



Medallion Labs

Updated 11-03-15

Multi-Residue Analysis (MRA): List of Organic Screen Analytes

All samples tested in-house at Medallion Labs for Multi-Residue Analysis will be screened for the following analytes. NOTE: detection of analytes may be dependent on the sample matrix. For more information, please contact Medallion Labs by calling 800-245-5615 or send an email to info@medlabs.com.

Thank you for your business.

Residue Name
1-Naphthol
3-Hydroxycarbofuran
Acephate
Acetamiprid
Acetochlor
Aldicarb
Aldicarb Sulfone
Aldicarb Sulfoxide
Atrazine
Azinphos methyl
Azoxystrobin
Bendiocarb
BHC alpha
Bifenazate
Bifenthrin
Bioallethrin (screened as S-Bioallethrin)
Bitertanol
Boscalid (Nicobifen)
Bromacil
Buprofezin
Captan (monitored as THPI metabolite)
Carbaryl
Carbendazim
Carbofuran
Chlorantraniliprole
Chlordane-cis
Chlordane-trans
Chlorfenapyr

Residue Name
Chlorothalonil
Chlorpropham
Chlorpyrifos
Chlorpyrifos-Me
Clofentezine
Clothianidin
Coumaphos
Cyazofamid
Cycloate
Cyfluthrin
Cyhalothrin Lambda
Cypermethrin
Cyprodinil
Cyromazine
DCPA (Dacthal, Chlorthal-dimethyl)
p,p'-DDD
o,p'-DDD
o,p'-DDE
p,p'-DDE
o,p'-DDT
p,p'-DDT
DEF
Deltamethrin
Diazinon
Diazinon oxon
Dichlorvos
Dicloran
Dicofol-o,p' (screened as 2,4-Dichlorobenzophenone)
Dicofol-p,p' (screened as 4,4-



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Residue Name
Dichlorobenzophenone)
Dieldrin
Difenoconazole I & II
Diflubenzuron
Dimethoate
Dimethomorph
Dinotefuran
Diphenamid
Diphenylamine
Disulfoton
Disulfoton Sulfone
Diuron
Endosulfan Alpha
Endosulfan Beta
Endosulfan Sulfate
Endrin
Esfenvalerate+Fenvalerate total
Ethion
Ethoprophos
Ethoxyquin
Etoxazole
Fenamidone
Fenamiphos
Fenamiphos Sulfone
Fenamiphos Sulfoxide
Fenarimol
Fenbuconazole
Fenhexamid
Fenpropathrin
Fenpyroximate
Fenthion
Fipronil
Flonicamid
Fludioxonil
Fluoxastrobin

Residue Name
Fluridone
Flutolanil
Fluvalinate-tau
Folpet (monitored as Phthalimide)
Fonofos
Heptachlor epoxide
Hexachlorobenzene
Hexaconazole
Hexythiazox
Hydroprene
Imazalil
Imidacloprid
Indoxacarb
Iprodione (metabolite monitored qualitatively)
BHC gamma (Lindane)
Linuron
Malathion
Malathion Oxygen Analog (Malaaxon)
Metalaxyl
Methamidophos
Methidathion
Methiocarb
Methomyl
Methoxychlor
Methoxyfenozide
Metolachlor
Metribuzin
Mevinphos
MGK 264
Myclobutanil
Naled (screened as Dichlorvos)
Napropamide
Nonachlor-cis
Nonachlor-trans



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Residue Name
Norflurazon
Omethoate
O-Phenylphenol (2-Phenylphenol)
Oxadixyl
Oxamyl
Oxydemeton Methyl Sulfone (Demeton-S-Methyl Sulfone)
Parathion-methyl
Pendimethalin
Pentachloroaniline
Pentachlorobenzene
Pentachlorophenyl methyl sulfide (Pentachlorothioanisole)
Permethrin
Phenmedipham
Phorate Sulfone
Phorate Sulfoxide
Phosalone
Phosmet
Piperonyl Butoxide
Pirimicarb
Pirimiphos-methyl
Prallethrin
Prochloraz
Procymidone
Prometryn
Propargite (metabolite monitored)
Propiconazole
Propyzamide

Residue Name
Pymetrozine
Pyraclostrobin
Pyridaben
Pyrimethanil
Pyriproxyfen
Quinoxifen
Pentachloronitrobenzene (Quintozene, PCNB)
Resmethrin
Simazine
Spinetoram
Spiromefesin
Tebuconazole
Tebufenozide
Tetrachlorvinphos
Tetradifon
Thiabendazole
Thiacloprid
Thiobencarb
Thiodicarb
Triadimefon
Triadimenol
Trifloxystrobin
Triflumizole
Trifluralin
Vinclozolin

**All analytes with an LOQ listed as TBD will be updated as analytes are detected and LOQ's can be determined.*