

Inocuidad Agrícola

Prueba: Determinación de multiresiduos de plaguicidas en Aguacate y Berries por Cromatografía de gases acoplada a espectrometría de masas (GC-MS-MS) **Fecha de acreditación:** 2015/06/18

Norma y/o método de referencia: Método Interno MA-LT-1 Foods of plant origin-Determination of pesticide residues using GC-MS and/or LC-MS/MS following acetonitrile extraction partitioning and cleanup by dispersive SPE-QuEChERS-method. AOAC Official Method 2007.01 Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate Gas Chromatography/Mass Spectrometry and Liquid Chromatography/Tandem Mass Spectrometry First Action 2007

Analitos aguacate: 1,2,3,6-Tetrahydroptalamide, Bifenthrin, Chlorpyrifos Methyl, Chlorpropam, Clomazone, Cypermethrin, Deltamethrin, Diclorvos, Fenarimol, Fenitroton, Fennoxaprop, Folpet, Methidathion, Mevinphos, Napropamide, Oryzalin, Oxadixyl, Pentaclorophenol, Permethrin, Quinalphos, ZetaCypermethrin, 2,4-D Methyl, 2,6-Dichlorobenzonitrile, BHC-Alpha, BHC-Gamma, Bitertanol, Boscalid, Bromacil, Cadusafos, Carfentrazone Ethyl, Chlorfenvinphos, Chlorthal dimethyl, Clodinafop Propargyl, Coumaphos, DDE'op, Diazinon, Dieldrin, Dimethomorph, Dimoxystrobin, Diniconazole, Disulfoton, Endosulfan beta, Endosulfan sulfate, Esfenvalerate, Etaconazole I, Ethion, Etonfenprox, Etoxazole, Fenamidone, Febuconazole, Fenvalerate, Fipronil, Fludioxonil, Flumioxazin, Fosthiazate, Lambda cyhalothrin, Malaaxon, Metalaxyl, Methacrifos, Oxyfluorfen, Pentachloroaniline, Propiconazole I, Pyrazophos, Pyriproxyfen, Tebufenpyrad, Terbacil, Terbutylazine, Tetrachlorvinphos, Phorate, Propoxur, Fenpropathrin, Chlordane, Chlorfenapyr, Chlorobenzilate, Ethiofencarb, Trifluralin, Flucytrinate, Phosmet, Dipenilamine, Fenthion, Parathion Ethyl, Penconazole, Pirimiphos methyl, Profenophos, Tocolfos Mehtyl

Analitos berries: 2,4-D Methyl, 2,6-Dichlorobenzonitrile, Aldrin, Aminocarb, Azoxystrobin, Benalaxyl, BHC-alpha (benzene hexachloride), BHC-gamma (Lindane), Bifenthrin, Bitertanol, Boscalid, Bromacil, Bromopropylate, Cadusafos, Captan, Carfentrazone-ethyl, Chlordane, Chlorfenapyr, Chlorfenvinphos, Cholorobenzilate, Chlorpropham, Chlorpyrifos, Chlorpyrifos Methyl, Chlorthal Dimethyl, Chlozolate, Clodinafop Propargyl, Clomazone, Coumaphos, Cyflufenamid, Cyfluthrin I, Cypermethrin I (Zeta), Cyproconazole, Cyprodinil, DDD-4,4, DDD-o'p, DDE-4,4, DDE-o'p, DDT-4,4, DDT-o'p, Deltamethrin, Demeton-S-Methyl, Diazinon, Dieldrin, Difenconazole, Dimethomorph I y II, Dimoxystrobin, Diniconazole, Disulfoton, Endosulfan Alpha, Endosulfan Beta, Endosulfan Sulfate, Endrin, Epoxiconazole, Esfenvalerate (Fenvalerate A-alpha), Etaconazole I, Ethiofencarb, Ethion, Etofenprox, Etoxazole, Famoxadone, Fenamidone, Fenamiphos, Fenarimol, Fenazaquin, Febuconazole, Fenitroton, Fenobucarb (Baycarb), Fenpropathrin, Fenpropimorph, Fenthion, Fenvalerate, Fipronil, Flucytrinate, Fludioxonil, Flumioxazin, Fosthiazate, Heptachlor Epoxide Isomer B, Hexaconazole, Hexazinone, Imazalil, Iprodione, Lambda Cyhalothrin, Lenacil, Malaaxon, Malathion, Mecarbam, Mefenoxam, Metalaxyl, Metconazole, Methacrifos, Methidathion, Methyl-parathion, Mevinphos, Myclobutanil, Napropamide, Oxadixyl, Oxyfluorfen, Paclobutrazole, Parathion, Penconazole, Pendimethalin, Permethrin, Phenothrin, Phorate, Phosalone, Phosmet, Phosphamidon, Picoxystrobin, Pirimicarb, Pirimiphos Methyl, Procymidone, Profenofos, Propargite, Propiconazole I, Propoxur, Pyrazophos, Pyrimethanil, Pyriproxyfen, Quinalphos, Tebuconazole, Tebufenpyrad, Tefluthrin, Terbacil, Terbufos, Terbutylazine, Tetrachlorvinphos E-isomer, Tetradifon, Tetramethrin, Tocolfos Methyl, Triadimenol, Tri-allate, Trifloxystrobin, Trifluralin, Triphenyl phosphate, Zoxamide

Signatarios autorizados

Nombre	Fecha de registro
Daniel Antonio Contreras Hernández	2018/07/19
Graciela López García	2015/06/18
Adán Villanueva Esquivel	2017/07/20
Blanca Flor Quintana Solis	2017/07/20

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Paulina Rubí Aguilar González	2020/06/29
Prueba: Determinación de multiresiduos de plaguicidas en Aguacate por cromatografía de líquidos acoplada a espectrometría de masas (LC-MS-MS). Fecha de acreditación: 2015/06/18	
Norma y/o método de referencia: Método Interno MA-LT-1 Foods of plant origin-Determination of pesticide residues using GC-MS and/or LC-MS/MS following acetonitrile extraction partitioning and cleanup by dispersive SPE-QuEChERS-method. AOAC Official Method 2007.01 Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate Gas Chromatography/Mass Spectrometry and Liquid Chromatography/Tandem Mass Spectrometry. First Action 2007	
Analitos: Acephate, Acethamiprid, Bentazon, Buprofezin, Carbaryl, Carbendazim, Chloroxuron, Chlorpyrifos, Clothianidin, Cyprodinil, Diethofencarb, Difenconazole, Dimethoate, Diuron, Flonicamid, Forchlorofenuron, Hexaconazole, Hexythiazox, Imazalil, Imidacloprid, Iprodione, Lenacil, Linuron, Malathion, Mefenoxam, Mepanipyrim, Mercabam, Methamidophos, Monocrotophos, Monolinuron, Myclobutanil, Nitenpyram, Omethoate, Oxidemeton Methyl, Paclbutrazol, Parathion Methyl, Pendimethalin, Phosphamidon, Phoxim, Piperonyl Butoxide, Prochloraz, Propanil, Propizamide, Pyraclostrobin, Pyrimethanil, Simazin, Spirodiclofen, Spirotetramat, Tebuconazole, Tebuthiuron, Teflubenzuron, Thiabendazole, Thiocloprid, Thiametoxam, Thiodicarb, Toclufos Methyl, Triadimenol, Triallate, Trichlorphon, Tricyclazole, Triflumuron, Vamidothion, Abamectina (B1a), Acibenzolar-S-Methyl, Aminocarb, Azimphos ethyl, azimphos methyl, Cyazofamid, Azoxystrobin, Benalaxyl, Bendiocarb, Bifenazate, Boscalid, Bromail, Carbosulfan, Chlorantraniliprole, Chlorfluazuron, Chlormequat chloride, Clofentezine, Cyromazine, Dichlorvos, Dicrotophos, Diflubenzuron, Emamectin benzoate, Epoxiconazole, Fenamiphos, Fenazaquin, Fenobucarb, Fenoxaprop ethyl, Fenoxicarb, Fenpropimorph, Fenpyroximate, Fluometuron, Fluoxastrobin, Flupyradifurone, Fluridone, Flutriafol, Formetanate, Hexazinone, Metconazole, Methoxyfenozide, Mevinphos, Napropamide, Novaluron, Oryzalin, Phosalone, Promamocarb, Propargite, Propiconazole, Pyridaphenthion, Quinalphos, Rotenone, Spinetoram, Spinosad, Spiroxamine, Sulfoxaflor, Triadimefon, Tridemorph, Triflumizole, Clomazone, Diclorvos, Diazinon, Fenarimol, Napropamide, Mevinphos, Oryzalin	
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