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Multimethode Spurenstoffe in Wasser Z2401

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Diese Liste und die weiteren Multimethoden sind unter zh.ch/multimethoden als PDF abrufbar.

Die Multimethode für den Nachweis von Spurenstoffen in Trinkwasser umfasst folgende Wirkstoffe und Abbauprodukte (Metaboliten):

Analyt	Bestimmungs-grenze [µg/l]
Acesulfam-K	0.01
Acibenzolar Säure (CGA 210007)	0.01
AE 0503455	0.05
AE 0542291	0.05
AE B107137	0.025
Alachlor	0.025
Alachlor ESA	0.25
Alachlor OXA	0.1
Ametoctradin M3	0.01
Ametoctradin M4 (M650F04)	0.02
Amidosulfuron-O-Desmethyl	0.005
Amidotrizoesäure (Diatrizoat)	0.025
Amisulbrom IT-14	>2.5
Amisulbrom IT-4	0.01
Asulam	0.025
Atrazin	0.005
Atrazin-2-hydroxy	0.005
Atrazin-desethyl	0.025
Atrazin-desethyl-2-hydroxy	0.005
Atrazin-desisopropyl	0.005
Atrazin-desisopropyl-desethyl	0.025
Aziprotryn	0.025
Azoxystrobinsäure (R234886)	0.025
Bentazon	0.01
Bentazon-methyl (N-Methylbentazon)	0.25
Benzamide, 2-amino-N-(1-methylethyl)-	0.01
Benzotriazol	0.025
Benzovindiflupyr-desmethyl (SYN 546206)	0.01
Boscalid-hydroxy	0.025
Candesartan	0.025
Carbamazepin	0.005
CGA 046571 (CSAA036479)	0.005
CGA 102935	0.25
CGA 108906 (Metalaxyl-M-TP)	0.075
CGA 142110 (R154719)	0.1
CGA 142856 (1,2,4-Triazol-Säure)	0.025
CGA 150829 (IN-A4098)	0.01
CGA 192155	0.075
CGA 249287	0.01
CGA 27913 (Saccharin)	0.075
CGA 294975 (Fenpropimorph acid)	0.005
CGA 321113 (Trifloxystrobin acid)	0.075
CGA 321915	0.005
CGA 324007 (Terbuthylazin LM5)	0.025

Analyt	Bestimmungs-grenze [µg/l]
CGA 353968	0.01
CGA 355190	0.025
CGA 357704	0.1
CGA 368208	0.01
CGA 369873	0.01
CGA 373464	0.25
CGA 380778 (R730383)	0.025
CGA 62826 (Metalaxylsäure)	0.025
CGA 71019 (1H-1,2,4-Triazol)	0.1
Chloridazon	0.01
Chloridazon-desphenyl	0.005
Chloridazon-methyldesphenyl	0.005
Chlorothalonil M7	0.05
Chlorothalonil R182281 (4-hydroxy)	0.025
Chlorothalonil R417888 (Sulfonsäure)	0.025
Chlorothalonil R418503	0.25
Chlorothalonil R419492 (SYN548765)	0.05
Chlorothalonil R471811	0.025
Chlorothalonil R611553	0.005
Chlorothalonil R611965	0.5
Chlorothalonil R611968	0.025
Chlorothalonil R950097	0.1
Chlorothalonil SYN507900	0.025
Chlorothalonil SYN546872	0.5
Chlorothalonil SYN548008	0.25
Chlorothalonil SYN548580	0.025
Chlorothalonil SYN548581	0.025
Chlorotoluron	0.005
Chlorotoluron benzoic acid (CGA 15140)	0.01
Chlorotoluron-desmethyl	0.005
Clethodim-oxazole-sulfon	0.01
Clethodim-oxazole-sulfoxid	0.01
Clethodim-sulfon	0.025
Clethodim-sulfoxid	0.025
Clopyralid	0.375
Clothianidin	0.025
CSAA798670	0.05
CSCD 465008 (Bixafen M44)	0.05
D 2,4-	0.025
DBHA (3,5-Dibromo-4-hydroxybenzoica-cid)	0.25
DCPU (3,4-dichlorophenyl urea)	0.05
DEET (Diethyltoluamid)	0.05
Diazinon	0.5
Dicamba-desmethyl	0.025

Analyt	Bestimmungs-grenze [µg/l]
Dichlorobenzamid 2,6-	0.025
Dichlorprop-P	0.025
Diclofenac	0.025
Difenoconazol-alcohol (CGA 205375)	0.1
Dimethachlor-ESA	0.05
Dimethachlor-OXA (CGA 50266)	0.05
Dimethenamid-ESA	0.05
Dimethenamid-P	0.005
Dimethenamid-P-OXA	0.075
Dimethylsulfamid N,N-	0.5
Dinoseb	0.025
Diuron	0.01
Diuron-desmethyl	0.01
Ethofumesat	0.5
Ethofumesat-2-hydroxy	0.1
Fenoxaprop-P	0.25
Florasulam-5-hydroxy	0.025
Fluazifop-P	0.1
Flufenacet-ESA	0.05
Fluopicolid M05 (AE 1344122)	0.05
Fluopicolid M10 (AE 1344123)	0.25
Fluroxypyr-2-hydroxy	1
Foramsulfuron sulfonamid (AE F153745)	0.05
Hydrochlorothiazid	0.01
IN-J0290 (AE-F092944)	0.005
Iomeprol	0.5
Iopamidol	0.125
Iopromid	0.125
Isoproturon	0.005
Isoproturon-desmethyl	0.005
Kresoxim-methyl acid (BF 490-1)	0.5
Lamotrigin	0.01
Lenacil	0.005
MCPA	0.025
MCPB	0.1
Mecoprop-P (MCPP-P)	0.05
Mesotrion	0.05
Mesotrion-MNBA	0.025
Metamitron	0.01
Metamitron-desamino	0.01
Metazachlor	0.005
Metazachlor-ESA	0.025
Metazachlor-methylsulfoxid	0.005
Metazachlor-OXA	0.075
Metazachlor-sulfinyl-acetic acid (BH 479-09)	0.025
Methylbenzotriazol 4- (Tolytriazole)	0.01
Methylbenzotriazol 5- (5-MBTA)	0.01
Metolachlor-ESA	0.05
Metolachlor-OXA	0.05
Metolachlor-S	0.01
Metsulfuron-methyl	0.05

Analyt	Bestimmungs-grenze [µg/l]
Nicosulfuron	0.01
Nicosulfuron ASDM	0.01
Nicosulfuron AUSN	0.005
Nicosulfuron UCSN	0.01
NOA 407854 (Pinoxaden M2)	0.005
NOA 413163	0.1
NOA 413173	1.25
Octhilinone	0.025
Oryzalin OR-15	0.025
Oryzalin OR-20	0.025
PBA 3- (3-Phenoxybenzoic acid)	0.25
Permethric acid	0.25
Pethoxamid-ESA (MET-42)	0.15
Pirimicarb-desamido	0.005
Pirimicarb-desmethyl	0.005
Propachlor-ESA	0.075
Propachlor-OXA	0.1
Propazin	0.005
Propoxycarbazon	0.075
Quinmerac BH 518-5	0.1
Quinmerac-Säure (BH 518-2)	0.5
Quizalofop-P	0.05
Quizalofop-P-ethyl	>0.5
Rimsulfuron-desulfon (IN-70941)	>0.5
RPA 200761	0.05
RPA 203328 (Isoxaflutol Benzoesäure)	0.025
Sebuthylazin-desethyl	0.01
Simazin	0.005
Spirotetramat-enol	0.025
Spirotetramat-ketohydroxy	0.05
Sulcotrion	0.025
Sulfadimidin (Sulfamethazin)	0.005
Sulfamethoxazol	0.025
Sulfanilamid	0.125
SYN 528702	0.025
SYN 530561	0.025
SYN 545666 (CSCD 648241, Terbuthylazin LM6)	0.01
TCP (3,5,6-trichloro-2-pyridinol)	0.025
Tembotrion M06 (AE 0456148)	0.075
Terbumeton	0.005
Terbuthylazin	0.005
Terbuthylazin-2-hydroxy	0.005
Terbuthylazin-desethyl	0.01
Terbutryn	0.01
Thiacloprid-sulfonsäure	0.075
Thifensulfuron	0.075
Triclopyr	0.1
Trifloxystrobin-dicarbonsäure (NOA 413161)	0.075
Trifluoressigsäure (TFA)	0.37
Tritosulfuron 635M01 (BH 635-4)	0.01