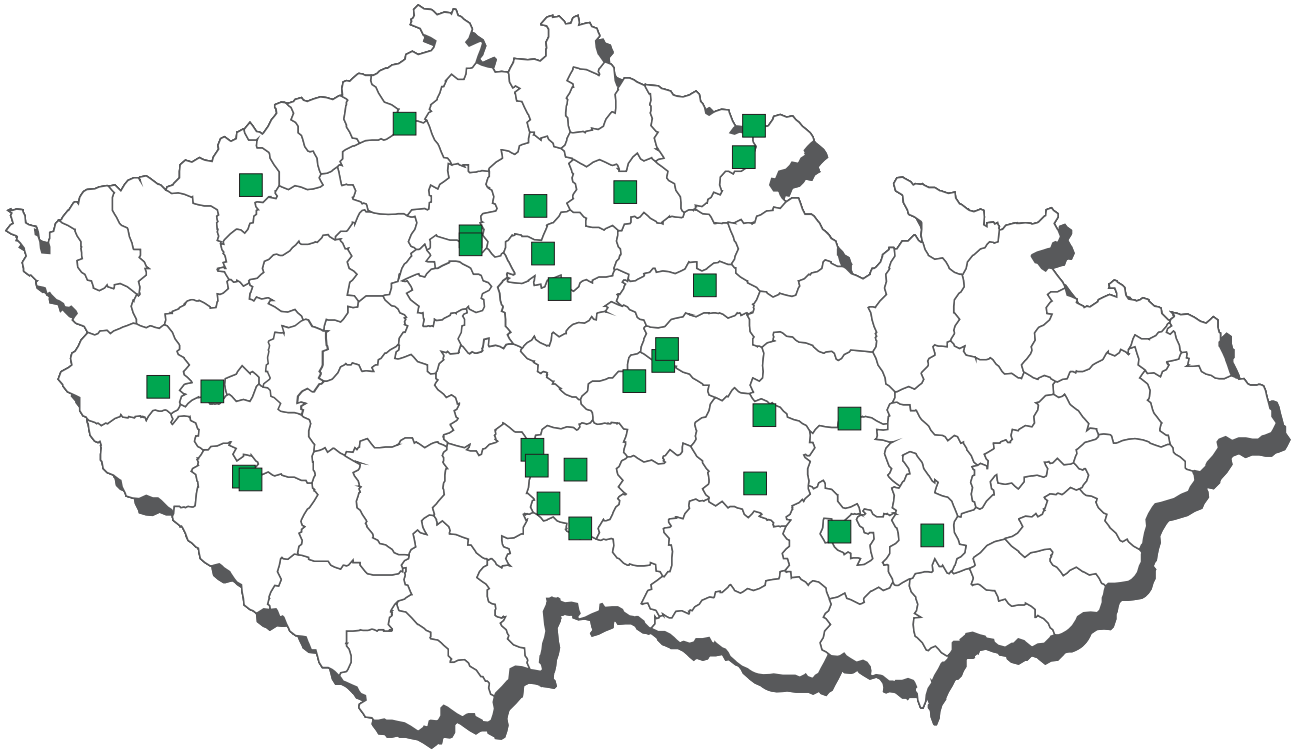


fish meals - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3a	2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3a	2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3a	2,2',4,4',5-PentaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3a	2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3a	2,2',4,4'-TetraBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3a	2,4,4'-TriBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3a	aldrin, dieldrin (sum)	10	1	10,0	0	0,0	0,00044	n.d.	0,00068	0,00230	mg / kg 12% moisture
B3a	alfa-HCH	10	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	beta-HCH	10	0	0,0	0	0,0	0,00022	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	DDT (sum)	10	3	30,0	0	0,0	0,00139	n.d.	0,00289	0,00640	mg / kg 12% moisture
B3a	endosulfan - sum	10	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	endrin	10	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg 12% moisture
B3a	gama-HCH (lindan)	10	0	0,0	0	0,0	0,00022	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	heptachlor	10	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	hexachlorbenzen	10	1	10,0	0	0,0	0,00026	n.d.	0,00053	0,00080	mg / kg 12% moisture
B3a	chlordan	10	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	PCB - sum	13	5	38,5	0	0,0	0,95629	n.d.	2,47112	2,89460	µg / kg 12% moisture
B3a	toxaphene (sum)	10	1	10,0	0	0,0	0,00095	n.d.	0,00121	0,00310	mg / kg 12% moisture
B3a	WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,80000	0,79600	0,85360	0,86800	ng / kg 12% moisture
B3a	WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,37000	0,37800	0,38120	0,38200	ng / kg 12% moisture
B3c	arsenic	23	23	100,0	0	0,0	4,15070	3,80000	7,68000	13,00000	mg / kg 12% moisture
B3c	inorganic arsenic	14	2	14,3	0	0,0	0,04986	n.d.	0,10010	0,15000	mg / kg 12% moisture
B3c	tin	14	10	71,4	0	0,0	0,05807	0,06150	0,11460	0,12900	mg / kg 12% moisture
B3c	cadmium	9	9	100,0	0	0,0	0,25467	0,14900	0,60060	0,79900	mg / kg 12% moisture
B3c	methylmercury	14	11	78,6	0	0,0	0,07050	0,06700	0,10900	0,23100	mg / kg 12% moisture
B3c	lead	9	7	77,8	0	0,0	0,26656	0,07000	0,55400	1,73000	mg / kg 12% moisture
B3c	mercury	23	23	100,0	0	0,0	0,08853	0,07330	0,14040	0,36900	mg / kg 12% moisture

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	aldrin, dieldrin (sum)	0,01 mg / kg 12% moisture	10	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg 12% moisture	10	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg 12% moisture	10	0	0	0	0	0
B3a	DDT (sum)	0,05 mg / kg 12% moisture	10	0	0	0	0	0
B3a	endosulfan - sum	0,1 mg / kg 12% moisture	10	0	0	0	0	0
B3a	endrin	0,01 mg / kg 12% moisture	10	0	0	0	0	0
B3a	gama-HCH (lindan)	0,2 mg / kg 12% moisture	10	0	0	0	0	0
B3a	heptachlor	0,01 mg / kg 12% moisture	10	0	0	0	0	0
B3a	hexachlorbenzen	0,01 mg / kg 12% moisture	10	0	0	0	0	0
B3a	chlordan	0,02 mg / kg 12% moisture	10	0	0	0	0	0
B3a	PCB - sum	10 µg / kg 12% moisture	13	0	0	0	0	0
B3a	toxafen (sum)	0,2 mg / kg 12% moisture	10	0	0	0	0	0
B3a	WHO-PCDD/F-PCB-TEQ	1,5 ng / kg 12% moisture	1	2	0	0	0	0
B3a	WHO-PCDD/F-TEQ	0,75 ng / kg 12% moisture	1	2	0	0	0	0
B3c	arsenic	25 mg / kg 12% moisture	22	1	0	0	0	0
B3c	inorganic arsenic	2 mg / kg 12% moisture	14	0	0	0	0	0
B3c	tin	10 mg / kg 12% moisture	14	0	0	0	0	0
B3c	cadmium	2 mg / kg 12% moisture	9	0	0	0	0	0
B3c	methylmercury	0,4 mg / kg 12% moisture	13	1	0	0	0	0
B3c	lead	10 mg / kg 12% moisture	9	0	0	0	0	0
B3c	mercury	0,5 mg / kg 12% moisture	22	1	0	0	0	0

CL 2013 - sampling of feed materials of animal origin



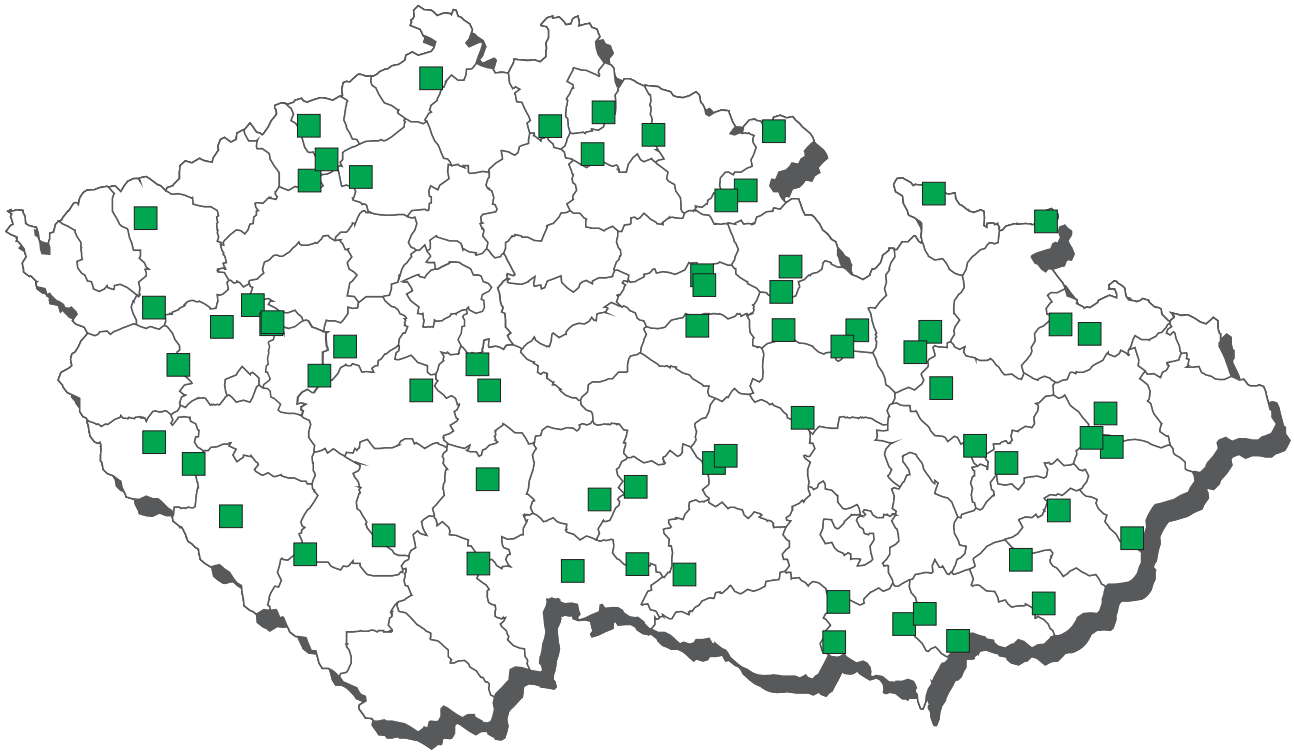
feed materials of animal origin - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	PCB - sum	4	1	25,0	0	0,0	2,88648	n.d.	7,54213	10,64590	µg / kg 12% moisture
B3a	WHO-PCDD/F-PCB-TEQ	4	4	100,0	0	0,0	0,60700	0,62850	0,65850	0,66300	ng / kg 12% moisture
B3a	WHO-PCDD/F-TEQ	4	4	100,0	0	0,0	0,27825	0,25900	0,32090	0,34400	ng / kg 12% moisture
B3f	2,2',3,4,4',5',6-HeptaBDE	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,5'-HexaBDE	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,6'-HexaBDE	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5-PentaBDE	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',6-PentaBDE	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4'-TetraBDE	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,4,4'-TriBDE	4	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%
B3a	PCB - sum	10 µg / kg 12% moisture	3	0	0	1*	0	0
B3a	WHO-PCDD/F-PCB-TEQ	2 ng / kg 12% moisture	4	0	0	0	0	0
B3a	WHO-PCDD/F-TEQ	1,5 ng / kg 12% moisture	4	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

CL 2013 - sampling of complete and supplementary feedingstuffs



complete and supplementary feedingstuffs - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	medián	90% quantil	maximum	unit
B3a	aldrin, dieldrin (sum)	66	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	alfa-HCH	66	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	beta-HCH	66	1	1,5	0	0,0	0,00034	n.d.	n.d.	0,00300	mg / kg 12% moisture
B3a	DDT (sum)	66	2	3,0	0	0,0	0,00046	n.d.	n.d.	0,00300	mg / kg 12% moisture
B3a	endosulfan - sum	66	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	endrin	66	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg 12% moisture
B3a	gama-HCH (lindan)	66	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	heptachlor	66	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	hexachlorbenzen	66	2	3,0	0	0,0	0,00034	n.d.	n.d.	0,00391	mg / kg 12% moisture
B3a	chlordan	66	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg / kg 12% moisture
B3a	PCB - sum	66	3	4,5	0	0,0	0,32833	n.d.	n.d.	1,46990	µg / kg 12% moisture
B3a	toxafen (sum)	66	0	0,0	0	0,0	0,00080	n.d.	n.d.	0,00100	mg / kg 12% moisture
B3b	diazinon	86	0	0,0	0	0,0	0,00165	n.d.	n.d.	0,00200	mg / kg 12% moisture
B3b	phorate	86	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00250	mg / kg 12% moisture
B3b	pyrimiphosmethyl	86	25	29,1	0	0,0	0,01096	n.d.	0,01050	0,42000	mg / kg 12% moisture
B3c	arsenic	89	68	76,4	0	0,0	0,07918	0,05000	0,14200	0,68200	mg / kg 12% moisture
B3c	cadmium	89	89	100,0	0	0,0	0,04756	0,04000	0,08200	0,12800	mg / kg 12% moisture
B3c	lead	89	84	94,4	0	0,0	0,15352	0,10500	0,31200	1,14000	mg / kg 12% moisture
B3c	mercury	89	74	83,1	0	0,0	0,00135	0,00100	0,00234	0,01030	mg / kg 12% moisture
B3d	aflatoxin B1	86	1	1,2	0	0,0	0,12220	n.d.	n.d.	0,32000	µg / kg 12% moisture
B3d	deoxinivalenol	86	43	50,0	0	0,0	180,81	66,50000	440,40	1 483,60	µg / kg 12% moisture
B3d	ochratoxin A	86	46	53,5	0	0,0	1,23198	0,11000	2,55000	25,24000	µg / kg 12% moisture
B3d	zearalenon	86	11	12,8	0	0,0	18,13744	n.d.	25,00000	250,00	µg / kg 12% moisture

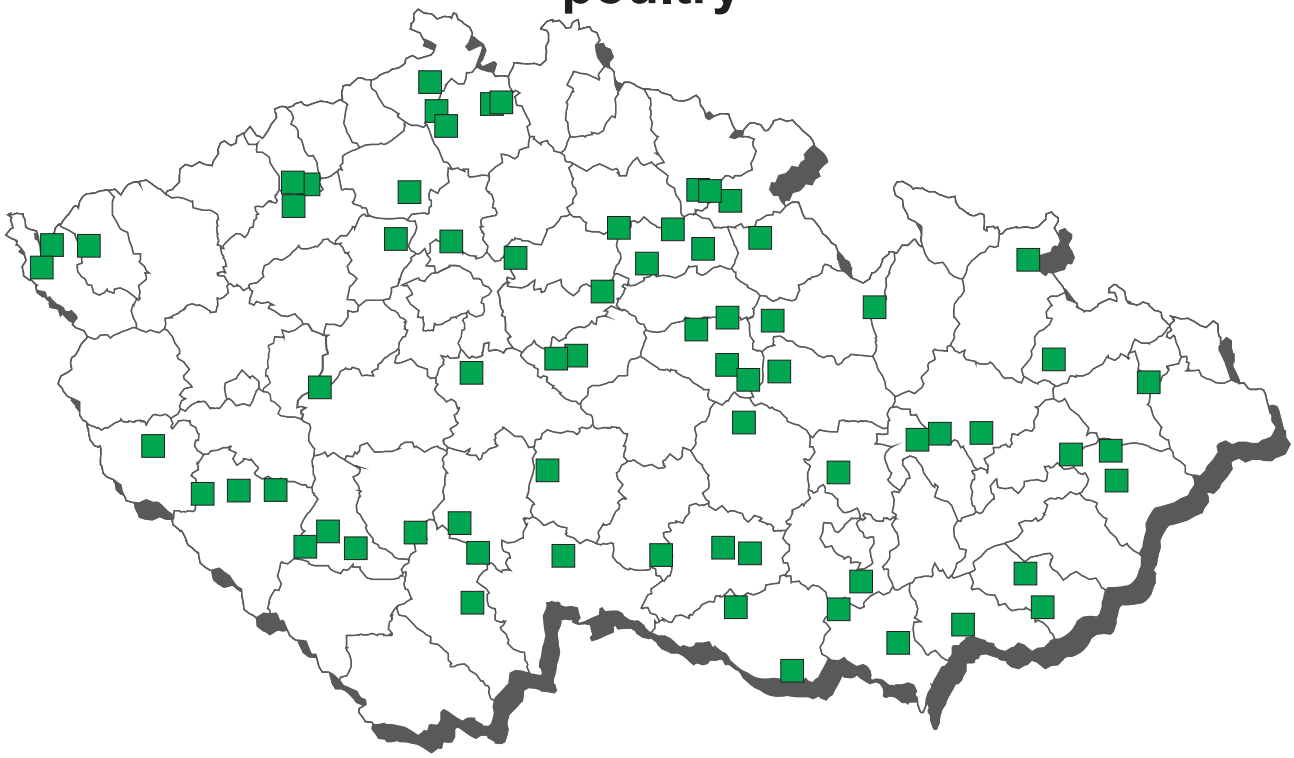
	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	aldrin, dieldrin (sum)	0,01 mg / kg 12% moisture	66	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg 12% moisture	66	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg 12% moisture	66	0	0	0	0	0
B3a	DDT (sum)	0,05 mg / kg 12% moisture	66	0	0	0	0	0
B3a	endosulfan - sum	0,1 mg / kg 12% moisture	66	0	0	0	0	0
B3a	endrin	0,01 mg / kg 12% moisture	66	0	0	0	0	0
B3a	gama-HCH (lindan)	0,2 mg / kg 12% moisture	66	0	0	0	0	0
B3a	heptachlor	0,01 mg / kg 12% moisture	66	0	0	0	0	0
B3a	hexachlorbenzen	0,01 mg / kg 12% moisture	66	0	0	0	0	0
B3a	chlordan	0,02 mg / kg 12% moisture	66	0	0	0	0	0
B3a	PCB - sum	10 µg / kg 12% moisture	66	0	0	0	0	0
B3a	toxafen (sum)	0,2 mg / kg 12% moisture	66	0	0	0	0	0
B3b	diazinon	0,02 mg / kg 12% moisture	86	0	0	0	0	0
B3b	phorate	0,05 mg / kg 12% moisture	86	0	0	0	0	0
B3b	pyrimiphosmethyl	5 mg / kg 12% moisture	86	0	0	0	0	0
B3c	arsenic	2 mg / kg 12% moisture	89	0	0	0	0	0
B3c	cadmium	0,5 mg / kg 12% moisture	89	0	0	0	0	0
B3c	lead	5 mg / kg 12% moisture	89	0	0	0	0	0
B3c	mercury	0,1 mg / kg 12% moisture	89	0	0	0	0	0
B3d	aflatoxin B1	10 µg / kg	86	0	0	0	0	0
B3d	deoxinivalenol	8000 µg / kg	86	0	0	0	0	0
B3d	ochratoxin A	250 µg / kg	86	0	0	0	0	0
B3d	zearalenon	2000 µg / kg	86	0	0	0	0	0

complete and supplementary feedingstuffs - suspect samples

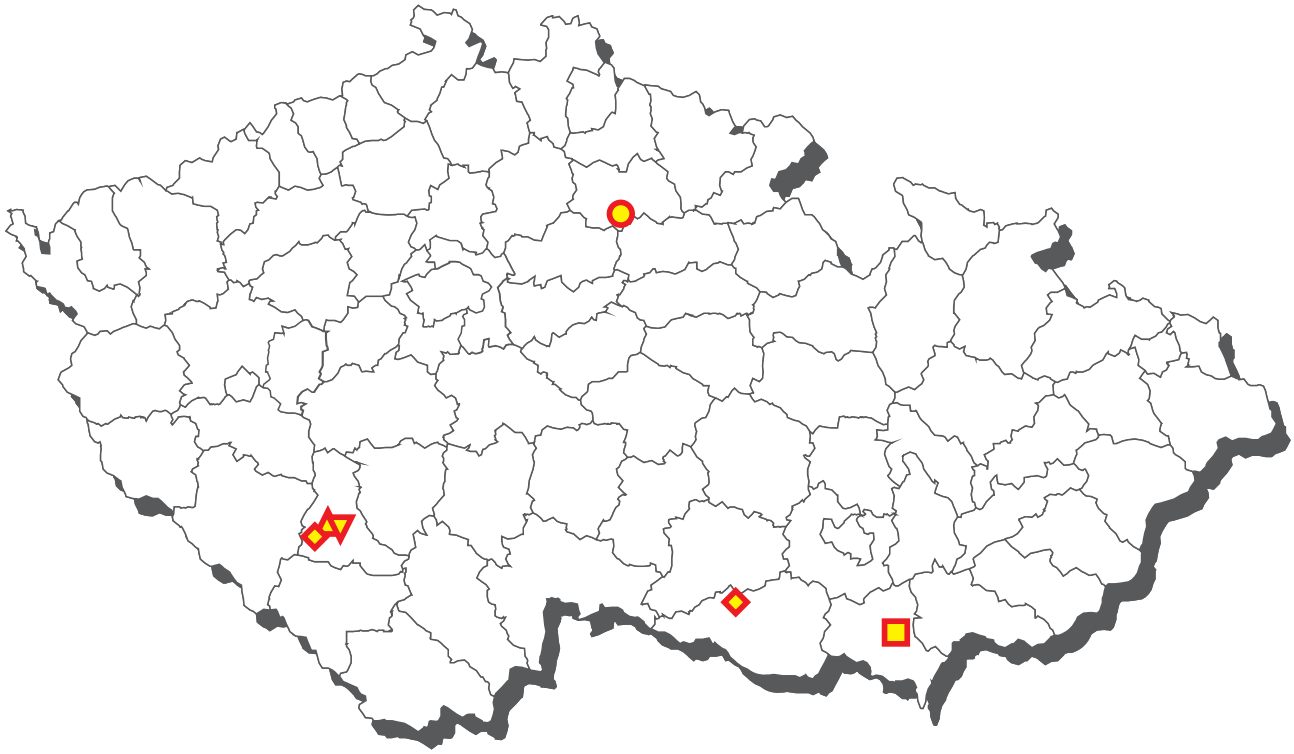
	analyt	n	pozit.	%poz.	n+	%+	average	medián	90% quantil	maximum	unit
A6	chloramphenicol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	chloramphenicol	2	0	0,0	0	0,0	0,03750	n.d.	n.d.	0,05000	µg / kg
B3c	cadmium	2	2	100,0	0	0,0	0,21900	0,07900	0,35900	0,39400	mg / kg 12% moisture
B3c	mercury	2	2	100,0	0	0,0	0,00900	0,00260	0,01540	0,01700	mg / kg 12% moisture

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

CL 2013 - sampling of compound feedingstuffs for poultry



Compound feedingstuffs for poultry - non-compliant results 2013



compound feedingstuffs for poultry - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% kvantil	maximum	unit
A6	carnidazole	10	0	0,0	0	0,0	8,05000	n.d.	n.d.	8,05000	µg / kg
A6	dimetridazole	10	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
A6	ipronidazole	10	0	0,0	0	0,0	1,20000	n.d.	n.d.	1,20000	µg / kg
A6	metronidazole a MNZOH	10	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg / kg
A6	ornidazole	10	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg / kg
A6	ronidazole	10	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg / kg
A6	secnidazole	10	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg / kg
A6	ternidazole	10	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg / kg
A6	tinidazole	10	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg / kg
B1	sulfadiazine	15	0	0,0	0	0,0	170,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfadimethoxine	15	0	0,0	0	0,0	170,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfadimidine	15	0	0,0	0	0,0	170,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfadoxine	15	0	0,0	0	0,0	170,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfachlorpyridazine	15	0	0,0	0	0,0	170,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfamerazine	15	0	0,0	0	0,0	170,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfamethoxazole	15	0	0,0	0	0,0	170,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfamethoxydiazine	15	0	0,0	0	0,0	170,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfaquinoxaline	15	0	0,0	0	0,0	170,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfathiazole	15	0	0,0	0	0,0	170,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B2b	decoquinat	64	2	3,1	**1**	**1,6**	0,07027	n.d.	n.d.	1,12700	mg / kg 12% moisture
B2b	diclazuril	64	1	1,6	0	0,0	0,00305	n.d.	n.d.	0,00600	mg / kg 12% moisture
B2b	halofuginone	64	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg 12% moisture
B2b	lasalocid	64	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg / kg 12% moisture
B2b	maduramicin	64	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg 12% moisture
B2b	monensin	64	10	15,6	**1**	**1,6**	0,41739	n.d.	0,24860	15,80000	mg / kg 12% moisture
B2b	narazin	64	13	20,3	**1**	**1,6**	0,46759	n.d.	0,33590	5,00000	mg / kg 12% moisture
B2b	nikarbazin	64	2	3,1	**1**	**1,6**	0,12853	n.d.	n.d.	5,00000	mg / kg 12% moisture
B2b	robenidin	64	1	1,6	0	0,0	0,05203	n.d.	n.d.	0,18000	mg / kg 12% moisture
B2b	salinomycin	64	14	21,9	**2**	**3,1**	0,22186	n.d.	0,26780	5,00000	mg / kg 12% moisture
B2b	semduramicin	64	0	0,0	0	0,0	0,03242	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	0,4 mg / kg 12% moisture	62	1	0	0	0	**1**
B2b	diclazuril	0,01 mg / kg 12% moisture	63	1	0	0	0	0
B2b	halofuginone	0,03 mg / kg 12% moisture	64	0	0	0	0	0
B2b	lasalocid	1,25 mg / kg 12% moisture	64	0	0	0	0	0
B2b	maduramicin	0,05 mg / kg 12% moisture	64	0	0	0	0	0
B2b	monensin	1,25 mg / kg 12% moisture	61	0	1	0	0	**2****
B2b	narazin	0,7 mg / kg 12% moisture	58	0	1	0	0	**5*****
B2b	nikarbazin	1,25 mg / kg 12% moisture	63	0	0	0	0	**1**
B2b	robenidin	0,7 mg / kg 12% moisture	64	0	0	0	0	0
B2b	salinomycin	0,7 mg / kg 12% moisture	60	0	2	0	0	**2**
B2b	semduramicin	0,25 mg / kg 12% moisture	64	0	0	0	0	0

** 1 x it isn´t non-compliant result, presence of monensin declared

*** 4 x it isn´t non-compliant results, presence of narazin declared

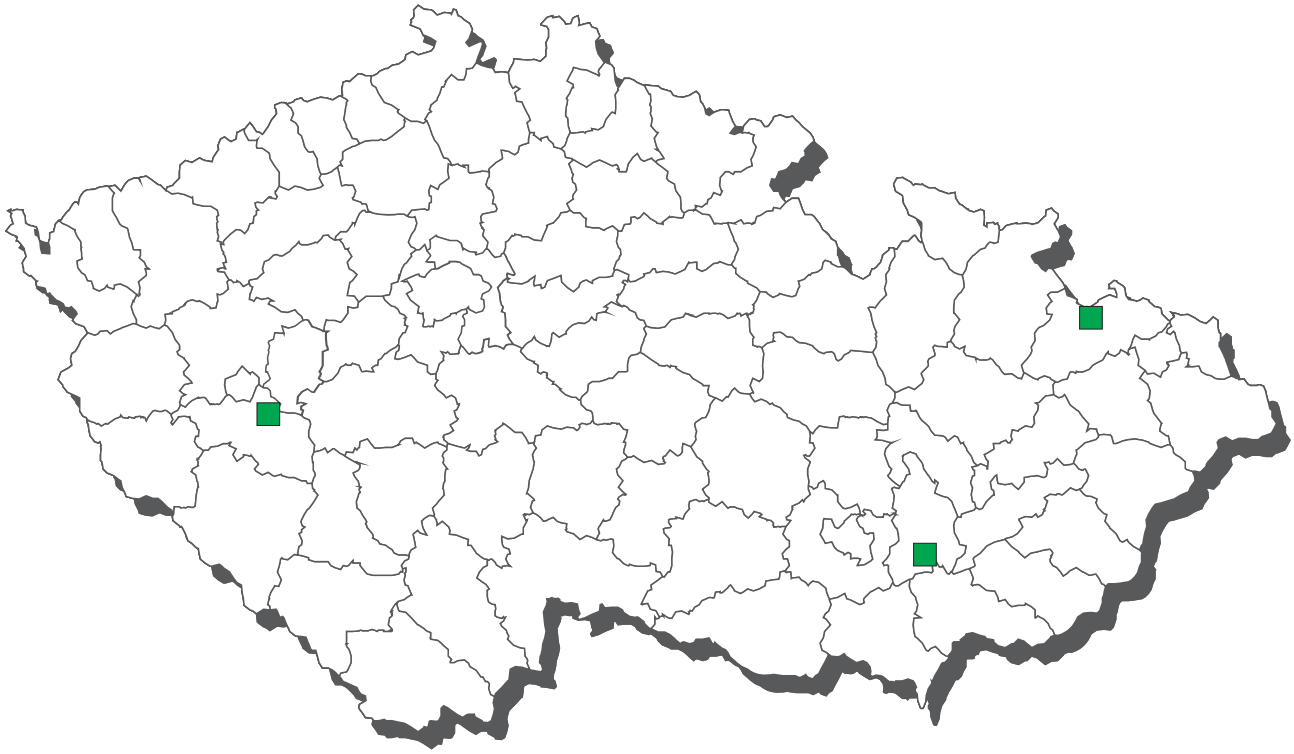
compound feedingstuffs for poultry - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
decoquinat			
17.10.2013	Želechovice	Hustopeče	1,127 mg / kg 12% moisture
monensin			
05.03.2013	Volanice	Pardubice	15,8 mg / kg 12% moisture
narazin			
15.07.2013	Pracejovice	Horní Záhoří (Písek)	> 5 mg / kg 12% moisture
nikarbazin			
15.07.2013	Pracejovice	Horní Záhoří (Písek)	> 5 mg / kg 12% moisture
salinomycin			
15.07.2013	Pracejovice	Horní Záhoří (Písek)	> 5 mg / kg 12% moisture
21.10.2013	Střelice u Jevišovic	Střelice u Jevišovic	3,36 mg / kg 12% moisture

compound feedingstuffs for poultry - targeted investigation

analyte		n	pozit.	%poz.	n+	%+	average	median	90% kvantil	maximum	unit
A6	carnidazole	2	0	0,0	0	0,0	8,05000	n.d.	n.d.	8,05000	µg / kg
A6	dimetridazole	2	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
A6	ipronidazole	2	0	0,0	0	0,0	1,20000	n.d.	n.d.	1,20000	µg / kg
A6	metronidazole a MNZOH	3	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg / kg
A6	ornidazole	2	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg / kg
A6	ronidazole	2	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg / kg
A6	secnidazole	2	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg / kg
A6	ternidazole	2	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg / kg
A6	tinidazole	2	0	0,0	0	0,0	1,45000	n.d.	n.d.	1,45000	µg / kg

CL 2013 - sampling of compound feedingstuffs for rabbits



Compound feedingstuffs for rabbits - non-compliant results 2013

robenidin

compound feedingstuffs for rabbits - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% kvantil	maximum	unit
B1	sulfadiazine	5	0	0,0	0	0,0	210,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfadimethoxine	5	0	0,0	0	0,0	210,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfadimidine	5	0	0,0	0	0,0	210,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfadoxine	5	0	0,0	0	0,0	210,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfachlorpyridazine	5	0	0,0	0	0,0	210,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfamerazine	5	0	0,0	0	0,0	210,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfamethoxazole	5	0	0,0	0	0,0	210,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfamethoxydiazine	5	0	0,0	0	0,0	210,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfaquinoxaline	5	0	0,0	0	0,0	210,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B1	sulfathiazole	5	0	0,0	0	0,0	210,00	n.d.	n.d.	250,00	µg / kg 12% moisture
B2b	decoquinat	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg / kg 12% moisture
B2b	diclazuril	6	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg / kg 12% moisture
B2b	halofuginone	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg 12% moisture
B2b	lasalocid	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg / kg 12% moisture
B2b	maduramicin	6	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg 12% moisture
B2b	monensin	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg / kg 12% moisture
B2b	narazin	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg / kg 12% moisture
B2b	nikarbazin	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg / kg 12% moisture
B2b	robenidin	6	1	16,7	1	16,7	0,20500	n.d.	0,51500	0,98000	mg / kg 12% moisture
B2b	salinomycin	6	4	66,7	0	0,0	0,30500	0,24200	0,62300	0,76700	mg / kg 12% moisture
B2b	semduramicin	6	0	0,0	0	0,0	0,03333	n.d.	n.d.	0,05000	mg / kg 12% moisture

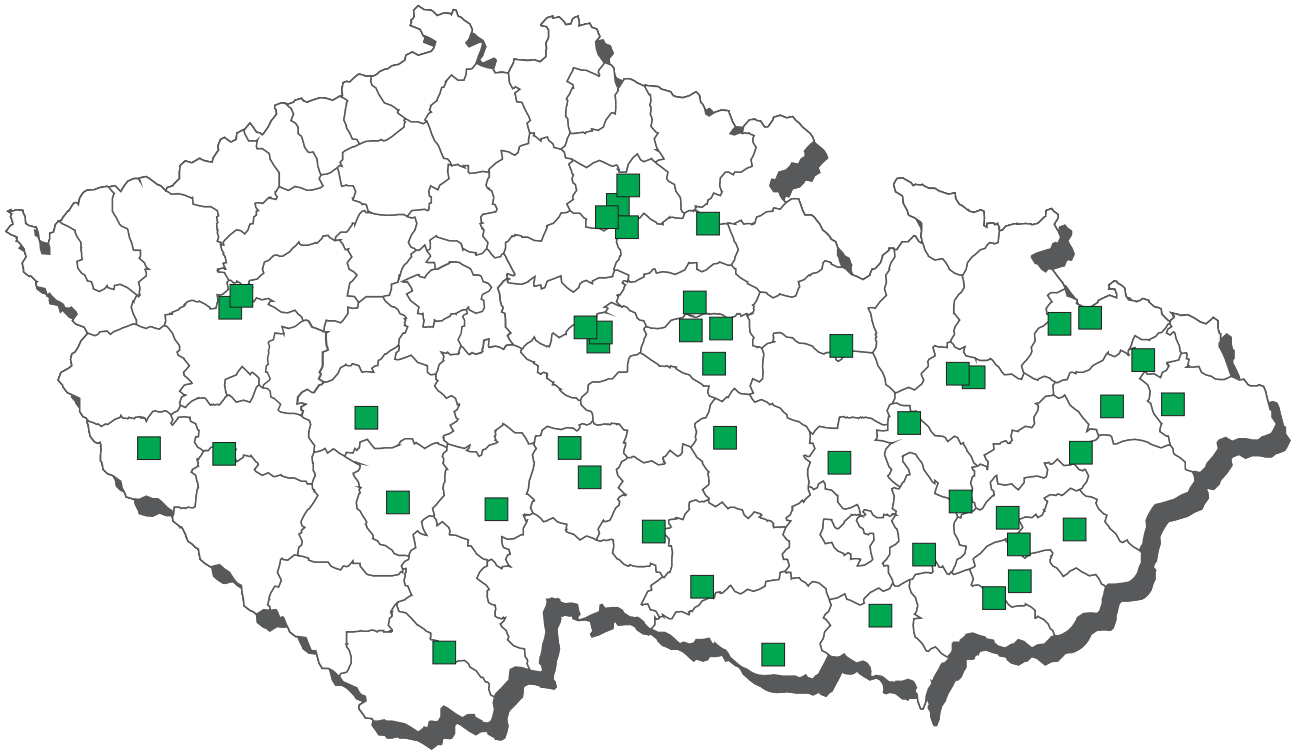
	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	decoquinat	1,2 mg / kg 12% moisture	6	0	0	0	0	0
B2b	diclazuril	0,01 mg / kg 12% moisture	6	0	0	0	0	0
B2b	halofuginone	0,09 mg / kg 12% moisture	6	0	0	0	0	0
B2b	lasalocid	1,25 mg / kg 12% moisture	6	0	0	0	0	0
B2b	maduramicin	0,05 mg / kg 12% moisture	6	0	0	0	0	0
B2b	monensin	3,75 mg / kg 12% moisture	6	0	0	0	0	0
B2b	narazin	0,7 mg / kg 12% moisture	6	0	0	0	0	0
B2b	nikarbazin	3,75 mg / kg 12% moisture	6	0	0	0	0	0
B2b	robenidin	0,7 mg / kg 12% moisture	5	0	0	1	0	0
B2b	salinomycin	0,7 mg / kg 12% moisture	4	1	0	1*	0	0
B2b	semduramicin	0,75 mg / kg 12% moisture	6	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

compound feedingstuffs for rabbits - monitoring - list of non-compliant results

sampling date	cadastral distr.(sampling)	origin	value
robenidin			
24.06.2013	Plzeň-jih	Nezvěstice	0,98 mg / kg 12% moisture

CL 2013 - sampling of compound feedingstuffs for swine animals



compound feedingstuffs for swine animals - monitoring

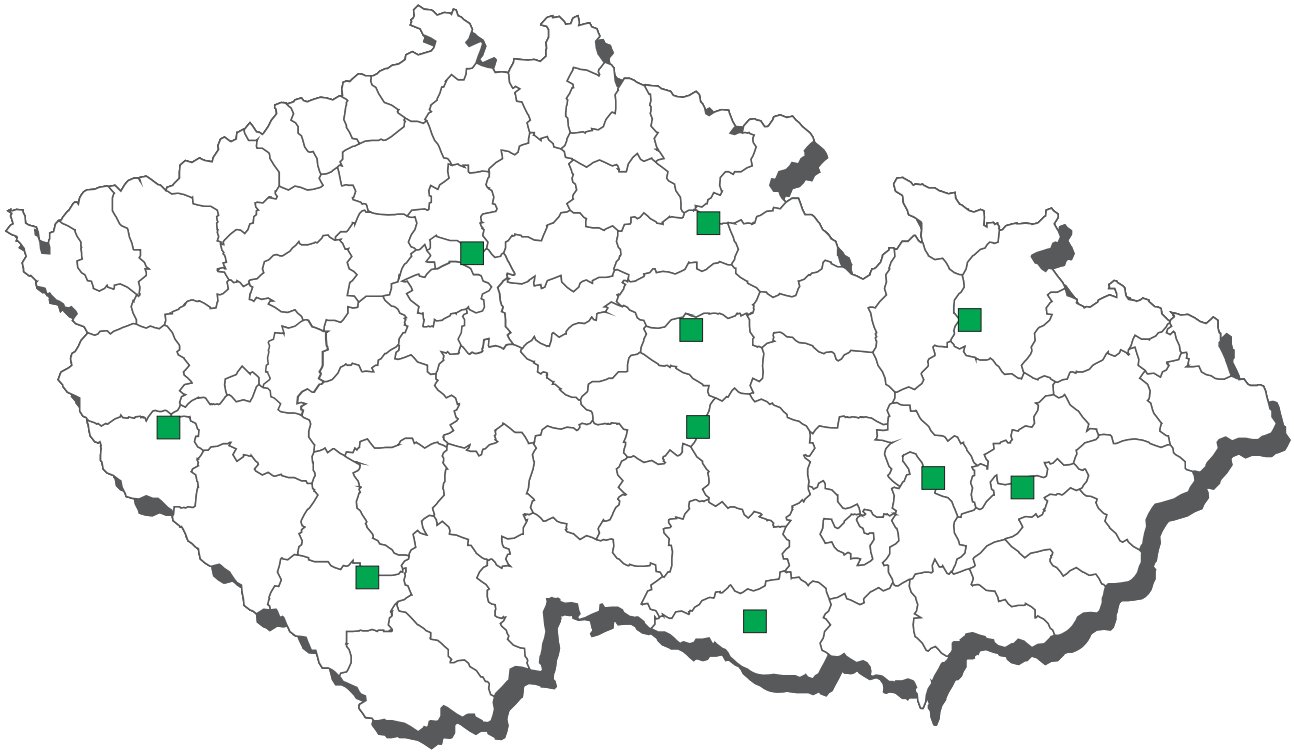
analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazole	20	0	0,0	0	0,0	6,52500	n.d.	n.d.	8,05000	µg / kg
A6	dimetridazole	20	0	0,0	0	0,0	3,25000	n.d.	n.d.	5,00000	µg / kg
A6	ipronidazole	20	0	0,0	0	0,0	3,10000	n.d.	n.d.	5,00000	µg / kg
A6	metronidazole a MNZOH	20	0	0,0	0	0,0	2,90000	n.d.	n.d.	5,00000	µg / kg
A6	ornidazole	20	0	0,0	0	0,0	3,22500	n.d.	n.d.	5,00000	µg / kg
A6	ronidazole	20	0	0,0	0	0,0	2,90000	n.d.	n.d.	5,00000	µg / kg
A6	secnidazole	20	0	0,0	0	0,0	3,22500	n.d.	n.d.	5,00000	µg / kg
A6	ternidazole	20	0	0,0	0	0,0	3,62500	n.d.	n.d.	5,00000	µg / kg
A6	tinidazole	20	0	0,0	0	0,0	3,22500	n.d.	n.d.	5,00000	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 animal - suspect samples

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	value
B3c	mercury	4	4	100,0	0	0,0	0,00148	0,00145	0,00174	0,00180	mg / kg 12% moisture

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c	mercury	0,1 mg/kg	4	0	0	0	0	0

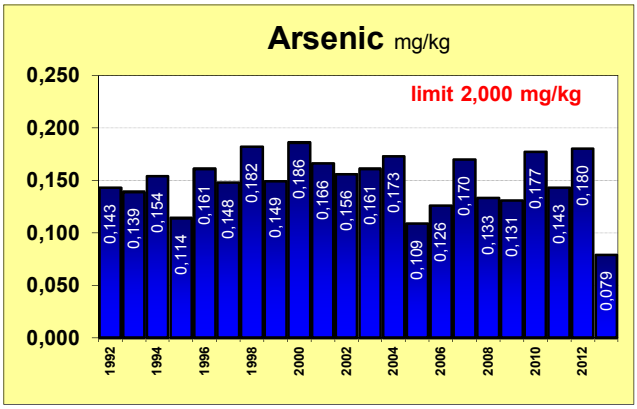
CL 2013 - sampling of compound feedingstuffs for bovine

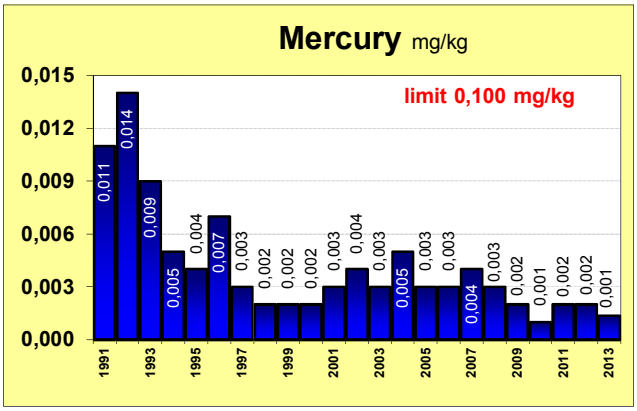


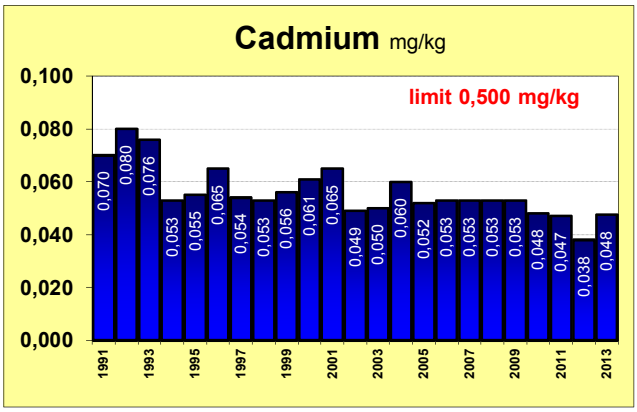
compound feedingstuffs for bovine animals - monitoring

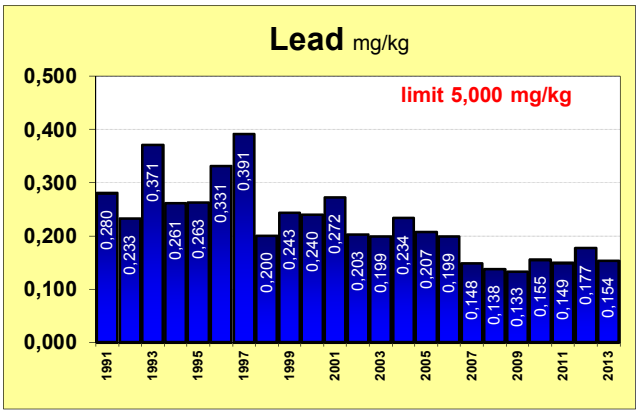
	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	brombuterol	10	0	0,0	0	0,0	1,65000	n.d.	n.d.	1,65000	µg / kg
A5	clenbuterol	10	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg / kg
A5	mabuterol	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	salbutamol	10	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg

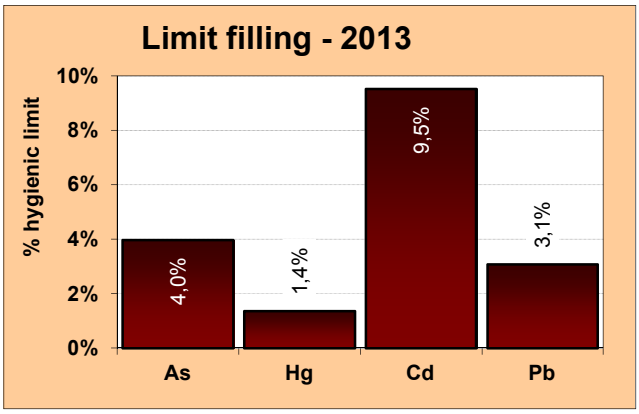
The average content of residues in complete and supplementary feedingstuffs



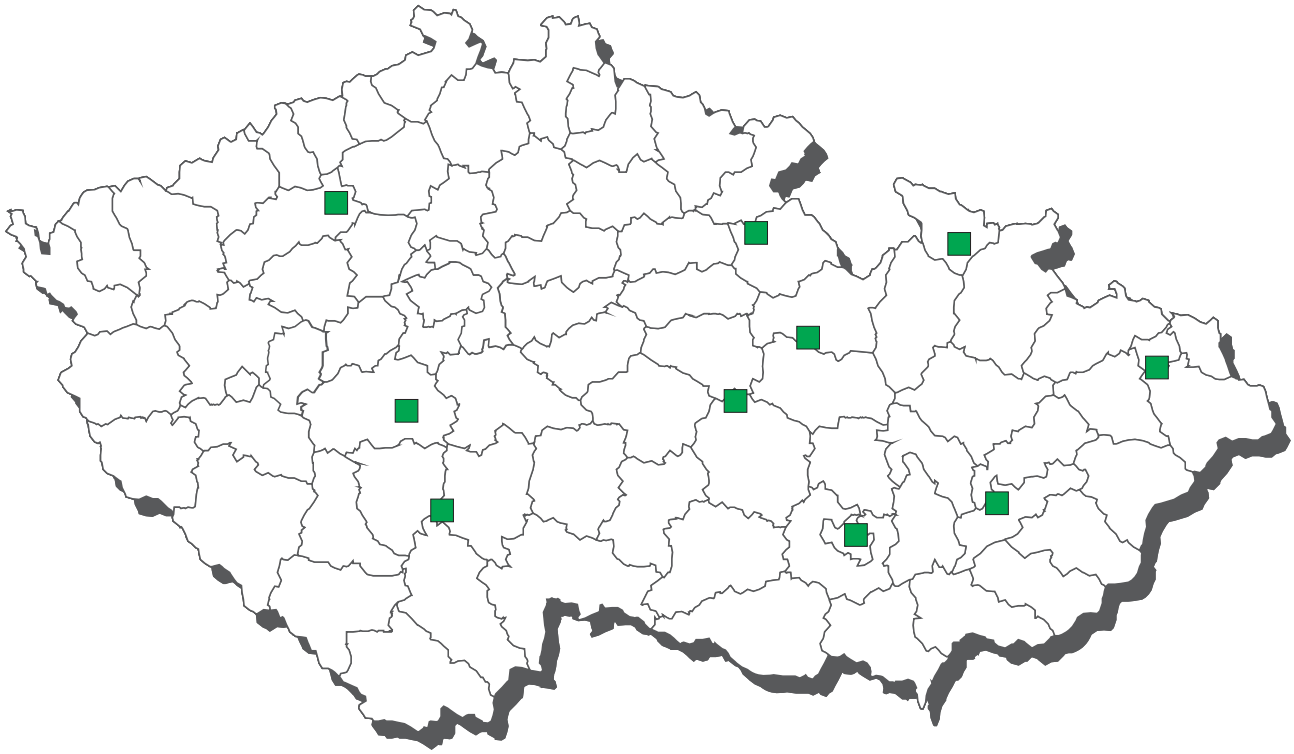








CL 2013 - sampling of water used for watering farm animals



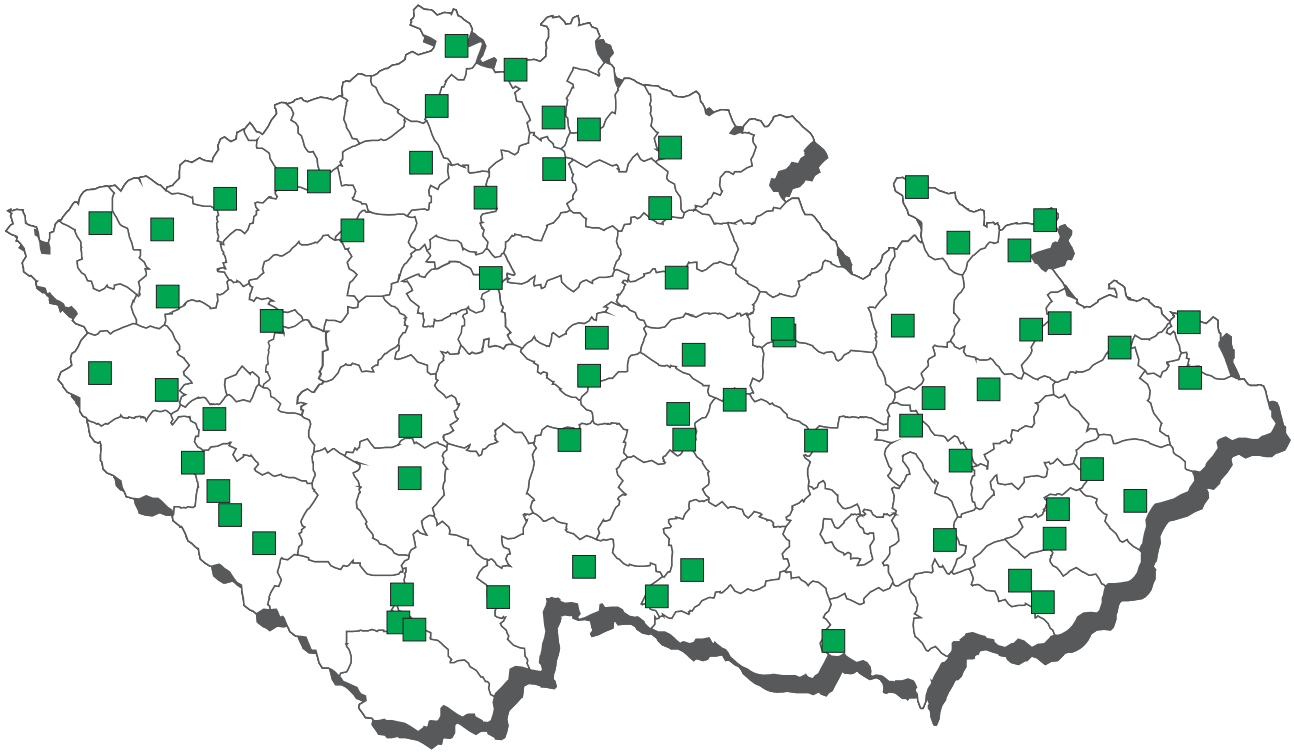
water used for watering farm animals - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	brombuterol	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	0,10000	n.d.	n.d.	0,10000	µg / l
A5	mabuterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	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	0,85000	n.d.	n.d.	0,85000	µg / l
A6	dimetridazol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ipronidazol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazole a MNZOH	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	ornidazol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	ronidazol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ternidazol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	tinidazol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l

water used for watering farm animals - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / l
A6	dimetridazol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	HMMNI	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	chloramfenikol	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg / l
A6	ipronidazol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ipronidazol-OH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazol a MNZOH	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	MNZOH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	ronidazol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ternidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	tinidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l

CL 2013 - sampling of raw cow's milk



raw cow´s milk - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A2	methylthiouracil	22	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / l
A2	propylthiouracil	22	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A2	tapazole	22	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / l
A2	thiouracil	22	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg / l
A5	brombuterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	carbuterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimaterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	cimbuterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	clenbuterol	10	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg / l
A5	clencyclohexerol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenhexerol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenisopenterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenpenterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenproperol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	fenoterol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A5	formoterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	hydroxymethylclenbuterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	chlorbrombuterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	isoxsuprim	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / l
A5	labetalol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	mabuterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	mapenterol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	orciprenalin (metaprotenerol)	10	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg / l
A5	pirbuterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	procaterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	salbutamol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A5	salmeterol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	sotalol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	terbutalin	10	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,05000	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	0,55000	n.d.	n.d.	0,55000	µg / l
A6	AHD	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / l
A6	AMOZ	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A6	AOZ	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / l
A6	dapsone	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	chloramphenicol	60	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	SEM	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
B1	aminoglycosides	33	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	betalactams	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	gentamycin, neomycin	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	macrolides	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	92	0	0,0	0	0,0	33,69565	n.d.	n.d.	62,50000	µg / kg
B1	sulfadiazine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2a	abamectin	28	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	albendazole	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	doramectin	28	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	emamectin	28	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	eprinomectin	28	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	fenbendazole	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	ivermectin	28	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	levamisole	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	mebendazole	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	moxidectin	28	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	oxfendazole	28	0	0,0	0	0,0	4,19643	n.d.	n.d.	5,00000	µg / kg
B2a	rafoxanid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	thiabendazole	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	triclabendazole	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2c	cyhalothrin	13	0	0,0	0	0,0	0,00102	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	13	0	0,0	0	0,0	0,00173	n.d.	n.d.	0,00250	mg / kg
B2c	deltamethrin	13	0	0,0	0	0,0	0,00171	n.d.	n.d.	0,00250	mg / kg
B2c	permethrin (sum)	13	0	0,0	0	0,0	0,00390	n.d.	n.d.	0,00500	mg / kg

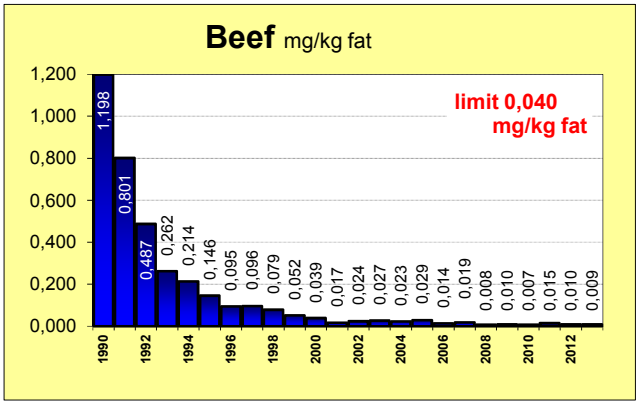
raw cow´s milk - monitoring - continuation

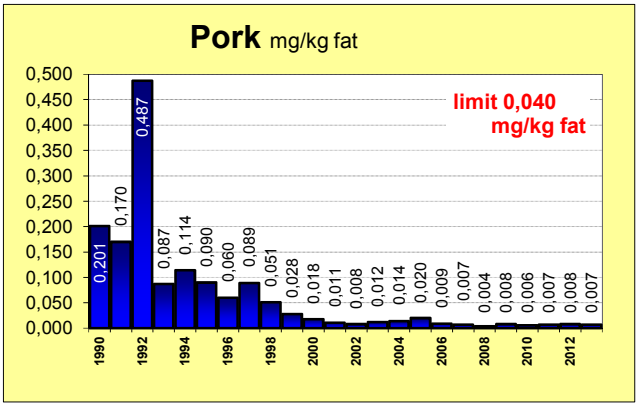
	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e	carprofen	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	diclofenac	7	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
B2e	flufenamic acid	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	flunixin	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	ibuprofen	7	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	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meloxicam	7	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	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazone	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenamic acid	7	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)	27	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	27	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	27	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg / kg
B3a	DDT (sum)	27	5	18,5	0	0,0	0,00101	n.d.	0,00284	0,00660	mg / kg
B3a	endosulfan - sum	27	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	27	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	gama-HCH (lindan)	27	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	27	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	27	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	chlordan	27	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	32	2	6,3	0	0,0	8,79970	n.d.	17,39910	25,99850	ng / g fat
B3a	WHO-PCDD/F-PCB-TEQ	5	5	100,0	0	0,0	1,74800	1,61000	2,32000	2,66000	pg / g fat
B3a	WHO-PCDD/F-TEQ	5	5	100,0	0	0,0	0,74080	0,71700	0,83200	0,89400	pg / g fat
B3b	diazinon	6	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00200	mg / kg
B3b	phorate	6	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00250	mg / kg
B3b	pyrimiphosmethyl	6	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00200	mg / kg
B3c	arsenic	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg
B3c	cadmium	5	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3c	lead	5	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg
B3c	mercury	5	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg / kg
B3d	aflatoxin M1	33	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	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,5'-HexaBDE	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,6'-HexaBDE	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5-PentaBDE	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',6-PentaBDE	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4'-TetraBDE	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,4,4'-TriBDE	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg

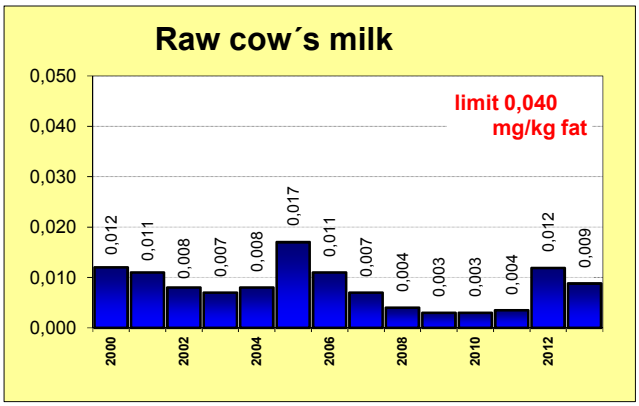
raw cow´s milk - monitoring - continuation

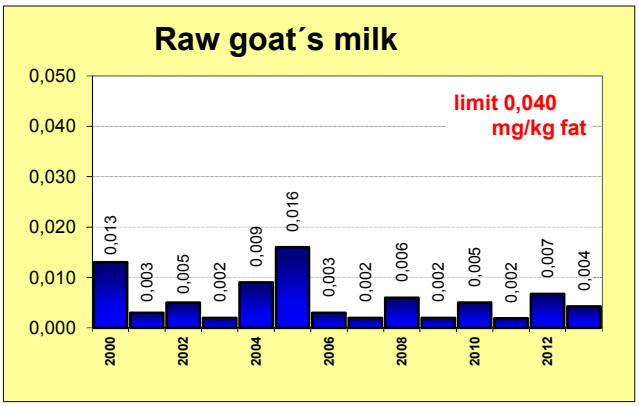
	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	sulfadiazine	100 µg / kg	92	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	92	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	92	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	92	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	92	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	92	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	92	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	92	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	92	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	92	0	0	0	0	0
B2a	albendazole	100 µg / kg	6	0	0	0	0	0
B2a	eprinomectin	20 µg / kg	28	0	0	0	0	0
B2a	fenbendazole	10 µg / kg	6	0	0	0	0	0
B2a	moxidectin	40 µg / kg	28	0	0	0	0	0
B2a	oxfendazole	10 µg / kg	6	22	0	0	0	0
B2a	thiabendazol	100 µg / kg	6	0	0	0	0	0
B2a	triclabendazol	10 µg / kg	6	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	13	0	0	0	0	0
B2c	cypermethrin (sum isomerů)	0,05 mg / kg	13	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	13	0	0	0	0	0
B2c	permethrin (sum isomerů)	0,05 mg / kg	13	0	0	0	0	0
B2e	diclofenac	0,1 µg / kg	0	7	0	0	0	0
B2e	flunixin	40 µg / kg	7	0	0	0	0	0
B2e	meloxicam	15 µg / kg	7	0	0	0	0	0
B2e	metamizol	50 µg / kg	7	0	0	0	0	0
B2e	tolfenam acid	50 µg / kg	7	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,006 mg / kg	27	0	0	0	0	0
B3a	alfa-HCH	0,004 mg / kg	27	0	0	0	0	0
B3a	beta-HCH	0,003 mg / kg	27	0	0	0	0	0
B3a	DDT (sum)	0,04 mg / kg	27	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	27	0	0	0	0	0
B3a	endrin	0,0008 mg / kg	27	0	0	0	0	0
B3a	gama-HCH (lindan)	0,001 mg / kg	15	12	0	0	0	0
B3a	heptachlor	0,004 mg / kg	27	0	0	0	0	0
B3a	hexachlorbenzen	0,01 mg / kg	27	0	0	0	0	0
B3a	chlordan	0,002 mg / kg	27	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	31	1	0	0	0	0
B3a	WHO-PCDD/F-PCB-TEQ	5,5 pg / g fat	5	0	0	0	0	0
B3a	WHO-PCDD/F-TEQ	2,5 pg / g fat	5	0	0	0	0	0
B3b	diazinone	0,01 mg / kg	6	0	0	0	0	0
B3b	phorate	0,02 mg / kg	6	0	0	0	0	0
B3b	pyrimiphosmethyl	0,05 mg / kg	6	0	0	0	0	0
B3c	arsenic	0,05 mg / kg	5	0	0	0	0	0
B3c	cadmium	0,01 mg / kg	5	0	0	0	0	0
B3c	lead	0,02 mg / kg	5	0	0	0	0	0
B3c	mercury	0,01 mg / kg	5	0	0	0	0	0
B3d	aflatoxin M1	0,05 µg / kg	33	0	0	0	0	0

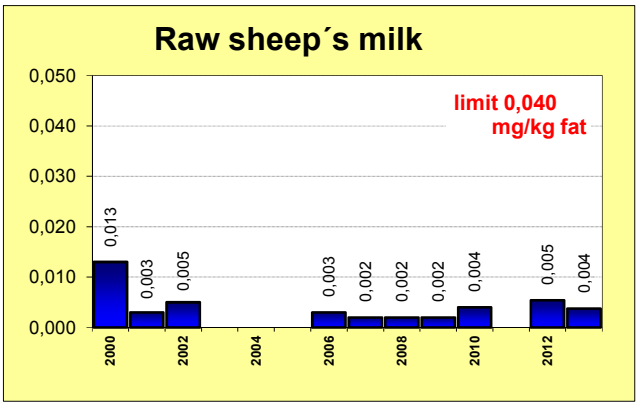
The average PCB sum content in pork, beef and milk



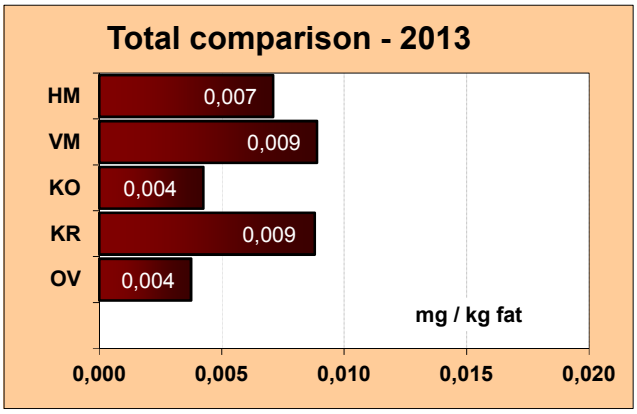


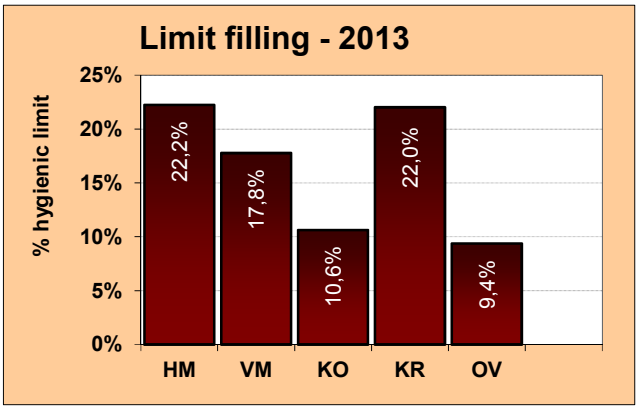




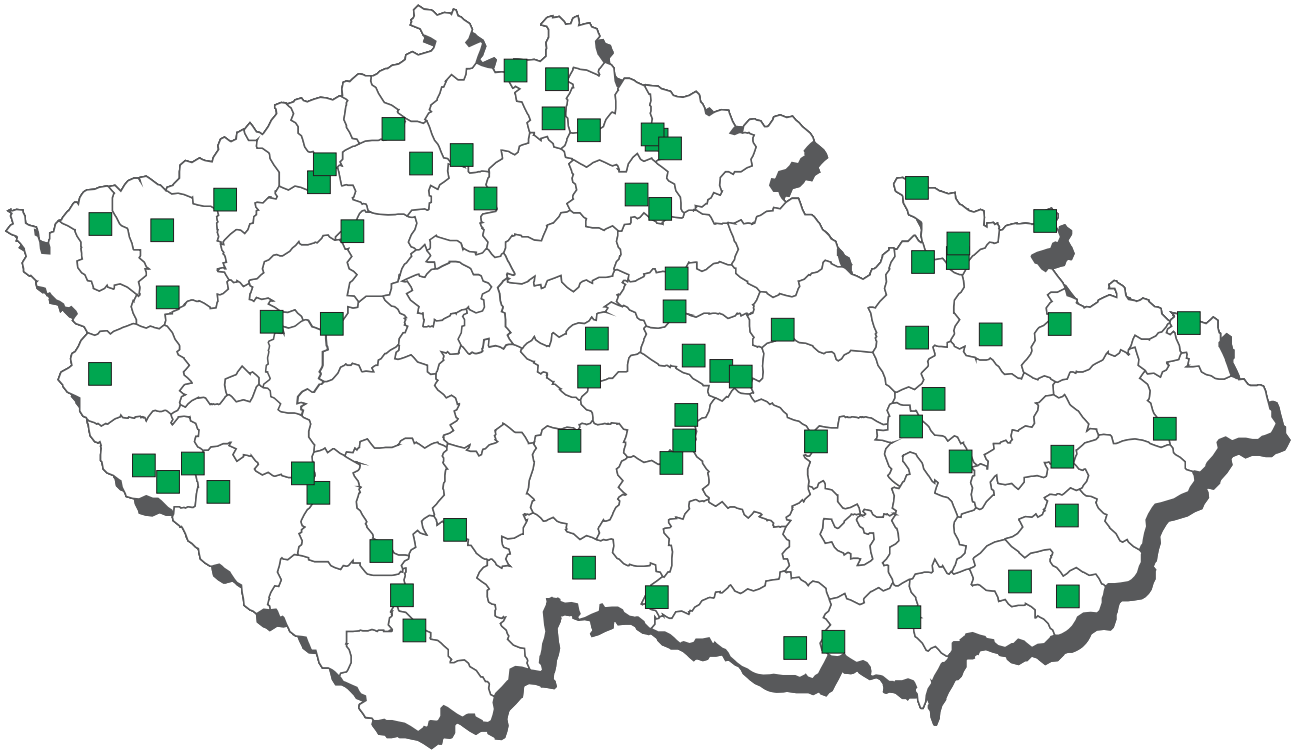


HM beef
VM pork
KO raw goat´s milk
KR raw cow´s milk
OV raw sheep´s milk





CL 2013 - sampling of raw sheep milk



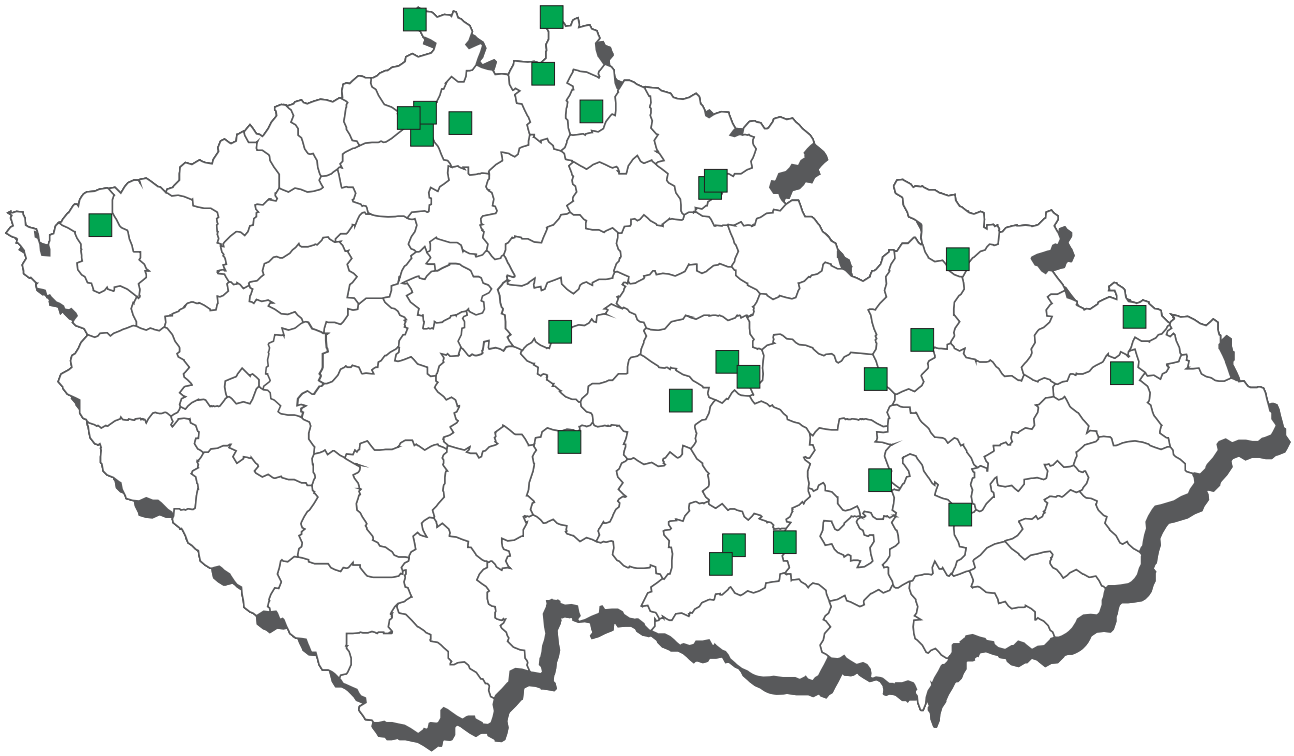
raw sheep´s milk - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / l
A6	AMOZ	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A6	AOZ	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / l
A6	dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	chloramphenicol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	SEM	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
B1	betalactams	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	gentamycin, neomycin	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	macrolides	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	3	0	0,0	0	0,0	29,16667	n.d.	n.d.	62,50000	µg / kg
B1	sulfadiazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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
B2a	oxfendazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2c	cyhalothrin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg
B2c	cypermethrin (sum)	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	permethrin (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / 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	0,00015	n.d.	n.d.	0,00015	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	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	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	PCB - sum	2	0	0,0	0	0,0	3,75000	n.d.	n.d.	4,50000	ng / g fat
B3a	WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,89000	0,89000	0,89000	0,89000	pg / g fat
B3a	WHO-PCDD/F-TEQ	1	1	100,0	0	0,0	0,66100	0,66100	0,66100	0,66100	pg / g fat
B3b	diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3b	phorate	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3b	pyrimiphosmethyl	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	0,00020	n.d.	n.d.	0,00020	mg / kg
B3d	aflatoxin M1	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg / kg
B3f	2,2',3,4,4',5',6-HeptaBDE	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,5'-HexaBDE	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,6'-HexaBDE	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5-PentaBDE	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',6-PentaBDE	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4'-TetraBDE	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,4,4'-TriBDE	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg

raw sheep´s milk - monitoring- continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	sulfadiazine	100 µg / kg	3	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	3	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	3	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	3	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	3	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	3	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	3	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	3	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	3	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	3	0	0	0	0	0
B2a	eprinomectin	20 µg / kg	2	0	0	0	0	0
B2a	moxidectin	40 µg / kg	2	0	0	0	0	0
B2a	oxfendazol	10 µg / kg	0	2	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	1	0	0	0	0	0
B2c	cypermethrin (sum)	0,05 mg / kg	1	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	1	0	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	1	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,006 mg / kg	1	0	0	0	0	0
B3a	alfa-HCH	0,004 mg / kg	1	0	0	0	0	0
B3a	beta-HCH	0,003 mg / kg	1	0	0	0	0	0
B3a	DDT (sum)	0,04 mg / kg	1	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	1	0	0	0	0	0
B3a	endrin	0,0008 mg / kg	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,001 mg / kg	1	0	0	0	0	0
B3a	heptachlor	0,004 mg / kg	1	0	0	0	0	0
B3a	hexachlorbenzen	0,01 mg / kg	1	0	0	0	0	0
B3a	chlordan	0,002 mg / kg	1	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	2	0	0	0	0	0
B3a	WHO-PCDD/F-PCB-TEQ	5,5 pg / g fat	1	0	0	0	0	0
B3a	WHO-PCDD/F-TEQ	2,5 pg / g fat	1	0	0	0	0	0
B3b	diazinon	0,01 mg / kg	1	0	0	0	0	0
B3b	phorate	0,02 mg / kg	1	0	0	0	0	0
B3b	pyrimiphosmethyl	0,05 mg / kg	1	0	0	0	0	0
B3c	arsenic	0,05 mg / kg	1	0	0	0	0	0
B3c	cadmium	0,01 mg / kg	1	0	0	0	0	0
B3c	lead	0,02 mg / kg	1	0	0	0	0	0
B3c	mercury	0,01 mg / kg	1	0	0	0	0	0
B3d	aflatoxin M1	0,05 µg / kg	2	0	0	0	0	0

CL 2013 - sampling of raw goat's milk



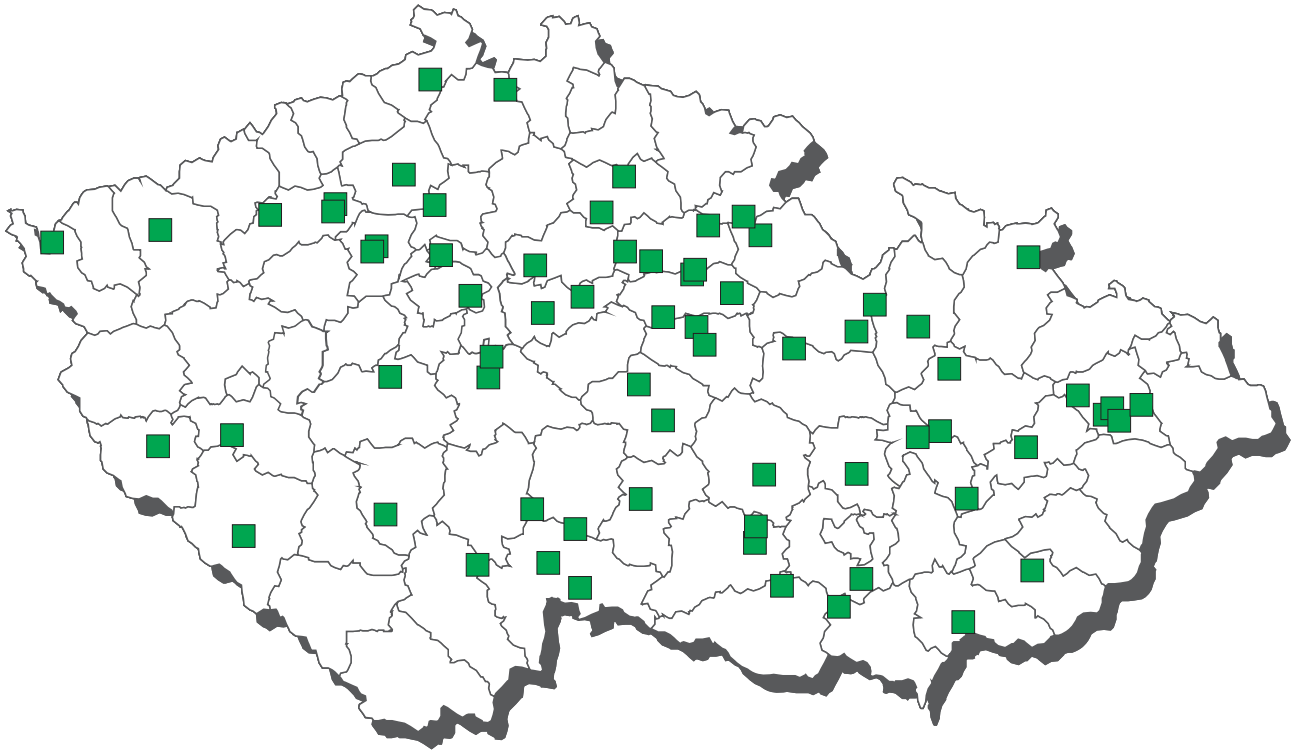
raw goat´s milk - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / l
A6	AMOZ	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A6	AOZ	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / l
A6	dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	chloramphenicol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	SEM	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
B1	betalactams	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	gentamycin, neomycin	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	macrolides	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	4	0	0,0	0	0,0	37,50000	n.d.	n.d.	62,50000	µg / kg
B1	sulfadiazine	4	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	4	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	4	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	4	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	4	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	4	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	4	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	4	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	4	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	4	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	oxfendazole	5	0	0,0	0	0,0	4,25000	n.d.	n.d.	5,00000	µg / kg
B2c	cyhalothrin	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	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	permethrin (sum)	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg
B2e	vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B3a	aldrin	6	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg / kg
B3a	aldrin, dieldrin (sum)	6	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	6	0	0,0	0	0,0	0,00031	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	0,00146	n.d.	0,00355	0,00660	mg / kg
B3a	endosulfan - sum	6	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	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	0,00033	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	6	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	6	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg / kg
B3a	chlordan	6	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	6	0	0,0	0	0,0	4,25000	n.d.	n.d.	4,50000	ng / g fat
B3b	diazinon	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3b	phorate	3	0	0,0	0	0,0	0,00183	n.d.	n.d.	0,00200	mg / kg
B3b	pyrimiphosmethyl	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	n	mg / kg
B3c	arsenic	4	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg
B3c	cadmium	4	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3c	lead	4	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg
B3c	mercury	4	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg / kg
B3d	aflatoxin M1	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg / kg

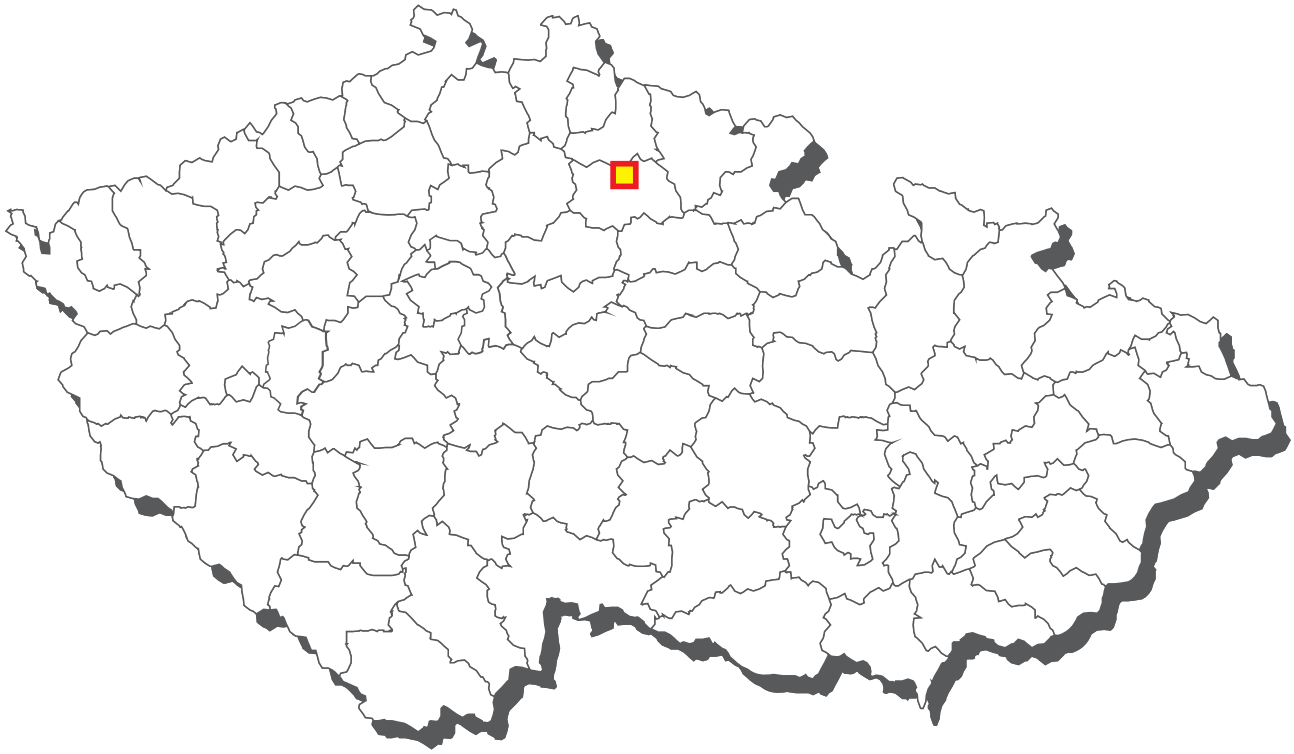
raw goat´s milk - monitoring- continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	sulfadiazine	100 µg / kg	4	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	4	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	4	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	4	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	4	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	4	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	4	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	4	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	4	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	4	0	0	0	0	0
B2a	eprinomectin	20 µg / kg	5	0	0	0	0	0
B2a	oxfendazole	10 µg / kg	1	4	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	2	0	0	0	0	0
B2c	cypermethrin (sum)	0,05 mg / kg	2	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	2	0	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	2	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,006 mg / kg	6	0	0	0	0	0
B3a	alfa-HCH	0,004 mg / kg	6	0	0	0	0	0
B3a	beta-HCH	0,003 mg / kg	6	0	0	0	0	0
B3a	DDT (sum)	0,04 mg / kg	6	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	6	0	0	0	0	0
B3a	endrin	0,0008 mg / kg	6	0	0	0	0	0
B3a	gama-HCH (lindan)	0,001 mg / kg	3	3	0	0	0	0
B3a	heptachlor	0,004 mg / kg	6	0	0	0	0	0
B3a	hexachlorbenzen	0,01 mg / kg	6	0	0	0	0	0
B3a	chlordan	0,002 mg / kg	6	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	6	0	0	0	0	0
B3b	diazinon	0,01 mg / kg	3	0	0	0	0	0
B3b	phorate	0,02 mg / kg	3	0	0	0	0	0
B3b	pyrimiphosmethyl	0,05 mg / kg	3	0	0	0	0	0
B3c	arsenic	0,05 mg / kg	4	0	0	0	0	0
B3c	cadmium	0,01 mg / kg	4	0	0	0	0	0
B3c	lead	0,02 mg / kg	4	0	0	0	0	0
B3c	mercury	0,01 mg / kg	4	0	0	0	0	0
B3d	aflatoxin M1	0,05 µg / kg	5	0	0	0	0	0

CL 2013 - sampling of hen eggs



Hen eggs - non-compliant results 2013



enrofloxacin

hen eggs - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD	10	0	0,0	0	0,0	0,30556	n.d.	n.d.	0,350	µg / kg
A6	AMOZ	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,350	µg / kg
A6	AOZ	10	0	0,0	0	0,0	0,29444	n.d.	n.d.	0,300	µg / kg
A6	carnidazole	10	0	0,0	0	0,0	1,65000	n.d.	n.d.	1,650	µg / kg
A6	dimetridazole	10	0	0,0	0	0,0	1,20000	n.d.	n.d.	1,200	µg / kg
A6	HMMNI	10	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,800	µg / kg
A6	chloramphenicol	48	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,050	µg / kg
A6	ipronidazole	10	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,700	µg / kg
A6	ipronidazole-OH	10	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,700	µg / kg
A6	metronidazole a MNZOH	10	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,600	µg / kg
A6	MNZOH	10	0	0,0	0	0,0	0,85000	n.d.	n.d.	0,850	µg / kg
A6	ornidazole	10	0	0,0	0	0,0	1,20000	n.d.	n.d.	1,200	µg / kg
A6	ronidazole	10	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,750	µg / kg
A6	secnidazole	10	0	0,0	0	0,0	1,20000	n.d.	n.d.	1,200	µg / kg
A6	SEM	10	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,500	µg / kg
A6	ternidazole	10	0	0,0	0	0,0	1,10000	n.d.	n.d.	1,100	µg / kg
A6	tinidazole	10	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,800	µg / kg
B1	betalactams	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B1	difloxacin	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B1	enrofloxacin	10	1	10,0	1	10,0	16,68500	n.d.	16,68500	155,600	µg / kg
B1	flumequine	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B1	oxolinic acid	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B1	macrolides	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B1	nalidixic acid	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B1	norfloxacin	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B1	residues of inhibitory substances	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	sarafloxacin	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B1	sulfadiazine	14	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,000	µg / kg
B1	sulfadimethoxine	14	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,000	µg / kg
B1	sulfadimidine	14	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,000	µg / kg
B1	sulfadoxine	14	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,000	µg / kg
B1	sulfachlorpyridazine	14	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,000	µg / kg
B1	sulfamerazine	14	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,000	µg / kg
B1	sulfamethoxazole	14	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,000	µg / kg
B1	sulfamethoxydiazine	14	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,000	µg / kg
B1	sulfaquinoxaline	14	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,000	µg / kg
B1	sulfathiazole	14	0	0,0	0	0,0	13,57143	n.d.	n.d.	15,000	µg / kg
B1	tetracyclines	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2a	albendazole	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B2a	fenbendazole	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B2a	levamisole	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B2a	mebendazole	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B2a	rafoxanid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B2a	thiabendazole	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B2a	triclabendazole	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg
B2b	decoquinat	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,000	µg / kg
B2b	diclazuril	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,000	µg / kg
B2b	halofuginon	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,000	µg / kg
B2b	lasalocid	48	1	2,1	0	0,0	1,81938	n.d.	n.d.	8,830	µg / kg
B2b	maduramicin	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,000	µg / kg
B2b	monensin	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,000	µg / kg
B2b	narazin	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,000	µg / kg
B2b	nikarbazin	48	8	16,7	0	0,0	1,53938	n.d.	2,82700	11,000	µg / kg
B2b	robenidin	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,000	µg / kg
B2b	salinomycin	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,000	µg / kg
B2b	semduramicin	48	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,000	µg / kg
B2c	cyhalothrin	23	0	0,0	0	0,0	0,00109	n.d.	n.d.	0,002	mg / kg
B2c	cypermethrin (sum)	23	0	0,0	0	0,0	0,00185	n.d.	n.d.	0,003	mg / kg
B2c	deltamethrin	23	0	0,0	0	0,0	0,00183	n.d.	n.d.	0,003	mg / kg
B2c	permethrin (sum)	23	0	0,0	0	0,0	0,00397	n.d.	n.d.	0,005	mg / kg
B3a	aldrin, dieldrin (sum)	59	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,001	mg / kg
B3a	alfa-HCH	59	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,001	mg / kg
B3a	beta-HCH	59	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,001	mg / kg
B3a	DDT (sum)	59	3	5,1	0	0,0	0,00045	n.d.	n.d.	0,002	mg / kg
B3a	endosulfan - sum	59	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,001	mg / kg
B3a	endrin	59	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,000	mg / kg
B3a	gama-HCH (lindan)	59	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,001	mg / kg
B3a	heptachlor	59	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,001	mg / kg
B3a	hexachlorbenzen	59	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,001	mg / kg
B3a	chlordan	59	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,001	mg / kg

hen eggs - monitoring - continuation

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	PCB - sum	65	5	7,7	0	0,0	4,97602	n.d.	n.d.	27,000	ng / g fat
B3a	WHO-PCDD/F-PCB-TEQ	6	6	100,0	0	0,0	0,75533	0,73750	0,83000	0,836	pg / g fat
B3a	WHO-PCDD/F-TEQ	6	4	66,7	0	0,0	0,54733	0,65300	0,66350	0,670	pg / g fat
B3c	cadmium	15	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,003	mg / kg
B3c	lead	15	0	0,0	0	0,0	0,00867	n.d.	n.d.	0,010	mg / kg
B3c	mercury	15	5	33,3	0	0,0	0,00043	n.d.	0,00060	0,001	mg / kg
B3f	2,2',3,4,4',5',6-HeptaBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,100	µg / kg
B3f	2,2',4,4',5,5'-HexaBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,100	µg / kg
B3f	2,2',4,4',5,6'-HexaBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,100	µg / kg
B3f	2,2',4,4',5-PentaBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,100	µg / kg
B3f	2,2',4,4',6-PentaBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,100	µg / kg
B3f	2,2',4,4'-TetraBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,100	µg / kg
B3f	2,4,4'-TriBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,100	µg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a	fenbendazol	1300 µg / kg	5	0	0	0	0	0
B2b	decoquinat	20 µg / kg	48	0	0	0	0	0
B2b	diclazuril	2 µg / kg	48	0	0	0	0	0
B2b	halofuginon	6 µg / kg	48	0	0	0	0	0
B2b	lasalocid	150 µg / kg	48	0	0	0	0	0
B2b	maduramicin	12 µg / kg	48	0	0	0	0	0
B2b	monensin	2 µg / kg	48	0	0	0	0	0
B2b	narazin	2 µg / kg	48	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	48	0	0	0	0	0
B2b	robenidin	25 µg / kg	48	0	0	0	0	0
B2b	salinomycin	3 µg / kg	48	0	0	0	0	0
B2b	semduramicin	2 µg / kg	48	0	0	0	0	0
B2c	cyhalothrin	0,02 mg / kg	23	0	0	0	0	0
B2c	cypermethrin (sum)	0,05 mg / kg	23	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	23	0	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	23	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	59	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	59	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	59	0	0	0	0	0
B3a	DDT (sum)	0,05 mg / kg	59	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	59	0	0	0	0	0
B3a	endrin	0,005 mg / kg	59	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	59	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	59	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	59	0	0	0	0	0
B3a	chlordan	0,005 mg / kg	59	0	0	0	0	0
B3a	PCB - sum	40 pg / g fat	64	1	0	0	0	0
B3a	WHO-PCDD/F-PCB-TEQ	5 pg / g fat	6	0	0	0	0	0
B3a	WHO-PCDD/F-TEQ	2,5 pg / g fat	6	0	0	0	0	0
B3c	cadmium	0,02 mg / kg	15	0	0	0	0	0
B3c	lead	0,1 mg / kg	15	0	0	0	0	0
B3c	mercury	0,01 mg / kg	15	0	0	0	0	0

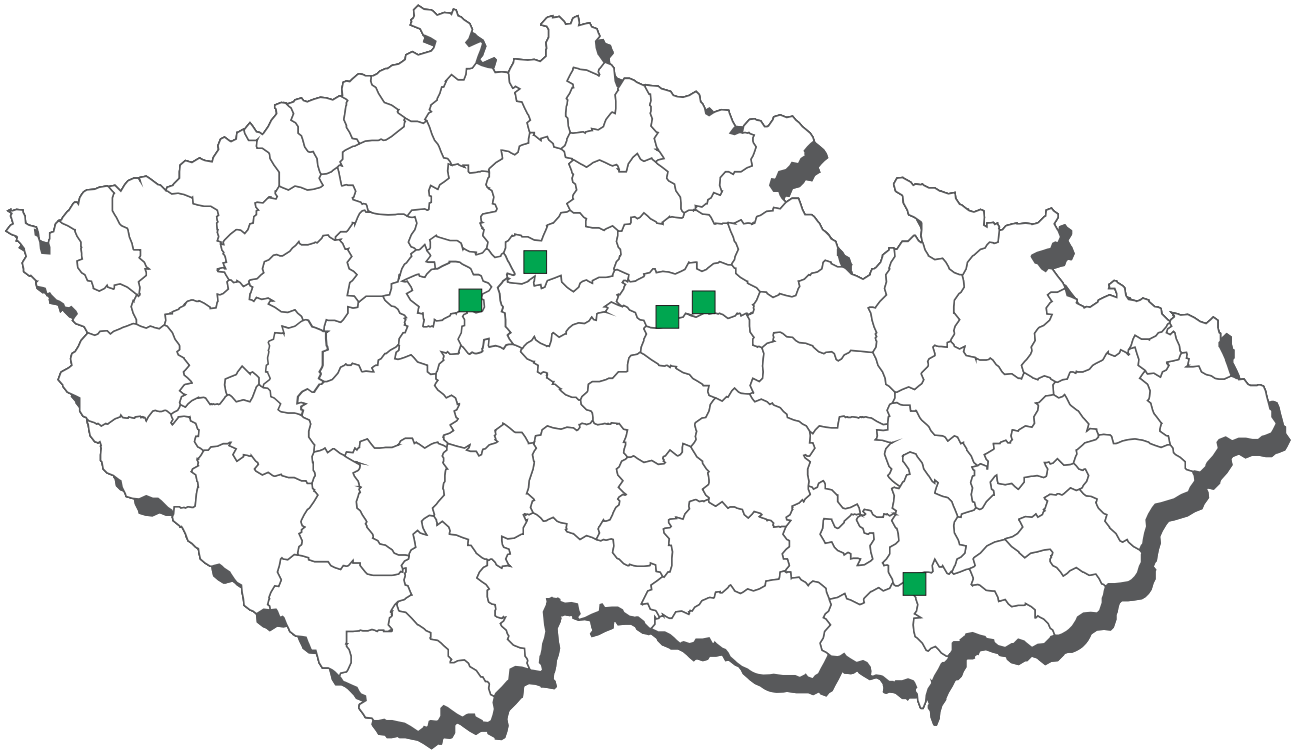
hen eggs - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
enrofloxacin			
30.09.2013	Brno-město	Jičín	155,6 µg / kg

hen eggs - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	medián	90% quantil	maximum	unit
B1	enrofloxacin	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,250	µg / kg

CL 2013 - sampling of quail's eggs



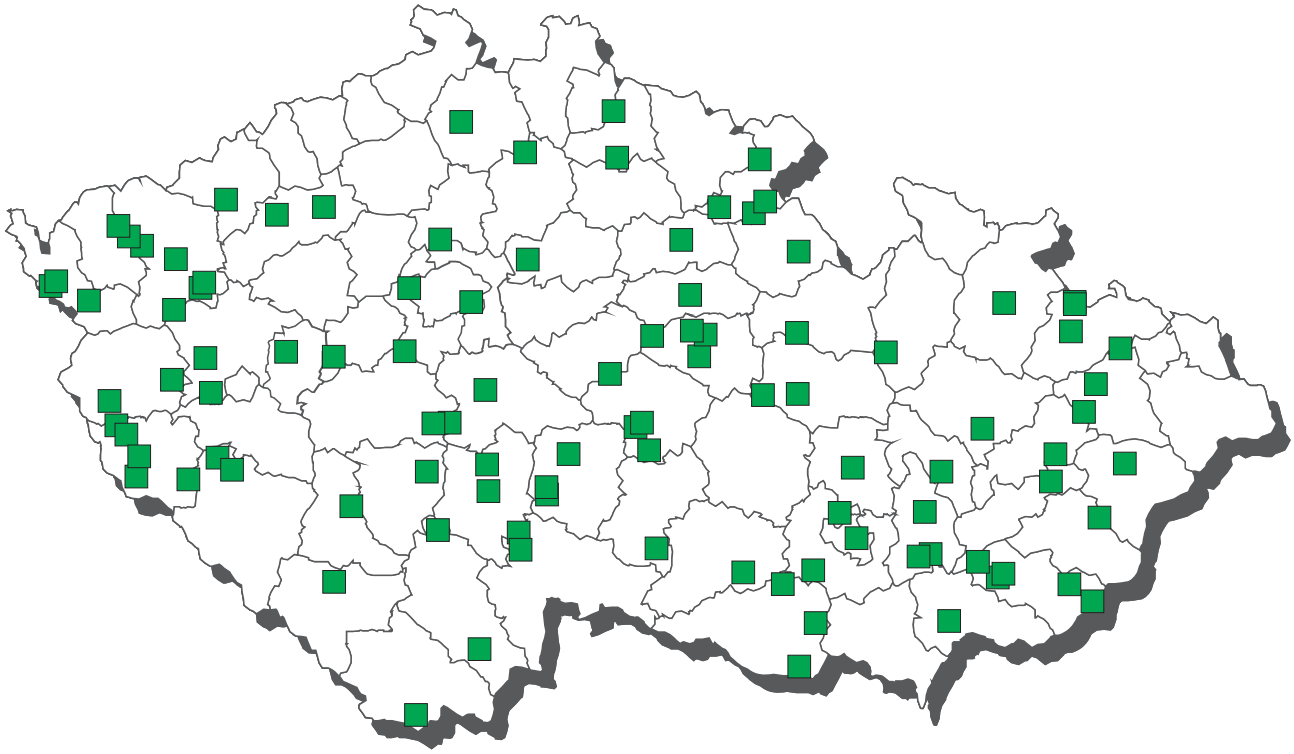
quail´s eggs- monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A6	AMOZ	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A6	carnidazole	1	0	0,0	0	0,0	1,65000	n.d.	n.d.	1,65000	µg / kg
A6	dimetridazole	1	0	0,0	0	0,0	1,20000	n.d.	n.d.	1,20000	µg / kg
A6	HMMNI	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg / kg
A6	chloramphenicol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	ipronidazole	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg / kg
A6	ipronidazole-OH	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg / kg
A6	metronidazole a MNZOH	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
A6	MNZOH	1	0	0,0	0	0,0	0,85000	n.d.	n.d.	0,85000	µg / kg
A6	ornidazole	1	0	0,0	0	0,0	1,20000	n.d.	n.d.	1,20000	µg / kg
A6	ronidazole	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg / kg
A6	secnidazole	1	0	0,0	0	0,0	1,20000	n.d.	n.d.	1,20000	µg / kg
A6	SEM	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazole	1	0	0,0	0	0,0	1,10000	n.d.	n.d.	1,10000	µg / kg
A6	tinidazole	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg / kg
B1	betalactams	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	macrolides	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	sulfadiazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	halofuginon	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	1,50000	n.d.	n.d.	2,50000	µg / kg
B2b	maduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	narazin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	nikarbazin	3	1	33,3	0	0,0	3,63333	n.d.	7,32000	8,90000	µg / kg
B2b	robenidin	3	2	66,7	0	0,0	2,30000	2,40000	3,28000	3,50000	µg / kg
B2b	salinomycin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	semduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B3a	aldrin, dieldrin (sum)	3	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg fat
B3a	alfa-HCH	3	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg fat
B3a	beta-HCH	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg fat
B3a	DDT (sum)	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg fat
B3a	dieldrin	3	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg fat
B3a	endosulfan - sum	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	3	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg fat
B3a	gama-HCH (lindan)	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg fat
B3a	hexachlorbenzen	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	chlordan	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng / g fat

quail´s eggs- monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	decoquinat	20 µg / kg	3	0	0	0	0	0
B2b	diclazuril	2 µg / kg	0	3	0	0	0	0
B2b	halofuginon	6 µg / kg	3	0	0	0	0	0
B2b	lasalocid	150 µg / kg	3	0	0	0	0	0
B2b	maduramicin	12 µg / kg	3	0	0	0	0	0
B2b	monensin	2 µg / kg	0	3	0	0	0	0
B2b	narazin	2 µg / kg	0	3	0	0	0	0
B2b	nikarbazin	300 µg / kg	3	0	0	0	0	0
B2b	robenidin	25 µg / kg	3	0	0	0	0	0
B2b	salinomycin	3 µg / kg	3	0	0	0	0	0
B2b	semduramicin	2 µg / kg	0	3	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,2 mg / kg fat	3	0	0	0	0	0
B3a	alfa-HCH	0,2 mg / kg fat	3	0	0	0	0	0
B3a	beta-HCH	0,1 mg / kg fat	3	0	0	0	0	0
B3a	DDT (sum)	0,5 mg / kg fat	3	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	3	0	0	0	0	0
B3a	endrin	0,05 mg / kg fat	3	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	3	0	0	0	0	0
B3a	heptachlor	0,2 mg / kg fat	3	0	0	0	0	0
B3a	hexachlorbenzen	0,2 mg / kg fat	3	0	0	0	0	0
B3a	chlordan	0,005 mg / kg	3	0	0	0	0	0
B3a	PCB - sum	40 pg / g fat	3	0	0	0	0	0

CL 2013 - sampling of honey

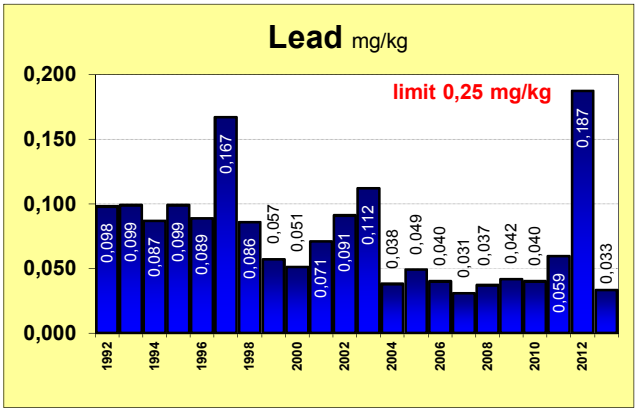


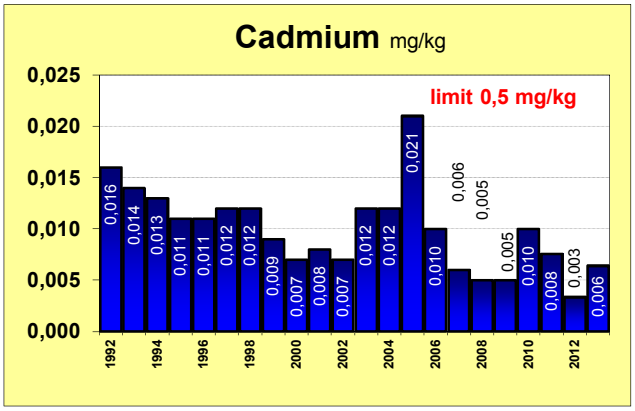
honey - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	medián	90% quantil	maximum	unit
A6	AHD	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	AMOZ	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	AOZ	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	chloramphenicol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	SEM	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
B1	betalactams	30	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	macrolides	30	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	30	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	sulfonamides	30	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	tetracyclines	30	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2c	cyhalothrin	15	0	0,0	0	0,0	0,00089	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	15	0	0,0	0	0,0	0,00157	n.d.	n.d.	0,00250	mg / kg
B2c	deltamethrin	15	0	0,0	0	0,0	0,00154	n.d.	n.d.	0,00250	mg / kg
B2c	fluvalinat	15	0	0,0	0	0,0	0,00447	n.d.	n.d.	0,00500	mg / kg
B2c	permethrin (sum)	15	0	0,0	0	0,0	0,00330	n.d.	n.d.	0,00500	mg / kg
B2f	amitraz	10	0	0,0	0	0,0	29,30000	n.d.	n.d.	50,00000	µg / kg
B3a	aldrin, dieldrin (sum)	15	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	15	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	15	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	DDT (sum)	15	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	15	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	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	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	15	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	15	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00050	mg / kg
B3a	chlordan	15	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	15	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3b	diazinone	15	0	0,0	0	0,0	0,00173	n.d.	n.d.	0,00200	mg / kg
B3b	phorate	15	0	0,0	0	0,0	0,00213	n.d.	n.d.	0,00250	mg / kg
B3b	pyrimiphosmethyl	15	0	0,0	0	0,0	0,00173	n.d.	n.d.	0,00200	mg / kg
B3c	cadmium	16	6	31,6	0	0,0	0,00639	n.d.	0,01560	0,03000	mg / kg
B3c	lead	16	9	47,4	0	0,0	0,03321	n.d.	0,07400	0,09000	mg / kg

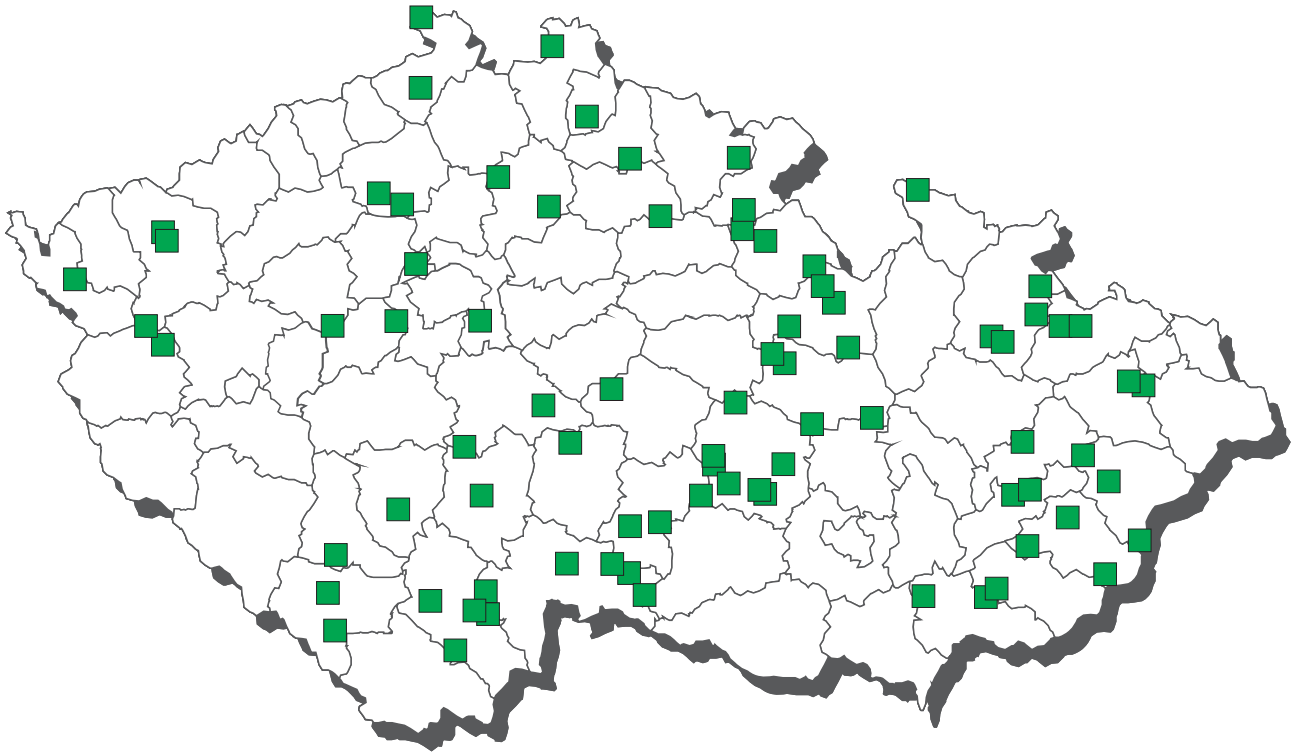
	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2c	cyhalothrin	0,02 mg / kg	15	0	0	0	0	0
B2c	cypermethrin (sum)	0,05 mg / kg	15	0	0	0	0	0
B2c	deltamethrin	0,03 mg / kg	15	0	0	0	0	0
B2f	amitraz	200 µg / kg	10	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,01 mg / kg	15	0	0	0	0	0
B3a	DDT (sum)	0,05 mg / kg	15	0	0	0	0	0
B3a	endosulfan - sum	0,01 mg / kg	15	0	0	0	0	0
B3a	endrin	0,01 mg / kg	15	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	15	0	0	0	0	0
B3a	heptachlor	0,01 mg / kg	15	0	0	0	0	0
B3a	chlordan	0,01 mg / kg	15	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	15	0	0	0	0	0
B3b	diazinone	0,01 mg / kg	15	0	0	0	0	0
B3b	phorate	0,01 mg / kg	15	0	0	0	0	0
B3c	cadmium	0,5 mg / kg	16	0	0	0	0	0
B3c	lead	0,25 mg / kg	16	0	0	0	0	0

The average content of contaminants in honey

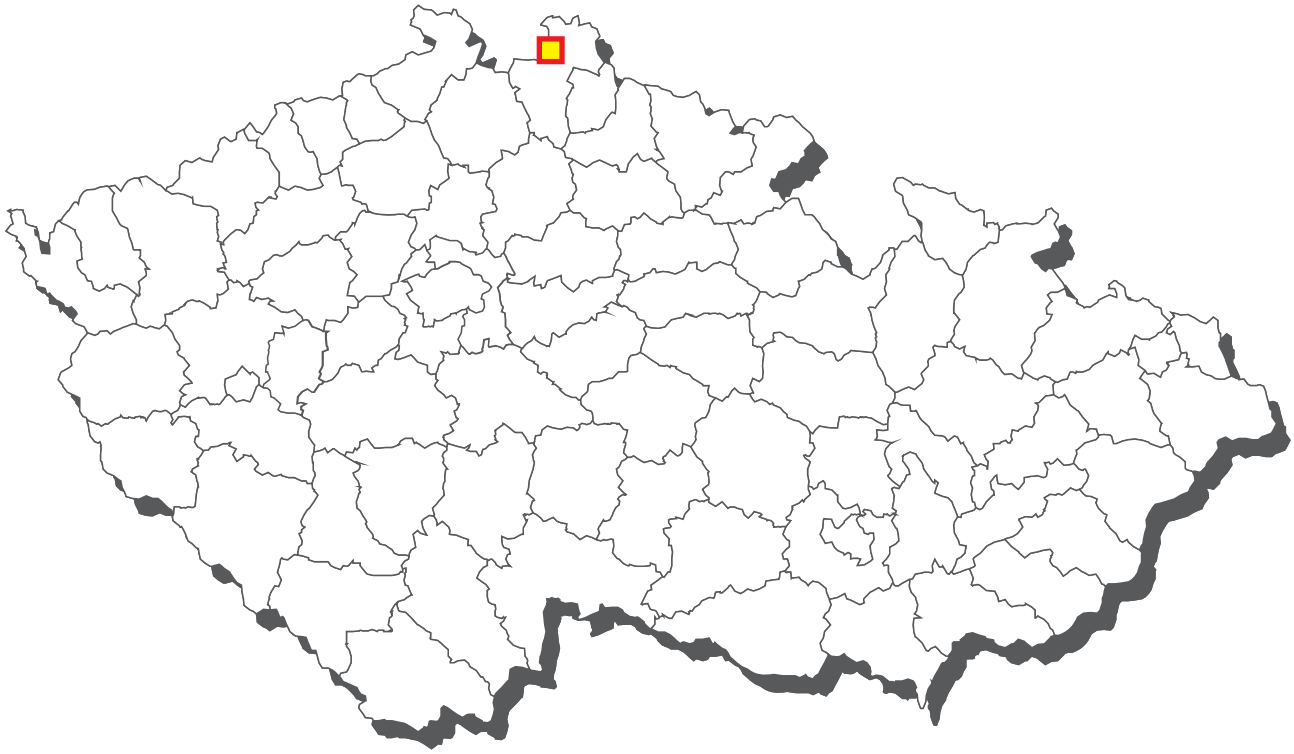




CL 2013 - sampling of calves



Calves - non-compliant results 2013



chloramphenicol - muscle

calves - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	carnidazole	2	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dapsone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	dimetridazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramphenicol	7	1	14,3	1	14,3	0,38571	n.d.	0,99000	2,40000	µg / kg
A6	ipronidazole	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazole-OH	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazole a MNZOH	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	secnidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	SEM	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazole	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazole	2	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	7	0	0,0	0	0,0	22,14286	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	7	0	0,0	0	0,0	22,14286	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	7	0	0,0	0	0,0	22,14286	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	7	0	0,0	0	0,0	36,42857	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin, neomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	7	0	0,0	0	0,0	22,14286	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	7	0	0,0	0	0,0	22,14286	n.d.	n.d.	25,00000	µg / kg
B1	residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	7	0	0,0	0	0,0	12,14286	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.	kvalit	
B2a	albendazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	fenbendazole	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	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	mebendazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	oxfendazole	2	0	0,0	0	0,0	3,12500	n.d.	n.d.	5,00000	µg / kg
B2a	rafoxanide	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	thiabendazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	triclabendazole	1	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	0,00160	n.d.	n.d.	0,00250	mg / kg
B2c	carbofuran	5	0	0,0	0	0,0	0,00260	n.d.	n.d.	0,00500	mg / kg
B2c	cyhalothrin	5	0	0,0	0	0,0	0,00130	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	5	0	0,0	0	0,0	0,00210	n.d.	n.d.	0,00250	mg / kg
B2c	deltamethrin	5	0	0,0	0	0,0	0,00210	n.d.	n.d.	0,00250	mg / kg
B2c	methiocarb	5	0	0,0	0	0,0	0,00260	n.d.	n.d.	0,00500	mg / kg
B2c	methomyl	5	0	0,0	0	0,0	0,00260	n.d.	n.d.	0,00500	mg / kg
B2c	permethrin (sum)	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	0,00260	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	2	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	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	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
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	oxyphenbutazon	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam 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	0,00024	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	4	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	4	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00050	mg / kg
B3a	DDT (sum)	4	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	4	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00050	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	0,00024	n.d.	n.d.	0,00050	mg / kg

calves - muscle - monitoring - continuation

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	heptachlor	4	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	4	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00050	mg / kg
B3a	chlordan	4	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3a	PCB - sum	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng / g fat
B3c	arsenic	7	0	0,0	0	0,0	0,00286	n.d.	n.d.	0,00500	mg / kg
B3c	cadmium	7	0	0,0	0	0,0	0,00229	n.d.	n.d.	0,00250	mg / kg
B3c	lead	7	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg
B3c	mercury	7	1	14,3	0	0,0	0,00041	n.d.	0,00086	0,00140	mg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	200 µg / kg	7	0	0	0	0	0
B1	difloxacin	400 µg / kg	7	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	7	0	0	0	0	0
B1	flumequine	200 µg / kg	7	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	7	0	0	0	0	0
B1	marbofloxacin	150 µg / kg	7	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	7	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	7	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	7	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	7	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	7	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	7	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	7	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	7	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	7	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	7	0	0	0	0	0
B2a	albendazole	100 µg / kg	1	0	0	0	0	0
B2a	fenbendazole	50 µg / kg	1	0	0	0	0	0
B2a	levamisole	10 µg / kg	1	0	0	0	0	0
B2a	oxfendazole	50 µg / kg	2	0	0	0	0	0
B2a	rafoxanid	30 µg / kg	1	0	0	0	0	0
B2a	thiabendazole	100 µg / kg	1	0	0	0	0	0
B2a	triclabendazole	225 µg / kg	1	0	0	0	0	0
B2c	aldicarb	0,01 mg / kg	5	0	0	0	0	0
B2c	carbofuran	0,1 mg / kg	5	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	5	0	0	0	0	0
B2c	cypermethrin (sum)	0,2 mg / kg	5	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	5	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	5	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	5	0	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	5	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	5	0	0	0	0	0
B2e	carprofen	500 µg / kg	5	0	0	0	0	0
B2e	diclofenac	5 µg / kg	4	1	0	0	0	0
B2e	flunixin	20 µg / kg	5	0	0	0	0	0
B2e	meloxicam	20 µg / kg	5	0	0	0	0	0
B2e	tolfenam acid	50 µg / kg	5	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	4	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	4	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	4	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	4	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	4	0	0	0	0	0
B3a	endrin	0,01 mg / kg	4	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	4	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	4	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	4	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	4	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	2	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	2	0	0	0	0	0
B3c	arsenic	0,1 mg / kg	7	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	7	0	0	0	0	0
B3c	lead	0,1 mg / kg	7	0	0	0	0	0
B3c	mercury	0,01 mg / kg	7	0	0	0	0	0

calves - muscle - monitoring- list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
chloramphenicol			
21.03.2013	Frýdlant v Čechách	Kunratice (Frýdlant v Čechách)	2,4 µg / kg

calves - muscle - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	chloramphenicol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg

calves - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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
A5	brombuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	3	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	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	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	gentamycin, neomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	7	0	0,0	0	0,0	12,14286	n.d.	n.d.	12,50000	µg / kg
B1	tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	halofuginon	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg / kg
B2b	lasalocid	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg / kg
B2b	maduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg / kg
B2b	narazin	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg / kg
B2b	nikarbazin	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	3	0	0,0	0	0,0	1,50000	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	6	85,7	0	0,0	0,01207	0,01100	0,02440	0,02500	mg / kg
B3c	lead	7	3	42,9	0	0,0	0,01257	n.d.	0,02640	0,03000	mg / kg
B3c	mercury	7	7	100,0	0	0,0	0,00306	0,00200	0,00646	0,01270	mg / kg

calves - liver - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a	abamectin	20 µg / kg	3	0	0	0	0	0
B2a	doramectin	100 µg / kg	3	0	0	0	0	0
B2a	emamectin	80 µg / kg	3	0	0	0	0	0
B2a	eprinomectin	1500 µg / kg	3	0	0	0	0	0
B2a	ivermectin	100 µg / kg	3	0	0	0	0	0
B2a	moxidectin	100 µg / kg	3	0	0	0	0	0
B2b	halofuginon	30 µg / kg	3	0	0	0	0	0
B2b	lasalocid	100 µg / kg	3	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	3	0	0	0	0
B2b	monensin	50 µg / kg	3	0	0	0	0	0
B2b	narazin	50 µg / kg	3	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	3	0	0	0	0	0
B2b	robenidin	50 µg / kg	3	0	0	0	0	0
B2b	salinomycin	5 µg / kg	2	1	0	0	0	0
B2b	semduramicin	2 µg / kg	0	3	0	0	0	0
B3c	cadmium	0,5 mg / kg	7	0	0	0	0	0
B3c	lead	0,5 mg / kg	7	0	0	0	0	0
B3c	mercury	0,01 mg / kg	6	0	0	1*	0	0

* compliant (within expanded uncertainty of measurement)

calves - kidney - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	aminoglykosides	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2d	acepromazin	5	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	azaperol	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	azaperon	5	0	0,0	0	0,0	5,50000	n.d.	n.d.	5,50000	µg / kg
B2d	carazolol	5	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	haloperidol	5	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg / kg
B2d	haloperidol - metabolit	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	chlorpromazin	5	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	propionylpromazin	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	xylazin	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg / kg
B3c	cadmium	7	6	85,7	0	0,0	0,04121	n.d.	0,07000	0,09400	mg / kg
B3c	lead	7	4	57,1	0	0,0	0,02100	n.d.	0,04360	0,04900	mg / kg
B3c	mercury	7	7	100,0	0	0,0	0,00391	0,00116	0,00810	0,01350	mg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2d	carazolol	15 µg / kg	5	0	0	0	0	0
B3c	cadmium	1 mg / kg	7	0	0	0	0	0
B3c	lead	0,5 mg / kg	7	0	0	0	0	0
B3c	mercury	0,01 mg / kg	6	0	0	1*	0	0

*compliant (within expanded uncertainty of measurement)

calves - kidney fat - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron ac.	2	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg / kg
A3	altrenogest	2	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
A3	chloromadinon acetate	2	0	0,0	0	0,0	1,40000	n.d.	n.d.	1,40000	µg / kg
A3	medroxyprogesteron ac.	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A3	megestrolacetat	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	melengestrol acetát	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg

calves - urine - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A1	dienoestrol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A1	diethylstilbestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A1	hexoestrol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A2	methylthiouracil	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	propylthiouracil	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	tapazole	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A2	thiouracil	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	16-beta-hydroxy-stanozolol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	17-alfa-19-nortestosteron	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	17-alfa-trenbolon	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	17-beta-19-nortestosteron	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	17-beta-boldenon	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	17-beta-trenbolon	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	beclometason	2	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / l
A3	betametason	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	dexamethason	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A3	ethinylestradiol	2	1	50,0	0	0,0	0,37500	0,37500	0,47500	0,50000	µg / l
A3	flumetason	2	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / l
A3	fluocinolon	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	fluorometolon	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	chlortestosteron	6	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	methylboldenon	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A3	methyltestosteron	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	metylprednisolon	2	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg / l
A3	norclostebol	6	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	prednisolon	2	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,05000	µg / l
A3	prednison	2	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg / l
A3	stanazolol	2	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg / l
A3	triamcinolon	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A4	alfa-zearalenol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	beta-zearalenol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	taleranol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalanon	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalenon	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	carbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimaterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A5	clenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clencyclohexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenhexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenisopenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	fenoterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A5	formoterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	isoxsuprim	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A5	labetalol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	mabuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,40000	n.d.	n.d.	0,40000	µg / l
A5	pirbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	procaterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ractopamin	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ritodrin	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	salbutamol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A5	salmeterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	sotalol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	terbutalin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / l
A5	tulobuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	zilpaterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A6	chloramphenicol	5	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,05000	µg / l

calves - urine - suspect sumples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	chloramphenicol	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg / l

calves - serum - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / l
A6	dimetridazole	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	HMMNI	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	ipronidazole	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ipronidazole-OH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazole a MNZOH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	MNZOH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ornidazole	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	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazole	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ternidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	tinidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l

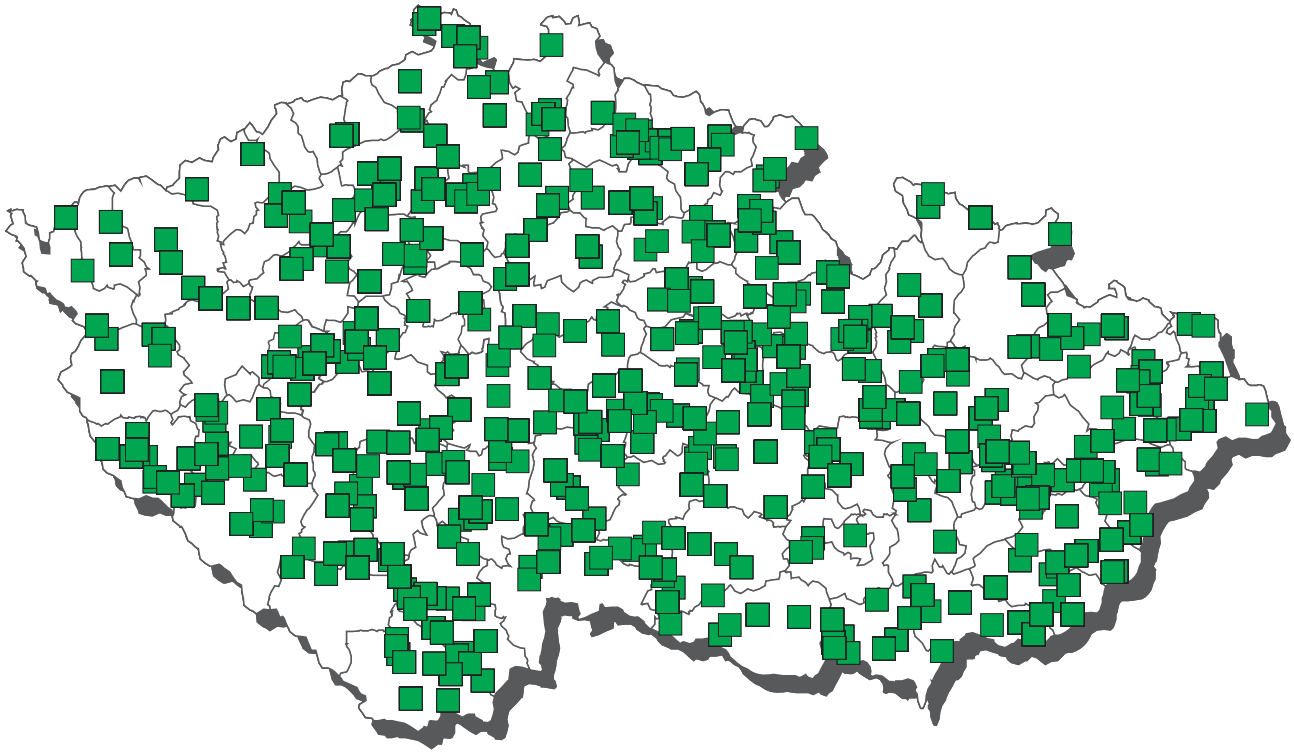
calves - serum - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	chloramfenicol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	carbuterol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	cimaterol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	cimbuterol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	clenbuterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	clencyclohexerol	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	clenhexerol	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	clenisopenterol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	clenpenterol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	clenproperol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	chlorbrombuterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	isoxsuprim	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	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	mabuterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	mapenterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	orciprenalin (metaprotenerol)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
A5	pirbuterol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	ractopamin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	ritodrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	salbutamol	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	salmeterol	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	sotalol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	terbutalin	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg / kg
A5	tulobuterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	zilpaterol	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg

CL 2013 - sampling of young bovine



Young bovine - non-compliant results 2013

PCB - sum - muscle and fat

WHO-PCDD/F-PCB-TEQ - muscle and fat

young bovine animals - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-19-nortestosteron	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A3	17-beta-19-nortestosteron	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	17-beta-boldenon	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A3	chlortestosteron	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	methylboldenon	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	methyltestosteron	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	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	carnidazole	10	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dapsone	17	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	dimetridazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramphenikol	18	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	ipronidazole	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazol-OH	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazole a MNZOH	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	secnidazole	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	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazole	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazole	10	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
B1	betalactams	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	100	0	0,0	0	0,0	18,60000	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	100	0	0,0	0	0,0	18,60000	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	100	0	0,0	0	0,0	18,60000	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	100	0	0,0	0	0,0	30,60000	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin, neomycin	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	100	0	0,0	0	0,0	16,00000	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	100	0	0,0	0	0,0	18,60000	n.d.	n.d.	25,00000	µg / kg
B1	residues of inhibitory substances	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	100	0	0,0	0	0,0	11,70000	n.d.	n.d.	12,50000	µg / kg
B1	sulfadiazine	100	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	100	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	100	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	100	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	100	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	100	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	100	1	1,0	0	0,0	15,31000	n.d.	n.d.	46,00000	µg / kg
B1	sulfamethoxydiazine	100	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	100	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	100	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2a	albendazole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	fenbendazole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	levamisole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	mebendazole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	oxfendazole	8	0	0,0	0	0,0	10,62500	n.d.	n.d.	25,00000	µg / kg
B2a	rafoxanid	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	thiabendazole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	triclabendazole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2c	aldicarb	15	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00500	mg / kg
B2c	carbofuran	15	0	0,0	0	0,0	0,00540	n.d.	n.d.	0,01000	mg / kg
B2c	cyhalothrin	15	0	0,0	0	0,0	0,00084	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	15	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg / kg
B2c	deltamethrin	15	0	0,0	0	0,0	0,00146	n.d.	n.d.	0,00250	mg / kg
B2c	methiocarb	15	0	0,0	0	0,0	0,00740	n.d.	n.d.	0,01500	mg / kg
B2c	methomyl	15	0	0,0	0	0,0	0,00540	n.d.	n.d.	0,01000	mg / kg
B2c	permethrin (sum)	15	0	0,0	0	0,0	0,00310	n.d.	n.d.	0,00500	mg / kg
B2c	propoxur	15	0	0,0	0	0,0	0,00540	n.d.	n.d.	0,01000	mg / kg
B2e	carprofen	13	0	0,0	0	0,0	1,73077	n.d.	n.d.	2,50000	µg / kg
B2e	diclofenac	13	0	0,0	0	0,0	1,73077	n.d.	n.d.	2,50000	µg / kg
B2e	flufenamic acid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	flunixin	13	0	0,0	0	0,0	1,73077	n.d.	n.d.	2,50000	µg / kg
B2e	ibuprofen	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	ketoprofen	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meclofenamic acid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	mefenamic acid	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meloxicam	13	0	0,0	0	0,0	1,73077	n.d.	n.d.	2,50000	µg / kg
B2e	metamizol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	naproxen	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	niflumic acid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg

young bovine animals - muscle - monitoring - continuation

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e	oxyphenbutazon	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam acid	13	0	0,0	0	0,0	1,73077	n.d.	n.d.	2,50000	µg / kg
B2e	vedaprofen	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B3a	aldrin, dieldrin (sum)	39	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg / kg
B3a	aldrin, dieldrin (sum)	21	0	0,0	0	0,0	0,00126	n.d.	n.d.	0,00200	mg / kg fat
B3a	alfa-HCH	39	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	21	0	0,0	0	0,0	0,00145	n.d.	n.d.	0,00200	mg / kg fat
B3a	beta-HCH	39	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	21	0	0,0	0	0,0	0,00131	n.d.	n.d.	0,00150	mg / kg fat
B3a	DDT (sum)	39	6	15,4	0	0,0	0,00052	n.d.	0,00062	0,00200	mg / kg
B3a	DDT (sum)	21	17	81,0	0	0,0	0,02083	0,01100	0,05400	0,10200	mg / kg fat
B3a	endosulfan - sum	59	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	endrin	39	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	endrin	21	0	0,0	0	0,0	0,00160	n.d.	n.d.	0,00250	mg / kg fat
B3a	gama-HCH (lindan)	39	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00050	mg / kg
B3a	gama-HCH (lindan)	21	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg / kg fat
B3a	heptachlor	39	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	21	0	0,0	0	0,0	0,00257	n.d.	n.d.	0,00500	mg / kg fat
B3a	hexachlorbenzen	39	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	21	10	47,6	0	0,0	0,00281	n.d.	0,00600	0,00900	mg / kg fat
B3a	chlordan	60	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00100	mg / kg
B3a	PCB - sum	15	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3a	PCB - sum	51	13	25,5	**1**	**2,0**	9,94484	n.d.	21,14420	126,60	ng / g fat
B3a	WHO-PCDD/F-PCB-TEQ	6	6	100,0	**2**	**33,3**	10,09053	1,72000	27,90000	44,20000	pg / g fat
B3a	WHO-PCDD/F-TEQ	6	6	100,0	0	0,0	0,86267	0,75650	1,48000	1,71000	pg / g fat
B3c	arsenic	16	1	6,3	0	0,0	0,00366	n.d.	n.d.	0,00600	mg / kg
B3c	cadmium	16	0	0,0	0	0,0	0,00194	n.d.	n.d.	0,00250	mg / kg
B3c	lead	16	1	6,3	0	0,0	0,00531	n.d.	n.d.	0,01000	mg / kg
B3c	mercury	16	6	37,5	0	0,0	0,00046	n.d.	0,00060	0,00090	mg / kg
B3f	2,2',3,4,4',5',6-HeptaBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,5'-HexaBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,6'-HexaBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5-PentaBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',6-PentaBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4'-TetraBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,4,4'-TriBDE	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg

young bovine animals - muscle - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	200 µg / kg	100	0	0	0	0	0
B1	difloxacin	400 µg / kg	100	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	100	0	0	0	0	0
B1	flumequine	200 µg / kg	100	0	0	0	0	0
B1	kyselina oxolinová	100 µg / kg	100	0	0	0	0	0
B1	marbofloxacin	150 µg / kg	100	0	0	0	0	0
B1	sulfadiazin	100 µg / kg	100	0	0	0	0	0
B1	sulfadimethoxin	100 µg / kg	100	0	0	0	0	0
B1	sulfadimidin	100 µg / kg	100	0	0	0	0	0
B1	sulfadoxin	100 µg / kg	100	0	0	0	0	0
B1	sulfachlorpyridazin	100 µg / kg	100	0	0	0	0	0
B1	sulfamerazin	100 µg / kg	100	0	0	0	0	0
B1	sulfamethoxazol	100 µg / kg	100	0	0	0	0	0
B1	sulfamethoxydiazin	100 µg / kg	100	0	0	0	0	0
B1	sulfaquinoxalin	100 µg / kg	100	0	0	0	0	0
B1	sulfathiazol	100 µg / kg	100	0	0	0	0	0
B2a	albendazol	100 µg / kg	4	0	0	0	0	0
B2a	fenbendazol	50 µg / kg	4	0	0	0	0	0
B2a	levamisol	10 µg / kg	4	0	0	0	0	0
B2a	oxfendazol	50 µg / kg	8	0	0	0	0	0
B2a	rafoxanid	30 µg / kg	4	0	0	0	0	0
B2a	thiabendazol	100 µg / kg	4	0	0	0	0	0
B2a	triclabendazol	225 µg / kg	4	0	0	0	0	0
B2c	aldicarb	0,01 mg / kg	15	0	0	0	0	0
B2c	carbofuran	0,1 mg / kg	15	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	15	0	0	0	0	0
B2c	cypermethrin (suma isomerů)	0,2 mg / kg	15	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	15	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	15	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	15	0	0	0	0	0
B2c	permethrin (suma isomerů)	0,05 mg / kg	15	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	15	0	0	0	0	0
B2e	carprofen	500 µg / kg	13	0	0	0	0	0
B2e	diclofenac	5 µg / kg	13	0	0	0	0	0
B2e	flunixin	20 µg / kg	13	0	0	0	0	0
B2e	meloxicam	20 µg / kg	13	0	0	0	0	0
B2e	tolfenamová kyselina	50 µg / kg	13	0	0	0	0	0
B3a	aldrin, dieldrin (suma)	0,02 mg / kg	39	0	0	0	0	0
B3a	aldrin, dieldrin (suma)	0,2 mg / kg fat	21	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	39	0	0	0	0	0
B3a	alfa-HCH	0,2 mg / kg fat	21	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	39	0	0	0	0	0
B3a	beta-HCH	0,1 mg / kg fat	21	0	0	0	0	0
B3a	DDT (suma)	0,1 mg / kg	39	0	0	0	0	0
B3a	DDT (suma)	1 mg / kg fat	21	0	0	0	0	0
B3a	endosulfan - suma	0,05 mg / kg	59	0	0	0	0	0
B3a	endosulfan - suma	0,50 mg / kg fat	1	0	0	0	0	0
B3a	endrin	0,01 mg / kg	39	0	0	0	0	0
B3a	endrin	0,05 mg / kg fat	21	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	39	0	0	0	0	0
B3a	gama-HCH (lindan)	0,02 mg / kg fat	21	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	39	0	0	0	0	0
B3a	heptachlor	0,2 mg / kg fat	21	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	39	0	0	0	0	0
B3a	hexachlorbenzen	0,2 mg / kg fat	21	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	60	0	0	0	0	0
B3a	PCB - suma kongenerů	0,8 ng / g	15	0	0	0	0	0
B3a	PCB - suma kongenerů	40 ng / g fat	44	4	2	0	0	**1**
B3a	WHO-PCDD/F-PCB-TEQ	4 pg / g fat	3	1	0	0	0	**2**
B3a	WHO-PCDD/F-TEQ	2,5 pg / g fat	4	2	0	0	0	0
B3c	arzén	0,1 mg / kg	16	0	0	0	0	0
B3c	kadmium	0,05 mg / kg	16	0	0	0	0	0
B3c	olovo	0,1 mg / kg	16	0	0	0	0	0
B3c	rtuť	0,01 mg / kg	16	0	0	0	0	0

young bovine animals - muscle - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
PCB - sum			
14.10.2013	Hradec Králové	Luštěnice	126,5988 ng / g fat
WHO-PCDD/F-PCB-TEQ			
14.10.2013	Hradec Králové	Luštěnice	44,2 pg / g fat
17.05.2013	Plzeň-jih	Poběžovice	11,6 pg / g fat

young bovine animals - muscle - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	PCB - sum	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3a	PCB - sum	11	9	81,8	0	0,0	13,25275	14,55260	17,95430	18,39010	ng / g fat
B3a	WHO-PCDD/F-PCB-TEQ	2	2	100,0	0	0,0	2,19000	2,19000	2,29400	2,32000	pg / g fat
B3a	WHO-PCDD/F-TEQ	2	2	100,0	0	0,0	0,80500	0,80500	0,86020	0,87400	pg / g fat

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	PCB - sum	0,8 ng/g	3	0	0	0	0	0
B3a	PCB - sum	40 ng / g tuku	11	0	0	0	0	0
B3a	WHO-PCDD/F-PCB-TEQ	4 pg/g	0	2	0	0	0	0
B3a	WHO-PCDD/F-TEQ	2,5 pg/g	2	0	0	0	0	0

young bovine animals - fat - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
PCB - sum	5	5	100,0	**4**	**80,0**	109,27	119,09	164,72	190,52	ng / g fat
WHO-PCDD/F-PCB-TEQ	5	5	100,0	**3**	**60,0**	4,27000	4,51000	6,39400	7,25000	pg / g fat
WHO-PCDD/F-TEQ	5	5	100,0	0	0,0	0,92000	0,74300	1,30400	1,48000	pg / g fat

young bovine animals - fat - suspect samples - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
PCB - sum			
12.11.2013	Luštěnice	Luštěnice	190,5226 ng / g fat
12.11.2013	Luštěnice	Luštěnice	126,0161 ng / g fat
12.11.2013	Luštěnice	Luštěnice	119,093 ng / g fat
12.11.2013	Luštěnice	Luštěnice	86,7137 ng / g fat
WHO-PCDD/F-PCB-TEQ			
12.11.2013	Luštěnice	Luštěnice	7,25 pg / g fat
12.11.2013	Luštěnice	Luštěnice	5,11 pg / g fat
12.11.2013	Luštěnice	Luštěnice	4,51 pg / g fat

young bovine animals - liver- monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	brombuterol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	24	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	24	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	24	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	24	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	24	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	24	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	salmeterol	24	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	sotalol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	24	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
B1	betalactams	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	gentamycin, neomycin	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	100	0	0,0	0	0,0	11,70000	n.d.	n.d.	12,50000	µg / kg
B1	tetracyclines	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	halofuginon	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	1,60000	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	narazin	15	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg / kg
B2b	nikarbazin	15	0	0,0	0	0,0	1,40000	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	15	0	0,0	0	0,0	1,40000	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	diazinon	15	0	0,0	0	0,0	0,00170	n.d.	n.d.	0,00200	mg / kg
B3b	phorate	15	0	0,0	0	0,0	0,00203	n.d.	n.d.	0,00250	mg / kg
B3b	pyrimiphosmethyl	15	1	6,7	0	0,0	0,00200	n.d.	n.d.	0,00600	mg / kg
B3c	cadmium	16	16	100,0	0	0,0	0,05925	0,05850	0,08700	0,11800	mg / kg
B3c	lead	16	13	81,3	0	0,0	0,03156	0,02000	0,08000	0,13000	mg / kg
B3c	mercury	16	15	93,8	0	0,0	0,00201	0,00200	0,00395	0,00400	mg / kg
B3d	aflatoxin B1	15	0	0,0	0	0,0	0,04667	n.d.	n.d.	0,07500	µg / kg
B3d	aflatoxins (sum B1,B2,G1,G2)	15	0	0,0	0	0,0	0,08067	n.d.	n.d.	0,10000	µg / kg

young bovine animals - liver- monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a	abamectin	20 µg / kg	12	0	0	0	0	0
B2a	doramectin	100 µg / kg	12	0	0	0	0	0
B2a	emamectin	80 µg / kg	12	0	0	0	0	0
B2a	eprinomectin	1500 µg / kg	12	0	0	0	0	0
B2a	ivermectin	100 µg / kg	12	0	0	0	0	0
B2a	moxidectin	100 µg / kg	12	0	0	0	0	0
B2b	halofuginon	30 µg / kg	15	0	0	0	0	0
B2b	lasalocid	100 µg / kg	15	0	0	0	0	0
B2b	maduramicin	2 µg / kg	15	0	0	0	0	0
B2b	monensin	50 µg / kg	15	0	0	0	0	0
B2b	narazin	50 µg / kg	15	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	15	0	0	0	0	0
B2b	robenidin	50 µg / kg	15	0	0	0	0	0
B2b	salinomycin	5 µg / kg	15	0	0	0	0	0
B2b	semduramicin	2 µg / kg	15	0	0	0	0	0
B3b	diazinon	0,05 mg / kg	15	0	0	0	0	0
B3b	phorate	0,05 mg / kg	15	0	0	0	0	0
B3b	pyrimiphosmethyl	0,05 mg / kg	15	0	0	0	0	0
B3c	cadmium	0,5 mg / kg	16	0	0	0	0	0
B3c	lead	0,5 mg / kg	16	0	0	0	0	0
B3c	mercury	0,01 mg / kg	16	0	0	0	0	0
B3d	aflatoxin B1	20 µg / kg	15	0	0	0	0	0
B3d	aflatoxins (sum B1,B2,G1,G2)	40 µg / kg	15	0	0	0	0	0

young bovine animals - kidney- monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	amynoglykosides	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	betalactams	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	resides of inhibitory substances	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	tetracyclines	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2d	acepromazin	22	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	azaperol	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	azaperon	22	0	0,0	0	0,0	5,50000	n.d.	n.d.	5,50000	µg / kg
B2d	carazolol	22	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	haloperidol	22	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg / kg
B2d	haloperidol - metabolit	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	chlorpromazin	22	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	propionylpromazin	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	xylazin	22	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg / kg
B3c	cadmium	16	16	100,0	0	0,0	0,21338	0,19450	0,38900	0,46400	mg / kg
B3c	lead	16	16	100,0	0	0,0	0,05538	0,04000	0,08500	0,24000	mg / kg
B3c	mercury	16	16	100,0	0	0,0	0,00671	0,00435	0,01400	0,01700	mg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2d	carazolol	15 µg / kg	22	0	0	0	0	0
B3c	cadmium	1 mg / kg	16	0	0	0	0	0
B3c	lead	0,5 mg / kg	16	0	0	0	0	0
B3c	mercury	0,01 mg / kg	9	1	3	1*	2*	0

* compliant (within expanded uncertainty of measurement)

young bovine animals - kidney fat- monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron ac.	14	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg / kg
A3	altrenogest	14	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
A3	chloromadinon acetate	14	0	0,0	0	0,0	1,40000	n.d.	n.d.	1,40000	µg / kg
A3	medroxyprogesteron ac.	14	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A3	megestrolacetat	14	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	melengestrol acetát	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg

young bovine animals - urine- monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	12	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A1	dienoestrol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A1	diethylstilbestrol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A1	hexoestrol	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A2	methylthiouracil	26	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	propylthiouracil	26	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	tapazole	26	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A2	thiouracil	26	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	16-beta-hydroxy-stanozolol	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	17-alfa-19-nortestosteron	22	0	0,0	0	0,0	0,24432	n.d.	n.d.	0,25000	µg / l
A3	17-alfa-trenbolon	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	17-beta-19-nortestosteron	22	0	0,0	0	0,0	0,14886	n.d.	n.d.	0,15000	µg / l
A3	17-beta-boldenon	22	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	17-beta-trenbolon	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	beclometason	19	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / l
A3	betametason	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	dexamethason	19	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A3	ethinylestradiol	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	flumetason	19	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / l
A3	fluocinolon	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	fluorometolon	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	chlortestosteron	22	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	methylboldenon	22	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A3	methyltestosteron	8	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	metylprednisolon	19	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg / l
A3	norclostebol	22	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	prednisolon	19	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,05000	µg / l
A3	prednison	19	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg / l
A3	stanazolol	6	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg / l
A3	triamcinolon	19	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A4	alfa-zearalenol	30	1	3,3	0	0,0	0,15500	n.d.	n.d.	0,30000	µg / l
A4	beta-zearalenol	30	1	3,3	0	0,0	0,15500	n.d.	n.d.	0,30000	µg / l
A4	taleranol	30	1	3,3	0	0,0	0,15500	n.d.	n.d.	0,30000	µg / l
A4	zearalanon	30	1	3,3	0	0,0	0,15500	n.d.	n.d.	0,30000	µg / l
A4	zearalenon	30	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zeranol	30	1	3,3	0	0,0	0,10333	n.d.	n.d.	0,20000	µg / l
A5	brombuterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	carbuterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimaterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimbuterol	25	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A5	clenbuterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clencyclohexerol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenhexerol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenisopenterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenpenterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenproperol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	fenoterol	25	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A5	formoterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	hydroxymethylclenbuterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	chlorbrombuterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	isoxsuprim	25	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A5	labetalol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	mabuterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	mapenterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	orciprenalin (metaprotenerol)	25	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg / l
A5	pirbuterol	25	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	procaterol	25	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ractopamin	25	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ritodrin	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	salbutamol	25	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A5	salmeterol	25	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	sotalol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	terbutalin	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / l
A5	tulobuterol	25	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	zilpaterol	25	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A6	chloramfenikol	50	1	2,0	0	0,0	0,04400	n.d.	n.d.	0,10000	µg / l

young bovine animals - serum- monitoring

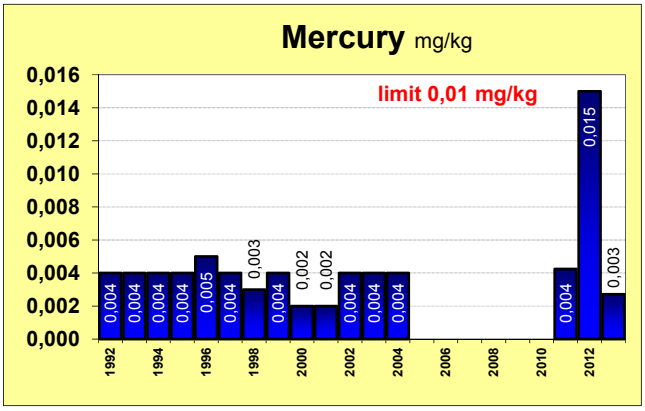
analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-beta-estradiol	25	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg / l
A3	17-beta-testosteron	26	13	50,0	0	0,0	1,25308	0,06000	5,00000	8,30000	µg / l
A6	carnidazol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / l
A6	dimetridazol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	HMMNI	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	ipronidazol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ipronidazol-OH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazol a MNZOH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	MNZOH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	ronidazol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ternidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	tinidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l

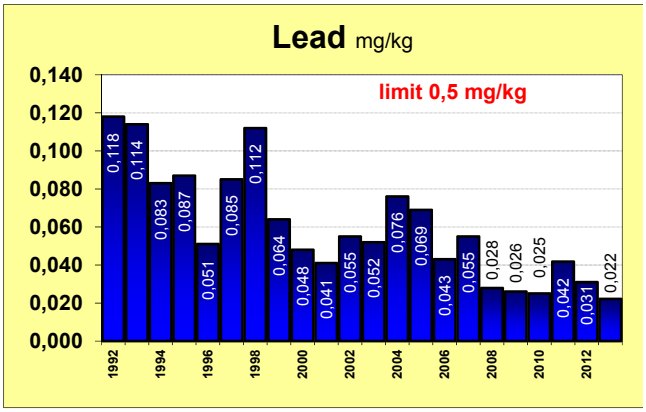
analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A3	17-beta-estradiol	0,04 µg / l	0	25	0	0	0	0

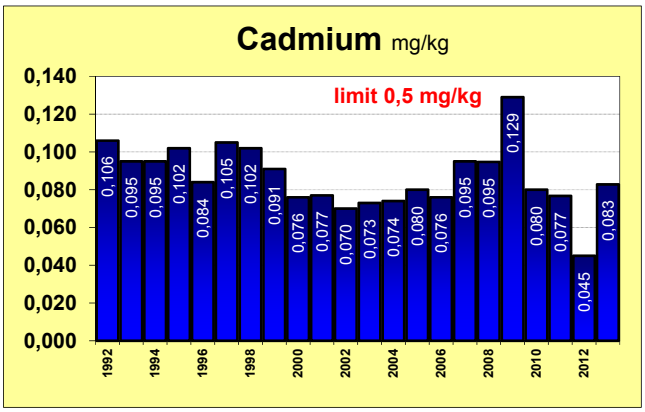
young bovine animals - hair - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	brombuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	carbuterol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	cimaterol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	cimbuterol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	clenbuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	clencyclohexerol	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	clenhexerol	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	clenisopenterol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	clenpenterol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	clenproperol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	hydroxymethylclenbuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	chlorbrombuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	isoxsuprim	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	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	mabuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	mapenterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	orciprenalin (metaprotenerol)	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
A5	pirbuterol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	ractopamin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	ritodrin	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	salbutamol	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	salmeterol	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	sotalol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	terbutalin	5	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg / kg
A5	tulobuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	zilpaterol	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg

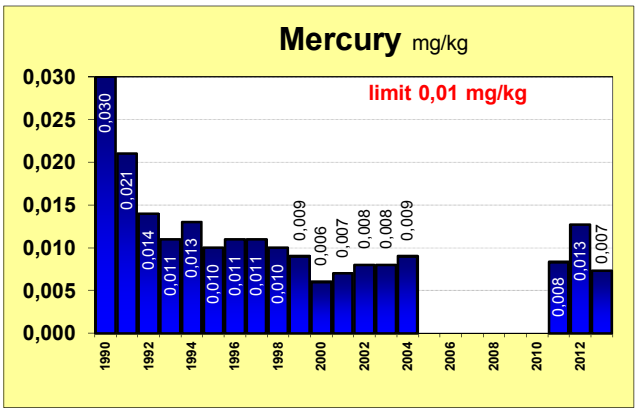
The average content of contaminants in the liver of bovine

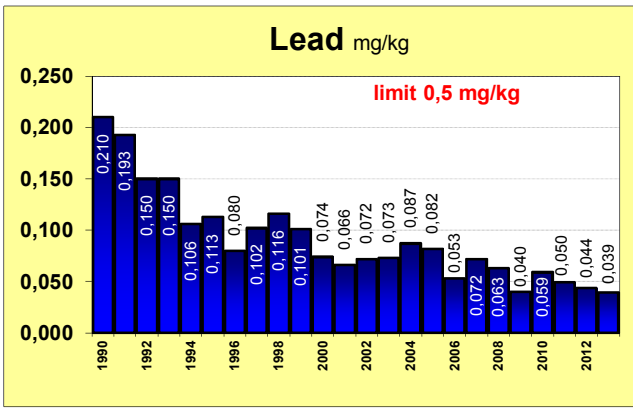


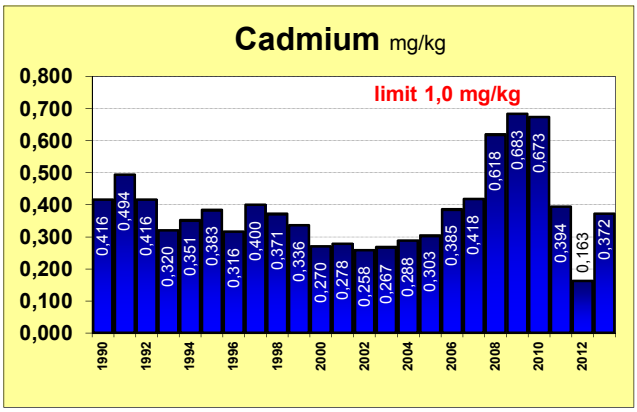




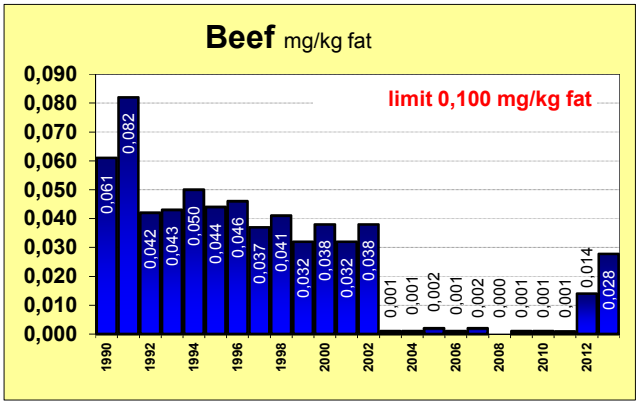
The average content of contaminants in the kidneys of bovine

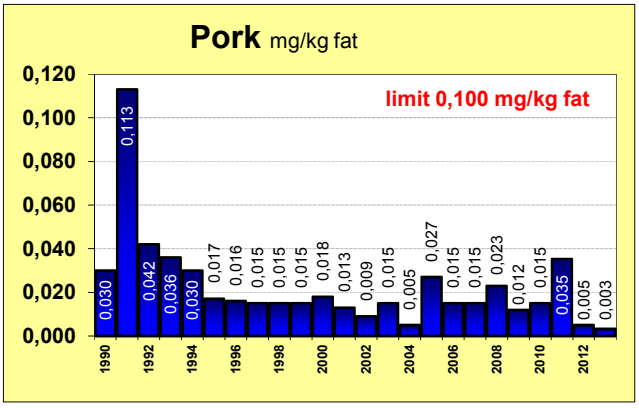


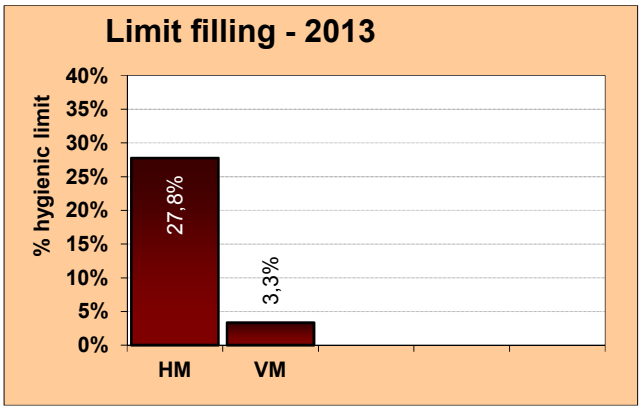


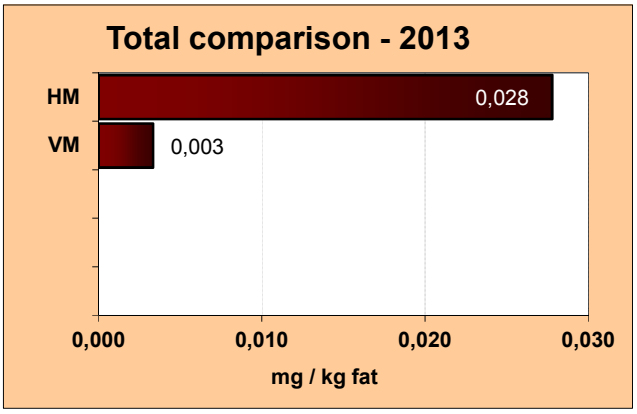


The average DDT content in pork and beef



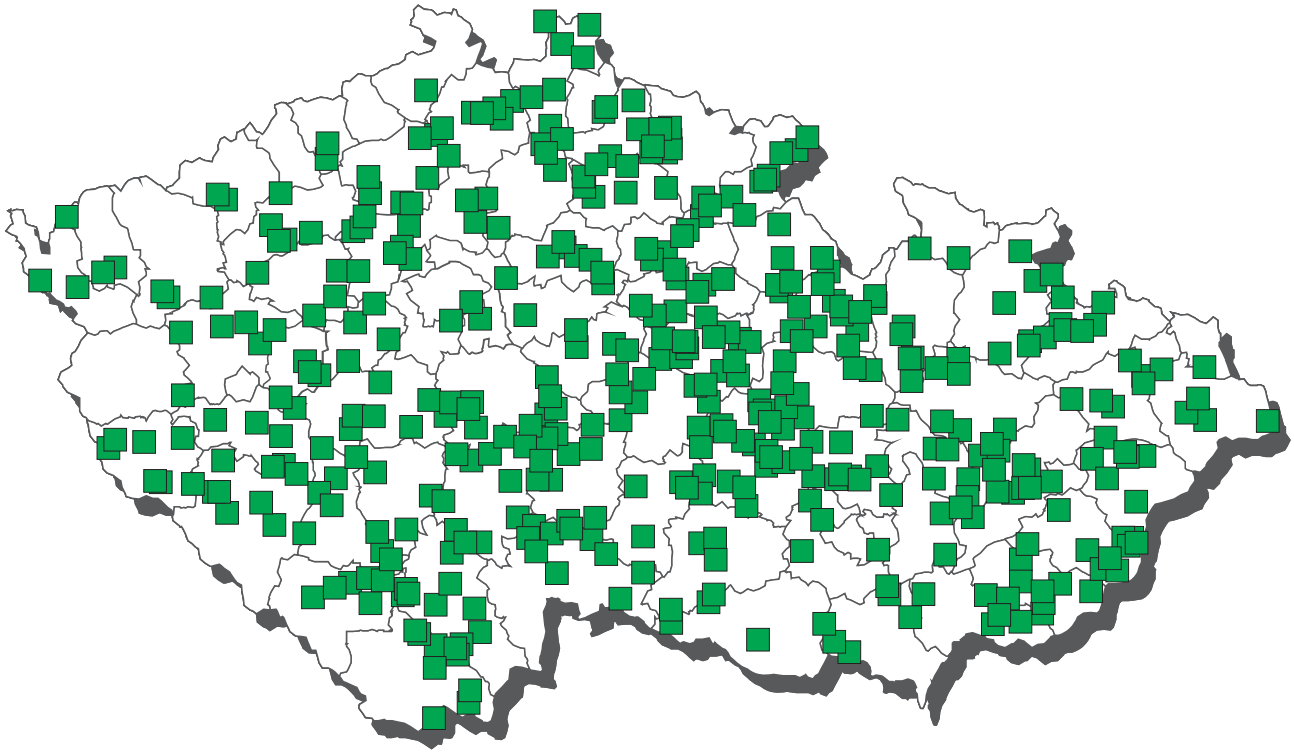




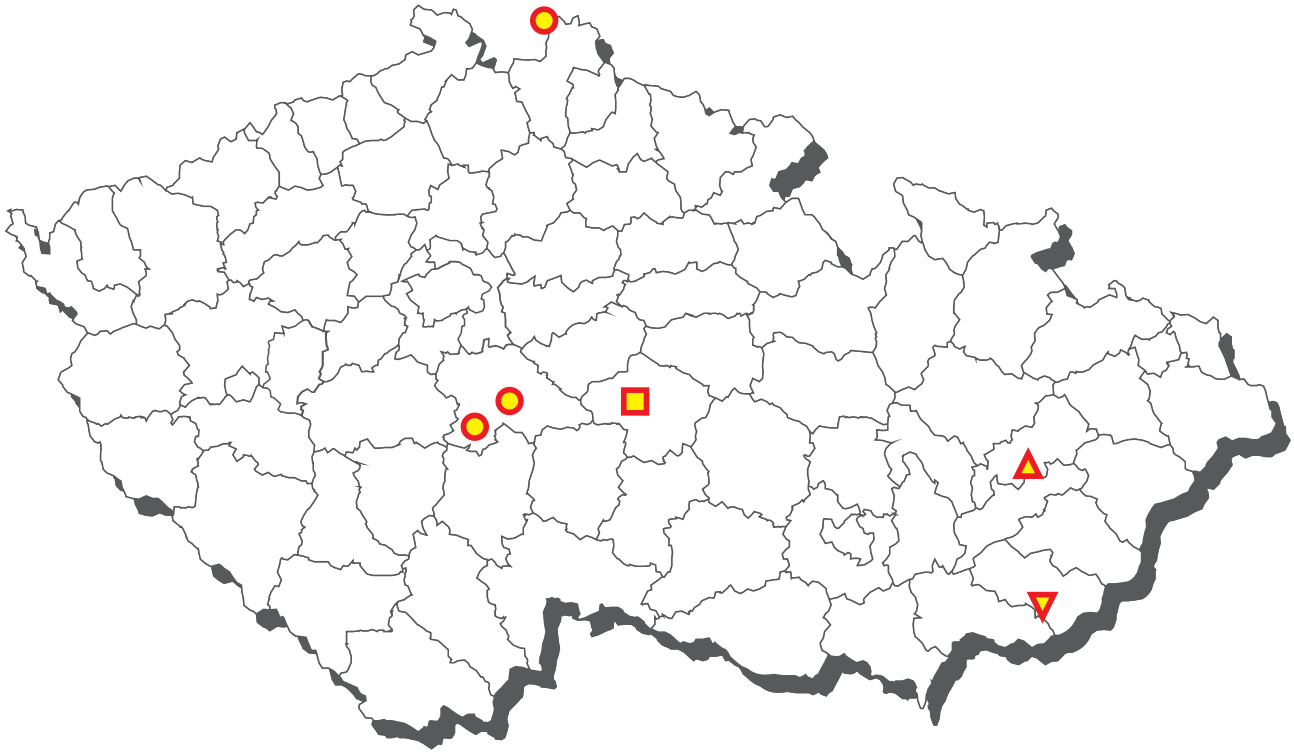


HM beef
VM pork

CL 2013 - sampling of cows



Cows - non-compliant results 2013



neomycin (incl. framycetinu) - liver

mercury - kidney

dihydrostreptomycin - kidney

cadmium - kidney

cows - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-19-nortestosterone	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A3	17-beta-19-nortestosterone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	17-beta-boldenone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A3	chlortestosterone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	methylboldenone	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	norclostebole	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	AHD	12	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	12	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	carnidazole	12	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dapsone	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	dimetridazole	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	12	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramphenicol	24	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	ipronidazole	12	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazole-OH	12	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazole a MNZOH	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	MNZOH	12	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazole	12	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazole	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	secnidazole	12	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	SEM	12	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazole	12	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazole	12	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
B1	betalactams	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	70	0	0,0	0	0,0	19,28571	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	70	0	0,0	0	0,0	19,28571	n.d.	n.d.	25,00000	µg / kg
B1	dihydrostreptomycin	5	1	20,0	0	0,0	59,80000	n.d.	129,40	199,00	µg / kg
B1	enrofloxacin	70	0	0,0	0	0,0	19,28571	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	70	0	0,0	0	0,0	31,07143	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin	5	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	gentamycin, neomycin	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	70	0	0,0	0	0,0	5,57143	n.d.	n.d.	25,00000	µg / kg
B1	lincomycin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	70	0	0,0	0	0,0	19,28571	n.d.	n.d.	25,00000	µg / kg
B1	neomycin (incl. framycetinu)	5	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg / kg
B1	residues of inhibitory substances	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	spectinomycin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomycin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomycines	70	1	1,4	0	0,0	15,13571	n.d.	n.d.	247,00	µg / kg
B1	sulfadiazine	70	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	70	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	70	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	70	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	70	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	70	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	70	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	70	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	70	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	70	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2a	albendazole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	fenbendazole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	levamisole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	mebendazole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	oxfendazole	9	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	µg / kg
B2a	rafoxanid	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	thiabendazole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	triclabendazole	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2c	aldicarb	15	0	0,0	0	0,0	0,00247	n.d.	n.d.	0,00500	mg / kg
B2c	carbofuran	15	0	0,0	0	0,0	0,00447	n.d.	n.d.	0,01000	mg / kg
B2c	cyhalothrin	15	0	0,0	0	0,0	0,00099	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	15	0	0,0	0	0,0	0,00170	n.d.	n.d.	0,00250	mg / kg
B2c	deltamethrin	15	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00250	mg / kg
B2c	methiocarb	15	0	0,0	0	0,0	0,00580	n.d.	n.d.	0,01500	mg / kg
B2c	methomyl	15	0	0,0	0	0,0	0,00447	n.d.	n.d.	0,01000	mg / kg
B2c	permethrin (sum)	15	0	0,0	0	0,0	0,00373	n.d.	n.d.	0,00500	mg / kg
B2c	propoxur	15	0	0,0	0	0,0	0,00447	n.d.	n.d.	0,01000	mg / kg
B2e	carprofen	12	0	0,0	0	0,0	1,66667	n.d.	n.d.	2,50000	µg / kg
B2e	diclofenac	12	0	0,0	0	0,0	1,66667	n.d.	n.d.	2,50000	µg / kg
B2e	flufenamic acid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	flunixin	12	0	0,0	0	0,0	1,66667	n.d.	n.d.	2,50000	µg / kg

cows - muscle - monitoring - continuation

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e	ibuprofen	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	ketoprofen	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meclofenamic acid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	mefenamic acid	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meloxicam	12	0	0,0	0	0,0	1,66667	n.d.	n.d.	2,50000	µg / kg
B2e	metamizol	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	naproxen	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	niflumic acid	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	oxyphenbutazon	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam acid	12	0	0,0	0	0,0	1,66667	n.d.	n.d.	2,50000	µg / kg
B2e	vedaprofen	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B3a	aldrin, dieldrin (sum)	19	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg / kg
B3a	aldrin, dieldrin (sum)	11	0	0,0	0	0,0	0,00123	n.d.	n.d.	0,00200	mg / kg fat
B3a	alfa-endosulfan	30	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	19	0	0,0	0	0,0	0,00026	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	11	0	0,0	0	0,0	0,00145	n.d.	n.d.	0,00200	mg / kg fat
B3a	beta-HCH	19	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	11	2	18,2	0	0,0	0,00341	n.d.	0,00300	0,02300	mg / kg fat
B3a	DDT (sum)	19	4	21,1	0	0,0	0,00066	n.d.	0,00158	0,00190	mg / kg
B3a	DDT (sum)	11	6	54,5	0	0,0	0,04105	0,00600	0,03500	0,36000	mg / kg fat
B3a	endosulfan - sum	29	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg fat
B3a	endrin	19	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	endrin	11	0	0,0	0	0,0	0,00141	n.d.	n.d.	0,00250	mg / kg fat
B3a	gama-HCH (lindan)	19	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg / kg
B3a	gama-HCH (lindan)	11	0	0,0	0	0,0	0,00086	n.d.	n.d.	0,00150	mg / kg fat
B3a	heptachlor	19	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	11	0	0,0	0	0,0	0,00205	n.d.	n.d.	0,00500	mg / kg fat
B3a	hexachlorbenzen	19	0	0,0	0	0,0	0,00026	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	11	6	54,5	0	0,0	0,00259	0,00200	0,00500	0,00700	mg / kg fat
B3a	chlordan	30	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3a	PCB - sum	25	4	16,0	0	0,0	5,47082	n.d.	10,40000	15,52750	ng / g fat
B3c	arsenic	24	4	16,7	0	0,0	0,00513	n.d.	0,00770	0,03000	mg / kg
B3c	cadmium	24	2	8,3	0	0,0	0,00202	n.d.	n.d.	0,00250	mg / kg
B3c	lead	24	5	20,8	0	0,0	0,00613	n.d.	0,01000	0,01200	mg / kg
B3c	mercury	24	13	54,2	0	0,0	0,00064	0,00050	0,00100	0,00200	mg / kg

cows - muscle - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	200 µg / kg	70	0	0	0	0	0
B1	difloxacin	400 µg / kg	70	0	0	0	0	0
B1	dihydrostreptomycin	500 µg / kg	5	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	70	0	0	0	0	0
B1	flumequine	200 µg / kg	70	0	0	0	0	0
B1	gentamycin	50 µg / kg	5	0	0	0	0	0
B1	linkomycin	100 µg / kg	5	0	0	0	0	0
B1	marbofloxacin	150 µg / kg	70	0	0	0	0	0
B1	neomycin (incl.framycetin)	500 µg / kg	5	0	0	0	0	0
B1	spectinomycin	300 µg / kg	5	0	0	0	0	0
B1	streptomycin	500 µg / kg	5	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	70	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	70	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	70	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	70	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	70	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	70	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	70	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	70	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	70	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	70	0	0	0	0	0
B2a	albendazole	100 µg / kg	4	0	0	0	0	0
B2a	fenbendazole	50 µg / kg	4	0	0	0	0	0
B2a	oxfendazole	50 µg / kg	6	3	0	0	0	0
B2a	thiabendazole	100 µg / kg	4	0	0	0	0	0
B2a	triclabendazole	225 µg / kg	4	0	0	0	0	0
B2c	aldicarb	0,01 mg / kg	11	4	0	0	0	0
B2c	carbofuran	0,1 mg / kg	15	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	15	0	0	0	0	0
B2c	cypermethrin (sum)	0,2 mg / kg	15	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	15	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	15	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	11	4	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	15	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	15	0	0	0	0	0
B2e	carprofen	500 µg / kg	12	0	0	0	0	0
B2e	diclofenac	5 µg / kg	8	4	0	0	0	0
B2e	flunixin	20 µg / kg	12	0	0	0	0	0
B2e	meloxicam	20 µg / kg	12	0	0	0	0	0
B2e	tolfenam acid	50 µg / kg	12	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	19	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,2 mg / kg fat	11	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	19	0	0	0	0	0
B3a	alfa-HCH	0,2 mg / kg fat	11	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	19	0	0	0	0	0
B3a	beta-HCH	0,1 mg / kg fat	11	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	19	0	0	0	0	0
B3a	DDT (sum)	1 mg / kg fat	11	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	29	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	1	0	0	0	0	0
B3a	endrin	0,01 mg / kg	19	0	0	0	0	0
B3a	endrin	0,05 mg / kg fat	11	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	19	0	0	0	0	0
B3a	gama-HCH (lindan)	0,02 mg / kg fat	11	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	19	0	0	0	0	0
B3a	heptachlor	0,2 mg / kg fat	11	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	19	0	0	0	0	0
B3a	hexachlorbenzen	0,2 mg / kg fat	11	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	30	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	5	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	25	0	0	0	0	0
B3c	arsenic	0,1 mg / kg	24	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	24	0	0	0	0	0
B3c	lead	0,1 mg / kg	24	0	0	0	0	0
B3c	mercury	0,01 mg / kg	24	0	0	0	0	0

cows - muscle - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	chloramphenicol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg

cows - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	brombuterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	23	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	23	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	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	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	23	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
B1	betalactams	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	dihydrostreptomycin	5	4	80,0	0	0,0	208,00	243,00	345,60	366,00	µg / kg
B1	gentamycin	4	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	gentamycin, neomycin	70	0	0,0	**1***	**1,4**	0,00000	n.d.	n.d.	kvalit	
B1	linkomycin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	neomycin (incl. framycetinu)	5	1	20,0	**1**	**20,0**	155,60	n.d.	366,80	578,00	µg / kg
B1	residues of inhibitory substances	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	spectinomycin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomycin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomycines	70	4	5,7	**1***	**1,4**	30,15286	n.d.	n.d.	679,00	µg / kg
B1	tetracyclines	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	1,25000	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	halofuginon	12	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg / kg
B2b	lasalocid	12	0	0,0	0	0,0	1,87500	n.d.	n.d.	2,50000	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	1,37500	n.d.	n.d.	2,50000	µg / kg
B2b	narazin	12	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg / kg
B2b	nikarbazin	12	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg / kg
B2b	robenidin	12	0	0,0	0	0,0	1,37500	n.d.	n.d.	2,50000	µg / kg
B2b	salinomycin	12	0	0,0	0	0,0	1,37500	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	diazinon	13	0	0,0	0	0,0	0,00165	n.d.	n.d.	0,00200	mg / kg
B3b	phorate	13	0	0,0	0	0,0	0,00196	n.d.	n.d.	0,00250	mg / kg
B3b	pyrimiphosmethyl	13	0	0,0	0	0,0	0,00165	n.d.	n.d.	0,00200	mg / kg
B3c	cadmium	24	24	100,0	0	0,0	0,11917	0,08300	0,21600	0,60000	mg / kg
B3c	lead	24	19	79,2	0	0,0	0,01867	0,02000	0,03000	0,07000	mg / kg
B3c	mercury	24	24	100,0	0	0,0	0,00310	0,00205	0,00737	0,00830	mg / kg
B3d	aflatoxin B1	13	0	0,0	0	0,0	0,05192	n.d.	n.d.	0,07500	µg / kg
B3d	aflatoxins (B1,B2,G1,G2)	13	0	0,0	0	0,0	0,08077	n.d.	n.d.	0,10000	µg / kg

* for confirmation

cows - liver - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	dihydrostreptomycin	500 µg / kg	3	2	0	0	0	0
B1	gentamycin	200 µg / kg	4	0	0	0	0	0
B1	linkomycin	500 µg / kg	5	0	0	0	0	0
B1	neomycin (incl. framycetinu)	500 µg / kg	5	0	0	1	0	0
B1	spectinomycin	1000 µg / kg	5	0	0	0	0	0
B1	streptomycin	500 µg / kg	5	0	0	0	0	0
B2a	abamectin	20 µg / kg	6	0	0	0	0	0
B2a	emamectin	80 µg / kg	6	0	0	0	0	0
B2a	eprinomectin	1500 µg / kg	6	0	0	0	0	0
B2a	moxidectin	100 µg / kg	6	0	0	0	0	0
B2b	decoquinat	20 µg / kg	12	0	0	0	0	0
B2b	halofuginon	30 µg / kg	12	0	0	0	0	0
B2b	lasalocid	50 µg / kg	12	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	12	0	0	0	0
B2b	monensin	50 µg / kg	12	0	0	0	0	0
B2b	narazin	50 µg / kg	12	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	12	0	0	0	0	0
B2b	robenidin	50 µg / kg	12	0	0	0	0	0
B2b	salinomycin	5 µg / kg	9	3	0	0	0	0
B2b	semduramicin	2 µg / kg	0	12	0	0	0	0
B3b	diazinon	0,05 mg / kg	13	0	0	0	0	0
B3b	phorate	0,05 mg / kg	13	0	0	0	0	0
B3b	pyrimiphosmethyl	0,05 mg / kg	13	0	0	0	0	0
B3c	cadmium	0,5 mg / kg	23	0	0	1*	0	0
B3c	lead	0,5 mg / kg	24	0	0	0	0	0
B3c	mercury	0,01 mg / kg	20	1	3	0	0	0
B3d	aflatoxin B1	20 µg / kg	13	0	0	0	0	0
B3d	aflatoxins (sum B1,B2,G1,G2)	40 µg / kg	13	0	0	0	0	0

*compliant (within expanded uncertainty of measurement)

cows - liver - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
neomycin (incl. framycetinu)			
17.04.2013	Melč	Přerov	578 µg / kg

cows - kidney - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	aminoglykosides	70	0	0,0	1	1,4	0,00000	n.d.	n.d.	kvalit	
B1	betalactams	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	dihydrostreptomycin	5	3	60,0	1	20,0	582,40	663,00	1 170,80	1 456,00	µg / kg
B1	gentamycin	5	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	linkomycin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	neomycin (incl. framycetinu)	5	2	40,0	0	0,0	321,00	n.d.	775,00	965,00	µg / kg
B1	residues of inhibitory substances	70	0	0,0	1	1,4	0,00000	n.d.	n.d.	kvalit	
B1	spectinomycin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomycin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	tetracyclines	70	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2d	acepromazin	18	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	azaperol	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	azaperon	18	0	0,0	0	0,0	5,50000	n.d.	n.d.	5,50000	µg / kg
B2d	carazolol	18	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	haloperidol	18	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg / kg
B2d	haloperidol - metabolit	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	chlorpromazin	18	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	propionylpromazin	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	xylazin	18	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg / kg
B3c	cadmium	24	24	100,0	2	8,3	0,57475	0,48550	0,83980	2,10900	mg / kg
B3c	lead	24	22	91,7	0	0,0	0,03392	0,03000	0,05210	0,07000	mg / kg
B3c	mercury	24	24	100,0	1	4,2	0,00854	0,00800	0,01170	0,02500	mg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	dihydrostreptomycin	1000 µg / kg	2	2	0	1	0	0
B1	gentamycin	750 µg / kg	5	0	0	0	0	0
B1	linkomycin	1500 µg / kg	5	0	0	0	0	0
B1	neomycin (incl. framycetinu)	9000 µg / kg	5	0	0	0	0	0
B1	spectinomycin	5000 µg / kg	5	0	0	0	0	0
B1	streptomycin	1000 µg / kg	5	0	0	0	0	0
B2d	carazolol	15 µg / kg	18	0	0	0	0	0
B3c	cadmium	1 mg / kg	12	7	3	0	1	1
B3c	lead	0,5 mg / kg	24	0	0	0	0	0
B3c	mercury	0,01 mg / kg	5	6	5	6*	1*	1

*compliant (within expanded uncertainty of measurement)

cows - kidney - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
dihydrostreptomycin			
11.09.2013	Havlíčkův Brod	Světlá nad Sázavou	1456 µg / kg
cadmium			
29.07.2013	Benešov	Smilkov	1,82 mg / kg
30.09.2013	Hradec Králové	Višňová	2,109 mg / kg
mercury			
10.07.2013	Hodonín	Dolní Němčí	0,025 mg / kg

cows - kidney - monitoring - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3c	cadmium	2	2	100,0	2,0	100	2,30650	2,30650	2,66530	2,75500	mg / kg
B3c	mercury	2	2	100,0	0,0	0	0,00610	0,00610	0,00658	0,00670	mg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c	cadmium	1 mg / kg	0	0	0	0	1	1
B3c	mercury	0,01 mg / kg	0	2	0	0	0	0

cows - kidney - suspect samples

sampling date	cadastral distr. (sampling)	origin	value
cadmium			
26.11.2013	Postupice	Heřmaničky	1,858 mg/kg
26.11.2013	Postupice	Heřmaničky	2,755 mg / kg

cows - kidney fat - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron ac.	6	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg / kg
A3	altrenogest	6	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
A3	chloromadinon acetate	6	0	0,0	0	0,0	1,40000	n.d.	n.d.	1,40000	µg / kg
A3	medroxyprogesteron ac.	6	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A3	megestrolacetat	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	melengestrol acetát	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / 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	14	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A1	diethylstilbestrol	14	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A1	hexoestrol	14	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A2	methylthiouracil	58	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	propylthiouracil	58	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	tapazole	58	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A2	thiouracil	58	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	16-beta-hydroxy-stanozolol	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	17-alfa-19-nortestosteron	23	0	0,0	0	0,0	0,24457	n.d.	n.d.	0,25000	µg / l
A3	17-alfa-trenbolon	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	17-beta-19-nortestosteron	23	0	0,0	0	0,0	0,14891	n.d.	n.d.	0,15000	µg / l
A3	17-beta-boldenon	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	17-beta-trenbolon	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	beclometason	13	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / l
A3	betametason	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	dexamethason	13	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A3	ethinylestradiol	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	flumetason	13	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / l
A3	fluocinolon	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	fluorometolon	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	chlortestosteron	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	methylboldenon	23	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A3	methyltestosteron	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	metylprednisolon	13	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg / l
A3	norclostebol	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	prednisolon	13	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,05000	µg / l
A3	prednison	13	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg / l
A3	stanazolol	6	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg / l
A3	triamcinolon	13	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A4	alfa-zearalenol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	beta-zearalenol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	taleranol	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalanon	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalenon	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zeranol	23	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	brombuterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	carbuterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimaterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimbuterol	21	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A5	clenbuterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clencyclohexerol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenhexerol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenisopenterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenpenterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenproperol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	fenoterol	21	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A5	formoterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	hydroxymethylclenbuterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	chlorbrombuterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	isoxsuprim	21	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A5	labetalol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	mabuterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	mapenterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	orciprenalin (metaprotenerol)	21	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg / l
A5	pirbuterol	21	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	procaterol	21	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ractopamin	21	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ritodrin	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	salbutamol	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A5	salmeterol	21	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	sotalol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	terbutalin	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / l
A5	tulobuterol	21	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	zilpaterol	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A6	chloramphenicol	55	0	0,0	0	0,0	0,04409	n.d.	n.d.	0,05000	µg / l

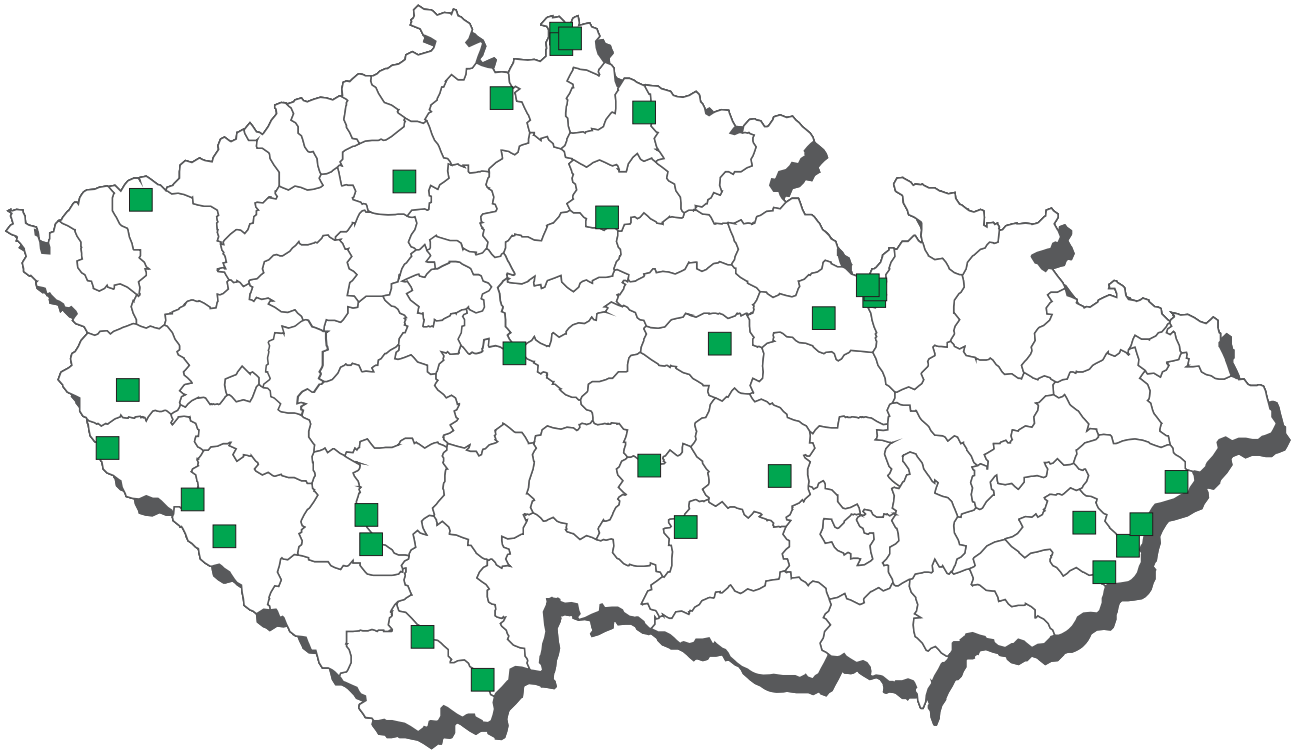
cows - serum - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazole	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / l
A6	dimetridazole	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	HMMNI	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	ipronidazole	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ipronidazole-OH	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazole a MNZOH	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	MNZOH	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ornidazole	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	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazole	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ternidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	tinidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l

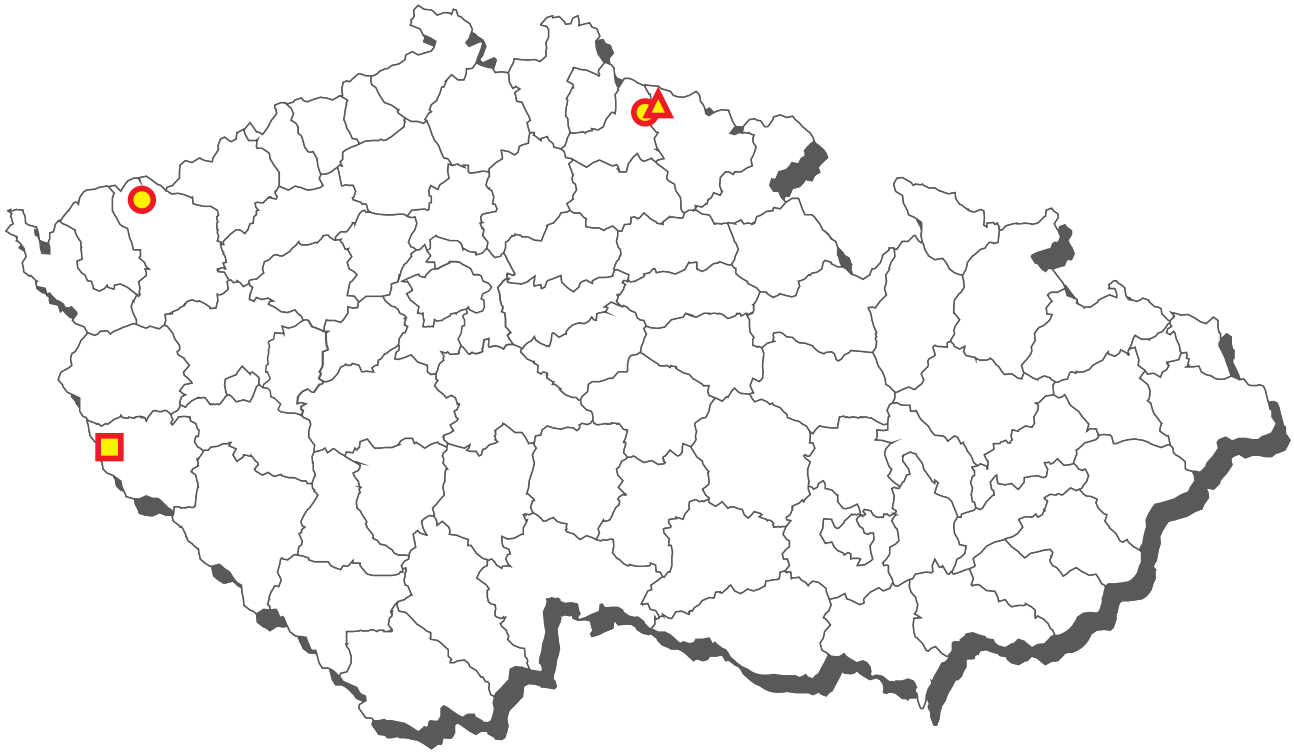
cows - hair - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	brombuterol	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	carbuterol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	cimaterol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	cimbuterol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	clenbuterol	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	clencyclohexerol	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	clenhexerol	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	clenisopenterol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	clenpenterol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	clenproperol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	hydroxymethylclenbuterol	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	chlorbrombuterol	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	isoxsuprim	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	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	mabuterol	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	mapenterol	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	orciprenalin (metaprotenerol)	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
A5	pirbuterol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	ractopamin	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	ritodrin	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	salbutamol	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	salmeterol	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
A5	sotalol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A5	terbutalin	4	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg / kg
A5	tulobuterol	4	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	zilpaterol	4	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg

CL 2013 - sampling of sheep



Sheep - non-compliant results 2013



sheep - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazol	1	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dimetridazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramfenikol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	ipronidazol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazol-OH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazolea MNZOH	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ternidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazole	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	7	0	0,0	0	0,0	16,42857	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	7	0	0,0	0	0,0	16,42857	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	7	0	0,0	0	0,0	16,42857	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	7	0	0,0	0	0,0	23,57143	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin, neomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	7	0	0,0	0	0,0	16,42857	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	7	0	0,0	0	0,0	11,42857	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.	kvalit	
B2a	oxfendazole	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	0,00300	n.d.	n.d.	0,00500	mg / kg
B2c	carbofuran	2	0	0,0	0	0,0	0,00550	n.d.	n.d.	0,01000	mg / kg
B2c	cyhalothrin	2	0	0,0	0	0,0	0,00080	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	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	methiocarb	2	0	0,0	0	0,0	0,00800	n.d.	n.d.	0,01500	mg / kg
B2c	methomyl	2	0	0,0	0	0,0	0,00550	n.d.	n.d.	0,01000	mg / kg
B2c	permethrin (sum)	2	0	0,0	0	0,0	0,00263	n.d.	n.d.	0,00500	mg / kg
B2c	propoxur	2	0	0,0	0	0,0	0,00550	n.d.	n.d.	0,01000	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 (suma)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	beta-HCH	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	DDT (sum)	1	1	100,0	0	0,0	0,02000	0,02000	0,02000	0,02000	mg / kg fat
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	gama-HCH (lindan)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	heptachlor	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	hexachlorbenzen	1	1	100,0	0	0,0	0,00200	0,00200	0,00200	0,00200	mg / kg fat
B3a	chlordan	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	1	1	100,0	0	0,0	10,68980	10,68980	10,68980	10,68980	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	1	50,0	0	0,0	0,00750	0,00750	0,00950	0,01000	mg / kg
B3c	mercury	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg / kg

sheep - muscle - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	200 µg / kg	7	0	0	0	0	0
B1	difloxacin	400 µg / kg	7	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	7	0	0	0	0	0
B1	flumequine	200 µg / kg	7	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	7	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	7	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	7	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	7	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	7	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	7	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	7	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	7	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	7	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	7	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	7	0	0	0	0	0
B2a	oxfendazole	50 µg / kg	1	0	0	0	0	0
B2c	aldicarb	0,01 mg / kg	1	1	0	0	0	0
B2c	carbofuran	0,1 mg / kg	2	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	2	0	0	0	0	0
B2c	cypermethrin (sum)	0,2 mg / kg	2	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	2	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	2	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	1	1	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	2	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	2	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,2 mg / kg fat	1	0	0	0	0	0
B3a	alfa-HCH	0,2 mg / kg fat	1	0	0	0	0	0
B3a	beta-HCH	0,1 mg / kg fat	1	0	0	0	0	0
B3a	DDT (sum)	1 mg / kg fat	1	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	1	0	0	0	0	0
B3a	endrin	0,05 mg / kg fat	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,02 mg / kg fat	1	0	0	0	0	0
B3a	heptachlor	0,2 mg / kg fat	1	0	0	0	0	0
B3a	hexachlorbenzen	0,2 mg / kg fat	1	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	1	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	1	0	0	0	0	0
B3c	arsenic	0,1 mg / kg	2	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	2	0	0	0	0	0
B3c	lead	0,1 mg / kg	2	0	0	0	0	0
B3c	mercury	0,01 mg / kg	2	0	0	0	0	0

ovce - liver - monitoring

	analyt	n	pozit.	%poz.	n+	%+	average	medián	90% quantil	maximum	unit
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
A5	brombuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	1	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	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	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	gentamycin, neomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	7	0	0,0	0	0,0	11,42857	n.d.	n.d.	12,50000	µg / kg
B1	tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	halofuginon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	lasalocid	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	narazin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	nikarbazin	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	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B3a	PCB - sum	3	2	66,7	0	0,0	34,52343	46,21970	51,52442	52,85060	ng / g fat
B3a	WHO-PCDD/F-PCB-TEQ	3	3	100,0	**2**	**66,7**	23,14667	20,80000	35,28000	38,90000	pg / g fat
B3a	WHO-PCDD/F-TEQ	3	3	100,0	**1**	**33,3**	10,97667	7,29000	18,49800	21,30000	pg / g fat
B3b	diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3b	phorate	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3b	pyrimiphosmethyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3c	cadmium	2	2	100,0	0	0,0	0,09000	0,09000	0,15480	0,17100	mg / kg
B3c	lead	2	2	100,0	0	0,0	0,02350	0,02350	0,02870	0,03000	mg / kg
B3c	mercury	2	2	100,0	0	0,0	0,00175	0,00175	0,00235	0,00250	mg / kg
B3d	aflatoxin B1	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg / kg
B3d	aflatoxins (sum B1,B2,G1,G2)	1	0	0,0	0	0,0	0,09000	n.d.	n.d.	0,09000	µg / kg
B3f	2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5-PentaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4'-TetraBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,4,4'-TriBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg

sheep - liver - monitoring - continuation

analyte		hygienický limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a	abamectin	25 µg / kg	1	0	0	0	0	0
B2a	emamectin	80 µg / kg	1	0	0	0	0	0
B2a	eprinomectin	1500 µg / kg	1	0	0	0	0	0
B2a	moxidectin	100 µg / kg	1	0	0	0	0	0
B2b	halofuginon	30 µg / kg	1	0	0	0	0	0
B2b	lasalocid	50 µg / kg	1	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	1	0	0	0	0
B2b	monensin	8 µg / kg	1	0	0	0	0	0
B2b	narazin	50 µg / kg	1	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	1	0	0	0	0	0
B2b	robenidin	50 µg / kg	1	0	0	0	0	0
B2b	salinomycin	5 µg / kg	1	0	0	0	0	0
B2b	semduramicin	2 µg / kg	0	1	0	0	0	0
B3a	WHO-PCDD/F-PCB-TEQ	10 pg / g tuku	0	0	1	0	0	2
B3a	WHO-PCDD/F-TEQ	4,5 pg / g tuku	0	0	1	0	1*	1
B3b	diazinon	0,05 mg / kg	1	0	0	0	0	0
B3b	phorate	0,05 mg / kg	1	0	0	0	0	0
B3b	pyrimiphosmethyl	0,05 mg / kg	1	0	0	0	0	0
B3c	cadmium	0,5 mg / kg	2	0	0	0	0	0
B3c	lead	0,5 mg / kg	2	0	0	0	0	0
B3c	mercury	0,01 mg / kg	2	0	0	0	0	0
B3d	aflatoxin B1	20 µg / kg	1	0	0	0	0	0
B3d	aflatoxins B1,B2,G1,G2	40 µg / kg	1	0	0	0	0	0

*compliant (within expanded uncertainty of measurement)

sheep - liver - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
WHO-PCDD/F-PCB-TEQ			
23.01.2013	Karlovy Vary	Abertamy	20,8 pg / g fat
16.10.2013	Pardubice	Vítkovice v Krkonoších	38,9 pg / g fat
WHO-PCDD/F-TEQ			
16.10.2013	Pardubice	Vítkovice v Krkonoších	21,3 pg / g fat

ovce - liver - suspect samples

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	WHO-PCDD/F-PCB-TEQ	1	1	100,0	1	100,0	1,20000	1,20000	1,20000	1,20000	pg / g
B3a	WHO-PCDD/F-PCB-TEQ	1	1	100,0	1	100,0	34,80000	34,80000	34,80000	34,80000	pg / g fat
B3a	WHO-PCDD/F-TEQ	1	1	100,0	1	100,0	0,36100	0,36100	0,36100	0,36100	pg / g
B3a	WHO-PCDD/F-TEQ	1	1	100,0	1	100,0	13,00000	13,00000	13,00000	13,00000	pg / g fat

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	WHO-PCDD/F-PCB-TEQ	0,2 pg/g	0	0	0	0	0	1
B3a	WHO-PCDD/F-PCB-TEQ	10 pg / g fat	0	0	0	0	0	1
B3a	WHO-PCDD/F-TEQ	0,09 pg/g	0	0	0	0	0	1
B3a	WHO-PCDD/F-TEQ	4,5 pg / g fat	0	0	0	0	0	1

ovce - liver - suspect samples - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
WHO-PCDD/F-PCB-TEQ			
20.02.2013	Šemnice	Abertamy	1,2 pg/g
13.02.2013	Šemnice	Abertamy	34,8 pg / g tuku
WHO-PCDD/F-TEQ			
20.02.2013	Šemnice	Abertamy	0,361 pg/g
13.02.2013	Šemnice	Abertamy	13 pg / g tuku

sheep - kidney - monitoring

	analyte	n	pozit.	%poz.	n+	%+	průměr	medián	90% kvantil	maximum	jednotka
B1	amynoglykosides	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	betalactams	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	tetracyclines	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2d	acepromazin	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	azaperol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	azaperon	1	0	0,0	0	0,0	5,50000	n.d.	n.d.	5,50000	µg / kg
B2d	carazolol	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	haloperidol	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg / kg
B2d	haloperidol - metabolit	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	chlorpromazin	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	propionylpromazin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	xylazin	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg / kg
B3c	cadmium	2	2	100,0	1	50,0	0,65050	0,65050	1,16210	1,29000	mg / kg
B3c	lead	2	2	100,0	0	0,0	0,02950	0,02950	0,03710	0,03900	mg / kg
B3c	mercury	2	2	100,0	0	0,0	0,00655	0,00655	0,00939	0,01010	mg / kg

	analyte	hygienický limit (HL)	do 50%	50-75%	75-100%	100-150%	150-200%	nad 200%
B3c	cadmium	1 mg / kg	1	0	0	1	0	0
B3c	lead	0,5 mg / kg	2	0	0	0	0	0
B3c	mercury	0,01 mg / kg	1	0	0	1*	0	0

* vyhovuje v rámci nejistoty měření

sheep - kidney - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
cadmium			
22.05.2013	Domažlice	Hostouň (Plzeň)	1,29 mg / kg

sheep - kidney - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	medián	90% kvantil	maximum	unit
B3c	cadmium	1	1	100,0	0	0,0	0,31100	0,31100	0,31100	0,31100	mg / kg

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

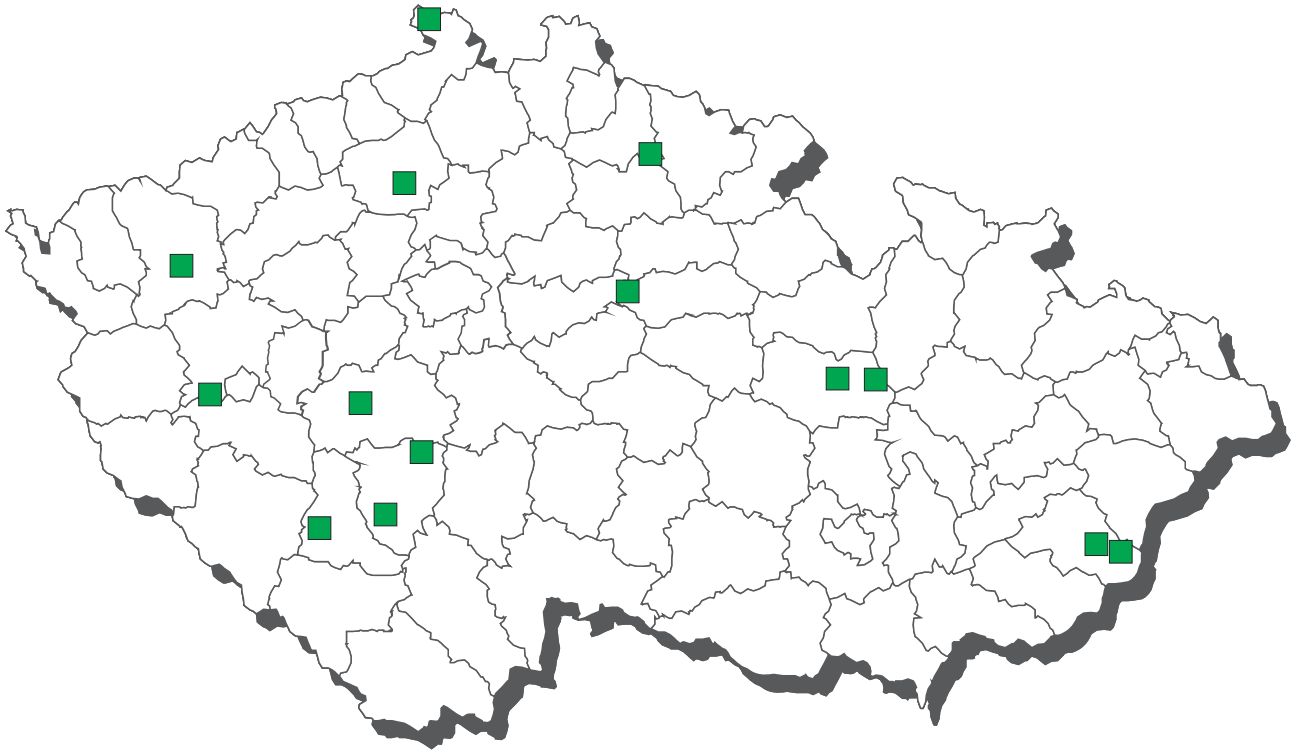
sheep - kidney fat - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	medián	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron ac.	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg / kg
A3	altrenogest	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
A3	chloromadinon acetate	1	0	0,0	0	0,0	1,40000	n.d.	n.d.	1,40000	µg / kg
A3	medroxyprogesteron ac.	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A3	megestrolacetat	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	melengestrol acetát	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg

sheep - 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	0,20000	n.d.	n.d.	0,20000	µg / l
A1	diethylstilbestrol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A1	hexoestrol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A2	methylthiouracil	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	propylthiouracil	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	tapazole	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A2	thiouracil	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	17-alfa-19-nortestosteron	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	17-beta-19-nortestosteron	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	17-beta-boldenon	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	0,25000	n.d.	n.d.	0,25000	µg / l
A3	chlortestosteron	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	methylboldenon	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A3	norclostebol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A4	alfa-zearalenol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	beta-zearalenol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	taleranol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalanon	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalenon	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zeranol	2	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	carbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimaterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A5	clenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clencyclohexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenhexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenisopenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	fenoterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A5	formoterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	isoxsuprim	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A5	labetalol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	mabuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,40000	n.d.	n.d.	0,40000	µg / l
A5	pirbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	procaterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ractopamin	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ritodrin	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	salbutamol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A5	salmeterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	sotalol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	terbutalin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / l
A5	tulobuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	zilpaterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l

CL 2013 - sampling of goats



goats - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	chloramphenicol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	SEM	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
B1	betalactams	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	3	0	0,0	0	0,0	18,33333	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	3	0	0,0	0	0,0	18,33333	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	3	0	0,0	0	0,0	18,33333	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	3	0	0,0	0	0,0	35,00000	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin, neomycin	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	3	0	0,0	0	0,0	18,33333	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	3	0	0,0	0	0,0	11,66667	n.d.	n.d.	12,50000	µg / kg
B1	sulfadiazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	3	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2a	oxfendazol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2c	aldicarb	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg
B2c	carbofuran	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg / kg
B2c	cyhalothrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B2c	cypermethrin (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B2c	deltamethrin	1	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00040	mg / kg
B2c	methiocarb	1	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg / kg
B2c	methomyl	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg / kg
B2c	permethrin (sum)	1	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg / kg
B2c	propoxur	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg / kg
B3a	aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	beta-HCH	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	DDT (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	gama-HCH (lindan)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	heptachlor	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	hexachlorbenzen	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	chlordan	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	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	0,00500	n.d.	n.d.	0,00500	mg / kg
B3c	cadmium	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	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	0,00050	n.d.	n.d.	0,00050	mg / kg

goats - muscle - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	200 µg / kg	3	0	0	0	0	0
B1	difloxacin	400 µg / kg	3	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	3	0	0	0	0	0
B1	flumequine	200 µg / kg	3	0	0	0	0	0
B1	oxolinic acis	100 µg / kg	3	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	3	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	3	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	3	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	3	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	3	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	3	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	3	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	3	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	3	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	3	0	0	0	0	0
B2a	oxfendazol	50 µg / kg	1	0	0	0	0	0
B2c	aldicarb	0,01 mg / kg	0	1	0	0	0	0
B2c	carbofuran	0,1 mg / kg	1	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	1	0	0	0	0	0
B2c	cypermethrin (sum)	0,2 mg / kg	1	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	1	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	1	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	0	1	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	1	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	1	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,2 mg / kg fat	1	0	0	0	0	0
B3a	alfa-HCH	0,2 mg / kg fat	1	0	0	0	0	0
B3a	beta-HCH	0,1 mg / kg fat	1	0	0	0	0	0
B3a	DDT (sum)	1 mg / kg fat	1	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	1	0	0	0	0	0
B3a	endrin	0,05 mg / kg fat	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,02 mg / kg fat	1	0	0	0	0	0
B3a	heptachlor	0,2 mg / kg fat	1	0	0	0	0	0
B3a	hexachlorbenzen	0,2 mg / kg fat	1	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	1	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	1	0	0	0	0	0
B3c	arsenic	0,1 mg / kg	1	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	1	0	0	0	0	0
B3c	lead	0,1 mg / kg	1	0	0	0	0	0
B3c	mercury	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	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
B1	betalactams	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	gentamycin, neomycin	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	3	0	0,0	0	0,0	11,66667	n.d.	n.d.	12,50000	µg / kg
B1	tetracyclines	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	halofuginon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	lasalocid	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2b	maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	narazin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	nikarbazin	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	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B3b	diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3b	phorate	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3b	pyrimiphosmethyl	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	0,11700	0,11700	0,11700	0,11700	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	0,00100	0,00100	0,00100	0,00100	mg / kg
B3d	aflatoxin B1	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg / kg
B3d	aflatoxins (sum B1,B2,G1,G2)	1	0	0,0	0	0,0	0,09000	n.d.	n.d.	0,09000	µg / kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	halofuginon	30 µg / kg	1	0	0	0	0	0
B2b	lasalocid	50 µg / kg	1	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	1	0	0	0	0
B2b	monensin	8 µg / kg	1	0	0	0	0	0
B2b	narazin	50 µg / kg	1	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	1	0	0	0	0	0
B2b	robenidin	50 µg / kg	1	0	0	0	0	0
B2b	salinomycin	5 µg / kg	1	0	0	0	0	0
B2b	semduramicin	2 µg / kg	0	1	0	0	0	0
B3b	diazinon	0,05 mg / kg	1	0	0	0	0	0
B3b	phorate	0,05 mg / kg	1	0	0	0	0	0
B3b	pyrimiphosmethyl	0,05 mg / kg	1	0	0	0	0	0
B3c	cadmium	0,5 mg / kg	1	0	0	0	0	0
B3c	lead	0,5 mg / kg	1	0	0	0	0	0
B3c	mercury	0,01 mg / kg	1	0	0	0	0	0
B3d	aflatoxin B1	20 µg / kg	1	0	0	0	0	0
B3d	aflatoxins (sum B1,B2,G1,G2)	40 µg / kg	1	0	0	0	0	0

goats - kidney - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	aminoglykosides	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	betalactams	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	tetracyclines	3	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2d	acepromazin	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	azaperol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	azaperon	1	0	0,0	0	0,0	5,50000	n.d.	n.d.	5,50000	µg / kg
B2d	carazolol	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	haloperidol	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg / kg
B2d	haloperidol - metabolit	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	chlorpromazin	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	propionylpromazin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	xylazin	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg / kg
B3c	cadmium	1	1	100,0	0	0,0	0,22900	0,22900	0,22900	0,22900	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	0,00400	0,00400	0,00400	0,00400	mg / kg

	analyte	hygienický limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3c	cadmium	1 mg / kg	1	0	0	0	0	0
B3c	lead	0,5 mg / kg	1	0	0	0	0	0
B3c	mercury	0,01 mg / kg	1	0	0	0	0	0

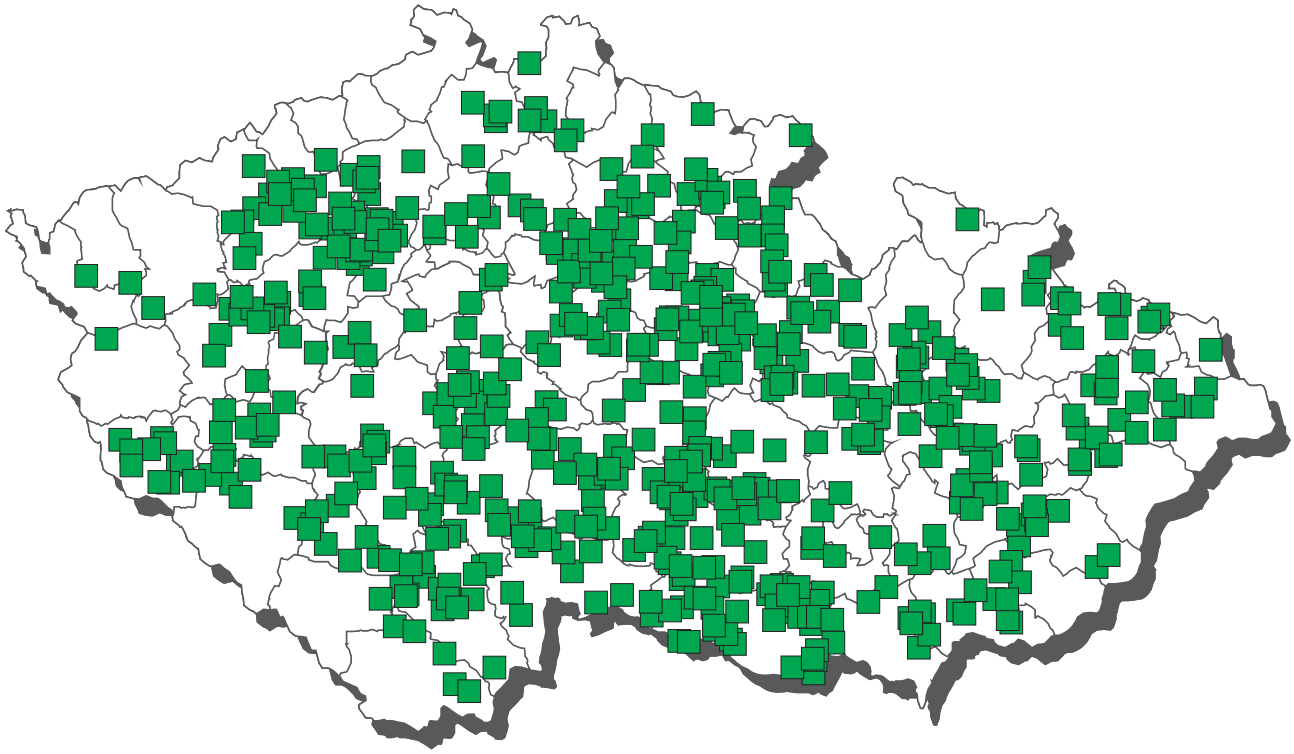
goats - urine - monitoring

	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	0,20000	n.d.	n.d.	0,20000	µg / l
A1	diethylstilbestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A1	hexoestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A2	methylthiouracil	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	propylthiouracil	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	tapazole	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A2	thiouracil	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	17-alfa-19-nortestosteron	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	17-beta-19-nortestosteron	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	17-beta-boldenon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	beclometason	1	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / l
A3	betametason	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	dexamethason	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	0,65000	n.d.	n.d.	0,65000	µg / l
A3	fluocinolon	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	fluorometolon	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	chlortestosteron	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	methylboldenon	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A3	metylprednisolon	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg / l
A3	norclostebol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	prednisolon	1	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,05000	µg / l
A3	prednison	1	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg / l
A3	triamcinolon	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A4	alfa-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	beta-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	taleranol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalanon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalenon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zeranol	1	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	carbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimaterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A5	clenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clencyclohexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenhexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenisopenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	fenoterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A5	formoterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	isoxsuprim	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A5	labetalol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	mabuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,40000	n.d.	n.d.	0,40000	µg / l
A5	pirbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	procaterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ractopamin	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ritodrin	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	salbutamol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A5	salmeterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	sotalol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	terbutalin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / l
A5	tulobuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	zilpaterol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l

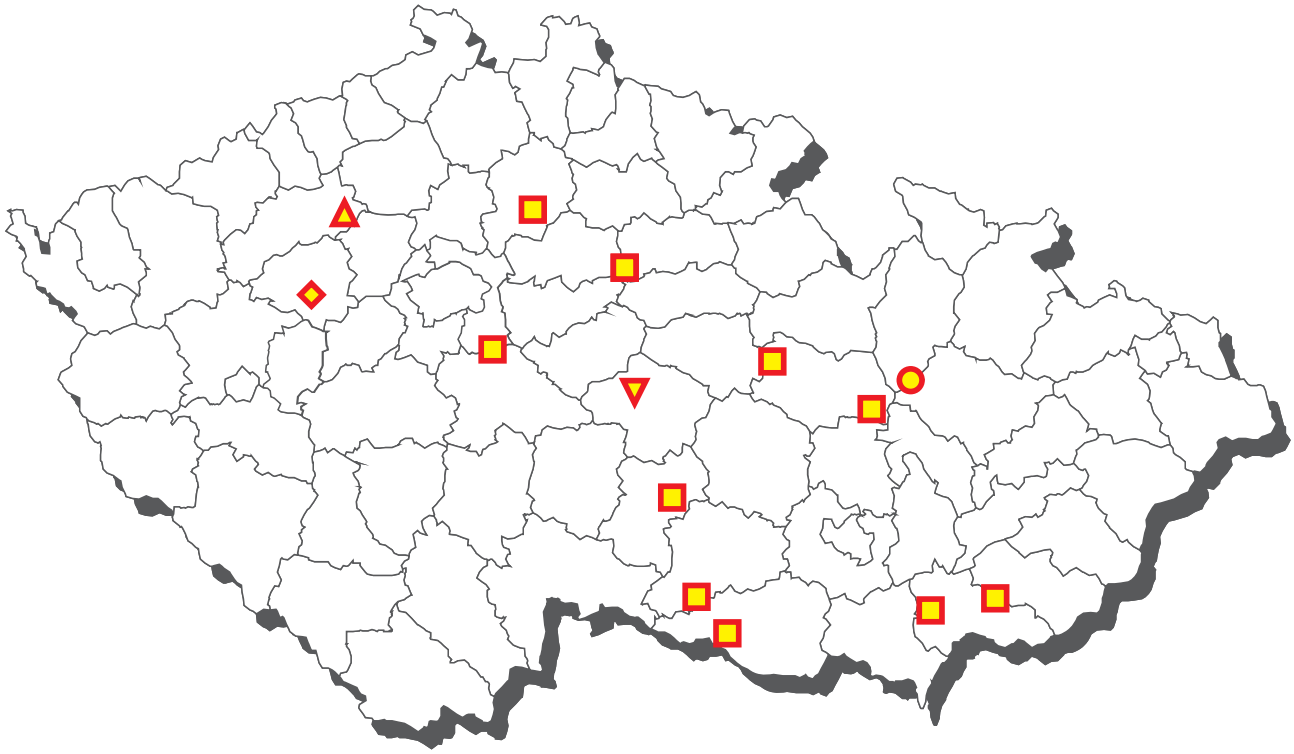
goats - fat - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron ac.	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg / kg
A3	altrenogest	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
A3	chloromadinon acetate	1	0	0,0	0	0,0	1,40000	n.d.	n.d.	1,40000	µg / kg
A3	medroxyprogesteron ac.	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A3	megestrolacetat	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	melengestrol acetát	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg

CL 2013 - sampling of pigs



Pigs - non-compliant results 2013



PCB - sum - muscle

mercury - kidney

cadmium - kidney

dimetridazole and ipronidazole - serum

17-beta-19-nortestosteron - urine

pigs - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	AHD	40	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	40	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	carnidazole	40	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
A6	dapsone	50	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	dimetridazole	40	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	HMMNI	40	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramphenicol	117	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	ipronidazole	40	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A6	ipronidazole-OH	40	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A6	metronidazole a MNZOH	40	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A6	MNZOH	40	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A6	ornidazole	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	ronidazole	40	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	secnidazole	40	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	SEM	40	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazole	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	tinidazole	40	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
B1	amoxicilin	1	1	100,0	0	0,0	47,00000	47,00000	47,00000	47,00000	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	177	0	0,0	**1**	**0,6**	0,00000	n.d.	n.d.	kvalit	
B1	Cefalexin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	Cefalonium	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	Cefaperazon	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefazolin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefquinom	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	ceftiofur	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cephapirin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cloxacilin	1	0	0,0	0	0,0	3,45000	n.d.	n.d.	3,45000	µg / kg
B1	danofloxacin	177	0	0,0	0	0,0	19,91525	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	177	0	0,0	0	0,0	19,91525	n.d.	n.d.	25,00000	µg / kg
B1	dihydrostreptomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	177	0	0,0	0	0,0	19,91525	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	177	0	0,0	0	0,0	31,21469	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	gentamycin, neomycin	177	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	177	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	177	0	0,0	0	0,0	19,91525	n.d.	n.d.	25,00000	µg / kg
B1	linkomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	177	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	177	0	0,0	0	0,0	19,91525	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	neomycin (incl. framycetinu)	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg / kg
B1	oxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	penicilin V	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	residues of inhibitory substances	177	0	0,0	**1**	**0,6**	0,00000	n.d.	n.d.	kvalit	
B1	spectinomycines	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomycine	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomycines	177	1	0,6	0	0,0	11,97175	n.d.	n.d.	31,50000	µg / kg
B1	sulfadiazine	177	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	177	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	177	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	177	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	177	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	177	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	177	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	177	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	177	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	177	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	177	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	valnemulin	176	0	0,0	0	0,0	10,62500	n.d.	n.d.	12,50000	µg / kg
B2a	albendazole	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	fenbendazole	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	levamisole	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	mebendazole	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	oxfendazole	23	0	0,0	0	0,0	8,58696	n.d.	n.d.	25,00000	µg / kg
B2a	rafoxanid	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	thiabendazole	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	triclabendazole	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2c	aldicarb	103	0	0,0	0	0,0	0,00311	n.d.	n.d.	0,00500	mg / kg
B2c	carbofuran	103	0	0,0	0	0,0	0,00597	n.d.	n.d.	0,01000	mg / kg

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2c	cyhalothrin	103	0	0,0	0	0,0	0,00077	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	103	0	0,0	0	0,0	0,00135	n.d.	n.d.	0,00250	mg / kg
B2c	deltamethrin	103	0	0,0	0	0,0	0,00132	n.d.	n.d.	0,00250	mg / kg
B2c	methiocarb	103	0	0,0	0	0,0	0,00791	n.d.	n.d.	0,01500	mg / kg
B2c	methomyl	103	1	1,0	0	0,0	0,00598	n.d.	n.d.	0,01000	mg / kg
B2c	permethrin (sum)	103	0	0,0	0	0,0	0,00316	n.d.	n.d.	0,00500	mg / kg
B2c	propoxur	103	0	0,0	0	0,0	0,00597	n.d.	n.d.	0,01000	mg / kg
B2e	carprofen	28	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	diclofenac	28	0	0,0	0	0,0	1,60714	n.d.	n.d.	2,50000	µg / kg
B2e	flufenamic acid	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	flunixin	28	0	0,0	0	0,0	1,60714	n.d.	n.d.	2,50000	µg / kg
B2e	ibuprofen	28	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	ketoprofen	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meclofenamic acid	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	mefenamic acid	28	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meloxicam	28	0	0,0	0	0,0	1,60714	n.d.	n.d.	2,50000	µg / kg
B2e	metamizol	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	naproxen	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	niflumic acid	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	oxyphenbutazon	28	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	28	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam acid	28	0	0,0	0	0,0	1,60714	n.d.	n.d.	2,50000	µg / kg
B2e	vedaprofen	28	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B3a	aldrin, dieldrin (sum)	53	0	0,0	0	0,0	0,00023	n.d.	n.d.	0,00050	mg / kg
B3a	aldrin, dieldrin (sum)	57	0	0,0	0	0,0	0,00132	n.d.	n.d.	0,00200	mg / kg fat
B3a	alfa-HCH	53	0	0,0	0	0,0	0,00021	n.d.	n.d.	0,00100	mg / kg
B3a	alfa-HCH	57	0	0,0	0	0,0	0,00147	n.d.	n.d.	0,00200	mg / kg fat
B3a	beta-HCH	53	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00100	mg / kg
B3a	beta-HCH	57	0	0,0	0	0,0	0,00132	n.d.	n.d.	0,00150	mg / kg fat
B3a	DDT (sum)	53	3	5,7	0	0,0	0,00035	n.d.	n.d.	0,00080	mg / kg
B3a	DDT (sum)	57	7	12,3	0	0,0	0,00333	n.d.	0,00300	0,04500	mg / kg fat
B3a	endosulfan - sum	110	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	53	0	0,0	0	0,0	0,00011	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	57	0	0,0	0	0,0	0,00168	n.d.	n.d.	0,00250	mg / kg fat
B3a	gama-HCH (lindan)	53	0	0,0	0	0,0	0,00023	n.d.	n.d.	0,00050	mg / kg
B3a	gama-HCH (lindan)	57	0	0,0	0	0,0	0,00102	n.d.	n.d.	0,00150	mg / kg fat
B3a	heptachlor	53	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	57	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00500	mg / kg fat
B3a	hexachlorbenzen	53	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	57	1	1,8	0	0,0	0,00103	n.d.	n.d.	0,00150	mg / kg fat
B3a	chlordan	110	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	4	1	25,0	0	0,0	0,40000	n.d.	0,58000	0,70000	ng / g
B3a	PCB - sum	109	12	11,0	**1**	**0,9**	7,10424	n.d.	6,40000	144,37	ng / g fat
B3a	WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,87233	0,86400	0,94880	0,97000	pg / g fat
B3a	WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,69967	0,65400	0,76600	0,79400	pg / g fat
B3c	arsenic	77	2	2,6	0	0,0	0,00304	n.d.	n.d.	0,00800	mg / kg
B3c	cadmium	77	1	1,3	0	0,0	0,00226	n.d.	n.d.	0,00500	mg / kg
B3c	lead	77	4	5,2	0	0,0	0,00547	n.d.	n.d.	0,02000	mg / kg
B3c	mercury	77	42	54,5	0	0,0	0,00056	0,00050	0,00080	0,00300	mg / kg
B3f	2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5-PentaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4'-TetraBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,4,4'-TriBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg

pigs - muscle - monitoring - continuation

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	amoxicilin	50 µg / kg	0	0	1	0	0	0
B1	ampicilin	50 µg / kg	1	0	0	0	0	0
B1	benzylpenicilin	50 µg / kg	1	0	0	0	0	0
B1	cefquinom	50 µg / kg	1	0	0	0	0	0
B1	ceftiofur	1000 µg / kg	1	0	0	0	0	0
B1	cloxacilin	300 µg / kg	1	0	0	0	0	0
B1	danofloxacin	100 µg / kg	177	0	0	0	0	0
B1	dicloxacilin	300 µg / kg	1	0	0	0	0	0
B1	difloxacin	400 µg / kg	177	0	0	0	0	0
B1	dihydrostreptomycin	500 µg / kg	1	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	177	0	0	0	0	0
B1	flumequine	200 µg / kg	177	0	0	0	0	0
B1	gentamycin	50 µg / kg	1	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	177	0	0	0	0	0
B1	linkomycin	100 µg / kg	1	0	0	0	0	0
B1	marbofloxacin	150 µg / kg	177	0	0	0	0	0
B1	neomycin (incl. framycetinu)	500 µg / kg	1	0	0	0	0	0
B1	oxacilin	300 µg / kg	1	0	0	0	0	0
B1	spectinomycin	300 µg / kg	1	0	0	0	0	0
B1	streptomycin	500 µg / kg	1	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	177	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	177	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	177	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	177	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	177	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	177	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	177	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	177	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	177	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	177	0	0	0	0	0
B1	valnemulin	50 µg / kg	176	0	0	0	0	0
B2a	fenbendazol	50 µg / kg	10	0	0	0	0	0
B2a	levamisol	10 µg / kg	10	0	0	0	0	0
B2a	oxfendazol	50 µg / kg	17	6	0	0	0	0
B2c	aldicarb	0,01 mg / kg	63	40	0	0	0	0
B2c	carbofuran	0,1 mg / kg	103	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	103	0	0	0	0	0
B2c	cypermethrin (sum)	0,2 mg / kg	103	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	103	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	103	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	63	40	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	103	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	103	0	0	0	0	0
B2e	diclofenac	5 µg / kg	20	8	0	0	0	0
B2e	flunixin	50 µg / kg	28	0	0	0	0	0
B2e	meloxicam	20 µg / kg	28	0	0	0	0	0
B2e	tolfenam acid	50 µg / kg	28	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	53	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,2 mg / kg fat	57	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	53	0	0	0	0	0
B3a	alfa-HCH	0,2 mg / kg fat	57	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	53	0	0	0	0	0
B3a	beta-HCH	0,1 mg / kg fat	57	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	53	0	0	0	0	0
B3a	DDT (sum)	1 mg / kg fat	57	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	110	0	0	0	0	0
B3a	endrin	0,01 mg / kg	53	0	0	0	0	0
B3a	endrin	0,05 mg / kg fat	57	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	53	0	0	0	0	0
B3a	gama-HCH (lindan)	0,02 mg / kg fat	57	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	53	0	0	0	0	0
B3a	heptachlor	0,2 mg / kg fat	57	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	53	0	0	0	0	0
B3a	hexachlorbenzen	0,2 mg / kg fat	57	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	110	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	3	0	1	0	0	0
B3a	PCB - sum	40 ng / g fat	103	2	2	1*	0	1
B3a	WHO-PCDD/F-PCB-TEQ	1,25 pg / g fat	0	2	1	0	0	0
B3a	WHO-PCDD/F-TEQ	1 pg / g fat	0	2	1	0	0	0
B3c	arsenic	0,1 mg / kg	77	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	77	0	0	0	0	0
B3c	lead	0,1 mg / kg	77	0	0	0	0	0
B3c	mercury	0,01 mg / kg	77	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

pigs - muscle - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
PCB - sum			
07.10.2013	Vojkovice (Mělník)	Pavlíkov	144,3693 ng / g fat

pigs - muscle - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	cefalexin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefalonium	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefaperazon	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefazolin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefquinom	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	ceftiofur	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cephapirin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cloxacilin	1	0	0,0	0	0,0	3,45000	n.d.	n.d.	3,45000	µg / kg
B1	dicloxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	dihydrostreptomycin	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	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	linkomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	nafcilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	neomycin (incl. framycetinu)	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg / kg
B1	oxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	penicilin V	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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
B3a	PCB - sum	5	5	100,0	5	100,0	164,24	146,43	202,95	234,67	ng / g fat
B3c	arsenic	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg
B3c	cadmium	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	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	0,00050	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	50 µg/kg	1	0	0	0	0	0
B1	ampicilin	50 µg/kg	1	0	0	0	0	0
B1	benzylpenicilin	50 µg/kg	1	0	0	0	0	0
B1	cefquinom	50 µg/kg	1	0	0	0	0	0
B1	ceftiofur	1000 µg/kg	1	0	0	0	0	0
B1	cloxacilin	300 µg/kg	1	0	0	0	0	0
B1	dicloxacilin	300 µg/kg	1	0	0	0	0	0
B1	dihydrostreptomycin	500 µg/kg	1	0	0	0	0	0
B1	gentamycin	50 µg/kg	1	0	0	0	0	0
B1	linkomycin	100 µg/kg	1	0	0	0	0	0
B1	neomycin (incl. framycetinu)	500 µg/kg	1	0	0	0	0	0
B1	oxacilin	300 µg/kg	1	0	0	0	0	0
B1	spectinomycin	300 µg/kg	1	0	0	0	0	0
B1	streptomycin	500 µg/kg	1	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	0	0	0	0	0	5
B3c	arsenic	0,1 mg/kg	1	0	0	0	0	0
B3c	cadmium	0,05 mg/kg	1	0	0	0	0	0
B3c	lead	0,1 mg/kg	1	0	0	0	0	0
B3c	mercury	0,01 mg/kg	1	0	0	0	0	0

pigs - muscle - suspect samples - list of non- compliant results

sampling date	cadastral distr. (sampling)	origin	value
PCB - sum			
06.11.2013	Vojkovice (Mělník)	Pavlíkov	142,2878 ng / g fat
06.11.2013	Vojkovice (Mělník)	Pavlíkov	146,4275 ng / g fat
06.11.2013	Vojkovice (Mělník)	Pavlíkov	155,3683 ng / g fat
06.11.2013	Vojkovice (Mělník)	Pavlíkov	234,6745 ng / g fat
06.11.2013	Vojkovice (Mělník)	Pavlíkov	142,4545 ng / g fat

pigs - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	dienoestrol	22	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A1	diethylstilbestrol	22	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A1	hexoestrol	22	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	brombuterol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	74	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	74	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	74	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	74	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	74	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	74	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	74	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	74	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	74	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	74	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	74	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	74	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	74	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	salmeterol	74	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	sotalol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	74	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	74	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	74	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	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	177	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	cefalexin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefalonium	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefaperazon	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefazolin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefquinom	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	ceftiofur	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cephapirin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cloxacilin	1	0	0,0	0	0,0	3,45000	n.d.	n.d.	3,45000	µg / kg
B1	dicloxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	dihydrostreptomycin	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	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	gentamycin, neomycin	177	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	linkomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	nafcilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	neomycin (incl. framycetinu)	1	1	100,0	0	0,0	486,00	486,00	486,00	486,00	µg / kg
B1	oxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	penicilin V	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	residues of inhibitory substances	177	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	streptomycin	177	0	0,0	0	0,0	11,86441	n.d.	n.d.	12,50000	µg / kg
B1	tetracyclines	177	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2a	abamectin	100	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	doramectin	100	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	emamectin	100	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	eprinomectin	100	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	ivermectin	100	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	moxidectin	100	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2b	decoquinat	47	0	0,0	0	0,0	1,38298	n.d.	n.d.	2,50000	µg / kg
B2b	diclazuril	47	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	halofuginon	47	0	0,0	0	0,0	1,38298	n.d.	n.d.	2,50000	µg / kg
B2b	lasalocid	47	0	0,0	0	0,0	1,76596	n.d.	n.d.	2,50000	µg / kg
B2b	maduramicin	47	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	47	0	0,0	0	0,0	1,38298	n.d.	n.d.	2,50000	µg / kg
B2b	narazin	47	0	0,0	0	0,0	1,38298	n.d.	n.d.	2,50000	µg / kg
B2b	nikarbazin	47	0	0,0	0	0,0	1,38298	n.d.	n.d.	2,50000	µg / kg
B2b	robenidin	47	0	0,0	0	0,0	1,38298	n.d.	n.d.	2,50000	µg / kg
B2b	salinomycin	47	0	0,0	0	0,0	1,38298	n.d.	n.d.	2,50000	µg / kg
B2b	semduramicin	47	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B3b	diazinon	48	0	0,0	0	0,0	0,00171	n.d.	n.d.	0,00200	mg / kg
B3b	phorate	48	0	0,0	0	0,0	0,00206	n.d.	n.d.	0,00250	mg / kg
B3b	pyrimiphosmethyl	48	0	0,0	0	0,0	0,00171	n.d.	n.d.	0,00200	mg / kg
B3c	cadmium	77	76	98,7	0	0,0	0,04089	0,02500	0,06840	0,40000	mg / kg
B3c	lead	77	17	22,1	0	0,0	0,00986	n.d.	0,02000	0,16000	mg / kg
B3c	mercury	77	70	90,9	0	0,0	0,00201	0,00100	0,00512	0,01300	mg / kg
B3d	aflatoxin B1	17	0	0,0	0	0,0	0,05294	n.d.	n.d.	0,07500	µg / kg
B3d	aflatoxins (sum B1,B2,G1,G2)	17	0	0,0	0	0,0	0,07588	n.d.	n.d.	0,10000	µg / kg

pigs - liver - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	amoxicilin	50 µg / kg	1	0	0	0	0	0
B1	ampicilin	50 µg / kg	1	0	0	0	0	0
B1	benzylpenicilin	50 µg / kg	1	0	0	0	0	0
B1	cefquinom	100 µg / kg	1	0	0	0	0	0
B1	ceftiofur	2000 µg / kg	1	0	0	0	0	0
B1	cloxacilin	300 µg / kg	1	0	0	0	0	0
B1	dicloxacilin	300 µg / kg	1	0	0	0	0	0
B1	dihydrostreptomycin	500 µg / kg	1	0	0	0	0	0
B1	gentamycin	200 µg / kg	1	0	0	0	0	0
B1	linkomycin	500 µg / kg	1	0	0	0	0	0
B1	neomycin (incl. framycetinu)	500 µg / kg	0	0	1	0	0	0
B1	oxacilin	300 µg / kg	1	0	0	0	0	0
B1	spectinomycin	1000 µg / kg	1	0	0	0	0	0
B1	streptomycin	500 µg / kg	1	0	0	0	0	0
B2a	doramectin	100 µg / kg	100	0	0	0	0	0
B2a	emamectin	80 µg / kg	100	0	0	0	0	0
B2a	ivermectin	100 µg / kg	100	0	0	0	0	0
B2b	decoquinat	20 µg / kg	47	0	0	0	0	0
B2b	halofuginon	30 µg / kg	47	0	0	0	0	0
B2b	lasalocid	50 µg / kg	47	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	47	0	0	0	0
B2b	monensin	8 µg / kg	47	0	0	0	0	0
B2b	narazin	50 µg / kg	47	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	47	0	0	0	0	0
B2b	robenidin	50 µg / kg	47	0	0	0	0	0
B2b	salinomycin	5 µg / kg	35	12	0	0	0	0
B2b	semduramicin	2 µg / kg	0	47	0	0	0	0
B3b	diazinon	0,05 mg / kg	48	0	0	0	0	0
B3b	phorate	0,05 mg / kg	48	0	0	0	0	0
B3b	pyrimiphosmethyl	0,05 mg / kg	48	0	0	0	0	0
B3c	cadmium	0,5 mg / kg	76	0	1	0	0	0
B3c	lead	0,5 mg / kg	77	0	0	0	0	0
B3c	mercury	0,01 mg / kg	68	7	1	1*	0	0
B3d	aflatoxin B1	20 µg / kg	17	0	0	0	0	0
B3d	aflatoxins (sum B1,B2,G1,G2)	40 µg / kg	17	0	0	0	0	0

* compliant (within expanded uncertainty of measuremen)

pigs - liver - suspect samples

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	cefalexin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefalonium	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefaperazon	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefazolin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefquinom	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	ceftiofur	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cephapirin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cloxacilin	1	0	0,0	0	0,0	3,45000	n.d.	n.d.	3,45000	µg / kg
B1	dicloxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	dihydrostreptomycin	2	1	50,0	0	0,0	40,50000	40,50000	52,90000	56,00000	µg / kg
B1	gentamycin	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	linkomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	nafcilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	neomycin (incl. framycetinu)	3	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg / kg
B1	oxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	penicilin V	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	1	1	100,0	0	0,0	0,02200	0,02200	0,02200	0,02200	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	0,00200	0,00200	0,00200	0,00200	mg / kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	amoxicilin	50 µg/kg	1	0	0	0	0	0
B1	ampicilin	50 µg/kg	1	0	0	0	0	0
B1	benzylpenicilin	50 µg/kg	1	0	0	0	0	0
B1	cefquinom	100 µg/kg	1	0	0	0	0	0
B1	ceftiofur	2000 µg/kg	1	0	0	0	0	0
B1	cloxacilin	300 µg/kg	1	0	0	0	0	0
B1	dicloxacilin	300 µg/kg	1	0	0	0	0	0
B1	dihydrostreptomycin	500 µg/kg	2	0	0	0	0	0
B1	gentamycin	200 µg/kg	3	0	0	0	0	0
B1	linkomycin	500 µg/kg	3	0	0	0	0	0
B1	neomycin (incl. framycetinu)	500 µg/kg	3	0	0	0	0	0
B1	oxacilin	300 µg/kg	1	0	0	0	0	0
B1	spectinomycin	1000 µg/kg	3	0	0	0	0	0
B1	streptomycin	500 µg/kg	3	0	0	0	0	0
B3c	cadmium	0,5 mg/kg	1	0	0	0	0	0
B3c	lead	0,5 mg/kg	1	0	0	0	0	0
B3c	mercury	0,01 mg/kg	1	0	0	0	0	0

pigs - kidney - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	aminoglykosides	176	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	177	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	cefalexin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefalonium	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefaperazon	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefazolin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefquinom	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	ceftiofur	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cephapirin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cloxacilin	1	0	0,0	0	0,0	3,45000	n.d.	n.d.	3,45000	µg / kg
B1	dicloxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	dihydrostreptomycin	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	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	linkomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	nafcilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	neomycin (incl. framycetinu)	1	1	100,0	0	0,0	1 184,00	1 184,00	1 184,00	1 184,00	µg / kg
B1	oxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	penicilin V	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	residues of inhibitory substances	178	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	177	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2d	acepromazin	95	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	azaperol	95	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	azaperon	95	0	0,0	0	0,0	5,50000	n.d.	n.d.	5,50000	µg / kg
B2d	carazolol	95	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	haloperidol	95	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg / kg
B2d	haloperidol - metabolit	95	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	chlorpromazin	95	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	propionylpromazin	95	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	xylazin	95	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg / kg
B3c	cadmium	77	77	100,0	**1**	**1,3**	0,17442	0,11600	0,28920	1,75000	mg / kg
B3c	lead	77	19	24,7	0	0,0	0,00879	n.d.	0,01600	0,05000	mg / kg
B3c	mercury	77	77	100,0	**8**	**10,4**	0,00739	0,00300	0,01860	0,05580	mg / kg
B3d	ochratoxin A	18	6	33,3	0	0,0	0,20889	n.d.	0,26700	1,82000	µg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	amoxicilin	50 µg / kg	1	0	0	0	0	0
B1	ampicilin	50 µg / kg	1	0	0	0	0	0
B1	benzylpenicilin	50 µg / kg	1	0	0	0	0	0
B1	cefquinom	200 µg / kg	1	0	0	0	0	0
B1	ceftiofur	6000 µg / kg	1	0	0	0	0	0
B1	cloxacilin	300 µg / kg	1	0	0	0	0	0
B1	dicloxacilin	300 µg / kg	1	0	0	0	0	0
B1	dihydrostreptomycin	1000 µg / kg	1	0	0	0	0	0
B1	gentamycin	750 µg / kg	1	0	0	0	0	0
B1	linkomycin	1500 µg / kg	1	0	0	0	0	0
B1	neomycin (incl. framycetinu)	5000 µg / kg	1	0	0	0	0	0
B1	oxacilin	300 µg / kg	1	0	0	0	0	0
B1	spectinomycin	5000 µg / kg	1	0	0	0	0	0
B1	streptomycin	1000 µg / kg	1	0	0	0	0	0
B2d	azaperol	100 µg / kg	95	0	0	0	0	0
B2d	carazolol	25 µg / kg	95	0	0	0	0	0
B3c	cadmium	1 mg / kg	73	2	1	0	**1**	0
B3c	lead	0,5 mg / kg	77	0	0	0	0	0
B3c	mercury	0,01 mg / kg	47	12	4	2*	4*	**8**
B3d	ochratoxin A	10 µg / kg	18	0	0	0	0	0

*compliant (within expanded uncertainty of measurement)

pigs - kidney - list of non- complianst results

sampling date	cadastral distr. (sampling)	origin	value
cadmium			
07.05.2013	Havlíčkův Brod	Bačkov	1,75 mg / kg
mercury			
30.05.2013	Český Dvůr	Chotěnov	0,0254 mg / kg
19.04.2013	Bučovice	Nové Syrovice	0,0558 mg / kg
09.05.2013	Polná	Puklice	0,0268 mg / kg
17.07.2013	Ivančice	Milíčovice	0,0332 mg / kg
22.07.2013	Česká Skalice	Převýšov	0,032 mg / kg
19.08.2013	Mohelnice	Víska u Jevíčka	0,021 mg / kg
02.10.2013	Český Těšín	Moravský Písek	0,0272 mg / kg
01.10.2013	Blovice	Libichov	0,0436 mg / kg

pigs - kidney - suspect samples

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	cefalexin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefalonium	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefaperazon	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefazolin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cefquinom	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	ceftiofur	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cephapirin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	cloxacilin	1	0	0,0	0	0,0	3,45000	n.d.	n.d.	3,45000	µg / kg
B1	dicloxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	dihydrostreptomycin	3	1	33,3	0	0,0	207,00	n.d.	461,80	571,00	µg / kg
B1	gentamycin	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	linkomycin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	nafcilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	neomycin (incl. framycetinu)	3	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg / kg
B1	oxacilin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	penicilin V	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	1	1	100,0	0	0,0	0,13300	0,13300	0,13300	0,13300	mg / kg
B3c	lead	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg / kg
B3c	mercury	24	24	100,0	11	45,8	0,02192	0,01880	0,04185	0,06030	mg / kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	amoxicilin	50 µg/kg	1	0	0	0	0	0
B1	ampicilin	50 µg/kg	1	0	0	0	0	0
B1	benzylpenicilin	50 µg/kg	1	0	0	0	0	0
B1	cefquinom	200 µg/kg	1	0	0	0	0	0
B1	ceftiofur	6000 µg/kg	1	0	0	0	0	0
B1	cloxacilin	300 µg/kg	1	0	0	0	0	0
B1	dicloxacilin	300 µg/kg	1	0	0	0	0	0
B1	dihydrostreptomycin	1000 µg/kg	2	1	0	0	0	0
B1	gentamycin	750 µg/kg	3	0	0	0	0	0
B1	linkomycin	1500 µg/kg	3	0	0	0	0	0
B1	neomycin (incl. framycetinu)	5000 µg/kg	3	0	0	0	0	0
B1	oxacilin	300 µg/kg	1	0	0	0	0	0
B1	penicilin V	50 µg/kg	1	0	0	0	0	0
B1	spectinomycin	5000 µg/kg	3	0	0	0	0	0
B1	streptomycin	1000 µg/kg	3	0	0	0	0	0
B3c	cadmium	1 mg/kg	1	0	0	0	0	0
B3c	lead	0,5 mg/kg	1	0	0	0	0	0
B3c	mercury	0,01 mg/kg	0	3	2	4*	4*	11

*compliant (within expanded uncertainty of measurement)

pigs - kidney - suspect samples - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
mercury			
24.09.2013	Česká Skalice	Převýšov	0,023 mg/kg
29.05.2013	Bučovice	Nové Syrovice	0,0441 mg/kg
30.08.2013	Bučovice	Nové Syrovice	0,0351 mg/kg
20.11.2013	Česká Skalice	Libichov	0,0603 mg/kg
20.11.2013	Česká Skalice	Libichov	0,0479 mg/kg
09.09.2013	Mohelnice	Víska u Jevíčka	0,0221 mg/kg
16.10.2013	Mohelnice	Víska u Jevíčka	0,0366 mg/kg
30.10.2013	Hovorany	Moravský Písek	0,021 mg/kg
20.12.2013	Hovorany	Moravský Písek	0,0284 mg/kg
15.11.2013	Hovorany	Moravský Písek	0,0284 mg/kg
11.12.2013	Hovorany	Hovorany	0,0225 mg/kg

pigs - kidney fat - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron ac.	50	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg / kg
A3	altrenogest	50	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
A3	chloromadinon acetate	50	0	0,0	0	0,0	1,40000	n.d.	n.d.	1,40000	µg / kg
A3	medroxyprogesteron ac.	50	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A3	megestrolacetat	50	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	melengestrol acetát	50	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg

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

pigs - serum - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazole	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / l
A6	dimetridazole	6	1	16,7	1	16,7	0,44167	n.d.	1,22500	2,40000	µg / l
A6	HMMNI	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	ipronidazole	6	1	16,7	1	16,7	2,26667	n.d.	6,60000	13,10000	µg / l
A6	ipronidazole-OH	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazole a MNZOH	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	MNZOH	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ornidazole	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	ronidazole	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazole	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ternidazole	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	tinidazole	6	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l

pigs - serum - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
dimetridazole			
29.08.2013	Vrbno nad Lesy	Vrbno nad Lesy	2,4 µg / l
ipronidazole			
29.08.2013	Vrbno nad Lesy	Vrbno nad Lesy	13,1 µg / l

pigs - serum - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazole	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / l
A6	dimetridazole	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	HMMNI	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	ipronidazole	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ipronidazol-OH	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazole a MNZOH	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	MNZOH	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ornidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	ronidazole	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazole	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ternidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	tinidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l

pigs - urine - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A1	dienoestrol	16	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A1	diethylstilbestrol	16	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A1	hexoestrol	16	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A2	methylthiouracil	54	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	propylthiouracil	54	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	tapazole	54	0	0,0	0	0,0	0,10463	n.d.	n.d.	0,35000	µg / l
A2	thiouracil	54	0	0,0	0	0,0	0,25185	n.d.	n.d.	0,35000	µg / l
A3	16-beta-hydroxy-stanozolol	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	17-alfa-19-nortestosteron	67	0	0,0	0	0,0	0,24254	n.d.	n.d.	0,25000	µg / l
A3	17-alfa-trenbolon	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	17-beta-19-nortestosteron	67	1	1,5	1	1,5	0,35821	n.d.	n.d.	14,20000	µg / l
A3	17-beta-boldenon	67	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	17-beta-trenbolon	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	beclometason	51	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / l
A3	betametason	51	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	dexamethason	51	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A3	ethinylestradiol	28	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	flumetason	51	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / l
A3	fluocinolon	51	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	fluorometolon	51	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	chlortestosteron	67	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	methylboldenon	67	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A3	methyltestosteron	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A3	metylprednisolon	51	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg / l
A3	norclostebol	67	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A3	prednisolon	51	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,05000	µg / l
A3	prednison	51	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg / l
A3	stanazolol	11	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg / l
A3	triamcinolon	51	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A4	alfa-zearalenol	55	2	3,6	0	0,0	0,23000	n.d.	n.d.	3,90000	µg / l
A4	beta-zearalenol	55	1	1,8	0	0,0	0,17091	n.d.	n.d.	1,30000	µg / l
A4	taleranol	55	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalanon	55	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalenon	55	2	3,6	0	0,0	0,41182	n.d.	n.d.	13,70000	µg / l
A4	zeranol	55	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	carbuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimaterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	cimbuterol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A5	clenbuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clencyclohexerol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenhexerol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	clenisopenterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	fenoterol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A5	formoterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	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	0,05000	n.d.	n.d.	0,05000	µg / l
A5	isoxsuprim	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A5	labetalol	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	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	0,40000	n.d.	n.d.	0,40000	µg / l
A5	pirbuterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	procaterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ractopamin	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	ritodrin	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	0,50000	n.d.	n.d.	0,50000	µg / l
A5	salmeterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A5	sotalol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	terbutalin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / l
A5	tulobuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A5	zilpaterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / l
A6	chloramphenicol	28	0	0,0	0	0,0	0,04018	n.d.	n.d.	0,05000	µg / l

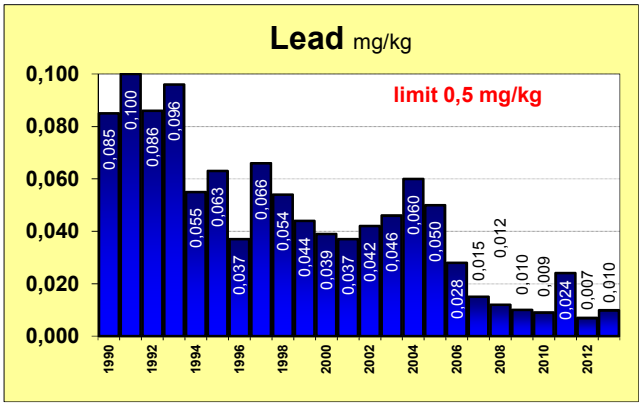
pigs - urine - monitoring - non-compliant results

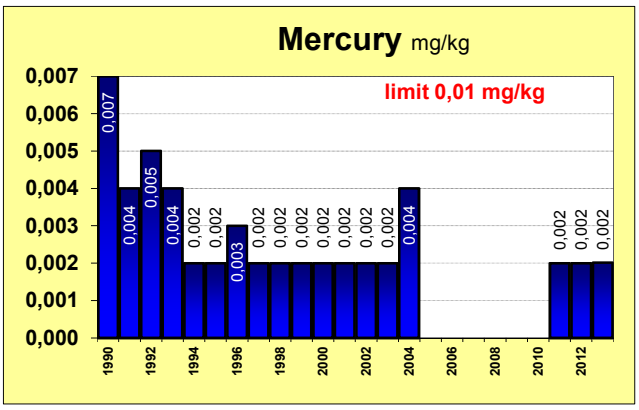
sampling date	cadastral distr. (sampling)	origin	value
17-beta-19-nortestosteron			
02.09.2013	Mohelnice	Loštice	14,2 µg / l

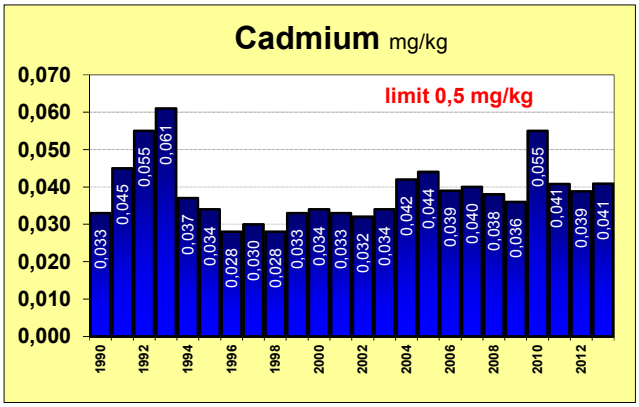
pigs - urine - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-beta-19-nortestosteron	3	0	0,0	0	0,0	0,12500	n.d.	n.d.	0,12500	µg / l

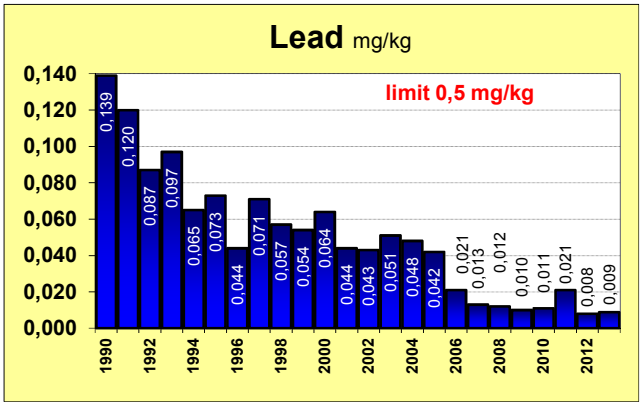
The average content of contaminants in the liver of pigs

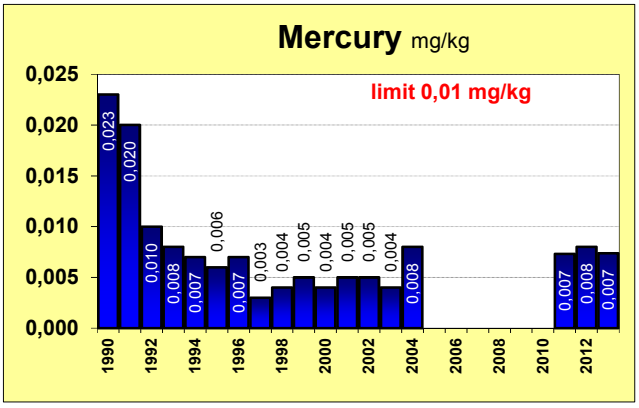


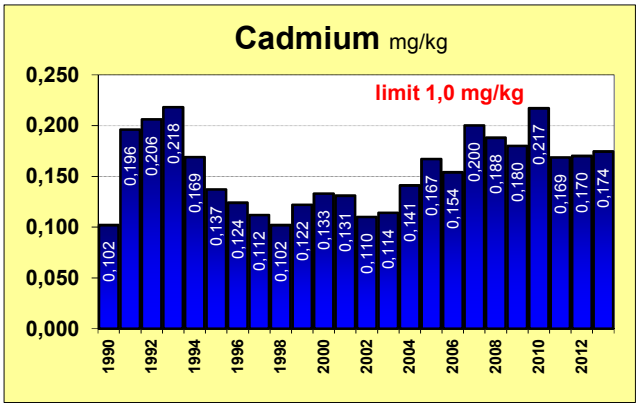




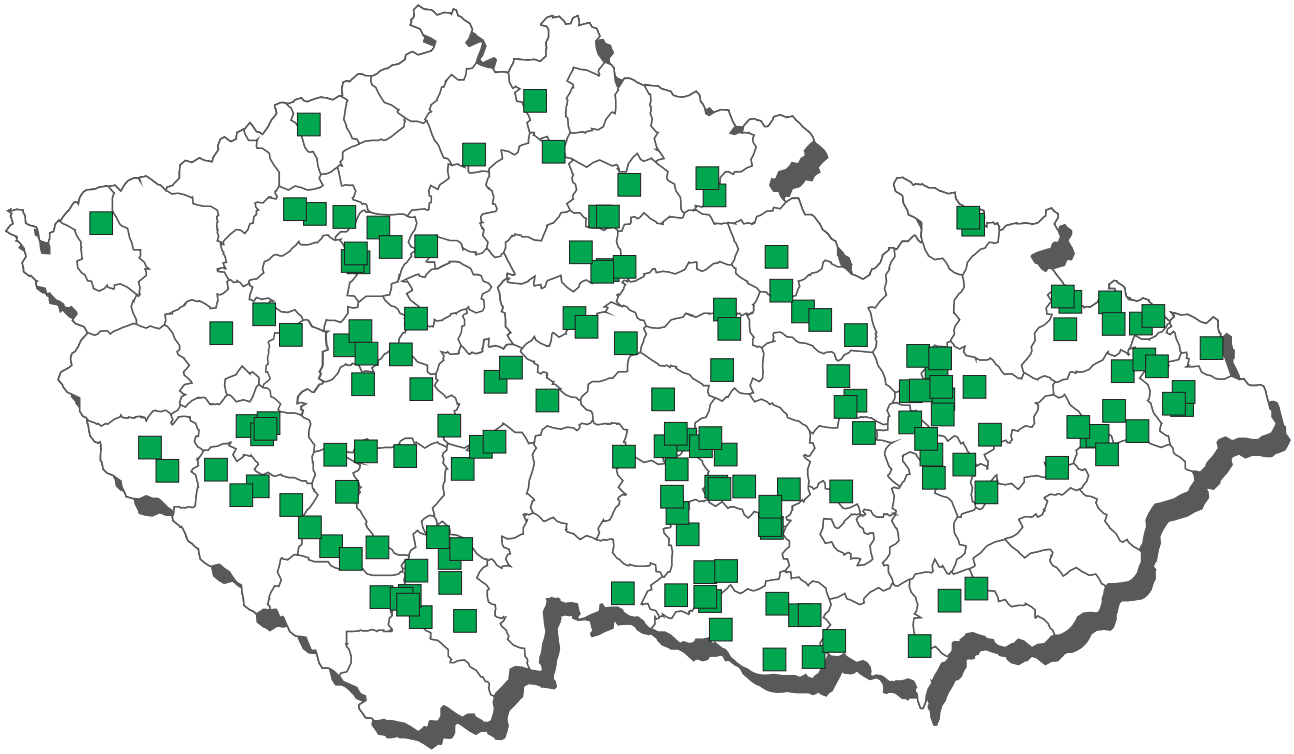
The average content of contaminants in the kidney of pigs



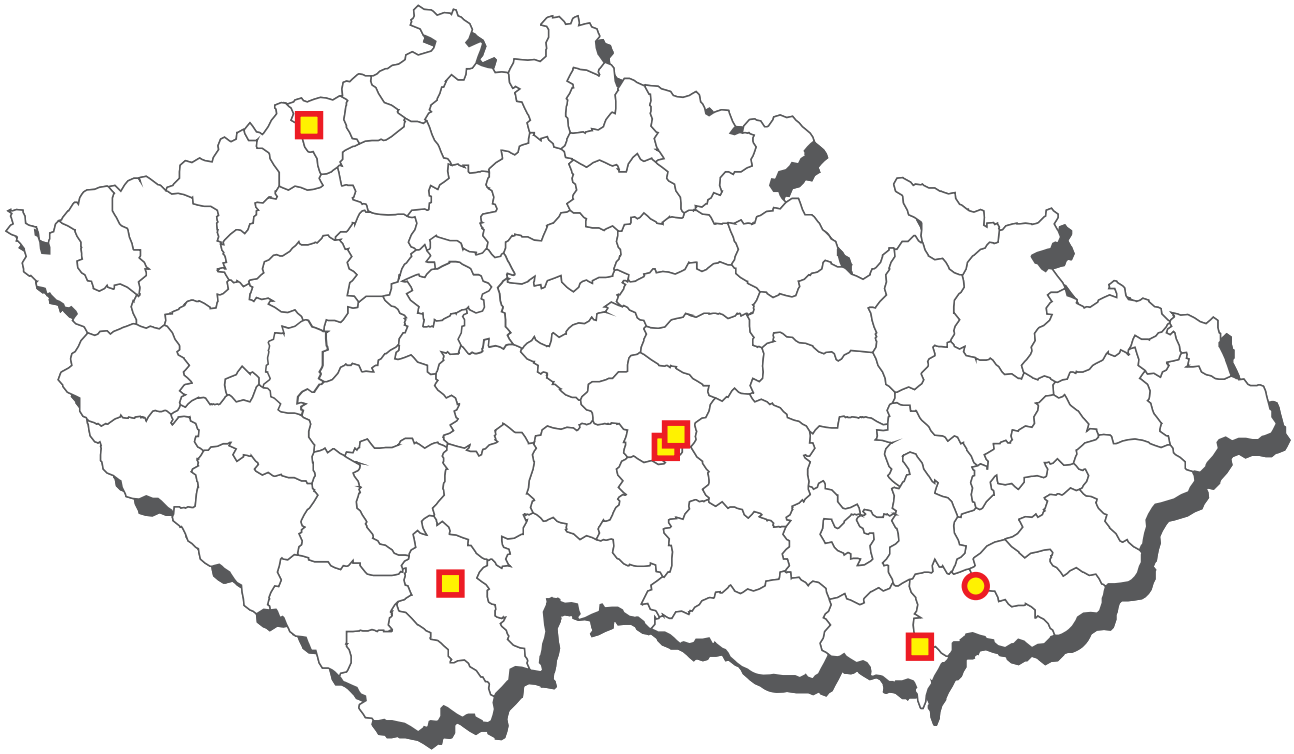




CL 2013 - sampling of sows



Sows - non-compliant results 2013



enrofloxacin - muscle,liver, kidney

dihydrostreptomycin - liver, kidney

sows - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	betalactams	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	200	0	0,0	0	0,0	20,10000	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	200	0	0,0	0	0,0	20,10000	n.d.	n.d.	25,00000	µg / kg
B1	dihydrostreptomycin	14	0	0,0	0	0,0	26,60714	n.d.	n.d.	47,50000	µg / kg
B1	enrofloxacin	200	1	0,5	1	0,5	22,71500	n.d.	n.d.	528,00	µg / kg
B1	flumequine	200	0	0,0	0	0,0	31,35000	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin	14	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	gentamycin, neomycin	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	200	0	0,0	0	0,0	20,10000	n.d.	n.d.	25,00000	µg / kg
B1	linkomycin	14	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	macrolidy	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	200	0	0,0	0	0,0	20,10000	n.d.	n.d.	25,00000	µg / kg
B1	nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	neomycin (incl. framycetinu)	14	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg / kg
B1	norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	residues of inhibitory substances	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	spectinomycin	14	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomycin	14	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomyciny	200	0	0,0	0	0,0	11,90000	n.d.	n.d.	12,50000	µg / kg
B1	sulfadiazine	200	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	200	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	200	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	200	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	200	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	200	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	200	1	0,5	0	0,0	15,16000	n.d.	n.d.	47,00000	µg / kg
B1	sulfamethoxydiazine	200	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	200	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	200	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	valnemulin	200	0	0,0	0	0,0	10,70000	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	danofloxacin	100 µg / kg	200	0	0	0	0	0
B1	difloxacin	400 µg / kg	200	0	0	0	0	0
B1	dihydrostreptomycin	500 µg / kg	14	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	199	0	0	0	0	1
B1	flumequine	200 µg / kg	200	0	0	0	0	0
B1	gentamycin	50 µg / kg	14	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	200	0	0	0	0	0
B1	linkomycin	100 µg / kg	14	0	0	0	0	0
B1	marbofloxacin	150 µg / kg	200	0	0	0	0	0
B1	neomycin (incl. framycetinu)	500 µg / kg	14	0	0	0	0	0
B1	spectinomycin	300 µg / kg	14	0	0	0	0	0
B1	streptomycin	500 µg / kg	14	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	200	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	200	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	200	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	200	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	200	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	200	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	200	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	200	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	200	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	200	0	0	0	0	0
B1	valnemulin	50 µg / kg	200	0	0	0	0	0

sows - muscle - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
enrofloxacin			
04.10.2013	Hovorany	Žeravice u Kyjova	528 µg / kg

sows - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	

sows - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	betalactams	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	dihydrostreptomycin	14	12	85,7	**6**	**42,9**	777,50	457,00	2 102,30	2 586,00	µg / kg
B1	enrofloxacin	1	1	100,0	**1**	**100,0**	1 804,00	1 804,00	1 804,00	1 804,00	µg / kg
B1	flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	gentamycin	14	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	gentamycin, neomycin	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	linkomycin	14	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	marbofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	neomycin (incl. framycetinu)	14	1	7,1	0	0,0	63,14286	n.d.	n.d.	234,00	µg / kg
B1	norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	residues of inhibitory substances	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	spectinomycin	14	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomycin	14	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomyciny	200	13	6,5	0	0,0	69,84600	n.d.	n.d.	2 000,00	µg / kg
B1	tetracyclines	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	dihydrostreptomycin	500 µg / kg	5	1	2	0	**2**	**4**
B1	gentamycin	200 µg / kg	14	0	0	0	0	0
B1	linkomycin	500 µg / kg	14	0	0	0	0	0
B1	neomycin (incl. framycetinu)	500 µg / kg	14	0	0	0	0	0
B1	spectinomycin	1000 µg / kg	14	0	0	0	0	0
B1	streptomycin	500 µg / kg	14	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	0	0	0	0	0	1

sows - liver - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
dihydrostreptomycin			
16.07.2013	České Budějovice	Dobřejovice u Hosína	1340 µg / kg
02.08.2013	Hovorany	Moravský Žižkov	2429 µg / kg
21.08.2013	Písek	Háj u Duchcova	1039 µg / kg
02.10.2013	Havlíčkův Brod	Smilov u Štoků	819 µg / kg
02.10.2013	Havlíčkův Brod	Smilov u Štoků	2586 µg / kg
11.09.2013	Havlíčkův Brod	Dlouhá Ves u Havlíčkova Brodu	813 µg / kg
enrofloxacin			
04.10.2013	Hovorany	Žeravice u Kyjova	1804 µg / kg

sows - liver - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	dihydrostreptomycin	1	1	100,0	**1**	**100,0**	926,00	926,00	926,00	926,00	µg / kg
B1	gentamycin	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	linkomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	neomycin (incl. framycetinu)	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg / kg
B1	spectinomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg
B1	streptomycin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	dihydrostreptomycin	500 µg/kg	0	0	0	0	**1**	0
B1	gentamycin	200 µg/kg	1	0	0	0	0	0
B1	linkomycin	500 µg/kg	1	0	0	0	0	0
B1	neomycin (incl. framycetinu)	500 µg/kg	1	0	0	0	0	0
B1	spectinomycin	1000 µg/kg	1	0	0	0	0	0
B1	streptomycin	500 µg/kg	1	0	0	0	0	0

sows - liver - suspect sumples - list of non - compliant results

sampling date	cadastral distr. (sampling)	origin	value
dihydrostreptomycin			
16.10.2013	Kostelec u Jihlavy	Háj u Duchcova	926 µg/kg

sows - kidney - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	aminoglykosidy	200	0	0,0	3*	1,5	0,00000	n.d.	n.d.	kvalit	
B1	beta laktamová antibiotika	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,000	µg / kg
B1	difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,000	µg / kg
B1	dihydrostreptomycin	14	9	64,3	3	21,4	529,93	216,00	1 516,60	2079,000	µg / kg
B1	enrofloxacin	1	1	100,0	1	100,0	1 563,00	1 563,00	1 563,00	1563,000	µg / kg
B1	flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,000	µg / kg
B1	gentamycin	14	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,500	µg / kg
B1	kyselina oxolinová	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,000	µg / kg
B1	linkomycin	14	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,000	µg / kg
B1	marbofloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,000	µg / kg
B1	nalidixic acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,000	µg / kg
B1	neomycin (incl. framycetinu)	14	2	14,3	0	0,0	93,85714	n.d.	262,10	361,000	µg / kg
B1	norfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,000	µg / kg
B1	residues of inhibitory substances	200	0	0,0	4*	2,0	0,00000	n.d.	n.d.	kvalit	
B1	sarafloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,000	µg / kg
B1	spectinomycin	14	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,000	µg / kg
B1	streptomycin	14	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,000	µg / kg
B1	tetracykliny	200	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	

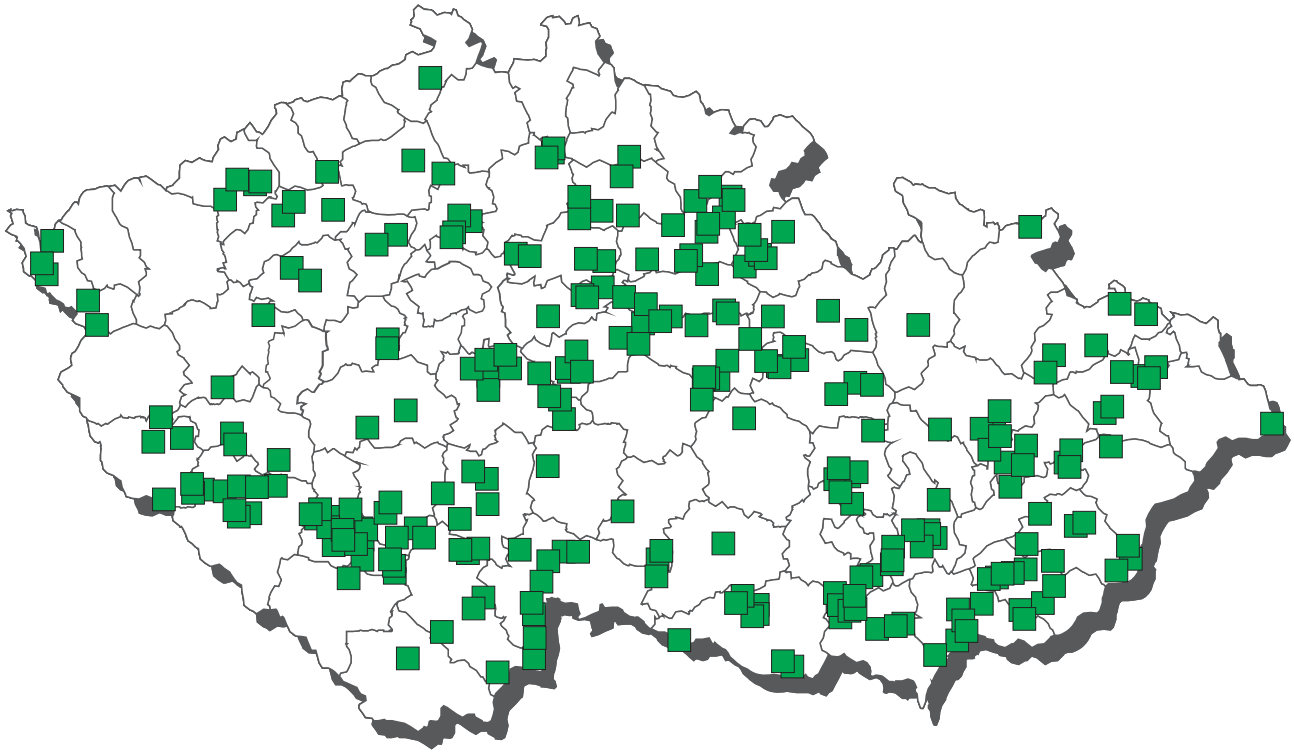
* confirmation

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	dihydrostreptomycin	1000 µg / kg	9	2	0	1	1	1
B1	gentamycin	750 µg / kg	14	0	0	0	0	0
B1	linkomycin	1500 µg / kg	14	0	0	0	0	0
B1	neomycin (incl. framycetinu)	5000 µg / kg	14	0	0	0	0	0
B1	spectinomycin	5000 µg / kg	14	0	0	0	0	0
B1	streptomycin	1000 µg / kg	14	0	0	0	0	0

sows - kidney - monitoring - list of non - compliant results

sampling date	cadastral distr. (sampling)	origin	value
dihydrostreptomycin			
16.07.2013	České Budějovice	Dobřejovice u Hosína	1413 µg / kg
02.08.2013	Hovorany	Moravský Žižkov	1561 µg / kg
02.10.2013	Havlíčkův Brod	Smilov u Štoků	2079 µg / kg
enrofloxacin			
04.10.2013	Hovorany	Žeravice u Kyjova	1563 µg / kg

CL 2013 - sampling of chicken



Chicken - non-compliant results 2013

chloramphenicol - muscle

metronidazole a MNZOH - muscle

decoquinat - liver

chicken - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	dienoestrol	9	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A1	diethylstilbestrol	9	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A1	hexoestrol	9	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A2	methylthiouracil	14	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg / kg
A2	propylthiouracil	14	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	tapazole	14	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	thiouracil	14	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / kg
A3	17-alfa-19-nortestosteron	13	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A3	17-beta-19-nortestosteron	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	17-beta-boldenon	13	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A3	17-beta-trenbolon	16	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A3	chlortestosteron	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	methylboldenon	13	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	methyltestosteron	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	norclostebol	13	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A4	alfa-zearalenol	20	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A4	beta-zearalenol	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A4	taleranol	20	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A4	zearalanon	20	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A4	zearalenon	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A4	zeranol	20	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A6	AHD	34	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	34	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	34	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	carnidazole	11	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dapsone	23	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	dimetridazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramphenicol	124	1	0,8	**1**	**0,8**	0,06633	n.d.	n.d.	2,10000	µg / kg
A6	ipronidazole	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazole-OH	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazole a MNZOH	11	1	9,1	**1**	**9,1**	1,87273	n.d.	n.d.	18,10000	µg / kg
A6	MNZOH	11	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazole	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazole	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	secnidazole	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	SEM	34	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazole	11	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazole	11	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
B1	betalactams	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	92	0	0,0	0	0,0	21,52174	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	92	0	0,0	0	0,0	21,52174	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	92	0	0,0	0	0,0	21,52174	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	92	0	0,0	0	0,0	34,02174	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin, neomycin	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	92	0	0,0	0	0,0	21,52174	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	92	0	0,0	0	0,0	21,52174	n.d.	n.d.	25,00000	µg / kg
B1	residues of inhibitory substances	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	92	0	0,0	0	0,0	12,08791	n.d.	n.d.	12,50000	µg / kg
B1	sulfadiazine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	92	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	valnemulin	92	0	0,0	0	0,0	11,19565	n.d.	n.d.	12,50000	µg / kg
B2a	albendazole	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	fenbendazole	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	levamisole	27	0	0,0	0	0,0	3,33333	n.d.	n.d.	5,00000	µg / kg
B2a	mebendazole	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	oxfendazole	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	rafoxanid	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	thiabendazole	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	triclabendazole	12	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2c	aldicarb	23	0	0,0	0	0,0	0,00293	n.d.	n.d.	0,00500	mg / kg
B2c	carbofuran	23	0	0,0	0	0,0	0,00565	n.d.	n.d.	0,01000	mg / kg
B2c	cyhalothrin	23	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	23	0	0,0	0	0,0	0,00141	n.d.	n.d.	0,00250	mg / kg

chicken - muscle - monitoring - continuation

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2c	deltamethrin	23	0	0,0	0	0,0	0,00138	n.d.	n.d.	0,00250	mg / kg
B2c	methiocarb	23	0	0,0	0	0,0	0,00717	n.d.	n.d.	0,01500	mg / kg
B2c	methomyl	23	0	0,0	0	0,0	0,00565	n.d.	n.d.	0,01000	mg / kg
B2c	permethrin (sum)	23	0	0,0	0	0,0	0,00355	n.d.	n.d.	0,00500	mg / kg
B2c	propoxur	23	0	0,0	0	0,0	0,00565	n.d.	n.d.	0,01000	mg / kg
B2e	carprofen	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	diclofenac	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	flufenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	flunixin	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	ibuprofen	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	ketoprofen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meclofenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	mefenamic acid	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meloxicam	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	metamizol	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	naproxen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	niflumic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	oxyphenbutazon	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam acid	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	vedaprofen	14	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B3a	aldrin, dieldrin (sum)	14	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg / kg
B3a	aldrin, dieldrin (sum)	4	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg fat
B3a	alfa-endosulfan	18	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	14	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	4	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg fat
B3a	beta-endosulfan	18	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	14	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	4	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg fat
B3a	DDT (sum)	14	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg / kg
B3a	DDT (sum)	4	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg fat
B3a	endosulfan - sum	17	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg fat
B3a	endrin	14	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	endrin	4	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg fat
B3a	gama-HCH (lindan)	14	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg / kg
B3a	gama-HCH (lindan)	4	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg fat
B3a	heptachlor	14	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	4	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg fat
B3a	hexachlorbenzen	14	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	4	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg fat
B3a	chlordan	18	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3a	PCB - sum	16	0	0,0	0	0,0	3,84375	n.d.	n.d.	4,50000	ng / g fat
B3a	WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,02110	0,02110	0,02110	0,02110	pg / g
B3a	WHO-PCDD/F-PCB-TEQ	2	2	100,0	0	0,0	0,71300	0,71300	0,71380	0,71400	pg / g fat
B3a	WHO-PCDD/F-TEQ	1	0	0,0	0	0,0	0,00650	n.d.	n.d.	0,00650	pg / g
B3a	WHO-PCDD/F-TEQ	2	1	50,0	0	0,0	0,48925	0,48925	0,62025	0,65300	pg / g fat
B3c	arsenic	19	0	0,0	0	0,0	0,00316	n.d.	n.d.	0,00500	mg / kg
B3c	cadmium	19	0	0,0	0	0,0	0,00211	n.d.	n.d.	0,00250	mg / kg
B3c	lead	19	1	5,3	0	0,0	0,00526	n.d.	n.d.	0,01000	mg / kg
B3c	mercury	19	7	36,8	0	0,0	0,00044	n.d.	0,00074	0,00100	mg / kg
B3f	2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5-PentaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4'-TetraBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,4,4'-TriBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg

chicken - muscle - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	200 µg / kg	92	0	0	0	0	0
B1	difloxacin	300 µg / kg	92	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	92	0	0	0	0	0
B1	flumequine	400 µg / kg	92	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	92	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	92	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	92	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	92	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	92	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	92	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	92	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	92	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	92	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	92	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	92	0	0	0	0	0
B2a	fenbendazole	50 µg / kg	12	0	0	0	0	0
B2a	levamisole	10 µg / kg	27	0	0	0	0	0
B2a	oxfendazole	50 µg / kg	12	0	0	0	0	0
B2c	aldicarb	0,01 mg / kg	23	0	0	0	0	0
B2c	carbofuran	0,1 mg / kg	23	0	0	0	0	0
B2c	cyhalothrin	0,02 mg / kg	23	0	0	0	0	0
B2c	cypermethrin (sum)	0,01 mg / kg	23	0	0	0	0	0
B2c	deltamethrin	0,01 mg / kg	23	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	23	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	23	0	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	23	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	23	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	14	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,2 mg / kg fat	4	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	14	0	0	0	0	0
B3a	alfa-HCH	0,2 mg / kg fat	4	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	14	0	0	0	0	0
B3a	beta-HCH	0,1 mg / kg fat	4	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	14	0	0	0	0	0
B3a	DDT (sum)	1 mg / kg fat	4	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	17	0	0	0	0	0
B3a	endosulfan - sum	0,50 mg / kg fat	1	0	0	0	0	0
B3a	endrin	0,01 mg / kg	14	0	0	0	0	0
B3a	endrin	0,05 mg / kg fat	4	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	14	0	0	0	0	0
B3a	gama-HCH (lindan)	0,02 mg / kg fat	4	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	14	0	0	0	0	0
B3a	heptachlor	0,2 mg / kg fat	4	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	14	0	0	0	0	0
B3a	hexachlorbenzen	0,2 mg / kg fat	4	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	18	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	5	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	16	0	0	0	0	0
B3a	WHO-PCDD/F-PCB-TEQ	0,06 pg / g	1	0	0	0	0	0
B3a	WHO-PCDD/F-PCB-TEQ	3 pg / g fat	2	0	0	0	0	0
B3a	WHO-PCDD/F-TEQ	0,035 pg / g	1	0	0	0	0	0
B3a	WHO-PCDD/F-TEQ	1,75 pg / g fat	2	0	0	0	0	0
B3c	arsenic	0,1 mg / kg	19	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	19	0	0	0	0	0
B3c	lead	0,1 mg / kg	19	0	0	0	0	0
B3c	mercury	0,01 mg / kg	19	0	0	0	0	0

chicken - muscle - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
chloramphenicol			
21.10.2013	Staňkov (Plzeň)	Staňkov (Plzeň)	2,1 µg / kg
metronidazole a MNZOH			
15.02.2013	Štítná nad Vláří	Lípa	18,1 µg / kg

chicken - muscle - suspect samples

analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
carnidazole	5	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
dimetridazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
HMMNI	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
chloramphenicol	7	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg / kg
ipronidazole	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
ipronidazole-OH	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
metronidazole a MNZOH	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
MNZOH	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
ornidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
ronidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
secnidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
ternidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
tinidazole	5	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg

chicken - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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
A5	brombuterol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	28	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	28	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	28	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	28	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	28	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	28	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	28	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	28	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	28	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	28	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	28	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	28	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	28	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	salmeterol	28	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	sotalol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	28	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	28	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	28	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
B1	aminoglykosides	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	betalactams	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	92	0	0,0	0	0,0	12,06522	n.d.	n.d.	12,50000	µg / kg
B1	tetracyclines	92	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	55	1	1,8	1	1,8	1,44000	n.d.	n.d.	25,20000	µg / kg
B2b	diclazuril	55	2	3,6	0	0,0	2,15618	n.d.	n.d.	29,40000	µg / kg
B2b	halofuginon	55	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	lasalocid	55	1	1,8	0	0,0	2,90545	n.d.	n.d.	50,30000	µg / kg
B2b	maduramicin	55	0	0,0	0	0,0	1,57273	n.d.	n.d.	2,50000	µg / kg
B2b	monensin	55	0	0,0	0	0,0	1,57273	n.d.	n.d.	2,50000	µg / kg
B2b	narazin	55	3	5,5	0	0,0	2,15364	n.d.	n.d.	27,90000	µg / kg
B2b	nikarbazin	55	29	52,7	0	0,0	27,23891	2,74000	56,66200	439,90	µg / kg
B2b	robenidin	55	1	1,8	0	0,0	1,63509	n.d.	n.d.	4,43000	µg / kg
B2b	salinomycin	55	0	0,0	0	0,0	1,57273	n.d.	n.d.	2,50000	µg / kg
B2b	semduramicin	55	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B3c	cadmium	19	12	63,2	0	0,0	0,00682	0,00600	0,01080	0,03000	mg / kg
B3c	lead	19	2	10,5	0	0,0	0,00605	n.d.	0,00600	0,02000	mg / kg
B3c	mercury	19	13	68,4	0	0,0	0,00063	0,00060	0,00092	0,00140	mg / kg
B3d	aflatoxin B1	17	0	0,0	0	0,0	0,05441	n.d.	n.d.	0,07500	µg / kg
B3d	aflatoxins (sum B1,B2,G1,G2)	17	0	0,0	0	0,0	0,07824	n.d.	n.d.	0,10000	µg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	diclazuril	1500 µg / kg	55	0	0	0	0	0
B2b	lasalocid	100 µg / kg	54	1	0	0	0	0
B2b	maduramicin	150 µg / kg	55	0	0	0	0	0
B2b	monensin	8 µg / kg	55	0	0	0	0	0
B2b	narazin	50 µg / kg	54	1	0	0	0	0
B2b	nikarbazin	15000 µg / kg	55	0	0	0	0	0
B2b	robenidin	800 µg / kg	55	0	0	0	0	0
B2b	salinomycin	5 µg / kg	55	0	0	0	0	0
B3c	cadmium	0,5 mg / kg	19	0	0	0	0	0
B3c	lead	0,5 mg / kg	19	0	0	0	0	0
B3c	mercury	0,01 mg / kg	19	0	0	0	0	0
B3d	aflatoxin B1	20 µg / kg	17	0	0	0	0	0
B3d	aflatoxins (suma B1,B2,G1,G2)	40 µg / kg	17	0	0	0	0	0

chicken - liver - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
decoquinat			
02.09.2013	Vodňany	Liteň	25,2 µg / kg

chicken - liver - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2b	decoquinat	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	narazin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	nikarbazin	1	1	100,0	0	0,0	38,10000	38,10000	38,10000	38,10000	µg / kg
B2b	salinomycin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	narazin	50 µg/kg	1	0	0	0	0	0
B2b	nikarbazin	15000 µg/kg	1	0	0	0	0	0
B2b	salinomycin	5 µg/kg	1	0	0	0	0	0

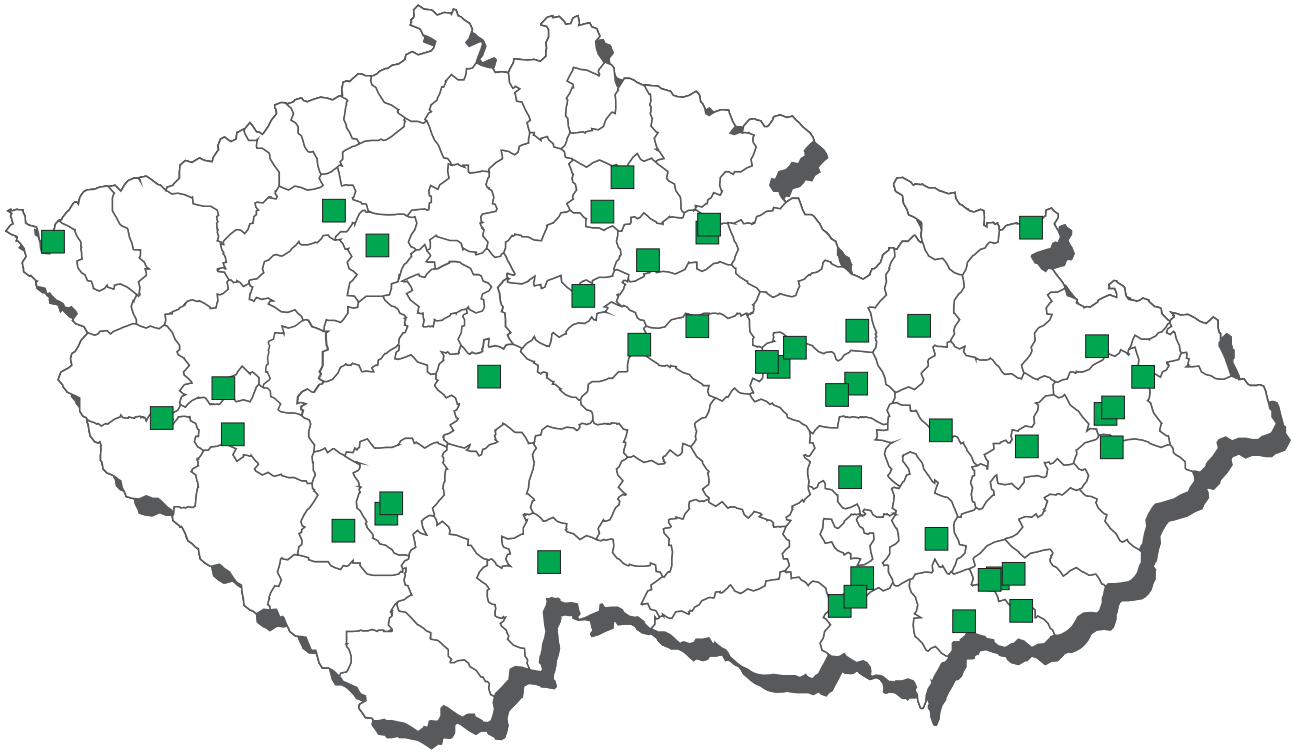
chicken - serum - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazole	30	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / l
A6	dimetridazole	30	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	HMMNI	30	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	ipronidazole	30	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ipronidazole-OH	30	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazole a MNZOH	30	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	MNZOH	30	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ornidazole	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	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazole	30	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ternidazole	30	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	tinidazole	30	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l

chicken - serum - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / l
A6	dimetridazole	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	HMMNI	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	ipronidazole	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ipronidazole-OH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazole a MNZOH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	MNZOH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ornidazole	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	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazole	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ternidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	tinidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l

CL 2013 - sampling of hens



hens - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	dienoestrol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A2	methylthiouracil	4	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg / kg
A2	propylthiouracil	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	tapazole	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	thiouracil	4	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / kg
A3	17-alfa-19-nortestosteron	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A3	17-beta-19-nortestosteron	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	17-beta-boldenon	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A3	17-beta-trenbolon	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A3	chlortestosteron	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	methylboldenon	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	norclostebol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A4	alfa-zearalenol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A4	beta-zearalenol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A4	taleranol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A4	zearalanon	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A4	zearalenon	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	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	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	carnidazole	2	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dimetridazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramphenicol	12	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	ipronidazole	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazole-OH	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazole a MNZOH	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	secnidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	SEM	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazole	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazole	2	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
B1	betalactams	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	12	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg / kg
B1	enrofloxacin	12	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg / kg
B1	flumequine	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B1	gentamycin, neomycin	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	12	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B1	macrolides	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	12	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B1	sulfadiazine	12	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	12	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	12	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	12	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	12	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	12	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	12	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	12	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	12	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	12	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	valnemulin	12	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg / kg
B2a	levamisol	2	0	0,0	0	0,0	3,12500	n.d.	n.d.	5,00000	µg / kg
B2c	aldicarb	8	0	0,0	0	0,0	0,00344	n.d.	n.d.	0,00500	mg / kg
B2c	carbofuran	8	0	0,0	0	0,0	0,00688	n.d.	n.d.	0,01000	mg / kg
B2c	cyhalothrin	8	0	0,0	0	0,0	0,00066	n.d.	n.d.	0,00100	mg / kg
B2c	cypermethrin (sum)	8	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg / kg
B2c	deltamethrin	8	0	0,0	0	0,0	0,00109	n.d.	n.d.	0,00150	mg / kg
B2c	methiocarb	8	0	0,0	0	0,0	0,00875	n.d.	n.d.	0,01500	mg / kg
B2c	methomyl	8	0	0,0	0	0,0	0,00688	n.d.	n.d.	0,01000	mg / kg
B2c	permethrin (sum)	8	0	0,0	0	0,0	0,00322	n.d.	n.d.	0,00500	mg / kg
B2c	propoxur	8	0	0,0	0	0,0	0,00688	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	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	mefenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg

hens - muscle - monitoring- continuation

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e	meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	oxyphenbutazon	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam 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)	7	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg fat
B3a	alfa-HCH	7	0	0,0	0	0,0	0,00014	n.d.	n.d.	0,00015	mg / kg
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg fat
B3a	beta-HCH	7	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	0,00150	n.d.	n.d.	0,00150	mg / kg fat
B3a	DDT (sum)	7	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg / kg
B3a	DDT (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg fat
B3a	endosulfan - sum	8	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	7	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	endrin	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg fat
B3a	gama-HCH (lindan)	7	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	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	heptachlor	7	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg / kg fat
B3a	heptachlor	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg fat
B3a	hexachlorbenzen	7	0	0,0	0	0,0	0,00014	n.d.	n.d.	0,00015	mg / kg
B3a	hexachlorbenzen	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	chlordan	8	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	9	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3a	PCB - sum	7	0	0,0	0	0,0	3,75000	n.d.	n.d.	4,50000	ng / g fat
B3c	arsenic	8	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg
B3c	cadmium	8	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg
B3c	lead	8	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg
B3c	mercury	8	7	87,5	0	0,0	0,00063	0,00060	0,00092	0,00120	mg / kg
B3c	arsenic	8	1	12,5	0	0,0	0,00331	n.d.	0,00445	0,00900	mg / kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2c	aldicarb	0,01 mg / kg	5	3	0	0	0	0
B2c	carbofuran	0,1 mg / kg	8	0	0	0	0	0
B2c	cyhalothrin	0,02 mg / kg	8	0	0	0	0	0
B2c	cypermethrin (sum)	0,01 mg / kg	8	0	0	0	0	0
B2c	deltamethrin	0,01 mg / kg	8	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	8	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	5	3	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	8	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	8	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	7	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,2 mg / kg fat	1	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	7	0	0	0	0	0
B3a	alfa-HCH	0,2 mg / kg fat	1	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	7	0	0	0	0	0
B3a	beta-HCH	0,1 mg / kg fat	1	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	7	0	0	0	0	0
B3a	DDT (sum)	1 mg / kg fat	1	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	8	0	0	0	0	0
B3a	endrin	0,01 mg / kg	7	0	0	0	0	0
B3a	endrin	0,05 mg / kg fat	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	7	0	0	0	0	0
B3a	gama-HCH (lindan)	0,02 mg / kg fat	1	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	7	0	0	0	0	0
B3a	heptachlor	0,2 mg / kg fat	1	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	7	0	0	0	0	0
B3a	hexachlorbenzen	0,2 mg / kg fat	1	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	8	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	8	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	8	0	0	0	0	0
B3c	arsenic	0,1 mg / kg	8	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	8	0	0	0	0	0
B3c	lead	0,1 mg / kg	8	0	0	0	0	0
B3c	mercury	0,01 mg / kg	8	0	0	0	0	0

hens - muscle - suspect samples

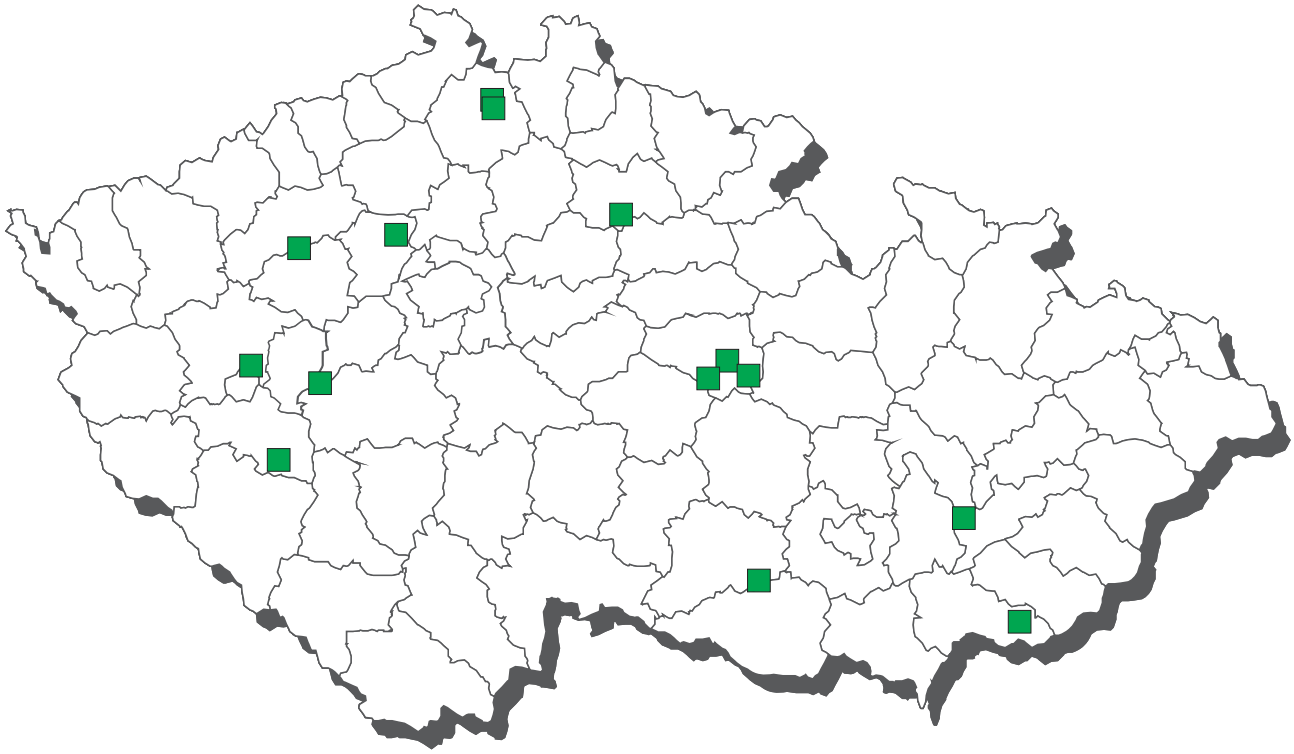
analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	enrofloxacin	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg

hens - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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
A5	brombuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	3	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	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	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	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	21	0	0,0	0	0,0	1,92857	n.d.	n.d.	2,50000	µg / kg
B2b	diclazuril	21	0	0,0	0	0,0	1,92857	n.d.	n.d.	2,50000	µg / kg
B2b	halofuginon	21	0	0,0	0	0,0	1,92857	n.d.	n.d.	2,50000	µg / kg
B2b	lasalocid	21	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,50000	µg / kg
B2b	maduramicin	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	21	0	0,0	0	0,0	1,92857	n.d.	n.d.	2,50000	µg / kg
B2b	narazin	21	0	0,0	0	0,0	1,92857	n.d.	n.d.	2,50000	µg / kg
B2b	nikarbazin	21	0	0,0	0	0,0	1,92857	n.d.	n.d.	2,50000	µg / kg
B2b	robenidin	21	0	0,0	0	0,0	1,92857	n.d.	n.d.	2,50000	µg / kg
B2b	salinomycin	21	0	0,0	0	0,0	1,92857	n.d.	n.d.	2,50000	µg / kg
B2b	semduramicin	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B3c	cadmium	8	8	100,0	0	0,0	0,08700	0,07250	0,13500	0,17700	mg / kg
B3c	lead	8	2	25,0	0	0,0	0,00800	n.d.	0,01580	0,02000	mg / kg
B3c	mercury	8	8	100,0	0	0,0	0,00100	0,00075	0,00163	0,00170	mg / kg
B3d	aflatoxin B1	8	1	12,5	0	0,0	0,08063	n.d.	0,11850	0,22000	µg / kg
B3d	aflatoxins (suma B1,B2,G1,G2)	8	1	12,5	0	0,0	0,08625	n.d.	0,12900	0,22000	µg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	decoquinat	20 µg / kg	21	0	0	0	0	0
B2b	diclazuril	40 µg / kg	21	0	0	0	0	0
B2b	halofuginon	30 µg / kg	21	0	0	0	0	0
B2b	lasalocid	100 µg / kg	21	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	21	0	0	0	0
B2b	monensin	8 µg / kg	21	0	0	0	0	0
B2b	narazin	50 µg / kg	21	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	21	0	0	0	0	0
B2b	robenidin	50 µg / kg	21	0	0	0	0	0
B2b	salinomycin	5 µg / kg	8	13	0	0	0	0
B2b	semduramicin	2 µg / kg	0	21	0	0	0	0
B3c	cadmium	0,5 mg / kg	8	0	0	0	0	0
B3c	lead	0,5 mg / kg	8	0	0	0	0	0
B3c	mercury	0,01 mg / kg	8	0	0	0	0	0
B3d	aflatoxin B1	20 µg / kg	8	0	0	0	0	0
B3d	aflatoxins (suma B1,B2,G1,G2)	40 µg / kg	8	0	0	0	0	0

CL 2013 - sampling of turkeys



turkeys - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90%quantil	maximum	unit
A1	dienoestrol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A2	methylthiouracil	2	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg / kg
A2	propylthiouracil	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	tapazole	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	thiouracil	2	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / kg
A3	17-alfa-19-nortestosteron	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A3	17-beta-19-nortestosteron	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	17-beta-boldenon	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A3	17-beta-trenbolon	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A3	chlortestosteron	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	methylboldenon	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	norclostebol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A4	alfa-zearalenol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A4	beta-zearalenol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A4	taleranol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A4	zearalanon	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A4	zearalenon	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A4	zeranol	2	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	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dimetridazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazol-OH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazol a MNZOH	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazol	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	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazol	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
A6	AHD	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	chloramfenikol	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	SEM	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
B1	betalactams	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	11	0	0,0	0	0,0	23,18182	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin, neomycin	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	25,00000	µg / kg
B1	residues of inhibitory substances	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	11	0	0,0	0	0,0	11,13636	n.d.	n.d.	12,50000	µg / kg
B1	sulfadiazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	valnemulin	11	0	0,0	0	0,0	8,40909	n.d.	n.d.	12,50000	µg / kg
B2a	levamisol	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2c	aldicarb	2	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg / kg
B2c	carbofuran	2	0	0,0	0	0,0	0,00550	n.d.	n.d.	0,01000	mg / kg
B2c	cyhalothrin	2	0	0,0	0	0,0	0,00080	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	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	methiocarb	2	0	0,0	0	0,0	0,00800	n.d.	n.d.	0,01500	mg / kg
B2c	methomyl	2	0	0,0	0	0,0	0,00550	n.d.	n.d.	0,01000	mg / kg
B2c	permethrin (sum)	2	0	0,0	0	0,0	0,00263	n.d.	n.d.	0,00500	mg / kg
B2c	propoxur	2	0	0,0	0	0,0	0,00550	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	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

turkeys - muscle - monitoring - continuation

	analyte	n	pozit.	%poz.	n+	%+	average	median	90%quantil	maximum	unit
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	oxyphenbutazon	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam 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	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	3	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	DDT (sum)	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	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	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	3	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	chlordan	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3a	PCB - sum	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng / g fat
B3c	arsenic	3	1	33,3	0	0,0	0,00450	n.d.	0,00580	0,00600	mg / kg
B3c	cadmium	3	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00250	mg / kg
B3c	lead	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg
B3c	mercury	3	2	66,7	0	0,0	0,00057	n.d.	0,00060	0,00060	mg / kg

	analyte	hygienický limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	200 µg / kg	11	0	0	0	0	0
B1	difloxacin	300 µg / kg	11	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	11	0	0	0	0	0
B1	flumequine	400 µg / kg	11	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	11	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	11	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	11	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	11	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	11	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	11	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	11	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	11	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	11	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	11	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	11	0	0	0	0	0
B2a	levamisol	10 µg / kg	0	2	0	0	0	0
B2c	aldicarb	0,01 mg / kg	1	1	0	0	0	0
B2c	carbofuran	0,1 mg / kg	2	0	0	0	0	0
B2c	cyhalothrin	0,02 mg / kg	2	0	0	0	0	0
B2c	cypermethrin (sum)	0,01 mg / kg	2	0	0	0	0	0
B2c	deltamethrin	0,01 mg / kg	2	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	2	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	1	1	0	0	0	0
B2c	permethrin (sumů)	0,05 mg / kg	2	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	2	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	3	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	3	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	3	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	3	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	3	0	0	0	0	0
B3a	endrin	0,01 mg / kg	3	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	3	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	3	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	3	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	3	0	0	0	0	0
B3a	PCB - sum	40 ng / g	1	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	2	0	0	0	0	0
B3c	arsenic	0,1 mg / kg	3	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	3	0	0	0	0	0
B3c	lead	0,1 mg / kg	3	0	0	0	0	0
B3c	mercury	0,01 mg / kg	3	0	0	0	0	0

turkeys - liver - monitoring

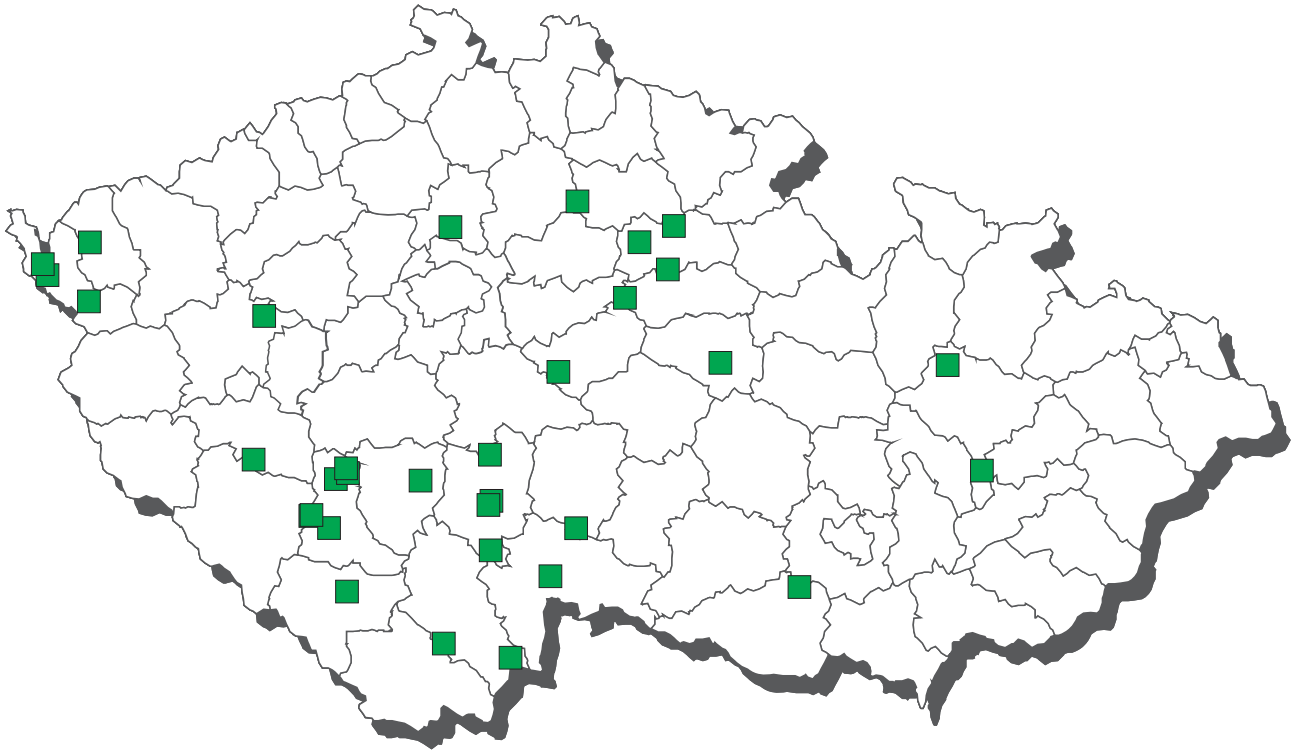
analyt		n	pozit.	%poz.	n+	%+	average	median	90%quantil	maximum	unit
A1	dienoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A1	diethylstilbestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A1	hexoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	brombuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	3	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	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	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	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	halofuginon	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	1,50000	n.d.	n.d.	2,50000	µg / kg
B2b	maduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	narazin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	nikarbazin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	robenidin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	salinomycin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	semduramicin	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B3c	cadmium	4	4	100,0	0	0,0	0,04800	0,01590	0,08090	0,08600	mg / kg
B3c	lead	4	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg
B3c	mercury	4	3	75,0	0	0,0	0,00273	n.d.	0,00467	0,00500	mg / kg
B3d	aflatoxin B1	3	0	0,0	0	0,0	0,04167	n.d.	n.d.	0,07500	µg / kg
B3d	aflatoxins (sum B1,B2,G1,G2)	3	0	0,0	0	0,0	0,09667	n.d.	n.d.	0,10000	µg / kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	decoquinat	20 µg / kg	3	0	0	0	0	0
B2b	diclazuril	1500 µg / kg	3	0	0	0	0	0
B2b	lasalocid	100 µg / kg	3	0	0	0	0	0
B2b	monensin	8 µg / kg	3	0	0	0	0	0
B2b	narazin	50 µg / kg	3	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	3	0	0	0	0	0
B2b	robenidin	400 µg / kg	3	0	0	0	0	0
B2b	salinomycin	5 µg / kg	3	0	0	0	0	0
B2b	semduramicin	2 µg / kg	0	3	0	0	0	0
B3c	cadmium	0,5 mg / kg	4	0	0	0	0	0
B3c	lead	0,5 mg / kg	4	0	0	0	0	0
B3c	mercury	0,01 mg / kg	3	1	0	0	0	0
B3d	aflatoxin B1	20 µg / kg	3	0	0	0	0	0
B3d	aflatoxins (sum B1,B2,G1,G2)	40 µg / kg	3	0	0	0	0	0

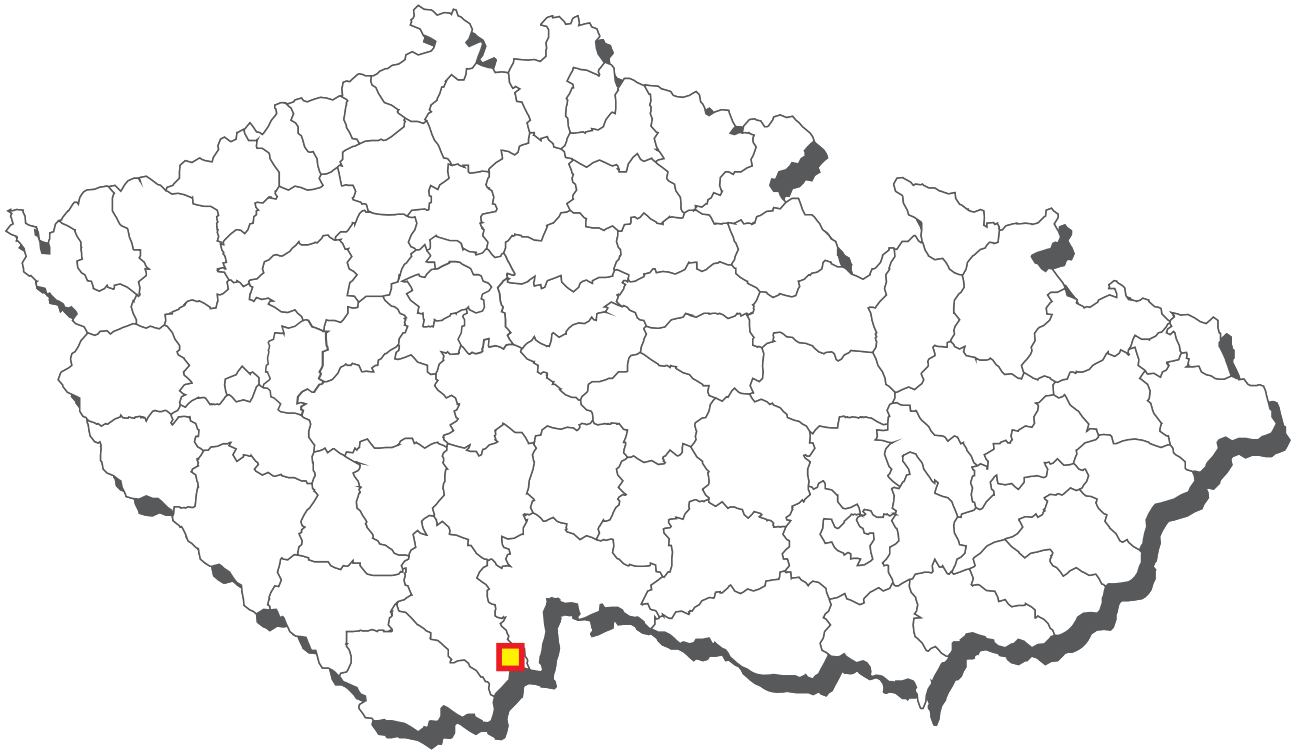
turkeys - serum - monitoring

	analyt	n	pozit.	%poz.	n+	%+	average	median	90%quantil	maximum	unit
A6	carnidazol	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / l
A6	dimetridazol	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	HMMNI	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	ipronidazol	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ipronidazol-OH	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazol a MNZOH	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	MNZOH	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ornidazol	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	ronidazol	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazol	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ternidazol	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	tinidazol	4	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l

CL 2013 - sampling of waterfowl



Waterfowl - non-compliant results 2013



metronidazole a MNZOH - muscle

waterfowl- muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	dienoestrol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A2	methylthiouracil	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg / kg
A2	propylthiouracil	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	tapazole	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	thiouracil	1	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / kg
A3	17-alfa-19-nortestosteron	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A3	17-beta-19-nortestosteron	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	17-beta-boldenon	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A3	17-beta-trenbolon	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A3	chlortestosteron	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	methylboldenon	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	norclostebol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A4	alfa-zearalenol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A4	beta-zearalenol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A4	taleranol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A4	zearalanon	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A4	zearalenon	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	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	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	carnidazol	5	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dimetridazol	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramfenikol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	ipronidazol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazol-OH	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazol a MNZOH	5	1	20,0	**1**	**20,0**	2,22000	n.d.	6,16000	10,10000	µg / kg
A6	MNZOH	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazol	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	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazol	5	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
B1	beta labetalactams	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	13	0	0,0	0	0,0	21,92308	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	13	0	0,0	0	0,0	23,33333	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	13	0	0,0	0	0,0	21,92308	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	13	0	0,0	0	0,0	43,07692	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin, neomycin	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	chinolony	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	13	0	0,0	0	0,0	21,92308	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	13	0	0,0	0	0,0	23,33333	n.d.	n.d.	25,00000	µg / kg
B1	residues of inhibitory substances	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	13	0	0,0	0	0,0	12,11538	n.d.	n.d.	12,50000	µg / kg
B1	sulfadiazine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	valnemulin	13	0	0,0	0	0,0	11,34615	n.d.	n.d.	12,50000	µg / kg
B2a	levamisole	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	µg / kg
B2c	aldicarb	4	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg
B2c	carbofuran	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg / kg
B2c	cyhalothrin	4	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B2c	cypermethrin (sum)	4	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B2c	deltamethrin	4	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00040	mg / kg
B2c	methiocarb	4	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg / kg
B2c	methomyl	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg / kg
B2c	permethrin (sum)	4	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg / kg
B2c	propoxur	4	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	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

waterfowl- muscle - monitoring- 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	oxyphenbutazon	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam 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	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg fat
B3a	alfa-HCH	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg fat
B3a	beta-HCH	2	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	0,00150	n.d.	n.d.	0,00150	mg / kg fat
B3a	DDT (sum)	2	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	0,02000	0,02000	0,02000	0,02000	mg / kg fat
B3a	endosulfan - sum	3	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	endrin	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg / kg fat
B3a	gama-HCH (lindan)	2	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	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	heptachlor	2	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	0,00250	n.d.	n.d.	0,00250	mg / kg fat
B3a	hexachlorbenzen	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	hexachlorbenzen	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	chlordan	3	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	PCB - sum	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3a	PCB - sum	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng / g fat
B3c	arsenic	3	1	33,3	0	0,0	0,00367	n.d.	0,00530	0,00600	mg / kg
B3c	cadmium	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg
B3c	lead	3	1	33,3	0	0,0	0,00667	n.d.	0,00900	0,01000	mg / kg
B3c	mercury	3	3	100,0	0	0,0	0,00063	0,00050	0,00090	0,00100	mg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	200 µg / kg	13	0	0	0	0	0
B1	difloxacin	300 µg / kg	13	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	13	0	0	0	0	0
B1	flumequine	400 µg / kg	13	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	13	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	13	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	13	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	13	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	13	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	13	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	13	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	13	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	13	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	13	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	13	0	0	0	0	0
B2a	levamisol	10 µg / kg	2	1	0	0	0	0
B2c	aldicarb	0,01 mg / kg	0	4	0	0	0	0
B2c	carbofuran	0,1 mg / kg	4	0	0	0	0	0
B2c	cyhalothrin	0,02 mg / kg	4	0	0	0	0	0
B2c	cypermethrin (sum)	0,01 mg / kg	4	0	0	0	0	0
B2c	deltamethrin	0,01 mg / kg	4	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	4	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	0	4	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	4	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	4	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	2	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,2 mg / kg tuku	1	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	2	0	0	0	0	0
B3a	alfa-HCH	0,2 mg / kg tuku	1	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	2	0	0	0	0	0
B3a	beta-HCH	0,1 mg / kg tuku	1	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	2	0	0	0	0	0
B3a	DDT (sum)	1 mg / kg tuku	1	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	3	0	0	0	0	0
B3a	endrin	0,01 mg / kg	2	0	0	0	0	0
B3a	endrin	0,05 mg / kg tuku	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	2	0	0	0	0	0
B3a	gama-HCH (lindan)	0,02 mg / kg tuku	1	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	2	0	0	0	0	0
B3a	heptachlor	0,2 mg / kg tuku	1	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	2	0	0	0	0	0
B3a	hexachlorbenzen	0,2 mg / kg tuku	1	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	3	0	0	0	0	0
B3a	PCB - sum	40 ng / g tuku	2	0	0	0	0	0
B3a	PCB - sum	40 ng / g tuku	1	0	0	0	0	0
B3c	arsenic	0,1 mg / kg	3	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	3	0	0	0	0	0
B3c	lead	0,1 mg / kg	3	0	0	0	0	0
B3c	mercury	0,01 mg / kg	3	0	0	0	0	0

waterfowl- muscle - monitoring- list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
metronidazole a MNZOH			
19.03.2013	Nové Hrady (ČB)	Nové Hrady	10,1 µg / kg

waterfowl - liver - monitoring

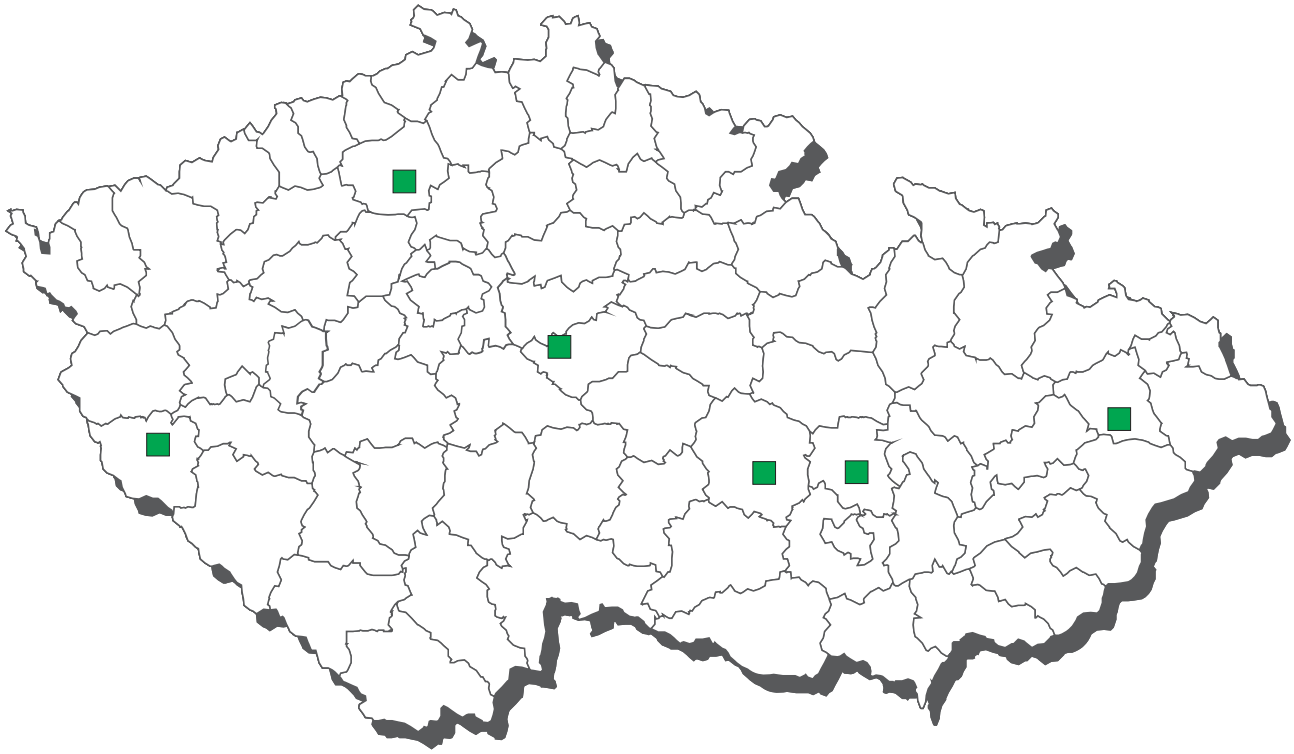
	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	dienoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A1	diethylstilbestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A1	hexoestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	brombuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	3	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	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	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
B2b	decoquinat	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	diclazuril	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	halofuginon	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	lasalocid	11	0	0,0	0	0,0	1,13636	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	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	narazin	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	nikarbazin	11	2	18,2	0	0,0	3,03636	n.d.	8,10000	16,30000	µg / kg
B2b	robenidin	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	salinomycin	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	semduramicin	11	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B3c	cadmium	3	3	100,0	0	0,0	0,09567	0,08000	0,15440	0,17300	mg / kg
B3c	lead	3	2	66,7	0	0,0	0,00867	0,01000	0,01080	0,01100	mg / kg
B3c	mercury	3	3	100,0	0	0,0	0,00090	0,00090	0,00114	0,00120	mg / kg
B3d	aflatoxin B1	3	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg / kg
B3d	aflatoxins (sum B1,B2,G1,G2)	3	0	0,0	0	0,0	0,09000	n.d.	n.d.	0,09000	µg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2b	decoquinat	20 µg / kg	11	0	0	0	0	0
B2b	diclazuril	1500 µg / kg	11	0	0	0	0	0
B2b	halofuginon	30 µg / kg	11	0	0	0	0	0
B2b	lasalocid	100 µg / kg	11	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	11	0	0	0	0
B2b	monensin	8 µg / kg	11	0	0	0	0	0
B2b	narazin	50 µg / kg	11	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	11	0	0	0	0	0
B2b	robenidin	50 µg / kg	11	0	0	0	0	0
B2b	salinomycin	5 µg / kg	11	0	0	0	0	0
B2b	semduramicin	2 µg / kg	0	11	0	0	0	0
B3c	cadmium	0,5 mg / kg	3	0	0	0	0	0
B3c	lead	0,5 mg / kg	3	0	0	0	0	0
B3c	mercury	0,01 mg / kg	3	0	0	0	0	0
B3d	aflatoxin B1	20 µg / kg	3	0	0	0	0	0
B3d	aflatoxins (sum B1,B2,G1,G2)	40 µg / kg	3	0	0	0	0	0

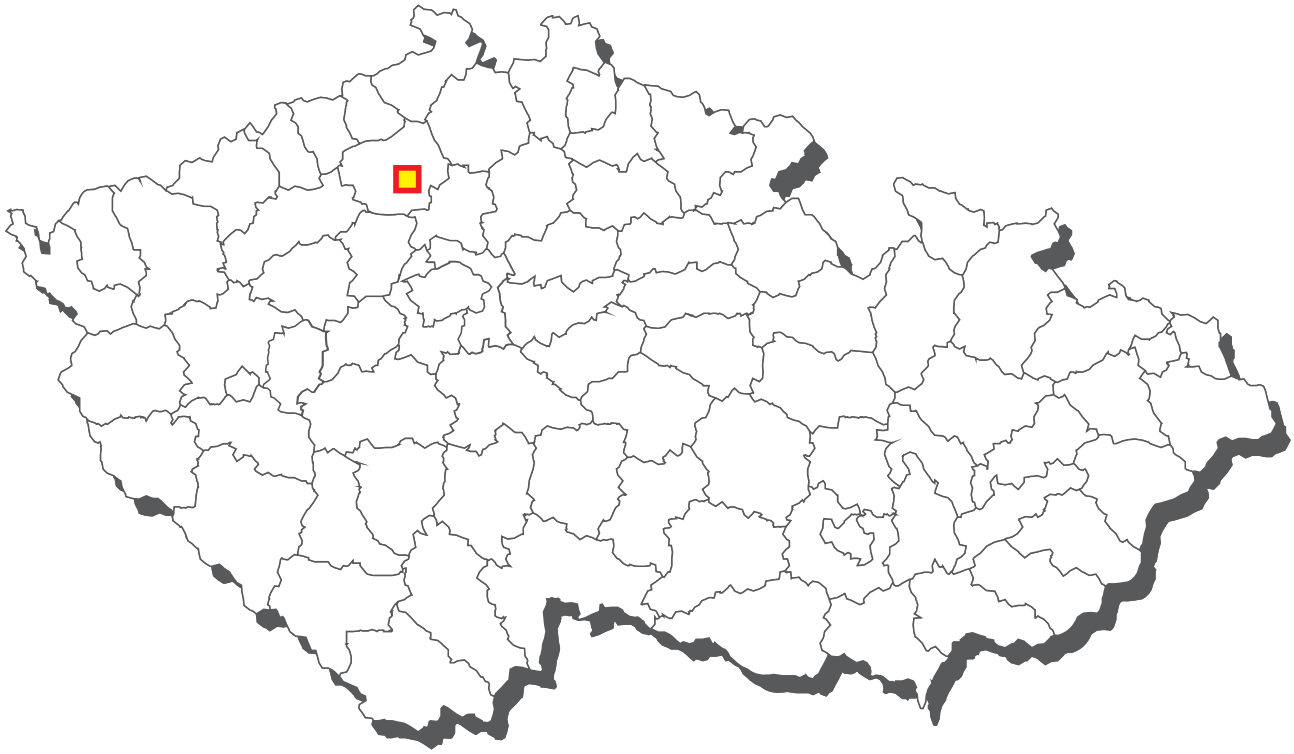
waterfowl - serum - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	carnidazol	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / l
A6	dimetridazol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A6	HMMNI	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	ipronidazol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ipronidazol-OH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	metronidazol a MNZOH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	MNZOH	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A6	ornidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	ronidazol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A6	secnidazol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A6	ternidazol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A6	tinidazol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l

CL 2013 - sampling of ostriches



Ostriches - non-compliant results 2013



PCB - sum - muscle

ostriches - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A2	methylthiouracil	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg / kg
A2	propylthiouracil	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	tapazole	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	thiouracil	1	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / kg
A3	17-alfa-19-nortestosteron	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A3	17-beta-19-nortestosteron	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	17-beta-boldenon	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A3	17-beta-trenbolon	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A3	chlortestosteron	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	methylboldenon	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	0,10000	n.d.	n.d.	0,10000	µg / kg
A4	beta-zearalenol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A4	taleranol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A4	zearalanon	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A4	zearalenon	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A4	zeranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A6	chloramphenicol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
B1	betalactams	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	10	0	0,0	0	0,0	11,00000	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	10	0	0,0	0	0,0	11,00000	n.d.	n.d.	25,00000	µg / kg
B1	gentamycin, neomycin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	10	0	0,0	0	0,0	11,00000	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	10	0	0,0	0	0,0	10,75000	n.d.	n.d.	12,50000	µg / kg
B1	sulfadiazine	10	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	10	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	10	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	10	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	10	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	10	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	10	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	10	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	10	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	10	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	0,00300	n.d.	n.d.	0,00500	mg / kg
B2c	cyhalothrin	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	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	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	0,00300	n.d.	n.d.	0,00500	mg / kg
B2c	permethrin (sum)	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg
B2c	propoxur	2	0	0,0	0	0,0	0,00300	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	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	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	oxyphenbutazon	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam 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	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	5	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	5	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	DDT (sum)	5	1	20,0	0	0,0	0,01128	n.d.	0,03285	0,05441	mg / kg
B3a	dieldrin	5	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	5	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	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	1	20,0	0	0,0	0,00036	n.d.	0,00050	0,00050	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	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	chlordan	5	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	3	1	33,3	1	33,3	2,62573	n.d.	5,88176	7,27720	ng / g
B3a	PCB - sum	2	2	100,0	0	0,0	18,50000	18,50000	26,10000	28,00000	ng / g fat
B3c	cadmium	5	1	20,0	0	0,0	0,00180	n.d.	0,00250	0,00250	mg / kg
B3c	lead	5	1	20,0	0	0,0	0,00600	n.d.	0,00800	0,01000	mg / kg
B3c	mercury	5	2	40,0	0	0,0	0,00076	n.d.	0,00136	0,00160	mg / kg

ostriches - muscle - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	100 µg / kg	10	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	10	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	10	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	10	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	10	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	10	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	10	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	10	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	10	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	10	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	10	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	10	0	0	0	0	0
B2c	aldicarb	0,01 mg / kg	2	0	0	0	0	0
B2c	carbofuran	0,1 mg / kg	2	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	2	0	0	0	0	0
B2c	cypermethrin (sum)	0,2 mg / kg	2	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	2	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	2	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	2	0	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	2	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	2	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	5	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	5	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	5	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	4	1	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	5	0	0	0	0	0
B3a	endrin	0,01 mg / kg	5	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	5	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	5	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	5	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	5	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	2	0	0	0	0	1
B3a	PCB - sum	40 ng / g fat	1	1	0	0	0	0
B3c	cadmium	0,01 mg / kg	5	0	0	0	0	0
B3c	lead	0,1 mg / kg	5	0	0	0	0	0
B3c	mercury	0,05 mg / kg	5	0	0	0	0	0

sampling date	cadastral distr. (sampling)	origin	value
PCB - suma kongenerů			
30.08.2013	Litoměřice	Židovice nad Labem	7,2772 ng / g

ostriches - liver - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	brombuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	3	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	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	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
B2a	abamectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	doramectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	emamectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	eprinomectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	ivermectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	moxidectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2b	decoquinat	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	diclazuril	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	halofuginon	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	lasalocid	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2b	maduramicin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	narazin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	nikarbazin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	robenidin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	salinomycin	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	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	emamectin	80 µg / kg	6	0	0	0	0	0
B2b	decoquinat	20 µg / kg	5	0	0	0	0	0
B2b	diclazuril	40 µg / kg	5	0	0	0	0	0
B2b	halofuginon	30 µg / kg	5	0	0	0	0	0
B2b	lasalocid	50 µg / kg	5	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	5	0	0	0	0
B2b	monensin	8 µg / kg	5	0	0	0	0	0
B2b	narazin	50 µg / kg	5	0	0	0	0	0
B2b	robenidin	50 µg / kg	5	0	0	0	0	0
B2b	salinomycin	5 µg / kg	5	0	0	0	0	0
B2b	semduramicin	2 µg / kg	0	5	0	0	0	0

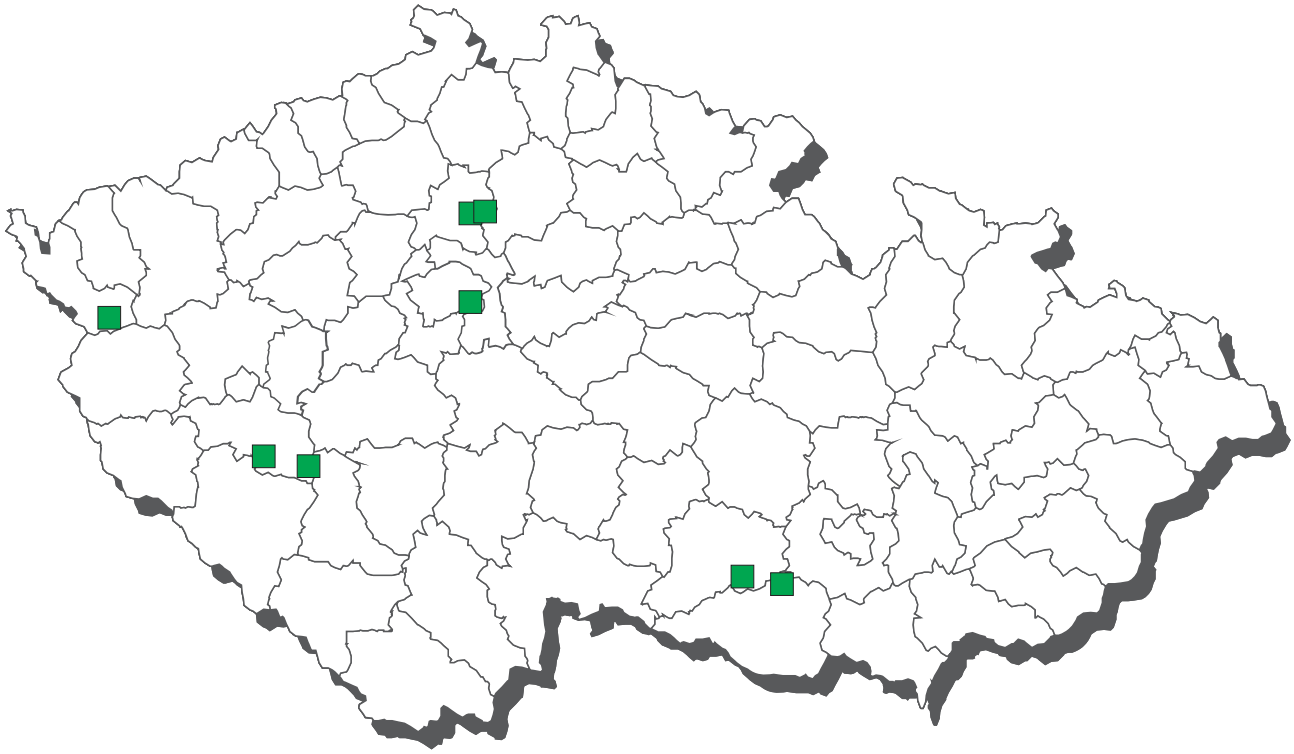
CL 2013 - sampling of quails

quails - muscle - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	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	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	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	0,00050	n.d.	n.d.	0,00050	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	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g fat

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	1	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	1	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	1	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	1	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	1	0	0	0	0	0
B3a	endrin	0,01 mg / kg	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	1	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	1	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	1	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	1	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	1	0	0	0	0	0

CL 2013 - sampling of rabbits



Rabbits - non-compliant results 2013

salinomycin - liver

rabbits - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	dienoestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A2	methylthiouracil	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg / kg
A2	propylthiouracil	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	tapazole	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	thiouracil	1	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / kg
A3	17-beta-trenbolon	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A4	alfa-zearalenol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A4	beta-zearalenol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A4	taleranol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A4	zearalanon	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A4	zearalenon	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	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	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	carnidazole	2	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dimetridazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramphenicol	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	ipronidazole	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazole-OH	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazole a MNZOH	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	secnidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	SEM	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazole	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazole	2	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
B1	betalactams	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	µg / kg
B1	gentamycin, neomycin	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	8	0	0,0	0	0,0	175,00	n.d.	n.d.	250,00	µg / kg
B1	sulfadiazine	8	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	8	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	8	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	8	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	8	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	8	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	8	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	8	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	8	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	8	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	8	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2a	albendazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	fenbendazole	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	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	mebendazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	oxfendazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	rafoxanid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	thiabendazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	triclabendazole	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	0,00500	n.d.	n.d.	0,00500	mg / kg
B2c	carbofuran	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg / kg
B2c	cyhalothrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B2c	cypermethrin (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B2c	deltamethrin	1	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00040	mg / kg
B2c	methiocarb	1	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg / kg
B2c	methomyl	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg / kg
B2c	permethrin (sum)	1	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg / kg
B2c	propoxur	1	0	0,0	0	0,0	0,01000	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	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

rabbits - muscle - monitoring - continuation

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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	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	oxyphenbutazon	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B3a	aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	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	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	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	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	hexachlorbenzen	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	chlordan	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	PCB - sum	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng / g fat
B3c	cadmium	2	0	0,0	0	0,0	0,00250	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	1	50,0	0	0,0	0,00030	0,00030	0,00038	0,00040	mg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	100 µg / kg	8	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	8	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	8	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	8	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	8	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	8	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	8	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	8	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	8	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	8	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	8	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	8	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	8	0	0	0	0	0
B2a	fenbendazol	50 µg / kg	1	0	0	0	0	0
B2a	oxfendazol	50 µg / kg	1	0	0	0	0	0
B2c	aldicarb	0,01 mg / kg	0	1	0	0	0	0
B2c	carbofuran	0,1 mg / kg	1	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	1	0	0	0	0	0
B2c	cypermethrin (sum)	0,02 mg / kg	1	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	1	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	1	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	0	1	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	1	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	1	0	0	0	0	0
B2e	meloxicam	20 µg / kg	2	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	1	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	1	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	1	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	1	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	1	0	0	0	0	0
B3a	endrin	0,01 mg / kg	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	1	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	1	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	1	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	1	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	1	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	2	0	0	0	0	0
B3c	lead	0,1 mg / kg	2	0	0	0	0	0
B3c	mercury	0,01 mg / kg	2	0	0	0	0	0

rabbits - liver - monitorng

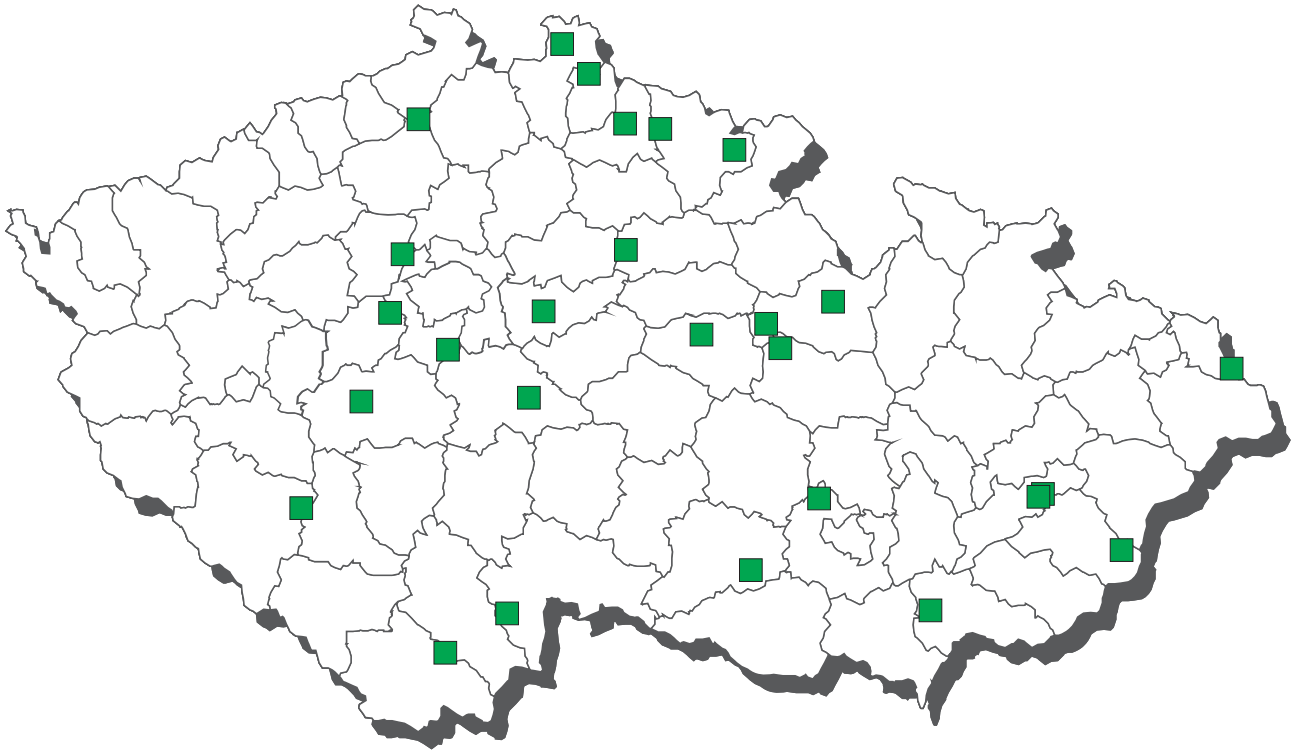
analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A5	brombuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	1	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	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	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	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	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	diclazuril	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	halofuginon	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	lasalocid	10	0	0,0	0	0,0	1,90000	n.d.	n.d.	2,50000	µg / kg
B2b	maduramicin	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	narazin	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	nikarbazin	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	robenidin	10	2	20,0	0	0,0	7,90000	n.d.	25,66000	47,80000	µg / kg
B2b	salinomycin	10	1	10,0	1	10,0	1,28000	n.d.	1,28000	3,80000	µg / kg
B2b	semduramicin	10	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	doramectin	100 µg / kg	1	0	0	0	0	0
B2a	emamectin	80 µg / kg	1	0	0	0	0	0
B2a	ivermectin	100 µg / kg	1	0	0	0	0	0
B2b	decoquinat	20 µg / kg	10	0	0	0	0	0
B2b	halofuginon	30 µg / kg	10	0	0	0	0	0
B2b	lasalocid	50 µg / kg	10	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	10	0	0	0	0
B2b	monensin	8 µg / kg	10	0	0	0	0	0
B2b	narazin	50 µg / kg	10	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	10	0	0	0	0	0
B2b	robenidin	200 µg / kg	10	0	0	0	0	0
B2b	semduramicin	2 µg / kg	0	10	0	0	0	0

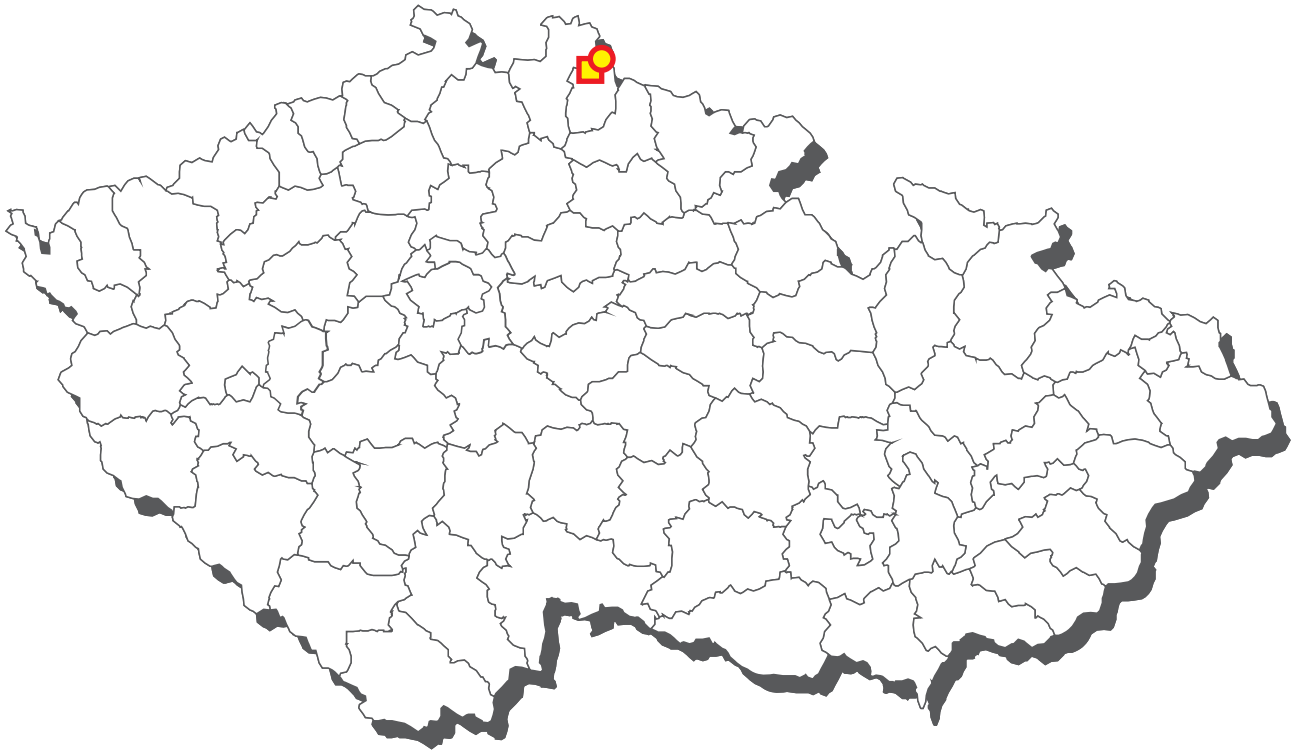
rabbits - liver - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
salinomycin			
16.12.2013	Bačice	Dolní Dubňany	3,8 µg / kg

CL 2013 - sampling of horses



Horses - non-compliant results 2013



cadmium - liver, kidney, muscle

mercury kidney

horses - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A6	chloramphenicol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
B1	betalactams	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	25,00000	µg / kg
B1	gentamycin, neomycin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	2	0	0,0	0	0,0	11,25000	n.d.	n.d.	12,50000	µg / kg
B1	sulfadiazine	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	sulfadimidine	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	sulfachlorpyridazine	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	sulfamethoxazole	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	tetracyclines	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2a	oxfendazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	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	0,00500	n.d.	n.d.	0,00500	mg / kg
B2c	cyhalothrin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg
B2c	cypermethrin (sum)	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	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 (sum)	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	20	0	0,0	0	0,0	1,62500	n.d.	n.d.	2,50000	µg / kg
B2e	diclofenac	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	flufenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	flunixin	20	0	0,0	0	0,0	1,62500	n.d.	n.d.	2,50000	µg / kg
B2e	ibuprofen	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	ketoprofen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meclofenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	mefenamic acid	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meloxicam	20	0	0,0	0	0,0	1,62500	n.d.	n.d.	2,50000	µg / kg
B2e	metamizol	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	naproxen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	niflumic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	oxyphenbutazon	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	phenylbutazon	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam acid	20	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	vedaprofen	20	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	0,00050	n.d.	n.d.	0,00050	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	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	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	0,00050	n.d.	n.d.	0,00050	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	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3c	arsenic	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg / kg
B3c	cadmium	1	1	100,0	**1**	**100,0**	0,27400	0,27400	0,27400	0,27400	mg / kg
B3c	lead	1	1	100,0	0	0,0	0,01000	0,01000	0,01000	0,01000	mg / kg
B3c	mercury	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg

horses - muscle - monitoring - continuation

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	100 µg / kg	2	0	0	0	0	0
B1	difloxacin	300 µg / kg	2	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	2	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	2	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	2	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	2	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	2	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	2	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	2	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	2	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	2	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	2	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	2	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	2	0	0	0	0	0
B2a	oxfendazole	50 µg / kg	1	0	0	0	0	0
B2c	aldicarb	0,01 mg / kg	1	0	0	0	0	0
B2c	carbofuran	0,1 mg / kg	1	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	1	0	0	0	0	0
B2c	cypermethrin (sum)	0,2 mg / kg	1	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	1	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	1	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	1	0	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	1	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	1	0	0	0	0	0
B2e	carprofen	500 µg / kg	20	0	0	0	0	0
B2e	flunixin	10 µg / kg	20	0	0	0	0	0
B2e	meloxicam	20 µg / kg	20	0	0	0	0	0
B2e	vedaprofen	50 µg / kg	20	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	1	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	1	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	1	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	1	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	1	0	0	0	0	0
B3a	endrin	0,01 mg / kg	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	1	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	1	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	1	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	1	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	1	0	0	0	0	0
B3c	arsenic	0,1 mg / kg	1	0	0	0	0	0
B3c	cadmium	0,2 mg / kg	0	0	0	**1**	0	0
B3c	lead	0,1 mg / kg	1	0	0	0	0	0
B3c	mercury	0,01 mg / kg	1	0	0	0	0	0

horses - muscle - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
cadmium			
17.07.2013	Frýdlant v Čechách	Josefův Důl	0,274 mg / kg

horses - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	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
A5	brombuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	1	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	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	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
B1	betalactams	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	gentamycin, neomycin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	2	0	0,0	0	0,0	11,25000	n.d.	n.d.	12,50000	µg / kg
B1	tetracyclines	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	halofuginon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	lasalocid	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2b	maduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	narazin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	nikarbazin	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	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	semduramicin	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B3b	diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3b	phorate	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3b	pyrimiphosmethyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B3c	cadmium	1	1	100,0	**1**	**100,0**	30,20000	30,20000	30,20000	30,20000	mg / kg
B3c	lead	1	1	100,0	0	0,0	0,36000	0,36000	0,36000	0,36000	mg / kg
B3c	mercury	1	1	100,0	0	0,0	0,01200	0,01200	0,01200	0,01200	mg / kg
B3d	aflatoxin B1	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
B3d	aflatoxin (sum B1,B2,G1,G2)	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg

horses - liver - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a	doramectin	100 µg / kg	1	0	0	0	0	0
B2a	emamectin	80 µg / kg	1	0	0	0	0	0
B2a	ivermectin	100 µg / kg	1	0	0	0	0	0
B2a	moxidectin	100 µg / kg	1	0	0	0	0	0
B2b	decoquinat	20 µg / kg	1	0	0	0	0	0
B2b	diclazuril	40 µg / kg	1	0	0	0	0	0
B2b	halofuginon	30 µg / kg	1	0	0	0	0	0
B2b	lasalocid	50 µg / kg	1	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	1	0	0	0	0
B2b	monensin	8 µg / kg	1	0	0	0	0	0
B2b	narazin	50 µg / kg	1	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	1	0	0	0	0	0
B2b	robenidin	50 µg / kg	1	0	0	0	0	0
B2b	salinomycin	5 µg / kg	1	0	0	0	0	0
B2b	semduramicin	2 µg / kg	0	1	0	0	0	0
B3b	diazinon	0,05 mg / kg	1	0	0	0	0	0
B3b	phorate	0,05 mg / kg	1	0	0	0	0	0
B3b	pyrimiphosmethyl	0,05 mg / kg	1	0	0	0	0	0
B3c	cadmium	0,5 mg / kg	0	0	0	0	0	**1**
B3c	lead	0,5 mg / kg	0	1	0	0	0	0
B3c	mercury	0,01 mg / kg	0	0	0	**1***	0	0
B3d	aflatoxin B1	20 µg / kg	1	0	0	0	0	0
B3d	aflatoxin (sum B1,B2,G1,G2)	40 µg / kg	1	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

horses - liver - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
cadmium			
17.07.2013	Frýdlant v Čechách	Josefův Důl	30,2 mg / kg

horses - kidney - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B1	aminoglykosides	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	betalactams	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	tetracyclines	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2d	acepromazin	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	azaperol	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	azaperon	1	0	0,0	0	0,0	5,50000	n.d.	n.d.	5,50000	µg / kg
B2d	carazolol	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	haloperidol	1	0	0,0	0	0,0	3,00000	n.d.	n.d.	3,00000	µg / kg
B2d	haloperidol - metabolit	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	chlorpromazin	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg / kg
B2d	propionylpromazin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg
B2d	xylazin	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg / kg
B3c	cadmium	1	1	100,0	**1**	**100,0**	82,10000	82,10000	82,10000	82,10000	mg / kg
B3c	lead	1	1	100,0	0	0,0	0,13000	0,13000	0,13000	0,13000	mg / kg
B3c	mercury	1	1	100,0	**1**	**100,0**	0,02300	0,02300	0,02300	0,02300	mg / 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%
B3c	cadmium	1 mg / kg	0	0	0	0	0	**1**
B3c	lead	0,5 mg / kg	1	0	0	0	0	0
B3c	mercury	0,01 mg / kg	0	0	0	0	0	**1**
B3d	ochratoxin A	10 µg / kg	1	0	0	0	0	0

horses - kidney - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
cadmium			
17.07.2013	Frýdlant v Čechách	Josefův Důl	82,1 mg / kg
mercury			
17.07.2013	Frýdlant v Čechách	Josefův Důl	0,023 mg / kg

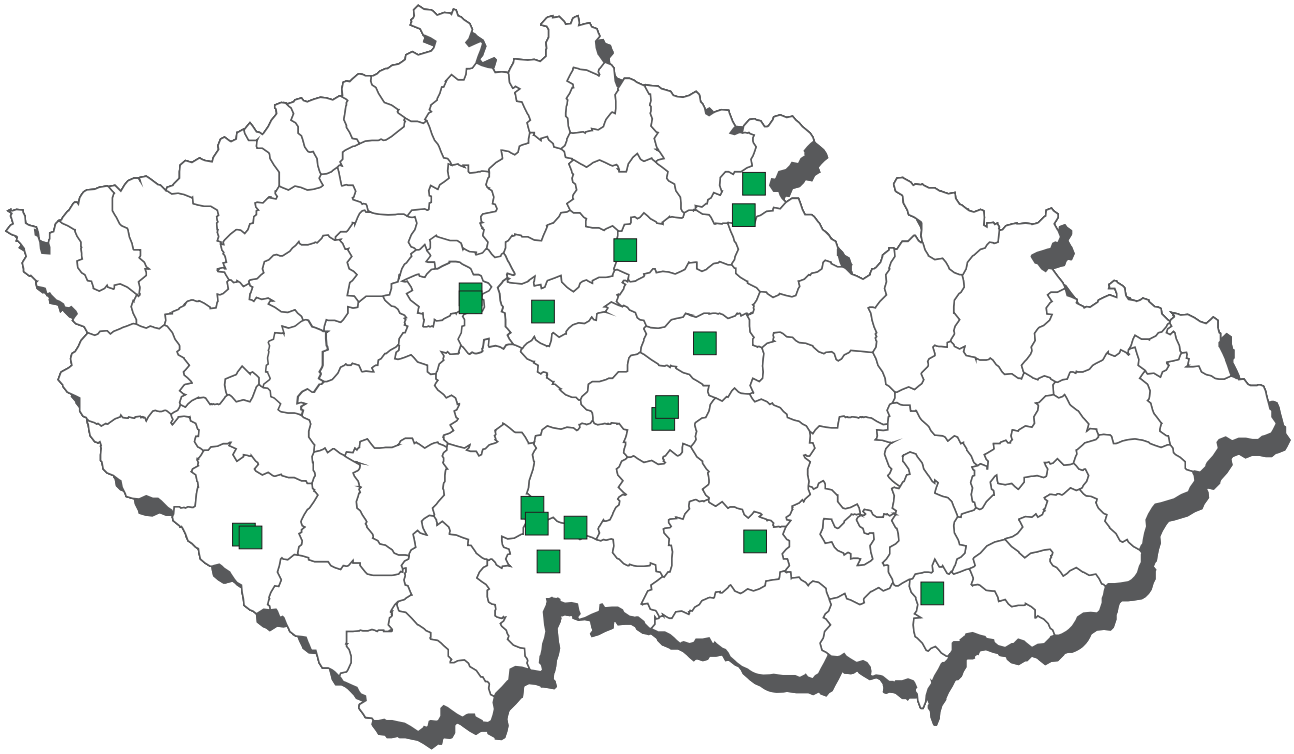
horses - fat - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-acetoxyprogesteron ac.	1	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg / kg
A3	altrenogest	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
A3	chloromadinon acetate	1	0	0,0	0	0,0	1,40000	n.d.	n.d.	1,40000	µg / kg
A3	medroxyprogesteron ac.	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A3	megestrolacetat	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	melengestrol acetát	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg

horses - urine - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	benzoestrol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A1	dienoestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A1	diethylstilbestrol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A1	hexoestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / l
A2	methylthiouracil	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	propylthiouracil	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / l
A2	tapazole	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A2	thiouracil	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	16-beta-hydroxy-stanozolol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / l
A3	beclometason	1	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / l
A3	betametason	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	dexamethason	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	0,65000	n.d.	n.d.	0,65000	µg / l
A3	fluocinolon	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	fluorometolon	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l
A3	metylprednisolon	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg / l
A3	prednisolon	1	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,05000	µg / l
A3	prednison	1	0	0,0	0	0,0	1,95000	n.d.	n.d.	1,95000	µg / l
A3	stanazolol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg / l
A3	triamcinolon	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / l
A4	alfa-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	beta-zearalenol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	taleranol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalanon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zearalenon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / l
A4	zeranol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / l

CL 2013 - sampling of farmed cloven-hoofed animals



Farmed cloven-hoofed animals - non-compliant results 2013

chloramphenicol - muscle

farmed cloven-hoofed animals - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	dienoestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A2	methylthiouracil	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg / kg
A2	propylthiouracil	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	tapazole	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg / kg
A2	thiouracil	1	0	0,0	0	0,0	0,65000	n.d.	n.d.	0,65000	µg / kg
A3	17-beta-trenbolon	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	AHD	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	carnidazole	1	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dimetridazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramphenikole	1	1	100,0	1	100,0	1,40000	1,40000	1,40000	1,40000	µg / kg
A6	ipronidazole	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazole-OH	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazole a MNZOH	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	secnidazole	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	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazole	1	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
B1	betalactams	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	11	0	0,0	0	0,0	23,18182	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	11	0	0,0	0	0,0	23,18182	n.d.	n.d.	25,00000	µg / kg
B1	gentamycin, neomycin	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	11	0	0,0	0	0,0	23,18182	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	residues of inhibitory substances	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	streptomycines	11	0	0,0	0	0,0	12,27273	n.d.	n.d.	12,50000	µg / kg
B1	sulfadiazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	11	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	11	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2a	albendazole	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	fenbendazole	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	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	mebendazole	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	oxfendazole	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	rafoxanide	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	thiabendazole	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	triclabendazole	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2c	aldicarb	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg
B2c	carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg
B2c	cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg / kg
B2c	cypermethrin (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg
B2c	deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg / kg
B2c	methiocarb	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg
B2c	methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg
B2c	permethrin (sum)	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	0,00100	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
B2e	diclofenac	3	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	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	ibuprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	ketoprofen	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	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	meloxicam	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	metamizol	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	oxyphenbutazon	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg

farmed cloven-hoofed animals - muscle - monitoring - continuation

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2e	phenylbutazon	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2e	tolfenam 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)	5	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	aldrin, dieldrin (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	alfa-HCH	5	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	alfa-HCH	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	beta-HCH	5	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	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	DDT (sum)	5	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	0,01100	0,01100	0,01100	0,01100	mg / kg fat
B3a	endosulfan - sum	6	0	0,0	0	0,0	0,00021	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	5	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	endrin	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	gama-HCH (lindan)	5	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	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	heptachlor	5	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 fat
B3a	hexachlorbenzen	5	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	hexachlorbenzen	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	chlordan	6	0	0,0	0	0,0	0,00021	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3a	PCB - sum	1	1	100,0	0	0,0	19,91430	19,91430	19,91430	19,91430	ng / g fat
B3c	cadmium	6	0	0,0	0	0,0	0,00225	n.d.	n.d.	0,00250	mg / kg
B3c	lead	6	3	50,0	0	0,0	0,01217	0,00850	0,02300	0,02600	mg / kg
B3c	mercury	6	3	50,0	0	0,0	0,00042	0,00045	0,00060	0,00060	mg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	100 µg / kg	11	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	11	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	11	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	11	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	11	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	11	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	11	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	11	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	11	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	11	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	11	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	11	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	11	0	0	0	0	0
B2c	aldicarb	0,01 mg / kg	1	0	0	0	0	0
B2c	carbofuran	0,1 mg / kg	1	0	0	0	0	0
B2c	cyhalothrin	0,05 mg / kg	1	0	0	0	0	0
B2c	cypermethrin (sum)	0,2 mg / kg	1	0	0	0	0	0
B2c	deltamethrin	0,05 mg / kg	1	0	0	0	0	0
B2c	methiocarb	0,05 mg / kg	1	0	0	0	0	0
B2c	methomyl	0,02 mg / kg	1	0	0	0	0	0
B2c	permethrin (sum)	0,05 mg / kg	1	0	0	0	0	0
B2c	propoxur	0,05 mg / kg	1	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	5	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,002394 mg / kg fat	1	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	5	0	0	0	0	0
B3a	alfa-HCH	0,002394 mg / kg fat	1	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	5	0	0	0	0	0
B3a	beta-HCH	0,001197 mg / kg fat	1	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	5	0	0	0	0	0
B3a	DDT (sum)	0,01197 mg / kg fat	1	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	6	0	0	0	0	0
B3a	endrin	0,01 mg / kg	5	0	0	0	0	0
B3a	endrin	0,001197 mg / kg fat	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,001197 mg / kg fat	5	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	1	0	0	0	0	0
B3a	heptachlor	0,002394 mg / kg fat	5	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	1	0	0	0	0	0
B3a	hexachlorbenzen	0,002394 mg / kg fat	5	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	1	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	6	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	5	0	0	0	0	0
B3c	cadmium	0,1 mg / kg	1	0	0	0	0	0
B3c	lead	0,1 mg / kg	6	0	0	0	0	0
B3c	mercury	0,05 mg / kg	6	0	0	0	0	0

farmed cloven-hoofed animals - muscle - monitoring - list of non-compliant results

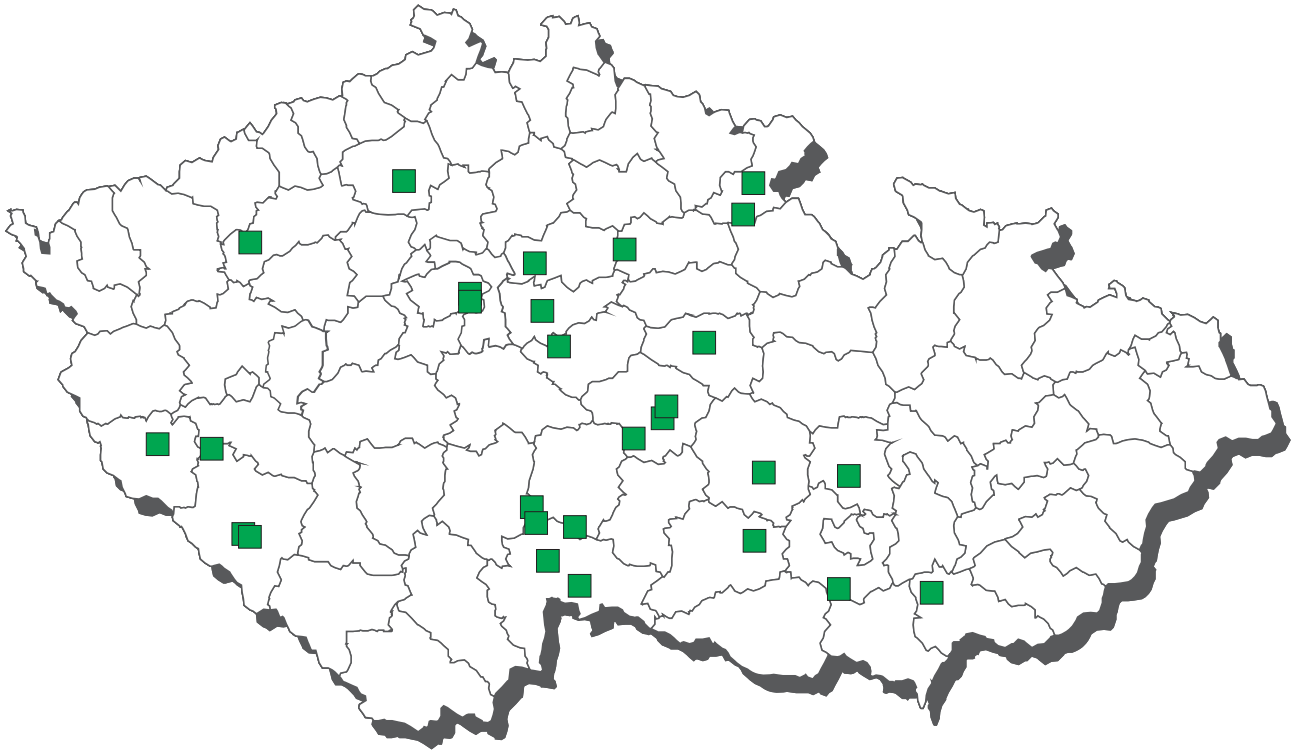
sampling date	cadastral distr. (sampling)	origin	value
chloramphenicol			
08.11.2013	Petrovice u Sušice	Suchá u Hlavňovic	1,4 µg / kg

farmed cloven-hoofed animals - liver - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
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
A5	brombuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	carbuterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	cimaterol	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	cimbuterol	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	clenbuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clencyclohexerol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenhexerol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenisopenterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenpenterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	clenproperol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	fenoterol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A5	formoterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	hydroxymethylclenbuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	chlorbrombuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	isoxsuprim	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A5	labetalol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mabuterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	mapenterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	orciprenalin (metaprotenerol)	5	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg / kg
A5	pirbuterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	procaterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	ractopamin	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	ritodrin	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	salbutamol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A5	salmeterol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A5	sotalol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	terbutalin	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A5	tulobuterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A5	zilpaterol	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg / kg
B2a	abamectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	doramectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	emamectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	eprinomectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	ivermectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	moxidectin	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2b	decoquinat	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	diclazuril	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	halofuginon	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	lasalocid	7	0	0,0	0	0,0	1,42857	n.d.	n.d.	2,50000	µg / kg
B2b	maduramicin	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	monensin	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	narazin	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	nikarbazin	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	robenidin	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	salinomycin	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg
B2b	semduramicin	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg / kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a	doramectin	100 µg / kg	6	0	0	0	0	0
B2a	emamectin	80 µg / kg	6	0	0	0	0	0
B2b	decoquinat	20 µg / kg	7	0	0	0	0	0
B2b	halofuginon	30 µg / kg	7	0	0	0	0	0
B2b	lasalocid	50 µg / kg	7	0	0	0	0	0
B2b	maduramicin	2 µg / kg	0	7	0	0	0	0
B2b	monensin	8 µg / kg	7	0	0	0	0	0
B2b	narazin	50 µg / kg	7	0	0	0	0	0
B2b	nikarbazin	300 µg / kg	7	0	0	0	0	0
B2b	robenidin	50 µg / kg	7	0	0	0	0	0
B2b	salinomycin	5 µg / kg	7	0	0	0	0	0
B2b	semduramicin	2 µg / kg	0	7	0	0	0	0

CL 2013 - sampling of fresh water fish - carps



Water fish - carps - non-compliant results 2013

leucomalachite green

carps - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	dienoestrol	12	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A1	diethylstilbestrol	12	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A1	hexoestrol	12	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	17-alfa-19-nortestosteron	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A3	17-beta-19-nortestosteron	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	17-beta-boldenon	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A3	ethinylestradiol	14	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	chlortestosteron	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	methylboldenon	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	methyltestosteron	4	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	norclostebol	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	AHD	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	carnidazole	5	0	0,0	0	0,0	0,90000	n.d.	n.d.	0,90000	µg / kg
A6	dimetridazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	HMMNI	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	chloramphenicol	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	ipronidazole	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	ipronidazole-OH	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A6	metronidazole a MNZOH	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	0,20000	n.d.	n.d.	0,20000	µg / kg
A6	ornidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	ronidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	secnidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	SEM	8	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
A6	ternidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg / kg
A6	tinidazole	5	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg / kg
B1	betalactams	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	13	0	0,0	0	0,0	14,23077	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	13	0	0,0	0	0,0	14,23077	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	13	0	0,0	0	0,0	14,23077	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	13	0	0,0	0	0,0	20,00000	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin, neomycin	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	13	0	0,0	0	0,0	14,23077	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	13	0	0,0	0	0,0	14,23077	n.d.	n.d.	25,00000	µg / kg
B1	residues of inhibitory substances	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	sulfadiazine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimethoxine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadimidine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfadoxine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfachlorpyridazine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamerazine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxazole	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfamethoxydiazine	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfaquinoxaline	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	sulfathiazole	13	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg / kg
B1	tetracyclines	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B2a	abamectin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	doramectin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	emamectin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	eprinomectin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	ivermectin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	moxidectin	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg
B2a	niclosamid	9	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg / kg
B3a	aldrin, dieldrin (sum)	8	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00050	mg / kg
B3a	aldrin, dieldrin (sum)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg / kg fat
B3a	alfa-HCH	8	0	0,0	0	0,0	0,00021	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg / kg fat
B3a	beta-HCH	8	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg / kg fat
B3a	DDT (sum)	8	8	100,0	0	0,0	0,00803	0,00505	0,02014	0,02140	mg / kg
B3a	DDT (sum)	2	2	100,0	0	0,0	0,14650	0,14650	0,25330	0,28000	mg / kg fat
B3a	endosulfan - sum	9	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg fat
B3a	endrin	8	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	endrin	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg / kg fat
B3a	gama-HCH (lindan)	8	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00050	mg / kg
B3a	gama-HCH (lindan)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg / kg fat
B3a	heptachlor	8	0	0,0	0	0,0	0,00028	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00500	mg / kg fat
B3a	hexachlorbenzen	8	2	25,0	0	0,0	0,00088	n.d.	0,00224	0,00420	mg / kg

carps - muscle - monitoring - continuation

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	hexachlorbenzen	2	1	50,0	0	0,0	0,00725	0,00725	0,01185	0,01300	mg / kg fat
B3a	chlordan	9	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg / kg
B3a	chlordan	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg fat
B3a	PCB - sum	10	6	60,0	0	0,0	5,36800	1,21135	20,86768	23,50000	ng / g
B3a	toxafen (sum)	10	0	0,0	0	0,0	0,00068	n.d.	n.d.	0,00100	mg / kg
B3c	arsenic	10	10	100,0	0	0,0	0,03840	0,03900	0,05920	0,07900	mg / kg
B3c	tin	10	0	0,0	0	0,0	0,00900	n.d.	n.d.	0,00900	mg / kg
B3c	cadmium	10	0	0,0	0	0,0	0,00205	n.d.	n.d.	0,00250	mg / kg
B3c	methylmercury	10	10	100,0	0	0,0	0,02860	0,02250	0,04780	0,10000	mg / kg
B3c	lead	10	2	20,0	0	0,0	0,00670	n.d.	0,01070	0,01700	mg / kg
B3c	mercury	20	20	100,0	0	0,0	0,02904	0,01825	0,04770	0,11500	mg / kg
B3d	aflatoxin B1	7	0	0,0	0	0,0	0,05357	n.d.	n.d.	0,07500	µg / kg
B3d	aflatoxins (sum B1,B2,G1,G2)	7	0	0,0	0	0,0	0,08143	n.d.	n.d.	0,10000	µg / kg
B3e	brilliant green	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
B3e	crystal violet	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
B3e	leucocrystal violet	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
B3e	leucomalachite green	11	1	9,1	1	9,1	0,37000	n.d.	n.d.	2,57000	µg / kg
B3e	malachite green	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
B3e	methylene blue	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	100 µg / kg	13	0	0	0	0	0
B1	difloxacin	300 µg / kg	13	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	13	0	0	0	0	0
B1	flumequine	600 µg / kg	13	0	0	0	0	0
B1	oxolinic acid	100 µg / kg	13	0	0	0	0	0
B1	sulfadiazine	100 µg / kg	13	0	0	0	0	0
B1	sulfadimethoxine	100 µg / kg	13	0	0	0	0	0
B1	sulfadimidine	100 µg / kg	13	0	0	0	0	0
B1	sulfadoxine	100 µg / kg	13	0	0	0	0	0
B1	sulfachlorpyridazine	100 µg / kg	13	0	0	0	0	0
B1	sulfamerazine	100 µg / kg	13	0	0	0	0	0
B1	sulfamethoxazole	100 µg / kg	13	0	0	0	0	0
B1	sulfamethoxydiazine	100 µg / kg	13	0	0	0	0	0
B1	sulfaquinoxaline	100 µg / kg	13	0	0	0	0	0
B1	sulfathiazole	100 µg / kg	13	0	0	0	0	0
B2a	emamectine	100 µg / kg	9	0	0	0	0	0
B3a	DDT (sum)	0,5 mg / kg	8	0	0	0	0	0
B3a	DDT (sum)	5 mg / kg fat	2	0	0	0	0	0
B3a	gama-HCH (lindan)	0,05 mg / kg	8	0	0	0	0	0
B3a	gama-HCH (lindan)	0,5 mg / kg fat	2	0	0	0	0	0
B3a	hexachlorbenzen	0,05 mg / kg	8	0	0	0	0	0
B3a	hexachlorbenzen	0,5 mg / kg fat	2	0	0	0	0	0
B3a	PCB - sum	75 ng / g	10	0	0	0	0	0
B3a	toxafen (sum)	0,1 mg / kg	10	0	0	0	0	0
B3c	arsenic	1 mg / kg	10	0	0	0	0	0
B3c	tin	10 mg / kg	10	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	10	0	0	0	0	0
B3c	methylmercury	0,4 mg / kg	10	0	0	0	0	0
B3c	lead	0,3 mg / kg	10	0	0	0	0	0
B3c	mercury	0,5 mg / kg	20	0	0	0	0	0
B3d	aflatoxin B1	20 µg / kg	7	0	0	0	0	0
B3d	suma aflatoxinů B1,B2,G1,G2	40 µg / kg	7	0	0	0	0	0
B3e	crystal violet	2 µg / kg	11	0	0	0	0	0
B3e	leucocrystal violet	2 µg / kg	11	0	0	0	0	0
B3e	leukomalachite green	2 µg / kg	10	0	0	1	0	0
B3e	malachite green	2 µg / kg	11	0	0	0	0	0

carps - muscle - monitoring - list of non-compliant results

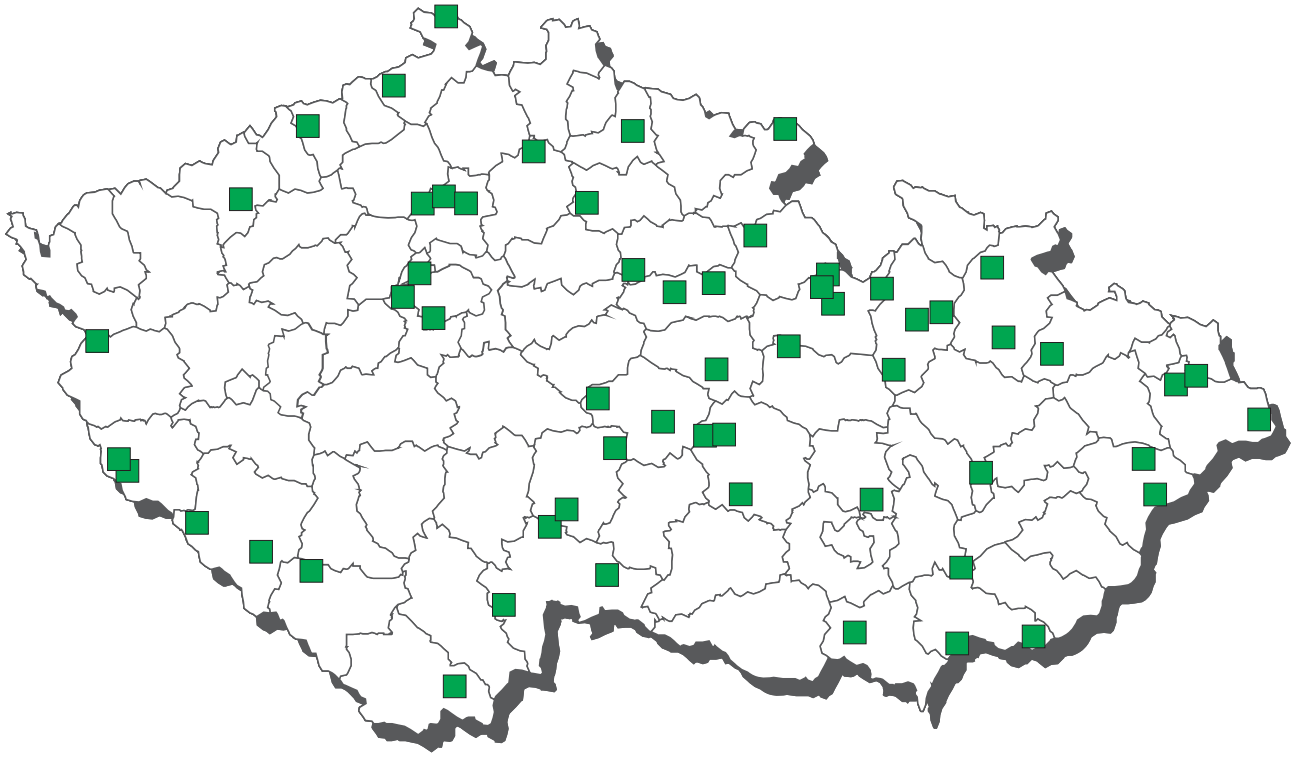
sampling date	cadastral distr. (sampling)	origin	value
leucomalachite green			
24.04.2013	Litomyšl	Litomyšl	2,57 µg / kg

carps - muscle - suspect samples

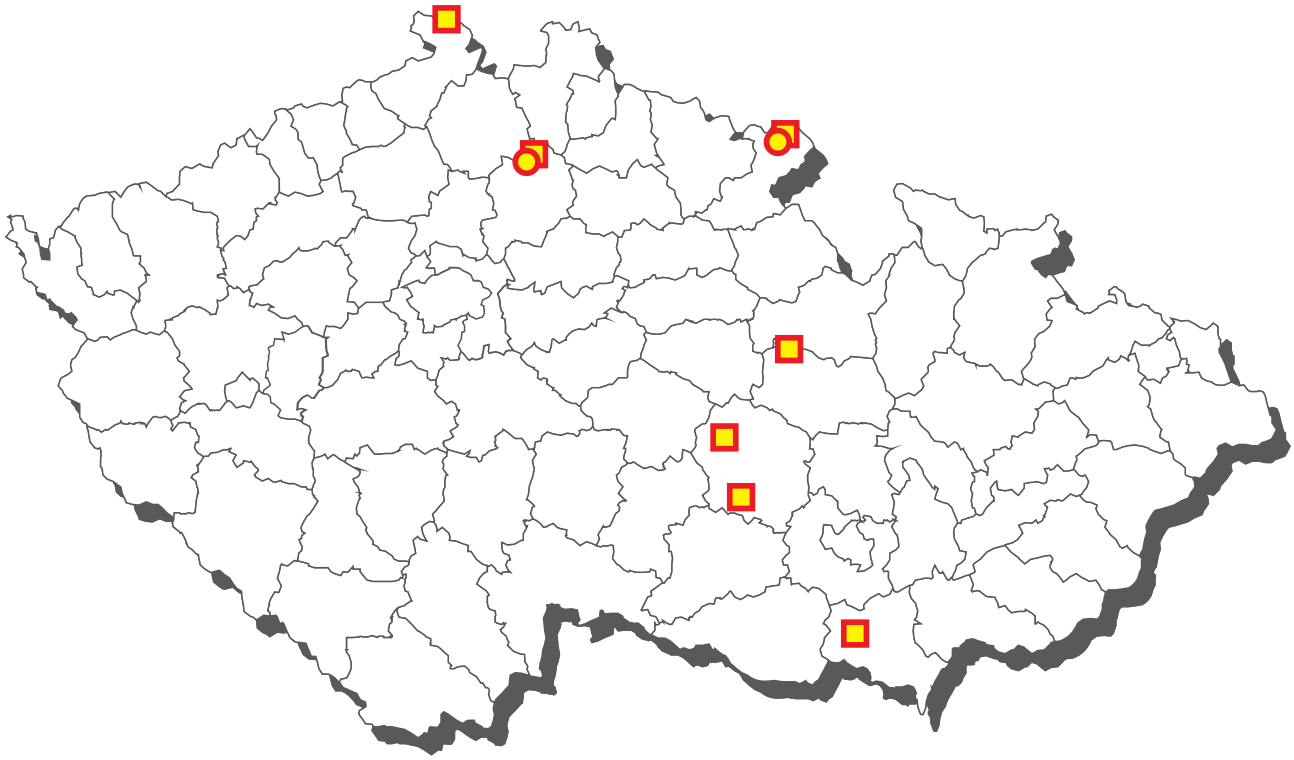
	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3e	leukomalachite green	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
B3e	malachite green	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3e	leukomalachite green	2 µg / kg	1	0	0	0	0	0
B3e	malachite green	2 µg / kg	1	0	0	0	0	0

CL 2013 - sampling of freshwater fish - trouts



Freshwater fish - trouts - non-compliant results 2013



malachite green leucomalachite green

trouts - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A1	dienoestrol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A1	diethylstilbestrol	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A1	hexoestrol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	17-alfa-19-nortestosteron	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A3	17-beta-19-nortestosteron	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	17-beta-boldenon	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A3	ethinylestradiol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	chlortestosteron	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	methylboldenon	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg / kg
A3	methyltestosteron	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	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AMOZ	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg / kg
A6	AOZ	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
A6	chloramfenikol	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A6	SEM	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg / kg
B1	betalactams	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	danofloxacin	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	25,00000	µg / kg
B1	difloxacin	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	25,00000	µg / kg
B1	enrofloxacin	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	25,00000	µg / kg
B1	flumequine	2	0	0,0	0	0,0	27,50000	n.d.	n.d.	50,00000	µg / kg
B1	gentamycin, neomycin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	quinolones	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	oxolinic acid	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	25,00000	µg / kg
B1	macrolides	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	marbofloxacin	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	25,00000	µg / kg
B1	residues of inhibotory substances	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
B1	sulfadiazine	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	sulfadimidine	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	sulfachlorpyridazine	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	sulfamethoxazole	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	tetracyclines	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	kvalit	
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	0,00015	n.d.	n.d.	0,00015	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	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	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	PCB - sum	1	1	100,0	0	0,0	0,80000	0,80000	0,80000	0,80000	ng / g
B3a	toxafen (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg / kg
B3c	arsenic	5	5	100,0	0	0,0	0,35800	0,34000	0,45760	0,49600	mg / kg
B3c	tin	4	0	0,0	0	0,0	0,00900	n.d.	n.d.	0,00900	mg / kg
B3c	cadmium	5	1	20,0	0	0,0	0,00240	n.d.	0,00250	0,00250	mg / kg
B3c	methylmercury	4	4	100,0	0	0,0	0,01500	0,01350	0,02100	0,02400	mg / kg
B3c	lead	5	1	20,0	0	0,0	0,00590	n.d.	0,00800	0,01000	mg / kg
B3c	mercury	9	9	100,0	0	0,0	0,02276	0,02300	0,02934	0,04510	mg / kg
B3d	aflatoxin B1	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,07500	µg / kg
B3d	aflatoxins (sum B1,B2,G1,G2)	3	0	0,0	0	0,0	0,08000	n.d.	n.d.	0,10000	µg / kg
B3e	briliant green	29	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
B3e	crystal violet	62	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
B3e	leucocrystal violet	62	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
B3e	leucomalachite green	62	7	11,3	**7**	**11,3**	0,72871	n.d.	0,29400	22,85000	µg / kg
B3e	malachite green	62	1	1,6	**1**	**1,6**	0,17065	n.d.	n.d.	1,43000	µg / kg
B3e	methylen blue	29	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg

trouts - muscle - monitoring - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1	danofloxacin	100 µg / kg	2	0	0	0	0	0
B1	difloxacin	300 µg / kg	2	0	0	0	0	0
B1	enrofloxacin	100 µg / kg	2	0	0	0	0	0
B1	flumequine	600 µg / kg	2	0	0	0	0	0
B1	kyselina oxolinová	100 µg / kg	2	0	0	0	0	0
B1	sulfadiazin	100 µg / kg	2	0	0	0	0	0
B1	sulfadimethoxin	100 µg / kg	2	0	0	0	0	0
B1	sulfadimidin	100 µg / kg	2	0	0	0	0	0
B1	sulfadoxin	100 µg / kg	2	0	0	0	0	0
B1	sulfachlorpyridazin	100 µg / kg	2	0	0	0	0	0
B1	sulfamerazin	100 µg / kg	2	0	0	0	0	0
B1	sulfamethoxazol	100 µg / kg	2	0	0	0	0	0
B1	sulfamethoxydiazin	100 µg / kg	2	0	0	0	0	0
B1	sulfaquinoxalin	100 µg / kg	2	0	0	0	0	0
B1	sulfathiazol	100 µg / kg	2	0	0	0	0	0
B2a	emamectin	100 µg / kg	1	0	0	0	0	0
B3a	DDT (suma)	0,5 mg / kg	1	0	0	0	0	0
B3a	gama-HCH (lindan)	0,05 mg / kg	1	0	0	0	0	0
B3a	hexachlorbenzen	0,05 mg / kg	1	0	0	0	0	0
B3a	PCB - suma kongenerů	75 ng / g	1	0	0	0	0	0
B3a	toxafen (sum)	0,1 mg / kg	1	0	0	0	0	0
B3c	arsenic	1 mg / kg	5	0	0	0	0	0
B3c	tin	10 mg / kg	4	0	0	0	0	0
B3c	cadmium	0,05 mg / kg	5	0	0	0	0	0
B3c	methylmercury	0,4 mg / kg	4	0	0	0	0	0
B3c	lead	0,3 mg / kg	5	0	0	0	0	0
B3c	mercury	0,5 mg / kg	9	0	0	0	0	0
B3d	aflatoxin B1	20 µg / kg	3	0	0	0	0	0
B3d	aflatoxins (sum B1,B2,G1,G2)	40 µg / kg	3	0	0	0	0	0
B3e	crystal violet	2 µg / kg	62	0	0	0	0	0
B3e	leucocrystal violet	2 µg / kg	62	0	0	0	0	0
B3e	leucomalachite green	2 µg / kg	58	1	0	0	0	**3**
B3e	malachite green	2 µg / kg	61	1	0	0	0	0

trouts - muscle - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
leucomalachite green			
24.04.2013	Svitavy	Litomyšl	0,31 µg / kg*
15.05.2013	Žďár nad Sázavou	Velké Meziříčí	0,47 µg / kg*
10.06.2013	Děčín	Rožany	0,62 µg / kg*
02.08.2013	Chrudim	Hynčice u Broumova	4,63 µg / kg
05.12.2013	Mladá Boleslav	Borovice	22,85 µg / kg
18.06.2013	Brno-venkov	Pohořelice	6,66 µg / kg
31.07.2013	Žďár nad Sázavou	Žďár nad Sázavou	1,39 µg / kg*
malachite green			
05.12.2013	Mladá Boleslav	Borovice	1,43 µg / kg

*vyhovuje MRPL (2 µg/kg)

trouts - muscle - suspect samples

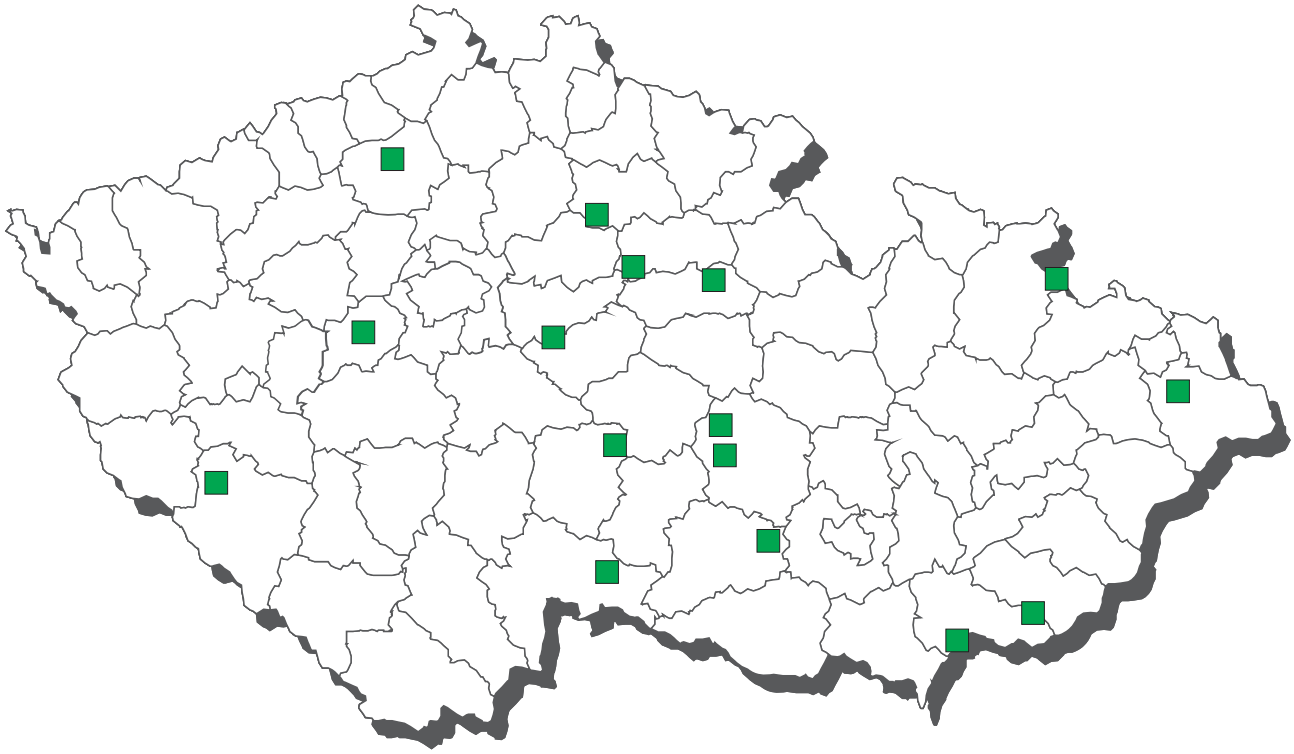
analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3e	leucomalachite green	4	2	50,0	2	50,0	8,23250	0,84000	22,22900	31,10000	µg / kg
B3e	malachite green	4	1	25,0	1	25,0	0,51500	n.d.	1,17200	1,61000	µg / kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3e	leucomalachite green	2 µg / kg	2	0	1	0	0	1
B3e	malachite green	2 µg / kg	3	0	1	0	0	0

trouts - muscle - suspect samples - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
leucomalachite green			
13.08.2013	Chrudim	Hynčice u Broumova	31,1 µg/kg
18.07.2013	Tylov	Tylov	1,53 µg/kg
malachite green			
13.08.2013	Chrudim	Hynčice u Broumova	1,61 µg/kg

CL 2013 - sampling of freshwater fish - other species



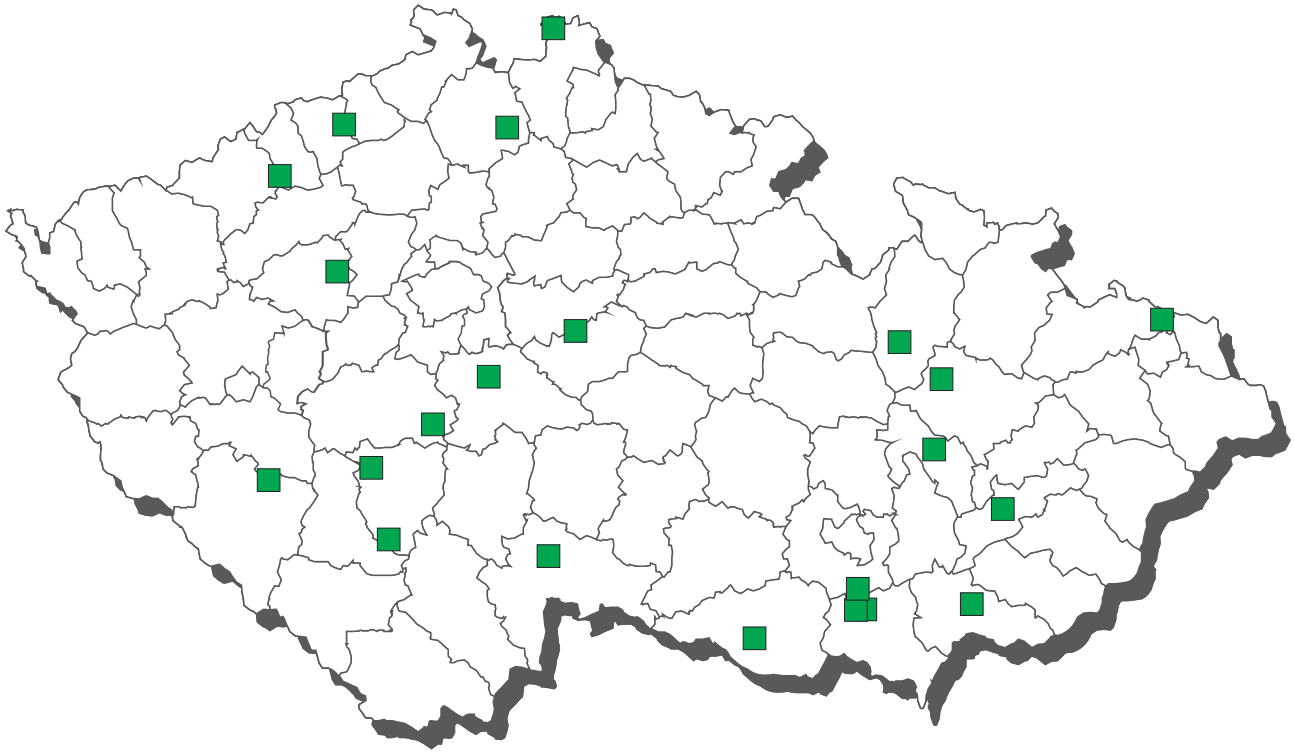
freshwater fish - other species - muscle - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
A3	17-alfa-19-nortestosteron	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg / kg
A3	17-beta-19-nortestosteron	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	17-beta-boldenon	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
A3	chlortestosteron	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
A3	methylboldenon	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
B3a	PCB - sum	9	9	100,0	0	0,0	9,29621	6,35000	19,76654	24,15190	ng / g
B3a	WHO-PCDD/F-PCB-TEQ	9	9	100,0	0	0,0	0,81978	0,67800	1,44600	1,51000	pg / g
B3a	WHO-PCDD/F-TEQ	9	9	100,0	0	0,0	0,33044	0,32700	0,40640	0,51600	pg / g
B3c	tin	1	0	0,0	0	0,0	0,00900	n.d.	n.d.	0,00900	mg / kg
B3c	methylmercury	1	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg / kg
B3c	mercury	1	1	100,0	0	0,0	0,00660	0,00660	0,00660	0,00660	mg / kg
B3e	briliant green	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
B3e	crystal violet	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
B3e	leucocrystal violet	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
B3e	leucomalachite green	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
B3e	malachite green	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg / kg
B3e	methylene blue	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg / kg
B3f	2,2',3,4,4',5',6-HeptaBDE	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,5'-HexaBDE	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,6'-HexaBDE	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5-PentaBDE	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',6-PentaBDE	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4'-TetraBDE	9	1	11,1	0	0,0	0,14511	n.d.	0,18120	0,50600	µg / kg
B3f	2,4,4'-TriBDE	9	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg

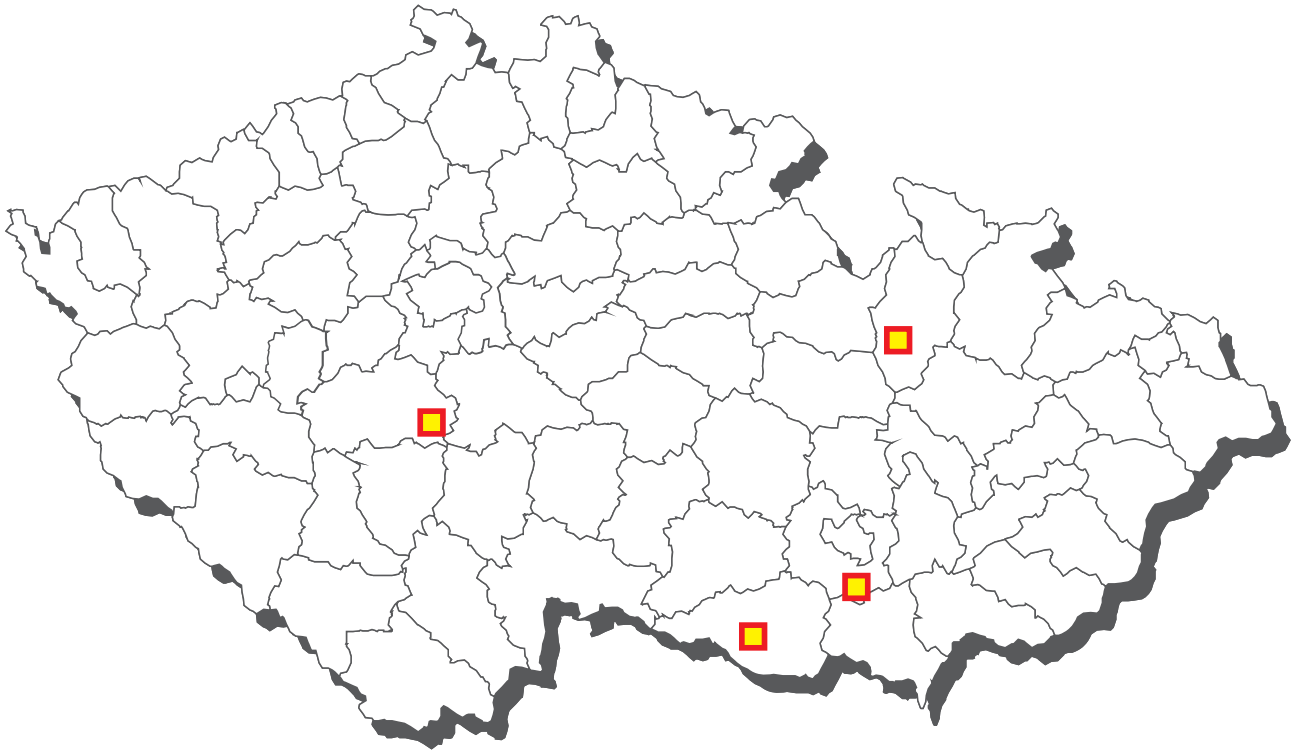
freshwater fish - other species - muscle - continuation

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	PCB - sum	75 ng / g	9	0	0	0	0	0
B3a	WHO-PCDD/F-PCB-TEQ	6,5 pg / g	9	0	0	0	0	0
B3a	WHO-PCDD/F-TEQ	3,5 pg / g	9	0	0	0	0	0
B3c	tin	10 mg / kg	1	0	0	0	0	0
B3c	methylmercury	0,4 mg / kg	1	0	0	0	0	0
B3c	mercury	0,5 mg / kg	1	0	0	0	0	0
B3e	crystal violet	2 µg / kg	7	0	0	0	0	0
B3e	leucocrystal violet	2 µg / kg	7	0	0	0	0	0
B3e	leucomalachite green	2 µg / kg	7	0	0	0	0	0
B3e	malachite green	2 µg / kg	7	0	0	0	0	0

CL 2013 - sampling of pheasants



Pheasants - non-compliant results 2013



lead - muscle

pheasant - muscle - monitoring

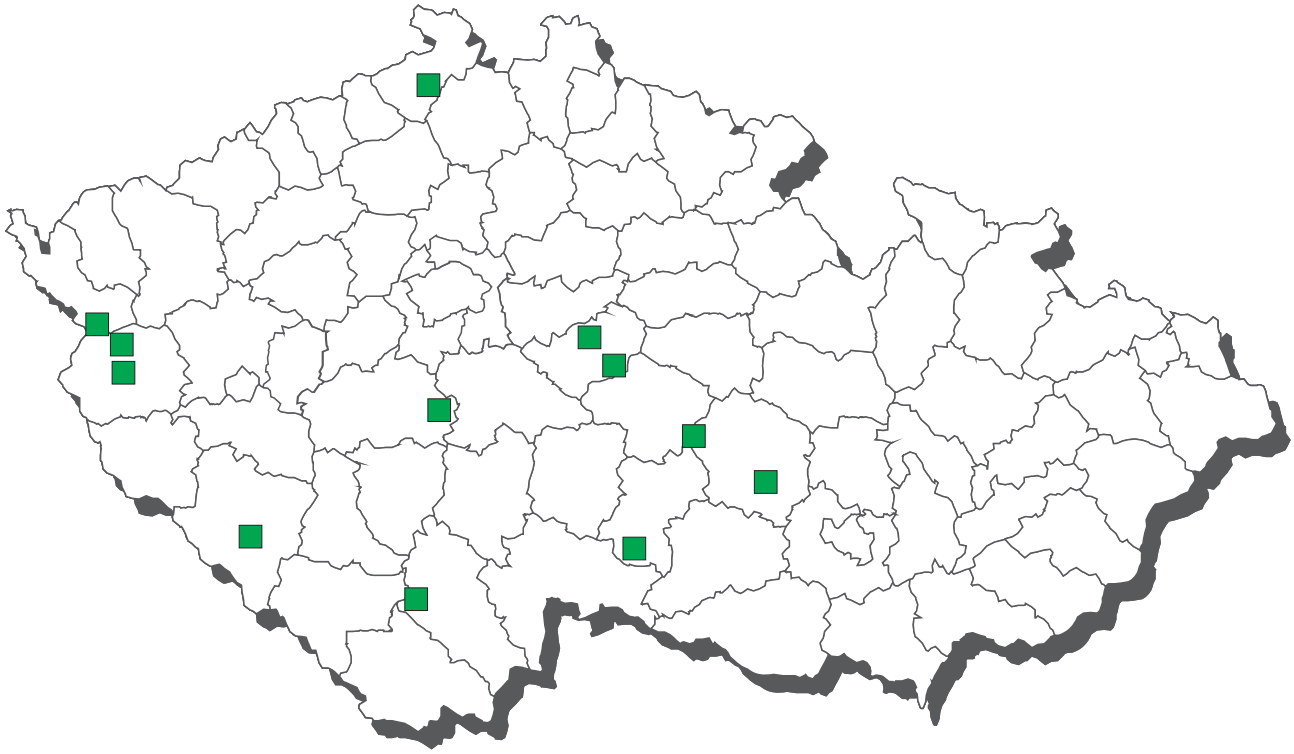
analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	aldrin, dieldrin (sum)	4	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	4	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	4	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg / kg
B3a	DDT (sum)	4	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00050	mg / kg
B3a	endosulfan - sum	4	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	4	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	gama-HCH (lindan)	4	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	4	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	4	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg / kg
B3a	chlordan	4	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3c	cadmium	28	2	7,1	0	0,0	0,00182	n.d.	n.d.	0,00250	mg / kg
B3c	lead	28	16	57,1	4	14,3	0,24225	0,01000	0,35680	4,73000	mg / kg
B3c	mercury	28	14	50,0	0	0,0	0,00079	0,00050	0,00150	0,00440	mg / kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	4	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	4	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	4	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	4	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	4	0	0	0	0	0
B3a	endrin	0,01 mg / kg	4	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	4	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	4	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	4	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	4	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	4	0	0	0	0	0
B3c	cadmium	0,1 mg / kg	28	0	0	0	0	0
B3c	lead	0,1 mg / kg	22	2	0	0	0	4
B3c	mercury	0,05 mg / kg	28	0	0	0	0	0

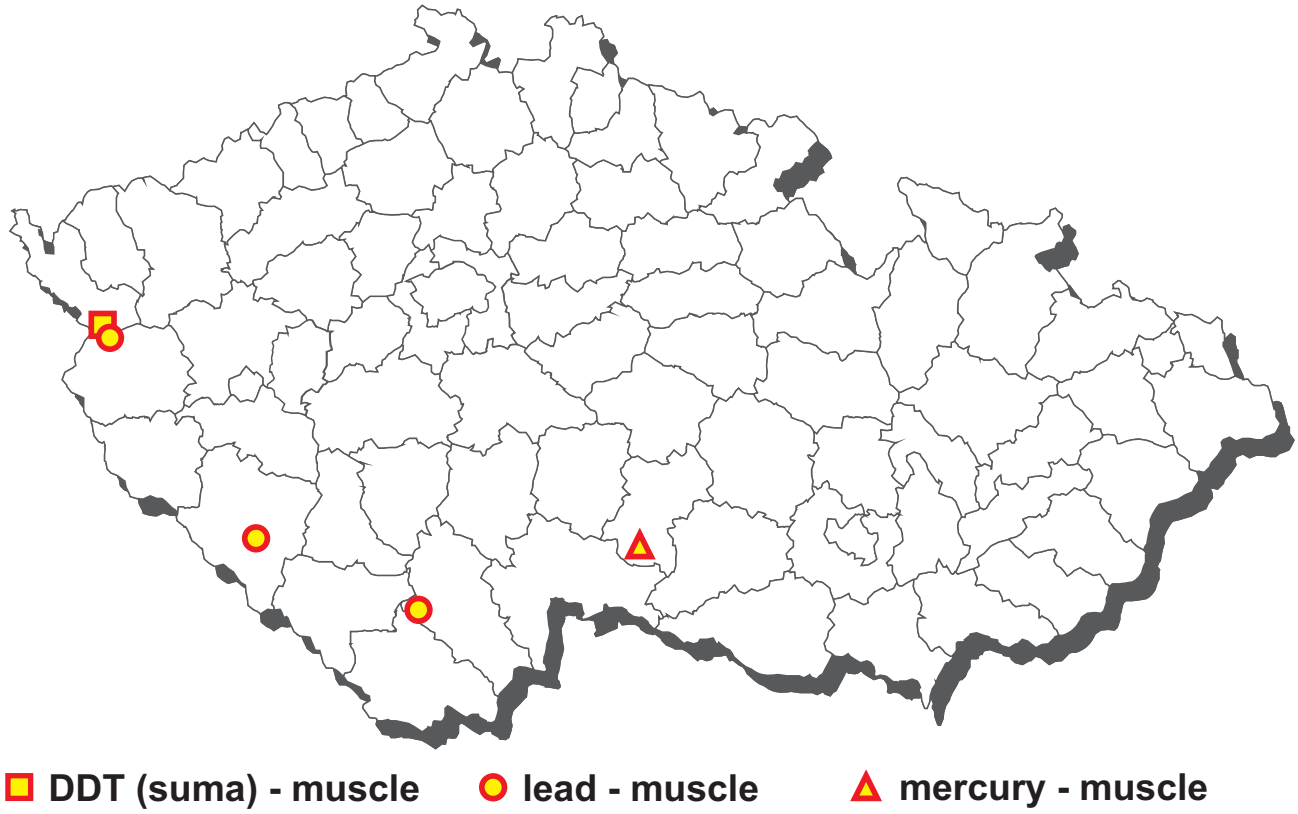
pheasant - muscle - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
lead			
05.02.2013	Klatovy	Židlochovice	0,585 mg / kg
05.02.2013	Klatovy	Vysoký Chlumec	0,826 mg / kg
05.11.2013	Znojmo	Kuchařovice	0,259 mg / kg
18.11.2013	Šumperk	Zábřeh na Moravě	4,73 mg / kg

CL 2013 - sampling of wild ducks



Wild ducks - non-compliant results 2013



wild ducks - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	aldrin, dieldrin (sum)	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	3	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	DDT (sum)	3	2	66,7	1	33,3	0,19480	0,02080	0,45493	0,56346	mg / kg
B3a	endosulfan - sum	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	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	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	3	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	chlordan	3	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	3	1	33,3	0	0,0	20,62720	n.d.	43,20528	52,88160	ng / g tuku
B3c	cadmium	15	0	0,0	0	0,0	0,00160	n.d.	n.d.	0,00250	mg / kg
B3c	lead	15	13	86,7	3	20,0	0,26500	0,01300	0,29840	3,20000	mg / kg
B3c	mercury	15	13	86,7	1	6,7	0,00895	0,00210	0,02160	0,06440	mg / kg

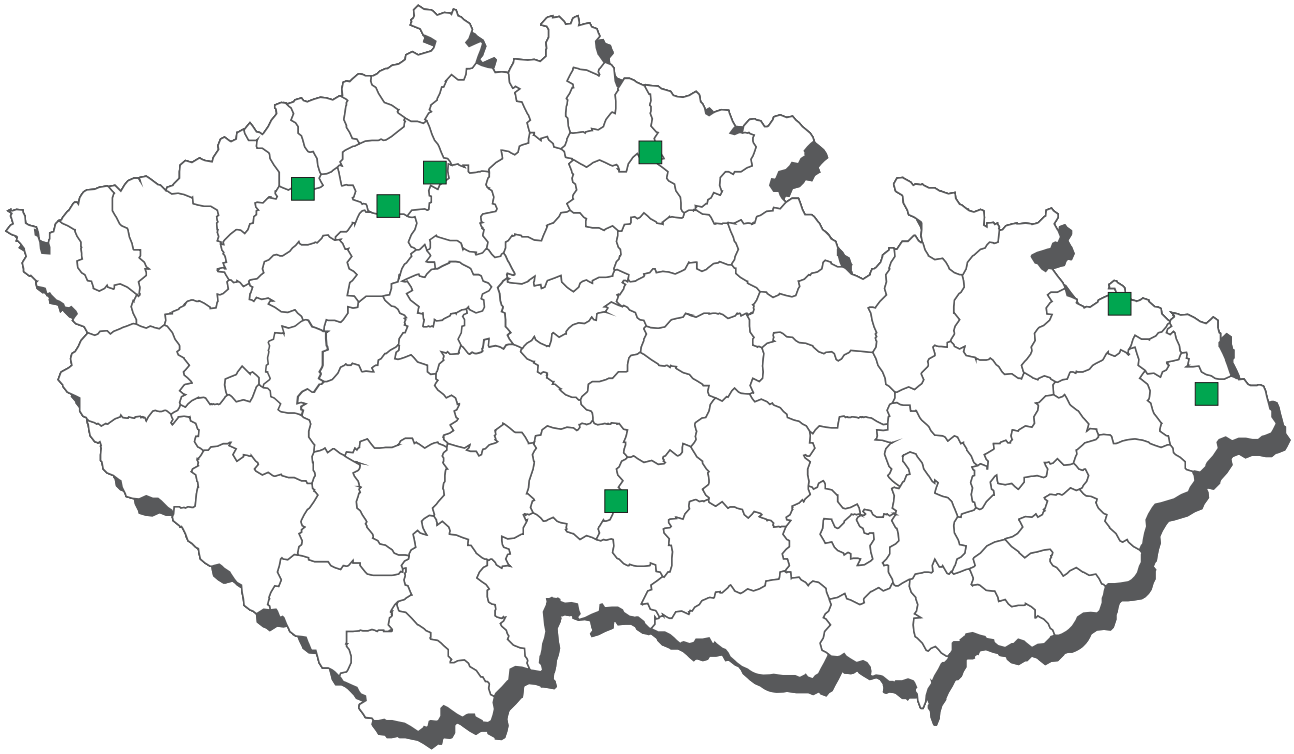
	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	3	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	3	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	3	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	2	0	0	0	0	1
B3a	endosulfan - sum	0,05 mg / kg	3	0	0	0	0	0
B3a	endrin	0,01 mg / kg	3	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	3	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	3	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	3	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	3	0	0	0	0	0
B3a	PCB - sum	40 ng / g tuku	2	0	0	1*	0	0
B3c	cadmium	0,1 mg / kg	15	0	0	0	0	0
B3c	lead	0,1 mg / kg	10	2	0	1	0	2
B3c	mercury	0,05 mg / kg	13	1	0	1	0	0

* compliant (within expanded uncertainty of measurement)

wild ducks - muscle - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
DDT (suma)			
11.09.2013	Tachovská Huť	Bělčice	0,5 mg / kg
lead			
11.09.2013	Tachovská Huť	Bělčice	0,14 mg / kg
01.10.2013	Petrovice u Sušice	Haklovy Dvory	3,2 mg / kg
01.10.2013	Petrovice u Sušice	Dehtáře u Českých Budějovic	0,404 mg / kg
mercury			
30.04.2013	Telč	Telč	0,0644 mg / kg

CL 2013 - sampling of hares

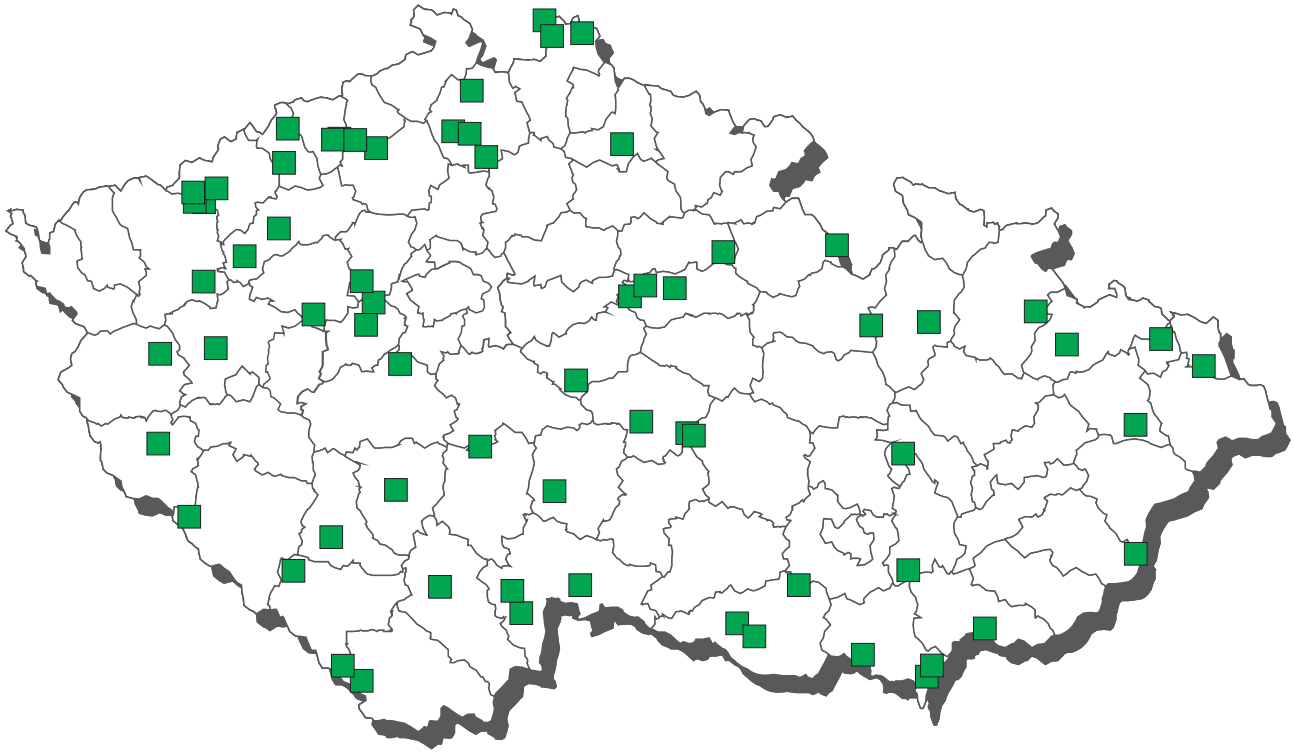


hares - muscle - monitoring

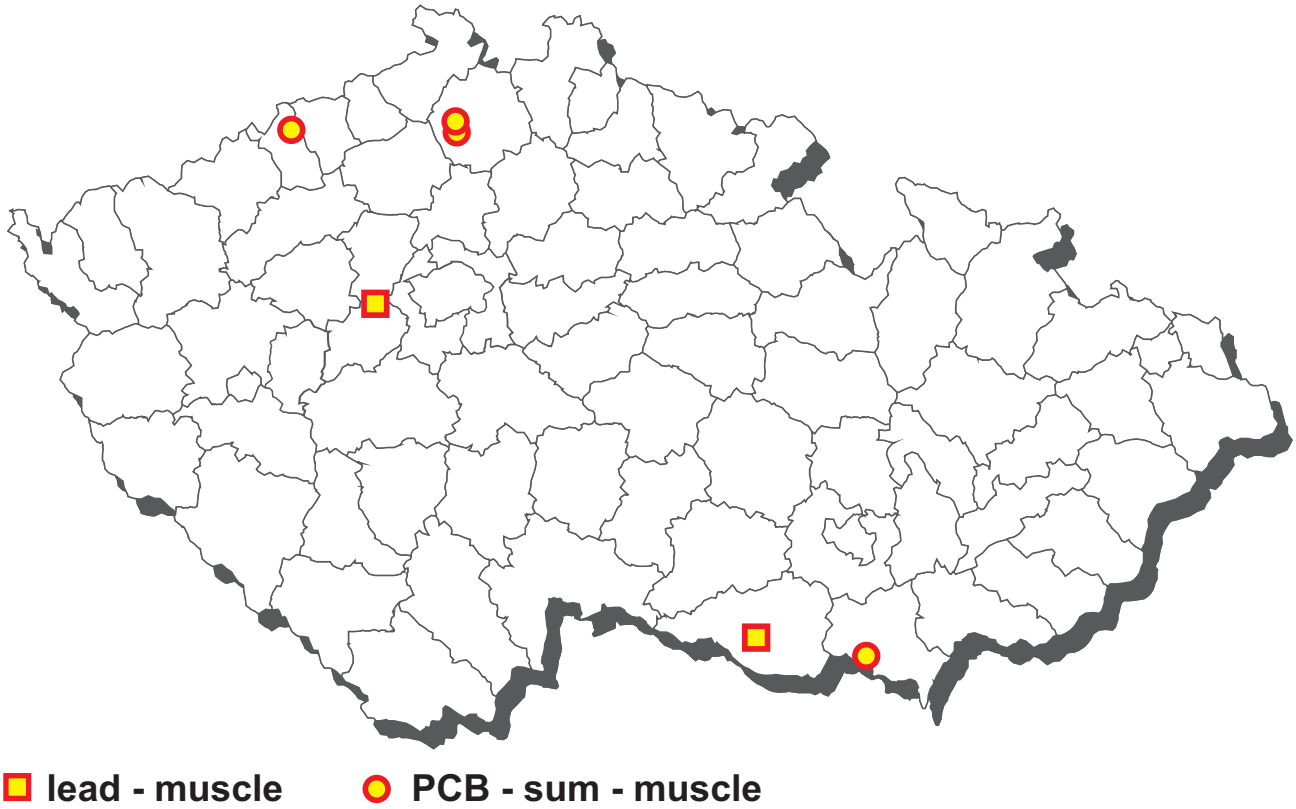
analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	aldrin, dieldrin (sum)	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	alfa-HCH	2	0	0,0	0	0,0	0,00013	n.d.	n.d.	0,00015	mg / kg
B3a	beta-HCH	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	DDT (sum)	2	1	50,0	0	0,0	0,00055	0,00055	0,00059	0,00060	mg / kg
B3a	endosulfan - sum	2	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	gama-HCH (lindan)	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg / kg
B3a	heptachlor	2	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	2	0	0,0	0	0,0	0,00013	n.d.	n.d.	0,00015	mg / kg
B3a	chlordan	2	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3c	cadmium	6	1	16,7	0	0,0	0,00167	n.d.	0,00250	0,00250	mg / kg
B3c	lead	6	1	16,7	0	0,0	0,00583	n.d.	0,00750	0,01000	mg / kg
B3c	mercury	6	3	50,0	0	0,0	0,00063	0,00050	0,00090	0,00100	mg / kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	2	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	2	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	2	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	2	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	2	0	0	0	0	0
B3a	endrin	0,01 mg / kg	2	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	2	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	2	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	2	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	2	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	2	0	0	0	0	0
B3c	cadmium	0,1 mg / kg	6	0	0	0	0	0
B3c	lead	0,1 mg / kg	6	0	0	0	0	0
B3c	mercury	0,05 mg / kg	6	0	0	0	0	0

CL 2013 - sampling of wild boar (feral pigs)



Wild boar (feral pigs) - non-compliant results 2013



wild boar (feral pigs) - muscle - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a	mebendazol	11	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B2a	rafoxanid	11	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg / kg
B3a	aldrin, dieldrin (sum)	5	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	aldrin, dieldrin (sum)	8	0	0,0	0	0,0	0,00131	n.d.	n.d.	0,00200	mg / kg tuku
B3a	alfa-HCH	5	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	8	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00200	mg / kg tuku
B3a	beta-HCH	5	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	8	0	0,0	0	0,0	0,00131	n.d.	n.d.	0,00150	mg / kg tuku
B3a	DDT (sum)	5	4	80,0	0	0,0	0,00649	0,00460	0,01239	0,01365	mg / kg
B3a	DDT (sum)	8	8	100,0	0	0,0	0,10800	0,07600	0,22040	0,37300	mg / kg tuku
B3a	endosulfan - sum	13	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	endrin	5	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg / kg
B3a	endrin	8	0	0,0	0	0,0	0,00156	n.d.	n.d.	0,00250	mg / kg tuku
B3a	gama-HCH (lindan)	5	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg / kg
B3a	gama-HCH (lindan)	8	0	0,0	0	0,0	0,00094	n.d.	n.d.	0,00150	mg / kg tuku
B3a	heptachlor	5	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	8	0	0,0	0	0,0	0,00238	n.d.	n.d.	0,00500	mg / kg tuku
B3a	hexachlorbenzen	5	1	20,0	0	0,0	0,00052	n.d.	0,00124	0,00174	mg / kg
B3a	hexachlorbenzen	8	4	50,0	0	0,0	0,00844	0,00375	0,01960	0,02800	mg / kg tuku
B3a	chlordan	13	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	4	1	25,0	0	0,0	0,45288	n.d.	0,72805	0,91150	ng / g
B3a	PCB - sum	12	8	66,7	3	25,0	54,22045	20,60780	131,63	266,25	ng / g tuku
B3a	WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,08760	0,08760	0,08760	0,08760	pg / g
B3a	WHO-PCDD/F-PCB-TEQ	2	2	100,0	0	0,0	2,33000	2,33000	2,76200	2,87000	pg / g tuku
B3a	WHO-PCDD/F-TEQ	1	1	100,0	0	0,0	0,01970	0,01970	0,01970	0,01970	pg / g
B3a	WHO-PCDD/F-TEQ	2	2	100,0	0	0,0	0,80850	0,80850	0,84650	0,85600	pg / g tuku
B3c	cadmium	32	4	12,5	0	0,0	0,00189	n.d.	0,00250	0,00300	mg / kg
B3c	lead	32	21	65,6	2	6,3	114,09	0,01200	0,05000	3 650,00	mg / kg
B3c	mercury	32	32	100,0	0	0,0	0,00474	0,00500	0,00839	0,01180	mg / kg
B3f	2,2',3,4,4',5',6-HeptaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,5'-HexaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5,6'-HexaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',5-PentaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4',6-PentaBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,2',4,4'-TetraBDE	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg / kg
B3f	2,4,4'-TriBDE	3	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%
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	5	0	0	0	0	0
B3a	aldrin, dieldrin (sum)	0,2 mg / kg tuku	8	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	5	0	0	0	0	0
B3a	alfa-HCH	0,2 mg / kg tuku	8	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	5	0	0	0	0	0
B3a	beta-HCH	0,1 mg / kg tuku	8	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	5	0	0	0	0	0
B3a	DDT (sum)	1 mg / kg tuku	8	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	13	0	0	0	0	0
B3a	endrin	0,01 mg / kg	5	0	0	0	0	0
B3a	endrin	0,05 mg / kg tuku	8	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	5	0	0	0	0	0
B3a	gama-HCH (lindan)	0,02 mg / kg tuku	8	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	5	0	0	0	0	0
B3a	heptachlor	0,2 mg / kg tuku	8	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	5	0	0	0	0	0
B3a	hexachlorbenzen	0,2 mg / kg tuku	8	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	13	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	3	0	0	1*	0	0
B3a	PCB - sum	40 ng / g tuku	6	1	0	2*	0	3
B3a	WHO-PCDD/F-PCB-TEQ	0,08 pg / g	0	0	0	1*	0	0
B3a	WHO-PCDD/F-PCB-TEQ	4 pg / g tuku	1	1	0	0	0	0
B3a	WHO-PCDD/F-TEQ	0,04 pg / g	1	0	0	0	0	0
B3a	WHO-PCDD/F-TEQ	2 pg / g tuku	2	0	0	0	0	0
B3c	cadmium	0,1 mg / kg	32	0	0	0	0	0
B3c	lead	0,1 mg / kg	27	2	0	1*	0	2
B3c	mercury	0,05 mg / kg	32	0	0	0	0	0

*compliant (within expanded uncertainty of measurement)

wild boar (feral pigs) - muscle - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
lead			
04.07.2013	Cheb	Dobříš	0,41 mg / kg
20.08.2013	Znojmo	676951 Kuchařovice	3650 mg / kg
PCB - sum			
18.03.2013	Česká Lípa	640735 - Holany	82,8926 ng / g fat
26.04.2013	Most	693600 - Podloučná	137,0418 ng / g fat
01.07.2013	Mělník	694193 - obora Bulhary	266,2493 ng / g fat

wild boar (feral pigs) - muscle - suspect samples

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	PCB - sum	6	5	83,3	2	33,3	35,72277	13,65330	86,65240	98,38600	ng / g fat

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	PCB - sum	40 ng / g tuku	4	0	0	0	1	1

wild boar (feral pigs) - muscle - suspect samples - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
PCB - sum			
19.04.2013	Česká Lípa	Kvítkov	98,386 ng / g fat
11.6.2013	Česká Lípa	Kvítkov	74,9188 ng / g fat

wild boar (feral pigs) - liver - monitoring

	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B2a	ivermectin	12	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2a	ivermectin	100 µg / kg	12	0	0	0	0	0

wild boar (feral pigs) - suspect samples

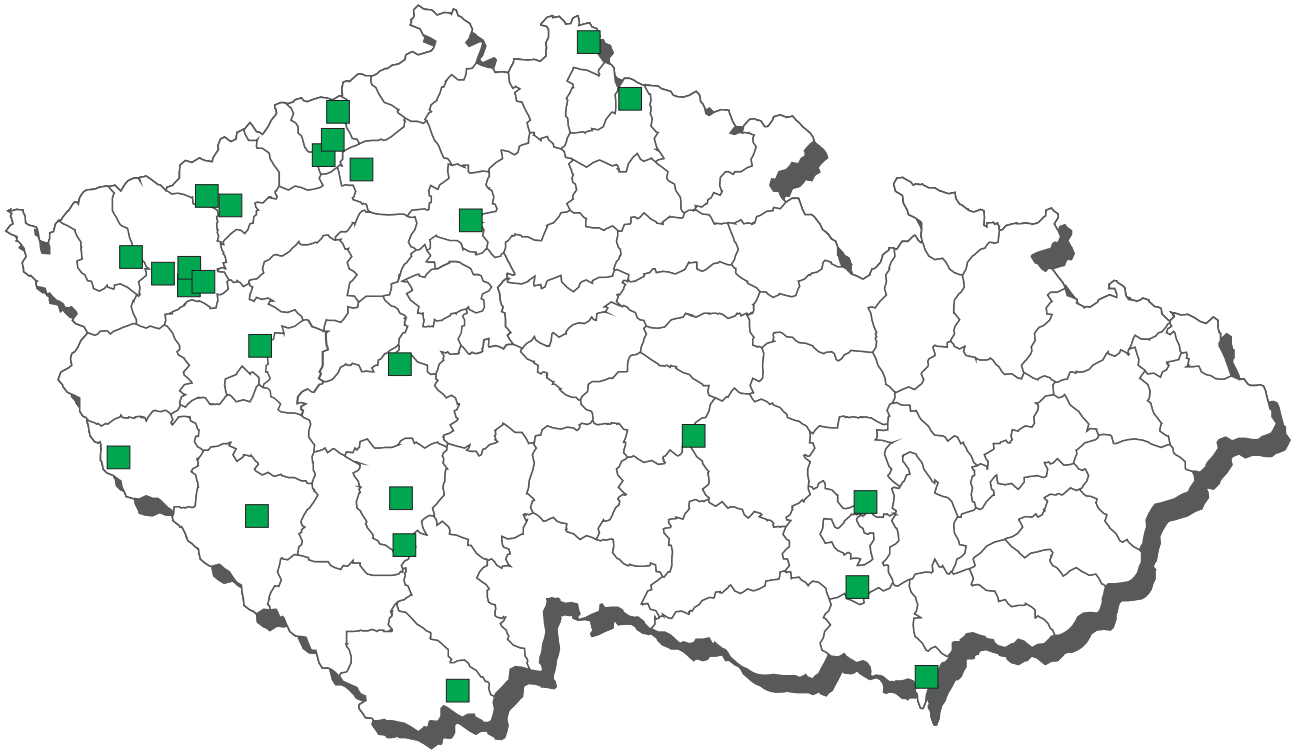
	analyte	n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	DDT (sum)	1	1	100,0	0	0,0	0,02568	0,02568	0,02568	0,02568	mg / kg
B3c	lead	3	1	33,3	1	33,3	0,18533	n.d.	0,43780	0,54600	mg / kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	DDT (sum)	0,1 mg/kg	1	0	0	0	0	0
B3c	lead	0,1 mg / kg	2	0	0	0	0	1

wild boar (feral pigs) - suspect samples - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
lead			
23.10.2013	Kuchařovice	Kuchařovice	0,546 mg / kg

CL 2013 - sampling of other cloven-hoofed animals



Other cloven-hoofed animals - non-compliant results 2013

lead - muscle

other cloven-hoofed animals - muscle - monitoring

analyte		n	pozit.	%poz.	n+	%+	average	median	90% quantil	maximum	unit
B3a	aldrin, dieldrin (sum)	4	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	alfa-HCH	4	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	beta-HCH	4	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	DDT (sum)	4	1	25,0	0	0,0	0,00588	n.d.	0,01555	0,02200	mg / kg
B3a	endosulfan - sum	4	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	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	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	heptachlor	4	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	hexachlorbenzen	4	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	chlordan	4	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg / kg
B3a	PCB - sum	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng / g
B3a	PCB - sum	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng / g fat
B3c	cadmium	24	5	20,8	0	0,0	0,00167	n.d.	0,00250	0,00400	mg / kg
B3c	lead	24	16	66,7	1	4,2	0,04704	0,01000	0,08400	0,56500	mg / kg
B3c	mercury	24	18	75,0	0	0,0	0,00268	0,00100	0,00770	0,01000	mg / kg

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B3a	aldrin, dieldrin (sum)	0,02 mg / kg	4	0	0	0	0	0
B3a	alfa-HCH	0,02 mg / kg	4	0	0	0	0	0
B3a	beta-HCH	0,01 mg / kg	4	0	0	0	0	0
B3a	DDT (sum)	0,1 mg / kg	4	0	0	0	0	0
B3a	endosulfan - sum	0,05 mg / kg	4	0	0	0	0	0
B3a	endrin	0,01 mg / kg	4	0	0	0	0	0
B3a	gama-HCH (lindan)	0,01 mg / kg	4	0	0	0	0	0
B3a	heptachlor	0,02 mg / kg	4	0	0	0	0	0
B3a	hexachlorbenzen	0,02 mg / kg	4	0	0	0	0	0
B3a	chlordan	0,05 mg / kg	4	0	0	0	0	0
B3a	PCB - sum	0,8 ng / g	3	0	0	0	0	0
B3a	PCB - sum	40 ng / g fat	1	0	0	0	0	0
B3c	cadmium	0,1 mg / kg	24	0	0	0	0	0
B3c	lead	0,1 mg / kg	20	1	1	1*	0	1
B3c	mercury	0,05 mg / kg	24	0	0	0	0	0

*compliant (within expanded uncertainty of measurement)

other cloven-hoofed animals - muscle - monitoring - list of non-compliant results

sampling date	cadastral distr. (sampling)	origin	value
lead			
29.10.2013	Žďár nad Sázavou	Voznice	0,565 mg / kg