



Elenco 3

Sostanze attive di recente autorizzazione non incluse negli elenchi 1 e 2.

sostanza attiva	determinazione strumentale	anno reg.	bibliografia	
PYRACLOSTROBIN	LC-MS	2005	1	FUNGICIDA
ZOXAMIDE	ECD	2005		FUNGICIDA
ACETAMIPRID	GC-ECD, LC-MS	2004	2	INSETTICIDA
CADUSAFOS	NPD	2004	3	INSETTICIDA-NEMATOCIDA
CYAZOFAMID	HPLC-UV	2004		FUNGICIDA
DIFLUORURO DI SOLFORILE	ECD	2004	4	INSETTICIDA
PYRIPROXYFEN	NPD; FPD	2004	4	INSETTICIDA
FENAMIDONE	NPD	2003		FUNGICIDA
AZADIRACTINA	HPLC-UV	2003	5	INSETTICIDA
EPOXICONAZOLO	GC-MS, LC-MS	2003	6	FUNGICIDA
THIACLOPRID	HPLC-UV	2003	7	INSETTICIDA
TRIAZAMATE		2002		INSETTICIDA
ACIBENZOLAR-S-METHYL	HPLC-UV	2001	8	FUNGICIDA
HYMEXAZOL		2001	9	FUNGICIDA
TRINEXAPAC ETHYL	LC-MS	2001	10	FITOREGOLATORE
FLUFENACET	LC-MS	2001	11	FUNGICIDA
FOSTHIAZATE	NPD	2001	12	NEMATOCIDA
PYMETROZINE	LC-MS	2000	13	INSETTICIDA
CIANAMIDE		2000	14	FITOREGOLATORE
TRITICONAZOLO		2000		FUNGICIDA
FLUQUINCONAZOLO	LC-MS	1999	15	FUNGICIDA
TRICICLAZOLO	NPD	1998	16	FUNGICIDA
FLURPRIMIDOL		1998	17	FITOREGOLATORE

Bibliografia

1 - PYRACLOSTROBIN

TI: A multi-residue screening method for the determination of 73 pesticides and metabolites in fruit and vegetables using high performance liquid chromatography/tandem mass spectrometry.

AU: Hetherington, -CL; Sykes, -MD*; Fussell, -RJ; Goodall, -DM

SO: Rapid-Commun-Mass-Spectrom. Nov 2004; 18(20): 2443-2450

2 - ACETAMIPRID

TI: Validation of a fast and easy method for the determination of residues from 229 pesticides in fruits and vegetables using gas and liquid chromatography and mass spectrometric detection.

AU: Lehotay, S. J.; de Kok, A.; Hiemstra, M.; van Bodegraven, P

SO: Journal of AOAC International , Mar-Apr 2005 , 88 (2), 595-614

TI: Monitoring multi-class pesticide residues in fresh fruits and vegetables by liquid chromatography with tandem mass spectrometry.

AU: Garrido-Frenich,-A; Martinez-Vidal,-JL*; Lopez-Lopez,-T; Cortes-Aguado,-S; Martinez-Salvador,-I

SO: J-Chromatogr,-A. 10 Sep 2004; 1048(2): 199-206

TI: Multiresidue analysis of 74 pesticides in fruits and vegetables by liquid chromatography-electrospray-tandem mass spectrometry.

AU: Ortelli,-D; Edder,-P; Corvi,-C

SO: Anal-Chim-Acta. 23 Aug 2004; 520(1-2): 33-45

TI: One-year routine application of a new method based on liquid chromatography-tandem mass spectrometry to the analysis of 16 multiclass pesticides in vegetable samples.

AU: Aguera,-A; Lopez,-S; Fernandez-Alba,-AR*; Contreras,-M; Crespo,-J; Piedra,-L

SO: J-Chromatogr,-A. 6 Aug 2004; 1045(1-2): 125-135

TI: Monoclonal antibody-based enzyme-linked immunosorbent assay for the insecticide imidacloprid.

AU: Kim,-HJ; Shelver,-WL; Li,-QX*

SO: Anal-Chim-Acta. 29 Apr 2004; 509(1): 111-118

TI: Assessment of potential (inhalation and dermal) and actual exposure to acetamiprid by greenhouse applicators using liquid chromatography-tandem mass spectrometry.

AU: Marin,-A; Martinez-Vidal,-JL*; Egea-Gonzalez,-FJ; Garrido-Frenich,-A; Glass,-CR; Sykes,-M

SO: J-Chromatogr,-B:-Anal-Technol-Biomed-Life-Sci. 25 May 2004; 804(2): 269-275

TI: Applicability of headspace solid-phase microextraction to the determination of multi-class pesticides in waters.

AU: Sakamoto,-M; Tsutsumi,-T

SO: J-Chromatogr,-A. 27 Feb 2004; 1028(1): 63-74

TI: Determination of neonicotinoid pesticide residues in vegetables and fruits with solid phase extraction and liquid chromatography-mass spectrometry.

AU: Obana,-H; Okihashi,-M; Akutsu,-K; Kitagawa,-Y; Hori,-S

SO: J-Agric-Food-Chem. 23 Apr 2003; 51(9): 2501-2505

TI: Analysis of acetamiprid in vegetables using gas chromatography-tandem mass spectrometry.

AU: Mateu-Sanchez,-M; Moreno,-M; Arrebola,-FJ; Martinez-Vidal,-JL*

SO: Anal-Sci. May 2003; 19(5): 701-704

TI: Determination of acetamiprid by HPLC-fluorescence with post-column photoderivatization and HPLC-mass selective detection.

AU: Martinez-Vidal,-JL; Gil-Garcia,-MD; Martinez-Galera,-M; Lopez-Lopez,-T

SO: J-Liq-Chromatogr-Relat-Technol. Oct 2002; 25(17): 2695-2707

TI: Determination of acetamiprid, imidacloprid, and nitenpyram residues in vegetables and fruits by high-performance liquid chromatography with diode-array detection.

AU: Obana,-H; Okihashi,-M; Akutsu,-K; Kitagawa,-Y; Hori,-S

SO: J-Agric-Food-Chem. 31 Jul 2002; 50(16): 4464-4467

3 - CADUSAFOS

TI: Validation of a fast and easy method for the determination of residues from 229 pesticides in fruits and vegetables using gas and liquid chromatography and mass spectrometric detection.

AU: Lehotay, S. J.; de Kok, A.; Hiemstra, M.; van Bodegraven, P

SO: Journal of AOAC International , Mar-Apr 2005 , **88** (2), 595-614

TI: Multiresidue determination of pesticides in agricultural products by gas chromatography/mass spectrometry with large volume injection.

AU: Saito,-Y; Kodama,-S; Matsunaga,-A; Yamamoto,-A

SO: J-AOAC-Int. Nov 2004; 87(6): 1356-1367

TI: Method validation of resistive heating-gas chromatography with flame photometric detection for the rapid screening of organophosphorus pesticides in fruit and vegetables.

AU: Patel,-K; Fussell,-RJ*; Macarthur,-R; Goodall,-DM; Keely,-BJ

SO: J-Chromatogr,-A. Aug 2004; 1046(1-2): 225-234

TI: Enhanced microbial degradation of cadusafos in soils from potato monoculture: demonstration and characterization.

AU: Karpouzas,-DG; Karanasios,-E; Menkissoglu-Spiroudi,-U

SO: Chemosphere. Aug 2004; 56(6): 549-559

TI: Applicability of headspace solid-phase microextraction to the determination of multi-class pesticides in waters.

AU: Sakamoto,-M; Tsutsumi,-T

SO: J-Chromatogr,-A. 27 Feb 2004; 1028(1): 63-74

TI: Assessment of the stability of pesticides during cryogenic sample processing. 1. Apples.

AU: Fussell,-RJ; Addie,-KJ; Reynolds,-SL; Wilson,-MF*

SO: J-Agric-Food-Chem. 30 Jan 2002; 50(3): 441-448

TI: Multiresidue analysis of organophosphorus pesticides in vegetables and fruits using dual-column GC with flame-photometric detection and nitrogen-phosphorus detection.

AU: Ueno,-E; Oshima,-H; Saito,-I; Matsumoto,-H

SO: Shokuhin-Eiseigaku-Zasshi. Dec 2001; 42(6): 385-393

TI: Sensitive and specific multiresidue methods for the determination of pesticides of various classes in clinical and forensic toxicology.

AU: Lacassie,-E; Marquet,-P; Gaulier,-J-M; Dreyfuss,-M-F; Lachatre,-G

SO: Forensic-Sci-Int. 15 Sep 2001; 121(1-2): 116-125

TI: Multiresidue determination method for organophosphorus pesticides in serum and whole blood by gas chromatography - mass-selective detection.

AU: Lacassie,-E; Dreyfuss,-M-F; Gaulier,-JM; Marquet,-P; Daguet,-JL; Lachatre,-G

SO: J-Chromatogr,-B:-Biomed-Appl. 5 Aug 2001; 759(1): 109-116

TI: Confirmation of pesticides in water samples by mass spectrometry.

AU: Liapis,-KS; Miliadis,-GE; Tsiropoulos,-NG

SO: Bull-Environ-Contam-Toxicol. Dec 2000; 65(6): 811-817

TI: Pesticide residue analysis in foodstuffs applying capillary gas chromatography with mass-spectrometric detection.

State-of-the-art use of modified DFG-multimethod S19 and automated data evaluation.

AU: Stan,-H-J

SO: J-Chromatogr,-A. 15 Sep 2000; 892(1-2): 347-377

4 - PYRIPROXYFEN

TI: Validation of a fast and easy method for the determination of residues from 229 pesticides in fruits and vegetables using gas and liquid chromatography and mass spectrometric detection.

AU: Lehotay, S. J.; de Kok, A.; Hiemstra, M.; van Bodegraven, P

SO: Journal of AOAC International , Mar-Apr 2005 , **88** (2), 595-614

TI: Multiresidue determination of pesticides in agricultural products by gas chromatography/mass spectrometry with large volume injection.

AU: Saito,-Y; Kodama,-S; Matsunaga,-A; Yamamoto,-A

SO: J-AOAC-Int. Nov 2004; 87(6): 1356-1367

TI: Separation of a mixture of eighteen pesticides by two-dimensional thin-layer chromatography on a cyanopropyl-bonded polar stationary phase.

AU: Tuzimski,-T

SO: J-Planar-Chromatogr-Mod-TLC. Sep 2004; 17(5): 328-334

TI: A multiresidue pesticide monitoring procedure using gas chromatography/mass spectrometry and selected ion monitoring for the determination of pesticides containing nitrogen, sulfur and/or oxygen in fruits and vegetables.

AU: Mercer,-GE; Hurlbut,-JA

SO: J-AOAC-Int. Sep 2004; 87(5): 1224-1236

TI: Liquid chromatography-electrospray quadrupole ion-trap mass spectrometry of nine pesticides in fruits.

AU: Soler,-C; Manes,-J; Pico,-Y*

SO: J-Chromatogr,-A. 3 Sep 2004; 1048(1): 41-49

TI: Overview of the separation of agrochemical enantiomers on commercial chiral stationary phases.

AU: Felix,-G

SO: J-Liq-Chromatogr-Relat-Technol. Jan 2004; 27(2): 237-273

TI: Applicability of headspace solid-phase microextraction to the determination of multi-class pesticides in waters.

AU: Sakamoto,-M; Tsutsumi,-T

SO: J-Chromatogr,-A. 27 Feb 2004; 1028(1): 63-74

TI: Liquid chromatography and tandem mass spectrometry: a powerful approach for the sensitive and rapid multiclass determination of pesticides and transformation products in water.

AU: Sancho,-JV; Pozo,-OJ; Hernandez,-F*

SO: Analyst (Cambridge, UK). Jan 2004; 129(1): 38-44

TI: Rapid pesticide analysis, in post-harvest plants used as animal feed, by low-pressure gas chromatography-tandem mass spectrometry.

AU: Garrido-Frenich,-A; Arrebola,-FJ; Gonzalez-Rodriguez,-MJ; Martinez-Vidal,-JL*;
Mora-Diez,-N

SO: Anal-Bioanal-Chem. Nov 2003; 377(6): 1038-1046

TI: Selective extraction and determination of multiclass pesticide residues in post-harvest french beans by low-pressure gas chromatography/tandem mass spectrometry.

AU: Martinez-Vidal,-JL; Gonzalez-Rodriguez,-MJ; Arrebola,-FJ; Garrido-Frenich,-A;
Sanchez-Lopez,-FJ; Mora-Diez,-N

SO: J-AOAC-Int. Jul-Aug 2003; 86(4): 856-867

TI: Reduction of analysis time in gas chromatography. Application of low-pressure gas chromatography-tandem mass spectrometry to the determination of pesticide residues in vegetables.

AU: Arrebola,-FJ; Martinez-Vidal,-JL*; Gonzalez-Rodriguez,-MJ; Garrido-Frenich,-A;
Sanchez-Morito,-N

SO: J-Chromatogr,-A. 11 Jul 2003; 1005(1-2): 131-141

TI: Determination of eighty-one multiclass pesticides in fresh foodstuffs by a single injection analysis using gas chromatography-chemical ionization and electron ionization tandem mass spectrometry.

AU: Arrebola,-FJ; Martinez-Vidal,-JL*; Mateu-Sanchez,-M; Alvarez-Castellon,-FJ

SO: Anal-Chim-Acta. 19 May 2003; 484(2): 167-180

TI: Comparison of microextraction procedures to determine pesticides in oranges by liquid chromatography-mass spectrometry.

AU: Blasco,-C; Font,-G; Pico,-Y*

SO: J-Chromatogr,-A. 13 Sep 2002; 970(1-2): 201-212

TI: Evaluation of low-pressure gas chromatography linked to ion-trap tandem mass spectrometry for the fast trace analysis of multiclass pesticide residues.

AU: Gonzalez-Rodriguez,-MJ; Garrido-Frenich,-A; Arrebola,-FJ; Martinez-Vidal,-JL*

SO: Rapid-Commun-Mass-Spectrom. 2002; 16(12): 1216-1224

TI: Multi-residue analysis of nitrogen-containing and sulfur-containing pesticides in agricultural products using dual column GC-NPD/FPD.

AU: Ueno,-E; Oshima,-H; Saito,-I; Matsumoto,-H

SO: Shokuhin-Eiseigaku-Zasshi. Apr 2002; 43(2): 80-89

TI: Rapid direct determination of pesticides and metabolites in environmental water samples at sub-mug/l level by online solid-phase extraction-liquid chromatography-electrospray tandem mass spectrometry.

AU: Hernandez,-F; Sancho,-JV; Pozo,-O; Lara,-A; Pitarch,-E

SO: J-Chromatogr,-A. 21 Dec 2001; 939(1-2): 1-11

TI: Synthesis of haptens and protein conjugates for the development of immunoassays for the insect growth regulator fenoxycarb.

AU: Szurdoki,-F; Szekacs,-A; Le,-HM; Hammock,-BD*

SO: J-Agric-Food-Chem. 2 Jan 2002; 50(1): 29-40

TI: Multi-residue determination of 110 pesticides in agricultural products by GC-MS (SIM).
AU: Nemoto,-S; Sasaki,-K; Eto,-S; Saito,-I; Sakai,-H; Takahashi,-T; Tonogai,-Y;
Nagayama,-T; Hori,-S; Maekawa,-Y; Toyoda,-M
SO: Shokuhin-Eiseigaku-Zasshi. Aug 2000; 41(4): 233-241

TI: Application of the bulletin method for rapid analysis of pesticide residues on the analysis of ten pesticides notified in 1997.
AU: Sasaki,-K; Nakamura,-Y; Ninomiya,-T; Tanaka,-T; Toyoda,-M
SO: Shokuhin-Eiseigaku-Zasshi. Dec 1998; 39(6): 448-452

TI: Enzyme immunoassay for the determination of the insecticide fenoxycarb.
AU: Giraudi,-G; Giovannoli,-C; Baggiani,-C; Rosso,-I; Coletto,-P; Dolci,-M; Grassi,-G; Vanni,-A
SO: Anal-Commun. Jun 1998; 35(6): 183-185

TI: Reversal of elution order during direct enantiomeric separation of pyriproxyfen on a cellulose-based chiral stationary phase.
AU: Okamoto,-M; Nakazawa,-H
SO: J-Chromatogr. 27 Dec 1991; 588(1-2): 177-180

5 - AZADIRACHIN

TI: Determination of azadirachtin by reversed-phase high-performance liquid chromatography using anisole as internal standard.
AU: Thejavathi,-R; Yakkundi,-SR; Ravindranath,-B
SO: J-Chromatogr,-A. 30 Jun 1995; 705(2): 374-379

6 - EPOXICONAZOLE

TI: Validation of a fast and easy method for the determination of residues from 229 pesticides in fruits and vegetables using gas and liquid chromatography and mass spectrometric detection.
AU: Lehotay, S. J.; de Kok, A.; Hiemstra, M.; van Bodegraven, P
SO: Journal of AOAC International , Mar-Apr 2005 , **88** (2), 595-614

TI: Leaching of pesticides from biobeds: effect of biobed depth and water loading.
AU: Fogg,-P; Boxall,-ABA; Walker,-A; Jukes,-A
SO: J-Agric-Food-Chem. Oct 2004; 52(20): 6217-6227

TI: Quantitation of lanosterol and its major metabolite FF-MAS in an inhibition assay of CYP51 by azoles with atmospheric pressure photoionization based LC-MS/MS.
AU: Troesken,-ER; Straube,-E; Lutz,-WK; Voelkel,-W*; Patten,-C
SO: J-Am-Soc-Mass-Spectrom. Aug 2004; 15(8): 1216-1221

TI: Determination of seventeen polar/thermolabile pesticides in apples and apricots by liquid chromatography/mass spectrometry.
AU: Zrostlikova,-J; Hajslova,-J*; Kovalczuk,-T; Stepan,-R; Poustka,-J
SO: J-AOAC-Int. May-Jun 2003; 86(3): 612-622

TI: Assessing the transfer of pesticides to the atmosphere during and after application. Development of a multiresidue method using adsorption on Tenax and thermal desorption-GC/MS.

AU: Briand,-O; Millet,-M; Bertrand,-F; Clement,-M; Seux,-R

SO: Anal-Bioanal-Chem. Nov 2002; 374(5): 848-857

TI: Liquid chromatographic method development for determination of fungicide epoxiconazole enantiomers by achiral and chiral column switching technique in water and soil.

AU: Hutta,-M; Rybar,-I; Chalanyova,-M

SO: J-Chromatogr,-A. 14 Jun 2002; 959(1-2): 143-152

TI: Application note - Analysis of fungicides.

SO: Macherey-Nagel Application Note, A-1876, 2 Feb 2001; Pp. 2

7 - THIACTOPRID

TI: Multiresidue analysis of 74 pesticides in fruits and vegetables by liquid chromatography-electrospray-tandem mass spectrometry.

AU: Ortelli,-D; Edder,-P; Corvi,-C

SO: Anal-Chim-Acta. 23 Aug 2004; 520(1-2): 33-45

TI: One-year routine application of a new method based on liquid chromatography-tandem mass spectrometry to the analysis of 16 multiclass pesticides in vegetable samples.

AU: Aguera,-A; Lopez,-S; Fernandez-Alba,-AR*; Contreras,-M; Crespo,-J; Piedra,-L

SO: J-Chromatogr,-A. 6 Aug 2004; 1045(1-2): 125-135

TI: Applicability of gradient liquid chromatography with tandem mass spectrometry to the simultaneous screening for about 100 pesticides in crops.

AU: Klein,-J; Alder,-L*

SO: J-AOAC-Int. Sep-Oct 2003; 86(5): 1015-1037

TI: Determination of neonicotinoid pesticide residues in vegetables and fruits with solid phase extraction and liquid chromatography-mass spectrometry.

AU: Obana,-H; Okihashi,-M; Akutsu,-K; Kitagawa,-Y; Hori,-S

SO: J-Agric-Food-Chem. 23 Apr 2003; 51(9): 2501-2505

TI: Development of an ELISA for the detection of the residues of the insecticide imidacloprid in agricultural and environmental samples.

AU: Lee,-JK; Ahn,-KC; Park,-OS; Kang,-SY; Hammock,-BD

SO: J-Agric-Food-Chem. May 2001; 49(5): 2159-2167

8 - ACIBENZOLAR-S-METHYL

TI: Determination of acibenzolar-S-methyl and its degradation product in agricultural products by HPLC.

AU: Takatsuki,-S; Nemoto,-S; Tsutsumi,-T; Sasaki,-K; Toyoda,-M

SO: Shokuhin-Eiseigaku-Zasshi. Dec 2000; 41(6): 381-386

9 - HYMEXAZOL

TI: Determination of Tachigaren by adsorptive stripping voltammetry.

AU: Wang,-GF; Piao,-YZ; Bi,-SY

SO: Fenxi-Huaxue. Aug 2000; 28(8): 1054

10 - TRINEXAPAC-ETHYL

TI: Determination of trinexapac in wheat by liquid chromatography-electrospray ionization tandem mass spectrometry.

AU: Hiemstra,-M; de-Kok,-A

SO: J-Agric-Food-Chem. 24 Sep 2003; 51(20): 5855-5860

TI: Problems in analysing trinexapac-ethyl - a new plant growth regulator.

AU: Syhre,-M; Hanschmann,-G; Heber,-R

SO: J-Agric-Food-Chem. Jan 1997; 45(1): 178-179

11 - FLUFENACET

TI: A multi-residue screening method for the determination of 73 pesticides and metabolites in fruit and vegetables using high performance liquid chromatography/tandem mass spectrometry.

AU: Hetherington,-CL; Sykes,-MD*; Fussell,-RJ; Goodall,-DM

SO: Rapid-Commun-Mass-Spectrom. Nov 2004; 18(20): 2443-2450

TI: Analytical mass spectrometry of herbicides.

AU: Budde,-WL

SO: Mass-Spectrom-Rev. Jan 2004; 23(1): 1-24

TI: Choosing between atmospheric pressure chemical ionization and electrospray ionization interfaces for the HPLC/MS analysis of pesticides.

AU: Thurman,-EM; Ferrer,-I; Barcelo,-D

SO: Anal-Chem. 15 Nov 2001; 73(22): 5441-5449

TI: Effect of concentration, moisture and soil type on the dissipation of flufenacet from soil.

AU: Gupta,-S; Gajbhiye,-VT*

SO: Chemosphere. Jun 2002; 47(9): 901-906

TI: Analysis and detection of the herbicides dimethenamid and flufenacet and their sulfonic and oxanilic acid degradates in natural water.

AU: Zimmerman,-LR; Schneider,-RJ; Thurman,-EM

SO: J-Agric-Food-Chem. 27 Feb 2002; 50(5): 1045-1052

TI: Adsorption-desorption, persistence and leaching behaviour of flufenacet in alluvial soil of India.

AU: Gupta,-S; Gajbhiye,-VT; Agnihotri,-NP

SO: Bull-Environ-Contam-Toxicol. Jan 2001; 66(1): 9-16

TI: Analysis of flufenacet in soil, wheat grain and straw by gas chromatography.

AU: Bazoobandi,-M; Yaduraju,-NT; Kulshrestha,-G

SO: J-Chromatogr,-A. 21 Jul 2000; 886(1-2): 319-322

TI: Flufenacet soil persistence and mobility in corn and wheat crops.
AU: Rouchaud,-J; Neus,-O; Cools,-K; Bulcke,-R
SO: Bull-Environ-Contam-Toxicol. Oct 1999; 63(4): 460-466

12 - FOSTHIAZATE

TI: Multiresidue determination of pesticides in agricultural products by gas chromatography/mass spectrometry with large volume injection.
AU: Saito,-Y; Kodama,-S; Matsunaga,-A; Yamamoto,-A
SO: J-AOAC-Int. Nov 2004; 87(6): 1356-1367

TI: Monitoring of the residue of fosthiazate in water samples using solid-phase extraction coupled with gas chromatography/mass spectrometry.
AU: Zhu,-J; Zhou,-X; Fu,-CM; Liu,-SK; Li,-ZW
SO: Sepu. Nov 2004; 22(6): 655-657

TI: A multi-residue screening method for the determination of 73 pesticides and metabolites in fruit and vegetables using high performance liquid chromatography/tandem mass spectrometry.
AU: Hetherton,-CL; Sykes,-MD*; Fussell,-RJ; Goodall,-DM
SO: Rapid-Commun-Mass-Spectrom. Nov 2004; 18(20): 2443-2450

TI: Degradation and adsorption of fosthiazate in soil.
AU: Qin,-SJ; Gan,-JY*; Liu,-WP; Becker,-JO
SO: J-Agric-Food-Chem. Oct 2004; 52(20): 6239-6242

TI: Applicability of headspace solid-phase microextraction to the determination of multi-class pesticides in waters.
AU: Sakamoto,-M; Tsutsumi,-T
SO: J-Chromatogr,-A. 27 Feb 2004; 1028(1): 63-74

TI: Determination of nitrogen- and phosphorus-containing pesticide residues in vegetables by gas chromatography with nitrogen-phosphorus and flame photometric detection after gel permeation chromatography and a two-step minicolumn cleanup.
AU: Ueno,-E; Oshima,-H; Saito,-I; Matsumoto,-H
SO: J-AOAC-Int. Nov 2003; 86(6): 1241-1251

TI: Applicability of gradient liquid chromatography with tandem mass spectrometry to the simultaneous screening for about 100 pesticides in crops.
AU: Klein,-J; Alder,-L*
SO: J-AOAC-Int. Sep-Oct 2003; 86(5): 1015-1037

TI: Multiresidue analysis of organophosphorus pesticides in vegetables and fruits using dual-column GC with flame-photometric detection and nitrogen-phosphorus detection.
AU: Ueno,-E; Oshima,-H; Saito,-I; Matsumoto,-H
SO: Shokuhin-Eiseigaku-Zasshi. Dec 2001; 42(6): 385-393

TI: Multi-residue determination of 110 pesticides in agricultural products by GC-MS (SIM).
AU: Nemoto,-S; Sasaki,-K; Eto,-S; Saito,-I; Sakai,-H; Takahashi,-T; Tonogai,-Y; Nagayama,-T; Hori,-S; Maekawa,-Y; Toyoda,-M

SO: Shokuhin-Eiseigaku-Zasshi. Aug 2000; 41(4): 233-241

13 - PYMETROZINE

TI: Validation of a fast and easy method for the determination of residues from 229 pesticides in fruits and vegetables using gas and liquid chromatography and mass spectrometric detection.

AU: Lehotay, S. J.; de Kok, A.; Hiemstra, M.; van Bodegraven, P

SO: Journal of AOAC International , Mar-Apr 2005 , **88** (2), 595-614

TI: A multi-residue screening method for the determination of 73 pesticides and metabolites in fruit and vegetables using high performance liquid chromatography/tandem mass spectrometry.

AU: Hetherington, -CL; Sykes, -MD*; Fussell, -RJ; Goodall, -DM

SO: Rapid-Commun-Mass-Spectrom. Nov 2004; 18(20): 2443-2450

TI: Monitoring multi-class pesticide residues in fresh fruits and vegetables by liquid chromatography with tandem mass spectrometry.

AU: Garrido-Frenich, -A; Martinez-Vidal, -JL*; Lopez-Lopez, -T; Cortes-Aguado, -S; Martinez-Salvador, -I

SO: J-Chromatogr, -A. 10 Sep 2004; 1048(2): 199-206

TI: Multiresidue analysis of 74 pesticides in fruits and vegetables by liquid chromatography-electrospray-tandem mass spectrometry.

AU: Ortelli, -D; Edder, -P; Corvi, -C

SO: Anal-Chim-Acta. 23 Aug 2004; 520(1-2): 33-45

TI: Applicability of gradient liquid chromatography with tandem mass spectrometry to the simultaneous screening for about 100 pesticides in crops.

AU: Klein, -J; Alder, -L*

SO: J-AOAC-Int. Sep-Oct 2003; 86(5): 1015-1037

TI: Multi-residue method for rapid screening and confirmation of pesticides in crude extracts of fruits and vegetables using isocratic liquid chromatography with electrospray tandem mass spectrometry.

AU: Taylor, -MJ; Hunter, -K*; Hunter, -KB; Lindsay, -D; Le-Bouhellec, -S

SO: J-Chromatogr, -A. 27 Dec 2002; 982(2): 225-236

TI: Development of an enzyme immunoassay for the determination of the insecticide pymetrozine.

AU: Wyss, -P; Bolsinger, -M; Pfister, -C

SO: Anal-Lett. Oct 1996; 29(13): 2363-2376

14 - FLUQUINCONAZOLE

TI: Multiresidue analysis of 74 pesticides in fruits and vegetables by liquid chromatography-electrospray-tandem mass spectrometry.

AU: Ortelli, -D; Edder, -P; Corvi, -C

SO: Anal-Chim-Acta. 23 Aug 2004; 520(1-2): 33-45

TI: Determination of fluquinconazole, pyrimethanil, and clofentezine residues in fruits by liquid chromatography with ultraviolet detection.

AU: Navickiene,-S; Ribeiro,-ML*

SO: J-AOAC-Int. Mar-Apr 2004; 87(2): 435-438

TI: Rapid multi-method for verification and determination of toxic pesticides in whole blood by means of capillary GC-MS.

AU: Frenzel,-T; Sochor,-H; Speer,-K; Uihlein,-M

SO: J-Anal-Toxicol. Jul-Aug 2000; 24(5): 365-371

15 - TRICYCLAZOLE

TI: Multiresidue determination of pesticides in agricultural products by gas chromatography/mass spectrometry with large volume injection.

AU: Saito,-Y; Kodama,-S; Matsunaga,-A; Yamamoto,-A

SO: J-AOAC-Int. Nov 2004; 87(6): 1356-1367

TI: Applicability of headspace solid-phase microextraction to the determination of multi-class pesticides in waters.

AU: Sakamoto,-M; Tsutsumi,-T

SO: J-Chromatogr,-A. 27 Feb 2004; 1028(1): 63-74

TI: Orthogonal array design experiments for optimizing the separation of nine pesticides by micellar electrokinetic chromatography.

AU: Zhang,-YP; Li,-XJ; Yuan,-ZB*; Lu,-YQ

SO: Microchem-J. Dec 2002; 73(3): 307-315

TI: Rapid estimation of octanol-water partition coefficients using synthesized vesicles in electrokinetic chromatography.

AU: Klotz,-WL; Schure,-MR; Foley,-JP

SO: J-Chromatogr,-A. 12 Jul 2002; 962(1-2): 207-219

TI: Multi-residue analysis of nitrogen-containing and sulfur-containing pesticides in agricultural products using dual column GC-NPD/FPD.

AU: Ueno,-E; Oshima,-H; Saito,-I; Matsumoto,-H

SO: Shokuhin-Eiseigaku-Zasshi. Apr 2002; 43(2): 80-89

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