

Zoznam ukazovateľov, metód a požiadaviek na metódy pre látky z Watch listu podľa rozhodnutia Komisie 2018/840

Ukazovateľ	Symbol	CAS	Princíp metódy	Určenie metódy	Kód metódy
estron		53-16-7	SPE LC-MS/MS	metóda VÚVH	97P
erytromycin		114-07-8	SPE-LC-MS/MS	metóda VÚVH	97P
clarytromycin		81103-11-9	SPE-LC-MS/MS	metóda VÚVH	97P
methiocarb		2032-65-7	SPE-LC-MS/MS	metóda VÚVH	97P
oxadiazon		19666-30-9	LLE-GC-MS, LLE-GC-ECD	Sudo, M., Kunimatsu, T., Okubo, T. 2002. Concentration and loading of pesticide residues in Lake Biwa basin (Japan). Water Research 36, 315–329.	93A, 93B
imidacloprid		105827-78-9/138261-41-3	onlineSPE-LC-MS/MS	Main, A.R., Headley, J.V., Peru, K.M., Michel, N.L., Cessna, A.J., Morrissey, C.A. 2014. Widespread use and frequent detection of neonicotinoid insecticides in wetlands of Canada's Prairie Pothole region. PLOS ONE 9, e92821.	97P
clothianidin		210880-92-5	onlineSPE-LC-MS/MS	Main, A.R., Headley, J.V., Peru, K.M., Michel, N.L., Cessna, A.J., Morrissey, C.A. 2014. Widespread use and frequent detection of neonicotinoid insecticides in wetlands of Canada's Prairie Pothole region. PLOS ONE 9, e92821.	97P
thiametoxam		153719-23-4	onlineSPE-LC-MS/MS	Dankyi, E., Gordon, C., Carboo, D., Fomsgaard, I.S. 2014. Quantification of neonicotinoid insecticide residues in soils from cocoa plantations using a QuEChERS extraction procedure and LC-MS/MS. Science of the Total Environment 499, 276–283.	97P
aceamiprid		135410-20-7	onlineSPE-LC-MS/MS	Hladik, M.L., Calhoun, D.L. 2012. Analysis of the herbicide diuron, three diuron degradates, and six neonicotinoid insecticides in water - Method details and application to two Georgia Streams. U.S. Geological Survey Scientific Investigations Report 2012 - 5206, 10 pp	97P
4-Methyl-2,6-di-tert-butylphenol	BHT	128-37-0	SPE alebo LLE-GC-MS, LLE-LC-UV	Bach, C., Dauchy, X., Chagnon, M.-C., Etienne, S. 2012. Chemical compounds and toxicological assessments of drinking water stored in polyethylene terephthalate (PET) bottles: A source of controversy reviewed. Water Research 46, 571-583.	93A, 97S
Azithromycin		83905-01-5	SPE-LC-MS/MS	Gros, M., Petrovic, M., Barceló, D. 2006. Development of a multi-residue analytical methodology based on liquid chromatography–tandem mass spectrometry (LC–MS/MS) for screening and trace level determination of pharmaceuticals in surface and wastewaters. Talanta 70, 678–690.	97P
17-alfa-etinylestradiol	EE2	57-63-6	SPE-LC-MS/MS	US EPA 1698, US EPA 539, metóda VÚVH	97P
17-beta-estradiol	E2	50-28-2	SPE-LC-MS/MS	US EPA 1698, US EPA 539, metóda VÚVH	97P
metaflumizon		139968-49-3	SPE-LC-MS/MS		97P
amoxicilin		26787-78-0	SPE-LC-MS/MS		97P
ciprofloxacin		85721-33-1	SPE-LC-MS/MS		97P