

# ORGANOPHOSPHATE PROFILE

Pesticides in this profile are extracted using a modified QuEChERS (Quick, Easy, Cheap, Effective, Rugged, and Safe) method. Certain analytes may be excluded and some LOQ's may need to be raised due to matrix interferences.

<u>COMPOUND</u>	<u>LOQ (ppm)</u>	<u>COMPOUND</u>	<u>LOQ (ppm)</u>	<u>COMPOUND</u>	<u>LOQ (ppm)</u>
Acephate	0.01	Fosthiazate	0.01	Salithion (Dioxabenzofos)	0.01
Anilofos	0.01	Imicyafos	0.01	Sulfotep	0.01
Azamethiphos	0.01	Iprobenfos	0.01	Sulprofos	0.01
Azinphos-Ethyl	0.01	Isazophos	0.01	Tebupirimfos	0.01
Azinphos-Methyl	0.01	Isocarbophos	0.01	TEPP	0.01
Bensulide	0.01	Isofenphos	0.01	Terbufos	0.01
Bromophos Methyl	0.01	Isofenphos-Methyl	0.01	Tetrachlorvinphos	0.01
Bromophos-Ethyl	0.01	Isoxathion	0.01	Tolclofos-Methyl	0.01
Butamifos	0.01	Malathion	0.01	Triazophos	0.01
Cadusafos	0.01	Mecarbam	0.01	Tribuphos	0.01
Carbophenothion	0.01	Mephosfolan	0.01	Trichlorfon	0.01
Chlorfenvinphos	0.01	Methacrifos	0.01	Vamidothion	0.01
Chlorpyrifos	0.01	Methamidophos	0.01		
Chlorpyrifos Methyl	0.01	Methidathion	0.01		
Chlorthiofos	0.01	Mevinphos	0.01		
Coumafos / Coumaphos	0.01	Monocrotophos	0.01		
Cyanophenphos	0.01	Naphthalophos	0.01		
Cyanophos	0.01	Omethoate	0.01		
Demeton O & S	0.01	Oxydemeton-Methyl	0.01		
Demeton-S-Methyl	0.01	Parathion	0.01		
Dialifos	0.01	Parathion-Methyl	0.01		
Diazinon	0.01	Phenthoate	0.01		
Dichlofenthion (ECP)	0.01	Phorate	0.01		
Dichlorvos	0.01	Phorate Sulfone	0.01		
Dicrotophos	0.01	Phosalone	0.01		
Dimethoate	0.01	Phosmet	0.01		
Dimethylvinphos	0.01	Phosphamidon	0.01		
Dioxathion	0.01	Phoxim	0.01		
Edifenphos	0.01	Piperophos	0.01		
EPN	0.01	Pirimioxyphos	0.01		
Ethion	0.01	Pirimiphos Ethyl	0.01		
Ethoprophos	0.005	Pirimiphos-Methyl	0.01		
Etrimfos	0.01	Profenofos	0.01		
Fenamiphos	0.01	Propaphos	0.01		
Fenamiphos Sulfone	0.01	Propetamphos	0.01		
Fenclorphos	0.01	Prothiofos	0.01		
Fenitrothion	0.01	Pyralclofos	0.01		
Fensulfothion	0.01	Pyrazophos	0.01		
Fenthion	0.01	Pyridafenthion	0.01		
Fonofos	0.01	Quinalphos	0.01		

*Profile compounds are subject to change without notice.*