Kanton Zürich
Kantonales Labor Zürich

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	Bestimmungsgrenze [µg/l]
Acesulfam-K	0.01
Acetamiprid	0.01
Acetamiprid IM-1-4	0.004
Acetamiprid IM-1-5	0.004
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
Aspartam	>0.25
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
Benalaxyl Metabolite M1	0.25
Benalaxyl Metabolite M2	0.25
Bentazon	0.01
Bentazon-methyl (N-Methylbentazon)	0.25
Benzamide, 2-amino-N-(1-methyl-ethyl)-	0.01
Benzotriazol	0.025
Benzovindiflupyr-desmethyl (SYN 546206)	0.01
Bisphenol A	12.5
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 150829 (IN-A4098)	0.01
CGA 179944 (Penconazole 14)	0.05
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

Analyt	Bestimmungsgrenze [µg/l]
CGA 321915	0.005
CGA 324007 (Terbuthylazin LM5)	0.025
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 37735	0.075
CGA 380778 (R730383)	0.025
CGA 50720	0.25
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
Chloronicotinic Acid, 6-	0.05
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-hydroxybenzoi-cacid)	0.25
DCPU (3,4-dichlorophenyl urea)	0.05
DEET (Diethyltoluamid)	0.05
Diazinon	0.5
Dicamba-desmethyl	0.025
Dichlorobenzamid 2,6-	0.025

Analyt	Bestimmungsgrenze [µg/l]
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
Estron	0.25
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
Lenacil-5-oxo (IN-KF 313)	0.004
Lenacil-7-oxo (IN-KE121)	0.02
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
Nicosulfuron	0.01
Nicosulfuron ASDM	0.01

Analyt	Bestimmungsgrenze [µg/l]
Nicosulfuron AUSN	0.005
Nicosulfuron UCSN	0.01
NOA 407854 (Pinoxaden M2)	0.005
NOA 413163	0.1
NOA 413173	1.25
NOA 447204 (Pinoxaden M3)	0.01
Octhilinone	0.025
Oryzalin OR-15	0.025
Oryzalin OR-20	0.025
PBA 3- (3-Phenoxybenzoic acid)	0.25
Penoxsulam BSTCA	0.375
Penoxsulam-5-OH	0.05
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
Propoxycarbazone-M09	0.004
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 202248 (Isoxaflutol Metabolite B)	0.004
RPA 203328 (Isoxaflutol Benzoesäure)	0.025
Sebuthylazin-desethyl	0.01
Simazin	0.005
Spirotetramat-enol	0.025
Spirotetramat-ketohydroxy	0.05
Sucralose	0.02
Sulcotrion	0.025
Sulfadimidin (Sulfamethazin)	0.005
Sulfamethoxazol	0.025
Sulfanilamid	0.125
SYN 504574 (Pinoxaden M11)	1.25
SYN 528702	0.025
SYN 530561	0.025
SYN 545666 (CSCD 648241, Terbuthyl-azin 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