



Short Forms Programme of Proficiency testing schemes for 2020 for external participant				
Field of chemical methods				
no.	Name, date	Parameters at a concentration level of surface water		
1	MPS-SAA-4/2020 21.4.2020	<u>Trace inorganic analysis:</u> <u>synthetic samples:</u> Ag, Al, As, B, Ba, Cd, Co, Cr, Cu, Hg, Fe, Mn, Mo, Ni, Pb, Sb, Se, V, Zn		
no.	Name, date	Parameters at a concentration level of drinking and surface water		
2	MPS-ZPV-4/2020 21.4.2020	<u>Basic chemical analysis:</u> <u>synthetic samples:</u> Absorbance ²⁵⁴ , Absorbable Organically Bound Halogens (AOX), Ammonium (NH ₄ ⁺), Anionic Surfactans (MBAS), Biochemical Oxygen Demand (BOD ₅), Bromate (BrO ₃ ⁻), Fluoride (F ⁻), Chemical Oxygen Demand (COD _{Cr}), Chlorite (ClO ₂ ⁻), Chlorate (ClO ₃ ⁻), Nitrate (NO ₃ ⁻), Nitrite (NO ₂ ⁻), Organic Nitrogen (N _{org}), Orthophosphate (PO ₄ ³⁻), Silicates (SiO ₂), Total Nitrogen (TN), Total Phosphorus (TP), Total Suspended Solids at 105°C (TSS ₁₀₅)		
3	MPS-SOA-10/2020 13.10.2020	<u>Trace organic analysis:</u> <u>synthetic samples:</u> PCB: PCB28, PCB52, PCB101, PCB118, PCB138, PCB153, PCB180 PAU: anthracene, benzo[b]fluoranthene, benzo[k]fluoranthene, benzo[a]pyrene, benzo[ghi]perylene, fluoranthene, phenanthrene, indeno[1,2,3-cd]pyrene, OCP: lindane, hexachlorbenzene, heptachlor, DDT, metoxychlor		
WRI organizer of PTs reserved right for potencial modification parameters or dates in separate round of PTs				
	Date:	Appointment:	Name:	Signature:
Developed:	13.12.2019	coordinator PTs	Ing. Angelika Kassai, PhD.	
Examined:	16.12.2019	deputy of coordinator PTs	RNDr. Jana Tkáčová, PhD.	
Approved:	17.12.2019	director of SNWRL	RNDr. Jarmila Makovinská, CSc.	