



CERTIFICATE OF ANALYSIS

Work Order	: PR2594548	Issue Date	: 05-Aug-2025
Customer	: ALS Life Sciences Ltd	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Enviro CLN	Contact	: Client Service
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Project	: PL-CLN57535	Page	: 1 of 8
Order number	: ----	Date Samples Received	: 29-Jul-2025
		Quote number	: PR2012ALSLI-IE0002 (CZ-200-12-0931_V3)
Site	: clír water	Date of test	: 29-Jul-2025 - 05-Aug-2025
Sampled by	: customer	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result.

The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.

Should a sample contain sediment it is decanted prior to volatile compounds determination.

All results highlighted in **Bold** indicate a reading above the Limit of Reporting (LOR) only for that test, and are not compared with any parametric value.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Lubomír Pokorný

Position

Country Manager



The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)



Analytical Results

Sub-Matrix: BORE WATER

Client sample ID

CLN264199 SampleID: CLN264199 Prod: , Rcvd Dt: 24/07/2025, Description: Spring Water- Eskragh Spring. Sample Taken 23/07/25 @ 12:00, Spt: Water, Sample Type: Bore Waters,	----	----
Laboratory sample ID PR2594548001	----	----
Client sampling date / time 24-Jul-2025	----	----

Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Estrogenic Hormones									
17-Alpha-Estradiol	W-STELMS02	1.0	ng/L	<1.0	---	----	----	----	----
17-Alpha-Ethinylestradiol	W-STELMS02	0.80	ng/L	<0.80	---	----	----	----	----
17-Beta-Estradiol	W-STELMS02	0.80	ng/L	<0.80	---	----	----	----	----
Equilin	W-STELMS02	0.80	ng/L	<0.80	---	----	----	----	----
Estrone	W-STELMS02	1.0	ng/L	<1.0	---	----	----	----	----
Haloacetic Acids									
Monochloroacetic Acid	W-HAALMS01	1.0	µg/L	<1.0	---	----	----	----	----
Dichloroacetic Acid	W-HAALMS01	0.50	µg/L	<0.50	---	----	----	----	----
Trichloroacetic Acid	W-HAALMS01	0.50	µg/L	<0.50	---	----	----	----	----
Monobromoacetic Acid	W-HAALMS01	1.0	µg/L	<1.0	---	----	----	----	----
Dibromoacetic Acid	W-HAALMS01	0.50	µg/L	<0.50	---	----	----	----	----
Tribromoacetic Acid	W-HAALMS01	5.0	µg/L	<5.0	---	----	----	----	----
Bromochloroacetic Acid	W-HAALMS01	2.0	µg/L	<2.0	---	----	----	----	----
Dibromochloroacetic Acid	W-HAALMS01	0.50	µg/L	<0.50	---	----	----	----	----
Bromodichloroacetic Acid	W-HAALMS01	0.50	µg/L	<0.50	---	----	----	----	----
Sum of 9 HAA	W-HAALMS01	5.0	µg/L	<11.5	---	----	----	----	----
Sum of Chloroacetic Acids	W-HAALMS01	1.0	µg/L	<2.0	---	----	----	----	----
Sum of 5 HAA	W-HAALMS01	1.0	µg/L	<3.5	---	----	----	----	----
Pharmaceutical compounds - Antibiotics									
Chloramphenicol	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Ciprofloxacin	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Lincomycin	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Metronidazole	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Sulfamethoxazole	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Trimethoprim	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Amoxicillin	W-PHALMS05	1.00	µg/L	<1.00	---	----	----	----	----
Azithromycin	W-PHALMS05	1.00	µg/L	<1.00	---	----	----	----	----
Benzympenicillin	W-PHALMS05	0.500	µg/L	<0.500	---	----	----	----	----
Chlortetracycline	W-PHALMS05	1.00	µg/L	<1.00	---	----	----	----	----
Clarithromycin	W-PHALMS05	0.500	µg/L	<0.500	---	----	----	----	----
Clindamycin	W-PHALMS05	0.500	µg/L	<0.500	---	----	----	----	----
Doxycycline	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Erythromycin	W-PHALMS05	1.00	µg/L	<1.00	---	----	----	----	----
Metacycline	W-PHALMS05	0.500	µg/L	<0.500	---	----	----	----	----
Nalidixic Acid	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Norfloxacin	W-PHALMS05	0.500	µg/L	<0.500	---	----	----	----	----
Ofloxacin	W-PHALMS05	0.500	µg/L	<0.500	---	----	----	----	----
Ormetoprim	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Ornidazole	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Oxolinic Acid	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Roxithromycin	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Sulfachlorpyridazine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Sulfadiazine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Sulfamerazine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----



Sub-Matrix: BORE WATER

Client sample ID

CLN264199 SampleID: CLN264199 Prod: , Rcvd Dt: 24/07/2025, Description: Spring Water- Eskragh Spring. Sample Taken 23/07/25 @ 12:00, Spt: Water, Sample Type: Bore Waters,	----	----
Laboratory sample ID PR2594548001	----	----
Client sampling date / time 24-Jul-2025	----	----

Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Pharmaceutical compounds - Antibiotics - Continued									
Sulfamethizole	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Sulfamethoxy pyridazine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Sulfamonomethoxine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Sulfathiazole	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Tetracycline	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Vancomycin	W-PHALMS05	0.500	µg/L	<0.500	---	----	----	----	----
Other									
Octachlorostyrene	W-SMVGMS02	0.0030	µg/L	<0.0030	---	----	----	----	----
Acrylamide	W-ACRLMS01	0.050	µg/L	<0.050	---	----	----	----	----
Pharmaceutical Compounds									
Anastrozole	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Atenolol	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Azathioprine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Bezafibrate	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Buprenorphine	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Butorphanol	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Caffeine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Capecitabine	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Carbamazepine	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Citalopram	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Clofibrac Acid	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Cyclobenzaprine	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Cyclophosphamide	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Diazepam	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Diclofenac	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Enalapril	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Fluoxetine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Flutamide	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Furosemide	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Gabapentin	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Gemfibrozil	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Hydrochlorothiazide	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Ifosfamide	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Indomethacin	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Iohexol	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Iomeprol	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Iopamidol	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Iopromide	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Ketoprofen	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Loperamide	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Metoprolol	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Mycophenolate Mofetil	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Naproxen	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Oxazepam	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Paclitaxel	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Paracetamol (Acetaminophen)	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----



Sub-Matrix: BORE WATER

Client sample ID

CLN264199 SampleID: CLN264199 Prod: , Rcvd Dt: 24/07/2025, Description: Spring Water- Eskragh Spring. Sample Taken 23/07/25 @ 12:00, Spt: Water, Sample Type: Bore Waters,	----	----
PR2594548001	----	----
24-Jul-2025	----	----

Laboratory sample ID
Client sampling date / time

Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Pharmaceutical Compounds - Continued									
Piroxicam	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Propranolol	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Salbutamol	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Sertraline	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Sotalol	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Sulfamethazine	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Terbutaline	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Thebain	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Tramadol	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Valsartan	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Warfarin	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
Zolpidem	W-PHALMS05	0.050	µg/L	<0.050	---	----	----	----	----
2-Hydroxy Carbamazepine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
4-hydroxydiclofenac	W-PHALMS05	1.00	µg/L	<1.00	---	----	----	----	----
Atorvastatin	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Carbamazepin	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
10,11-dihydro-10-hydroxy									
Carbamazepin 10,11-dihydroxy	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Carbamazepine 10,11-epoxide	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Clonazepam	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Colchicin	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Fexofenadine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Flumequine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Galantamin	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Glimepirid	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Meloxicam	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Metformin	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Methotrexate	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Nimesulide	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Omeprazol	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Oxcarbazepine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Venlafaxine	W-PHALMS05	0.100	µg/L	<0.100	---	----	----	----	----
Total Metals / Major Cations									
Aluminium	W-METMSFX6	0.0100	mg/L	0.0195	± 10.0%	----	----	----	----
BTEX									
Benzene	W-VOCGMS01	0.20	µg/L	<0.20	---	----	----	----	----
Toluene	W-VOCGMS01	0.50	µg/L	<0.50	---	----	----	----	----
Ethylbenzene	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
meta- & para-Xylene	W-VOCGMS01	0.20	µg/L	<0.20	---	----	----	----	----
ortho-Xylene	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
Halogenated Volatile Organic Compounds									
1.1.1.2-Tetrachloroethane	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
1.1.1.1-Trichloroethane	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
1.1.2-Trichloroethane	W-VOCGMS01	0.20	µg/L	<0.20	---	----	----	----	----
1.1-Dichloroethane	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
1.1-Dichloroethene	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----



Sub-Matrix: BORE WATER

Client sample ID

CLN264199 SampleID: CLN264199 Prod: , Rcvd Dt: 24/07/2025, Description: Spring Water- Eskragh Spring. Sample Taken 23/07/25 @ 12:00, Spt: Water, Sample Type: Bore Waters,	----	----
Laboratory sample ID PR2594548001	----	----
Client sampling date / time 24-Jul-2025	----	----

Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Halogenated Volatile Organic Compounds - Continued									
1.1-Dichloropropene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
1.2.3-Trichloropropane	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
1.2.4-Trichlorobenzene	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
1.2-Dibromo-3-chloropropane	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
1.2-Dibromoethane (EDB)	W-VOCGMS01	0.50	µg/L	<0.50	---	----	----	----	----
1.2-Dichlorobenzene	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
1.2-Dichloroethane	W-VOCGMS01	0.50	µg/L	<0.50	---	----	----	----	----
1.2-Dichloropropane	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
1.3-Dichlorobenzene	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
1.3-Dichloropropane	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
2.2-Dichloropropane	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
2-Chlorotoluene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
4-Chlorotoluene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
Bromobenzene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
Bromochloromethane	W-VOCGMS01	2.0	µg/L	<2.0	---	----	----	----	----
Chlorobenzene	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
Chloroethane	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
cis-1.2-Dichloroethene	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
Dibromomethane	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
Dichlorodifluoromethane	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
Dichloromethane	W-VOCGMS01	6.0	µg/L	<6.0	---	----	----	----	----
Tetrachloroethene	W-VOCGMS01	0.20	µg/L	<0.20	---	----	----	----	----
trans-1.2-Dichloroethene	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
trans-1.3-Dichloropropene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
Trichloroethene	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
Trichlorofluoromethane	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
Vinyl chloride	W-VOCGMS01	0.10	µg/L	<0.10	---	----	----	----	----
Non-Halogenated Volatile Organic Compounds									
1.2.4-Trimethylbenzene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
1.3.5-Trimethylbenzene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
Isopropylbenzene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
Methyl tert-Butyl Ether (MTBE)	W-VOCGMS01	0.20	µg/L	<0.20	---	----	----	----	----
n-Butylbenzene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
n-Propylbenzene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
p-Isopropyltoluene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
sec-Butylbenzene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
Styrene	W-VOCGMS01	0.20	µg/L	<0.20	---	----	----	----	----
tert-Butylbenzene	W-VOCGMS01	1.0	µg/L	<1.0	---	----	----	----	----
Aromatic Compounds									
Biphenyl	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Diphenyl Ether	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Chlorobenzenes									
1.2.3.4-Tetrachlorobenzene	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
1.2.3.5- & 1.2.4.5-Tetrachlorobenzene	W-SMVGMS02	0.0040	µg/L	<0.0040	---	----	----	----	----
Hexachlorobenzene (HCB)	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----



Sub-Matrix: BORE WATER

Client sample ID

CLN264199 SampleID: CLN264199 Prod: , Rcvd Dt: 24/07/2025, Description: Spring Water- Eskragh Spring. Sample Taken 23/07/25 @ 12:00, Spt: Water, Sample Type: Bore Waters,	----	----
PR2594548001	----	----
24-Jul-2025	----	----

Laboratory sample ID
Client sampling date / time

Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Chlorobenzenes - Continued									
Pentachlorobenzene	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Sum of 3 tetrachlorobenzenes	W-SMVGMS02	0.0060	µg/L	<0.0060	---	----	----	----	----
Polycyclic Aromatics Hydrocarbons (PAHs)									
Naphthalene	W-SMVGMS02	0.0050	µg/L	<0.0050	---	----	----	----	----
Acenaphthylene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Acenaphthene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Fluorene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Phenanthrene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Anthracene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Fluoranthene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Pyrene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Benz(a)anthracene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Chrysene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Benzo(b)fluoranthene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Benzo(k)fluoranthene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Benzo(a)pyrene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Indeno(1.2.3.cd)pyrene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Dibenz(a,h)anthracene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Benzo(g,h,i)perylene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Sum of 16 PAH	W-SMVGMS02	0.0200	µg/L	<0.0200	---	----	----	----	----
Sum of Benzo(b)fluoranthene@Benzo(k)fluoranthene	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Sum of Indeno(1.2.3.cd)pyrene@Benzo(g,h,i)perylene	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Perylene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Benzo(e)pyrene	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Sum of 17 PAH	W-SMVGMS02	0.0210	µg/L	<0.0210	---	----	----	----	----
PCBs									
PCB 28	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
PCB 52	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
PCB 101	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
PCB 118	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
PCB 138	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
PCB 153	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
PCB 180	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
PCB 194	W-SMVGMS02	0.0010	µg/L	<0.0010	---	----	----	----	----
Sum of 6 PCBs	W-SMVGMS02	0.0060	µg/L	<0.0060	---	----	----	----	----
Sum of 7 PCBs	W-SMVGMS02	0.0070	µg/L	<0.0070	---	----	----	----	----
Organochlorine Pesticides									
2,4-DDD	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
2,4-DDE	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
2,4-DDT	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
4,4'-DDD	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
4,4'-DDE	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----



Sub-Matrix: BORE WATER

Client sample ID

CLN264199	----	----
SampleID:		
CLN264199 Prod: ,		
Rcvd Dt:		
24/07/2025,		
Description: Spring		
Water- Eskragh		
Spring. Sample		
Taken 23/07/25 @		
12:00, Spt: Water,		
Sample Type: Bore		
Waters,		
PR2594548001	----	----
24-Jul-2025	----	----

Laboratory sample ID
Client sampling date / time

Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Organochlorine Pesticides - Continued									
4,4'-DDT	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Alachlor	W-SMVGMS02	0.0050	µg/L	<0.0050	---	----	----	----	----
Aldrin	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
alpha-Endosulfan	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
beta-Endosulfan	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
cis-Chlordane	W-SMVGMS02	0.0050	µg/L	<0.0050	---	----	----	----	----
cis-Nonachlor	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Dichlobenil	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Dieldrin	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Endosulfan sulfate	W-SMVGMS02	0.0050	µg/L	<0.0050	---	----	----	----	----
Endrin	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Heptachlor	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Heptachloroepoxide-cis	W-SMVGMS02	0.0050	µg/L	<0.0050	---	----	----	----	----
Heptachloroepoxide-trans	W-SMVGMS02	0.0050	µg/L	<0.0050	---	----	----	----	----
Hexachlorobutadiene	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Hexachlorocyclohexane Alpha	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Hexachlorocyclohexane Beta	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Hexachlorocyclohexane Delta	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Hexachlorocyclohexane Epsilon	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Hexachlorocyclohexane Gamma	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Hexachloroethane	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Isodrin	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Methoxychlor	W-SMVGMS02	0.0050	µg/L	<0.0050	---	----	----	----	----
Mirex	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Oxychlordane	W-SMVGMS02	0.0050	µg/L	<0.0050	---	----	----	----	----
Pentachlorotoluene	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Telodrin	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
trans-Chlordane	W-SMVGMS02	0.0030	µg/L	<0.0030	---	----	----	----	----
Trans-Nonachlor	W-SMVGMS02	0.0030	µg/L	<0.0030	---	----	----	----	----
Sum of 3 HCH Alpha & Beta & Gamma	W-SMVGMS02	0.0060	µg/L	<0.0060	---	----	----	----	----
Sum of 4 cyclodienes	W-SMVGMS02	0.0080	µg/L	<0.0080	---	----	----	----	----
Sum of 4 hexachlorocyclohexanes	W-SMVGMS02	0.0080	µg/L	<0.0080	---	----	----	----	----
Sum of 4 isomers DDT	W-SMVGMS02	0.0080	µg/L	<0.0080	---	----	----	----	----
Sum of 4 isomers DDT (M4)	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----
Sum of 5 hexachlorocyclohexanes	W-SMVGMS02	0.010	µg/L	<0.010	---	----	----	----	----
Sum of 6 isomers DDT	W-SMVGMS02	0.0120	µg/L	<0.0120	---	----	----	----	----
Sum of endosulfanes	W-SMVGMS02	0.0040	µg/L	<0.0040	---	----	----	----	----
Pesticides									
Trifluralin	W-SMVGMS02	0.0050	µg/L	<0.0050	---	----	----	----	----
Phthalates									
Bis(2-ethylhexyl)phthalate (DEHP)	W-SMVGMS02	0.10	µg/L	<0.10	---	----	----	----	----
Di-n-butyl phthalate	W-SMVGMS02	0.10	µg/L	<0.10	---	----	----	----	----
PBBs									
PBB 153	W-SMVGMS02	0.0020	µg/L	<0.0020	---	----	----	----	----



When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets. Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor $k = 2$, representing 95% confidence level.

Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
<i>Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00</i>	
W-ACRLMS01	CZ_SOP_D06_03_183.A (US EPA Method 535, US EPA Method 1694) Determination of pesticides, pesticide metabolites and drug residues and other pollutants by liquid chromatography method with MS/MS detection and calculation of pesticides, pesticide metabolites and drug residues and other pollutants sums from measured values
W-HAALMS01	CZ_SOP_D06_03_182.A (DIN 38407-35) Determination of acidic herbicides, drug residues and other pollutants by liquid chromatography method with MS/MS detection and calculation of acidic herbicides, drug residues and other pollutants sums from measured values.
W-METMSFX6	CZ_SOP_D06_02_002 (US EPA Method 200.8, CSN EN ISO 17294-2, US EPA Method 6020A, CSN 75 7358) - Determination of elements by mass spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values including the calculation of total mineralization and calculating the sum of Ca +Mg. Sample was fixed by nitric acid addition prior to analysis.
W-PHALMS05	CZ_SOP_D06_03_201.A (US EPA Method 1694, US EPA Method 539) Determination of drug residues and narcotic and psychotropic substances by liquid chromatography method with MS/MS detection.
W-SMVGMS02	CZ_SOP_D06_03_161 (US EPA Method 8270D; US EPA Method 8082A; ČSN EN ISO 6468; US EPA Method 8000D) Determination of semi volatile organic compounds by gas chromatography method with MS or MS/MS detection and calculation of semi volatile organic compounds sums from measured values
W-STELMS02	CZ_SOP_D06_03_201.A (US EPA Method 539, US EPA Method 1694) Determination of drug residues and narcotic and psychotropic substances by liquid chromatography method with MS/MS detection
W-VOCGMS01	CZ_SOP_D06_03_155 (US EPA Method 624, US EPA Method 5021A, US EPA Method 8260, US EPA 8015, CSN EN ISO 10301, MADEP 2004, rev. 1.1, CSN ISO 11423-1, CSN EN ISO 15680) Determination of volatile organic compounds by gas chromatography method with FID and MS detection and calculation of volatile organic compounds sums from measured values.

The symbol "***" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.

The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis