Appendix H. Bibliography of ECOTOX Papers

No study endpoints from the ECOTOX open literature references were selected for use in the quantitative estimation of risk. The following points summarize the reasons why no endpoints were selected from the open literature.

- The study had endpoints that were higher than those used from the studies submitted to the Agency
- The study was an efficacy-type study with no endpoints.
- Some study endpoints were not relevant for assessment of risk to the CRLF (*e.g.*, marine/estuarine endpoints).

The following is an explanation of the acceptability criteria and rejection codes used for the ECOTOX papers. The ECOTOX bibliography follows the acceptability criteria and rejection code discussion.

Explanation of OPP Acceptability Criteria and Rejection Codes for ECOTOX Data

Studies located and coded into ECOTOX must meet acceptability criteria, as established in the *Interim Guidance of the Evaluation Criteria for Ecological Toxicity Data in the Open Literature, Phase I and II*, Office of Pesticide Programs, U.S. Environmental Protection Agency, July 16, 2004. Studies that do not meet these criteria are designated in the bibliography as "Accepted for ECOTOX but not OPP." The intent of the acceptability criteria is to ensure data quality and verifiability. The criteria parallel criteria used in evaluating registrant-submitted studies. Specific criteria are listed below, along with the corresponding rejection code.

- The paper does not report toxicology information for a chemical of concern to OPP; (Rejection Code: NO COC)
- The article is not published in English language; (Rejection Code: NO FOREIGN)
- The study is not presented as a full article. Abstracts will not be considered; (Rejection Code: NO ABSTRACT)
- The paper is not publicly available document; (Rejection Code: NO NOT PUBLIC (typically not used, as any paper acquired from the ECOTOX holding or through the literature search is considered public)
- The paper is not the primary source of the data; (Rejection Code: NO REVIEW)
- The paper does not report that treatment(s) were compared to an acceptable control; (Rejection Code: NO CONTROL)
- The paper does not report an explicit duration of exposure; (Rejection Code: NO DURATION)
- The paper does not report a concurrent environmental chemical concentration/dose or application rate; (Rejection Code: NO CONC)

- The paper does not report the location of the study (e.g., laboratory vs. field); (Rejection Code: NO LOCATION)
- The paper does not report a biological effect on live, whole organisms; (Rejection Code: NO IN-VITRO)
- The paper does not report the species that was tested; and this species can be verified in a reliable source; (Rejection Code: NO SPECIES)
- The paper does not report effects associated with exposure to a single chemical. (Rejection Code: NO MIXTURE). It should be noted that all papers including data on pesticide mixtures are considered.

Additionally, efficacy studies on target species are excluded and coded as NO TARGET.

Data that originated from the OPP Pesticide Ecotoxicity Database is coded as NO EFED. These data are already available to the chemical team.

Papers that Were Accepted for ECOTOX

Acceptable for ECOTOX and OPP

1. Atkins, E. L. and Kellum, D. (1986). Comparative Morphogenic and Toxicity Studies on the Effect of Pesticides on Honeybee Brood. *J.Apic.Res.* 25: 242-255 .

   EcoReference No.: 70351
   Chemical of Concern: Ziram,BMY,MTM,ADC,MDT,CYP,PFF,AND,DZ,Naled,MVP,MLN,DS,CYT,DMT,FNV,PPG,PMR, OXD,FTT,MOM,EN,ES,CPY,ACP,MP,CBL,Captan; Habitat: T; Effect Codes: MOR,GRO,PHY; Rejection Code: LITE EVAL CODED(DZ,MOM,PFF,PMR,MDT,OML,MVP,MTM,MTM,ACP,OXD,ES,DS,Naled,MLN,DMT,M P,FNV,CPY,PPG),OK(CBL,Captan).

2. Bartkowiak, D. J. and Wilson, B. W. (1995). Avian Plasma Carboxylesterase Activity as a Potential Biomarker of Organophosphate Pesticide Exposure. *Environ.Toxicol.Chem.* 14: 2149-2153.

   EcoReference No.: 39994
   Chemical of Concern: MDT,PRN; Habitat: T; Effect Codes: BCM; Rejection Code: LITE EVAL CODED(MDT).

3. Brunner, J. F., Dunley, J. E., Doerr, M. D., and Beers, E. H. (2001). Effect of Pesticides on Colpoclypeus florus (Hymenoptera: Eulophidae) and Trichogramma platneri (Hymenoptera: Trichogrammatidae), Parasitoids of Leafrollers in Washington. *J.Econ.Entomol.* 94: 1075-1084.

   EcoReference No.: 63713
   Chemical of Concern: AZ,DZ,DMT,MP,MDT,PSM,OML,CBL,FTT,AMZ,PMR,ES,EFV,IMC,SS,PPG,DFZ,FYC,TUZ,MFZ ,AZD,CPY,PSM; Habitat: T; Effect Codes: MOR,BEH,REP; Rejection Code: LITE EVAL CODED(MP,AZ,DZ,CPY,DMT,MDT,PSM,OML,CBL,FTT,AMZ,PMR,ES,EFV,IMC,SS,PPG,DFZ,F YC,TUZ,MFZ,AZD).

4. Dalzell, S. A. and Mullen, B. F. (2004). Application of Pesticides Suppress Foliar Proanthocyanidin Content in Leucaena Species. *Anim.Feed Sci.Technol.* 113: 191-198.

   EcoReference No.: 75348

Chemical of Concern: DCF,MDT,PIM,DMT; Habitat: T; Effect Codes: BCM,GRO; Rejection Code: LITE EVAL CODED(MDT,DMT).

5. Faris, G. A-M. and Mohammad, F. K. (1996). Reduction of Some Organophosphate Insecticides Toxicity in Mice by Diphenhydramine (Research Note). *Dirasat Med.Biol.Sci.* 23: 95-97.

   EcoReference No.: 85173
   Chemical of Concern: DZ,MDT,MLN,FNT; Habitat: T; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(DZ,MLN,FNT,MDT).

6. Ferrando, M. D., Sancho, E., and Andreu-Moliner, E. (1991). Comparative Acute Toxicities of Selected Pesticides to Anguilla anguilla. *J.Environ.Sci.Health Part B* 26: 491-498.

   EcoReference No.: 11055
   Chemical of Concern: TCF,ES,FNT,CPY,DZ,HCCH,MDT,MP; Habitat: A; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(CPY,DZ,MP),OK(TCF,ES,FNT,HCCH,MDT).

7. Franzmann, B. A. and Rossiter, P. D. (1981). Toxicity of Insecticides to Trioxys complanatus quilis (Hymenoptera: Braconidae) in Lucerne. *J.Aust.Entomol.Soc.* 20: 313-315.

   EcoReference No.: 36687
   Chemical of Concern: CBL,CPY,DMT,ES,MDT,DEM,PPHD,PlM,TCF; Habitat: T; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(DMT,CPY,MDT,ACP,ES,TCF).

8. Godfrey, L. D. and Holtzer, T. O. (1992). Effects of Soil-Incorporated Insecticides and Foliar-Applied Chemicals on Corn Gas-Exchange Parameters. *Crop.Prot.* 11: 427-432.

   EcoReference No.: 64451
   Chemical of Concern: MDT,MP,DMT,TBO,TFT,CBF,CPY,PMR,EPH,PPG; Habitat: T; Effect Codes: PHY; Rejection Code: LITE EVAL CODED(PMR,MP,CPY,DMT,MDT,PPG,TBO),OK(CBF).

9. Haque, A. and Ebing, W. (1983). Toxicity Determination of Pesticides to Earthworms in the Soil Substrate. *J.Plant Dis.Prot.* 90: 395-408 (OECDG Data File).

   EcoReference No.: 40493
   Chemical of Concern: BMY,Captan,Cn,Folpet,TDF,ATZ,PAQT,CQTC,ADC,CBF,ES,HCCH,MTM,MDT,PPX,TBO,CAP; Habitat: T; Effect Codes: MOR,GRO,POP,BEH; Rejection Code: LITE EVAL CODED(Captan,Folpet,CAP,ATZ,CBF,ADC,CQTC,TBO,MTM).

10. Heimbach, F. (1985). Comparison of Laboratory Methods, Using Eisenia foetida and Lumbricus terrestris, for the Assessment of the Hazard of Chemicals to Earthworms. *J.Plant Dis.Prot.(Z.Pflanzenkr.Pflanzensch.)* 92: 186-193 (OECDG Data File).

    EcoReference No.: 40544
    Chemical of Concern: Cu,CAP,Captan,ADB,HCCH,MDT,ES,PPX,BMY,CBF; Habitat: T; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(Captan,CAP,CBF,ADC).

11. Henderson, J. D., Yamamoto, J. T., Fry, D. M., Seiber, J. N., and Wilson, B. W. (1994). Oral and Dermal Toxicity of Organophosphate Pesticides in the Domestic Pigeon (Columba livia). *Bull.Environ.Contam.Toxicol.* 52: 633-640.

    EcoReference No.: 37077
    Chemical of Concern: DZ,EPRN,MDT,DMT; Habitat: T; Effect Codes: MOR,BCM; Rejection Code: LITE EVAL CODED(DZ,DMT,MDT).

12. Hill, E. F. and Camardese, M. B. (1986). Lethal Dietary Toxicities of Environmental Contaminants and Pesticides to Coturnix. *U.S.Fish Wildl.Serv., Fish Wildl.Tech.Rep.No.2* 147 p.

EcoReference No.: 50181
Chemical of Concern:
24D,24DXY,ACP,ADC,AMSV,AMTL,AND,ARM,ATN,ATZ,AZ,BMC,BMN,BMY,Captan,CBF,CBL,CdCl,CHD,CMPH,CPY,CPYM,CrS,DBN,DCF,DCTP,DDT,DDVP,DEM,DFPM,DINO,DLD,DMB,DMT,DQTBr,DS,DU,DZ,EN,EP,ES,ETN,FMP,FNF,FNT,FNTH,FTTCl,GYP,HCCH,HgCl2,HPT,IFP,K2Cr207,LNR,Maneb,MCB,MCPB,MDT,MLN,MLT,MOM,MP,MRX,MSMA,MTAS,MTM,MVP,MXC,Naled,Ni,OXD,Pb,PbN,PCB,PCL,PCP,PHSL,PMR,PPB,PPHD,PPN,PPX,PQT,PRN,PRT,PSM,PYN,RSM,RTN,SPS,SZ,TBO,TCF,TEPP,TFN,THM,TMP,TVMP, TVP,TXP,V,Zineb,Ziram,ZnP; Habitat: T; Effect Codes: MOR,BEH; Rejection Code: LITE EVAL CODED(ACP,ADC,ATZ,AZ,BMY,Captan,CBF,CBL,CMPH,CPY,CPYM,DCTP,DDVP,DMT,DS,DU,DZ,EP,FMP,FNT,GYP,MDT, MLN,MLT,MOM, MP,MTAS,MTM,Naled,OXD,PMR,PRT,PSM,RTN,SZ,TBO,TCF,TMP,TVP,Ziram).

13. Hoy, M. A. and Cave, F. E. (1989). Toxicity of Pesticides Used on Walnuts to a Wild and Azinphosmethyl-Resistant Strain of Trioxys pallidus (Hymenoptera: Aphidiidae). *J.Econ.Entomol.* 82: 1585-1592.

EcoReference No.: 68131
Chemical of Concern: AZ,CPY,EN,MDT,PHSL; Habitat: T; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(MDT).

14. Hudson, R. H., Tucker, R. K., and Haegele, M. A. (1984). Handbook of Toxicity of Pesticides to Wildlife. *Resour.Publ.No.153, Fish Wildl.Serv., 2nd Edition, U.S.D.I., Washington, DC* 90 p.

EcoReference No.: 50386
Chemical of Concern:
ACP,ACL,ACR,ADC,AND,ATN,AMTL,ANZ,ATZ,4AP,AZ,BFL,BTY,Captan,CBL,CBF,CHD,CPP,CQTC,CPYM,CMPH,CZE,24D,DCNA,DDT,DDVP,DEF,DEM,DZ,DBN,DLN,DCF,DCTP,DFZ,DLD,DMT,DQTBr,DS,DU,ES,EDT,EN,EP,ETN,FMP,FNT,FNTH,FMU,Folpet,FNF,HPT,PSM,HCCH,MLN,MDT,MCB,MOM,MTM,MTPN,MXC,MP,MVP,MRX,NaFA,NABAM,Naled,OXD,PMA,PNB,PPHD,PPX,PQT,PRN,PCP,PRT,PCL,PSM,PYT,RSM,RTN,STAR,STCH,TCDD,TFM,T1,TMP,TZL,TVP,TZL,THM,TXP,TCF,TFN,ZnP,Zineb,PCB; Habitat: T; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(24D,CPY,DS,PSM,ATZ,DU,MDT,PRT,RTN,EP,DZ,TMP,CMPH,DCTP,TVPM,FMP,MTM,ACP,Naled,DDVP,DMT,AZ).

15. Kevekordes, S., Gebel, T., Pav, K., Edenharder, R., and Dunkelberg, H. (1996). Genotoxicity of Selected Pesticides in the Mouse Bone-Marrow Micronucleus Test and in the Sister-Chromatid Exchange Test with Human Lymphocytes In Vitro. *Toxicol.Lett.* 89: 35-42.

EcoReference No.: 86667
Chemical of Concern: VCZ,TDF,ADC,MDT,PRN,13DPE; Habitat: T; Effect Codes: CEL; Rejection Code: LITE EVAL CODED(ADC,13DPE,MDT,VCZ),OK(TDF).

16. Martinez, D. G. and Pienkowski, R. L. (1983). Comparative Toxicities of Several Insecticides to an Insect Predator, a Nonpest Prey Species, and a Pest Prey Species. *J.Econ.Entomol.* 76: 933-935.

EcoReference No.: 37837
Chemical of Concern: MDT,AZ,CBF,MOM,CBL,MLN; Habitat: T; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(MLN,CBL,CBF,MOM,AZ,MDT).

17. Mayer, D. F., Lunden, J. D., and Kovacs, G. (1997). Susceptibility of Four Bee Species (Hymenoptera: Apoidea) to Field Weathered Insecticide Residues. *J.Entomol.Soc.BC* 94: 27-30.

EcoReference No.: 91624
Chemical of Concern: MDT,OMC,TDC,CYP,CBF,DM,MTM,MP,PMR,PSM,PRB,TCF; Habitat: T; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(MP,MDT,OMC,PMR,PSM,MTM,TCF,CBF).

18. Mount, G. A., Lowe, R. E., Baldwin, K. F., Pierce, N. W., and Savage, K. E. (1970). Ultra-Low Volume Aerial Sprays of Promising Insecticides for Mosquito Control. *Mosq.News* 30: 342-346.

EcoReference No.: 2875
Chemical of Concern: MLN,FNT,FNTH,CPY,MDT; Habitat: AT; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(CPY,MDT),NO ENDPOINT(MLN,FNT,FNTH).

19. Nair, G. A., Mohamed, A. I., and Bhuyan, K. C. (1995). Comparative Effects of Chemical Pesticides on Survival, Body Mass and Respiration of the Pulmonate Slugs, Milax rusticus (Millet, 1843) and Milax sowerbyi (Ferussac, 1823) (Mollusca: Milacidae). *J.Afr.Zool.* 109: 141-149.

EcoReference No.: 87865
Chemical of Concern: MDT,CBL,FNV,GYPI; Habitat: T; Effect Codes: MOR,GRO,BCM; Rejection Code: LITE EVAL CODED(CBL,FNV,GYPI,MDT).

20. Polan, C. E., Huber, J. T., Young, R. W., and Osborne, J. C. (1969). Chronic Feeding of S[(2-Methoxy-5-Oxo-Delta2-1,3,4-Thiadiazolin-4-yl)Methyl] O,O-Dimethyl Phosphorodithioate (Supracide) to Rumating Bull Curves. *J.Agric.Food Chem.* 17: 857-859.

EcoReference No.: 38368
Chemical of Concern: MDT; Habitat: T; Effect Codes: GRO,BEH,BCM,MOR; Rejection Code: LITE EVAL CODED(MDT)NO COC(DZ,DMT).

21. Serrano, L., Miracle, M. R., and Serra, M. (1986). Differential Response of Brachionus plicatilis (Rotifera) Ecotypes to Various Insecticides. *J.Environ.Biol.* 7: 259-275.

EcoReference No.: 12646
Chemical of Concern: AZ,ES,TCF,MDT,FNT,FMP; Habitat: A; Effect Codes: MOR,GRO,REP; Rejection Code: LITE EVAL CODED(AZ,FMP),OK(ES,TCF,MDT,FNT).

22. Serrano, R., Hernandez, F., Pena, J. B., Dosda, V., and Canales, J. (1995). Toxicity of Bioconcentration of Selected Organophosphorus Pesticides in Mytilus galloprovincialis and Venus gallina. *Arch.Environ.Contam.Toxicol.* 29: 284-290.

EcoReference No.: 14927
Chemical of Concern: CPY,DMT,MDT,PSM; Habitat: A; Effect Codes: ACC,MOR,BEH; Rejection Code: LITE EVAL CODED(PSM,CPY,DMT,MDT).

23. Thompson, L. S. (1981). Field Evaluation of Insecticides for Control of the Alfalfa Blotch Leafminer and Its Effect on Alfalfa Yield in Prince Edward Island. *J.Econ.Entomol.* 74: 363-365.

EcoReference No.: 99781
Chemical of Concern: FNV,CYP,PSM,DMT,MDT,OML,CBF,PMR,MOM,ACP; Habitat: T; Effect Codes: POP; Rejection Code: LITE EVAL CODED(PMR,PSM,DMT,OML,CBF,ACP,MDT),OK(FNV,CYP,MOM).

24. Yavuz, T., Delibas, N., Yildirim, B., Altuntas, I., Candir, O., Cora, A., Karahan, N., Ibrisim, E., and Kutsal, A. (2005). Vascular Wall Damage in Rats Induced by Organophosphorus Insecticide Methidathion. *Toxicol.Lett.* 155: 59-64.

EcoReference No.: 80451

Chemical of Concern: MDT; Habitat: T; Effect Codes: PHY,CEL,BCM; Rejection Code: LITE EVAL CODED(MDT).

25. Yavuz, T., Delibas, N., Yildirim, B., Altuntas, I., Candir, O., Cora, A., Karaman, N., Ibrisim, E., and Kutsal, A. (2004). Vascular Wall Damage in Rats Induced by Methidathion and Ameliorating Effect of Vitamins E and C. *Arch.Toxicol.* 78: 655-659.

    EcoReference No.: 102695
    Chemical of Concern: MDT; Habitat: T; Effect Codes: BCM,GRO; Rejection Code: LITE EVAL CODED(MDT).

Acceptable for ECOTOX but not OPP

1. Asztalos, B. (1986). LDH Enzyme As a Tool on Monitoring Tissue Necrosis in Fishes Caused by Pesticides. *Acta Biol.Hung.* 37: 59-65.

    EcoReference No.: 7918
    Chemical of Concern: MDT,PQT,CuS; Habitat: A; Effect Codes: BCM; Rejection Code: NO ENDPOINT(ALL CHEMS).

2. Asztalos, B. and Nemcsok, J. (1985). Effect of Pesticides on the LDH Activity and Isoenzyme Pattern of Carp (Cyprinus carpio L.) Sera. *Comp.Biochem.Physiol.C* 82: 217-219.

    EcoReference No.: 11191
    Chemical of Concern: MDT,CuS,PAQT; Habitat: A; Effect Codes: BCM; Rejection Code: LITE EVAL CODED(CuS),NO ENDPOINT(MDT).

3. Asztalos, B., Nemcsok, J., Benedeczky, I., Gabriel, R., and Szabo, A. (1988). Comparison of Effects of Paraquat and Methidation on Enzyme Activity and Tissue Necrosis of Carp, Following Exposure to the Pesticides Singly or. *Environ.Pollut.* 55: 123-135.

    EcoReference No.: 13189
    Chemical of Concern: PQT,MDT; Habitat: A; Effect Codes: PHY; Rejection Code: NO ENDPOINT(MDT).

4. Asztalos, B., Nemcsok, J., Benedeczky, I., Gabriel, R., Szabo, A., and Refaie, O. J. (1990). The Effects of Pesticides on Some Biochemical Parameters of Carp (Cyprinus carpio L.). *Arch.Environ.Contam.Toxicol.* 19: 275-282.

    EcoReference No.: 3205
    Chemical of Concern: MDT,PQT,CuS; Habitat: A; Effect Codes: CEL,BCM,MOR; Rejection Code: LITE EVAL CODED(CuS),NO ENDPOINT,CONTROL(MDT) .

5. Balint, T., Szegletes, T., Szegletes, Z., Halasy, K., and Nemcsok, J. (1995). Biochemical and Subcellular Changes in Carp Exposed to the Organophosphorus Methidathion and the Pyrethroid Deltamethrin. *Aquat.Toxicol.* 33: 279-295 .

    EcoReference No.: 16119
    Chemical of Concern: MDT,DM,PYT; Habitat: A; Effect Codes: BCM,ACC,CEL; Rejection Code: NO ENDPOINT(MDT).

6. Bathe, R., Sachsse, K., Ullmann, L., Hormann, W. D., Zak, F., and Hess, R. (1975). The Evaluation of Fish Toxicity in the Laboratory. *Proc.Eur.Soc.Toxicol.* 16: 113-124.

    EcoReference No.: 7199
    Chemical of Concern: SZ,ATZ,DZ,MDT,DDT,AMTR,PRO,FMU,PPHD; Habitat: A; Effect Codes:

MOR,ACC,CEL; Rejection Code: NO CONTROL(ALL CHEMS).

7. Bozsik, A. (1991). Effect of Chemicals on Aphidophagous Insects: Response of Adults of Common Green Lacewing Chrysoperla carnea to Pesticides. *In: L.Polgar, et al.(Eds.), Behaviour and Impact of Aphidophaga, 4th Meet.of the IOBC W.G.Ecology of Ephidophaga, Sept.1990, Godollo, Hungary, SPB Acad.Publ.B.V., The Hague, Netherlands* 297-304.

   EcoReference No.: 76482
   Chemical of Concern:
   DM,TCF,CBL,ES,MDT,MLX,EPH,PHSL,AMZ,Captan,DOD,Zineb,FRM,PCZ; Habitat: T; Effect Codes: MOR; Rejection Code: NO CONTROL(ALL CHEMS).

8. Cassidy, J. E., Murphy, R. T., Mattson, A. M., and Kahrs, R. A. (1969). Fate of S-[(2-Methoxy-5-Oxo-Delta 2-1,3,4-Thiodiazolin-4-yl)Methyl] O,O-Dimethyl Phosphorodithioate (Supracide) in a Lactating Cow. *J.Agric.Food Chem.* 17: 571-575.

   EcoReference No.: 36094
   Chemical of Concern: MDT; Habitat: T; Effect Codes: ACC; Rejection Code: NO COC(DZ),NO ENDPOINT(MDT).

9. Cebrian, C., Andreu, E. S., Ferrando, M. D., and Fernandez-Casalderrey, A. (1991). Degradation and Acute Toxicity of Methidathion and Trichlorfon on Procambarus clarkii, in Experimental Conditions. *Toxicol.Environ.Chem.* 31/32: 321-327.

   EcoReference No.: 13299
   Chemical of Concern: MDT; Habitat: A; Effect Codes: MOR; Rejection Code: NO CONTROL(MDT).

10. De Bruijn, J. and Hermens, J. (1993). Inhibition of Acetylcholinesterase and Acute Toxicity of Organophosphorous Compounds to Fish: A Preliminary Structure-Activity Analysis. *Aquat.Toxicol.* 24: 257-274.

    EcoReference No.: 90769
    Chemical of Concern: MP,FNT,FNTH,MDT,AZ,PSM,MLN,PIRM; Habitat: A; Effect Codes: MOR,BCM; Rejection Code: NO CONTROL(ALL CHEMS).

11. Deneer, J. W., Budde, B. J., and Weijers, A. (1999). Variations in the Lethal Body Burdens of Organophosphorus Compounds in the Guppy. *Chemosphere* 38: 1671-1683.

    EcoReference No.: 20106
    Chemical of Concern: AZ,CPY,DZ,MDT,MP,PRN,FNF,FNTH,CPYM; Habitat: A; Effect Codes: ACC; Rejection Code: NO CONTROL(AZ,MDT,MP,PRN,FNF,FNTH),NO ENDPOINT,NO CONTROL(CPY,CPYM,DZ).

12. Flammarion, P., Migeon, B., and Garric, J. (1996). Joint Effects of Copper Sulphate and Methidathion on Rainbow Trout (Oncorhynchus mykiss) EROD and AChE Activities. *Bull.Environ.Contam.Toxicol.* 56: 440-445.

    EcoReference No.: 19922
    Chemical of Concern: MDT,CuS; Habitat: A; Effect Codes: BCM; Rejection Code: NO MIXTURE(CuS,MDT).

13. Flammarion, P., Migeon, B., Urios, S., Morfin, P., and Garric, J. (1998). Effect of Methidathion on the Cytochrome P-450 1A in the Cyprinid Fish Gudgeon (Gobio gobio). *Aquat.Toxicol.* 42: 93-102.

    EcoReference No.: 19148

Chemical of Concern: MDT; Habitat: A; Effect Codes: BCM; Rejection Code: NO ENDPOINT(MDT).

14. Gaines, T. B. and Linder, R. E. (1986). Acute Toxicity of Pesticides in Adult and Weanling Rats. *Fundam.Appl.Toxicol.* 7: 299-308.

EcoReference No.: 71303
Chemical of Concern: DDT,PRN,PNB,TFN,TCMTB,SZ,RSM,PYZ,PPZ,PRO,ACP,MTM,MDT,CCA,DSMA,MSMA,CBF, CYC,MOM,AMTR,AMTL,ATZ,BMC, Habitat: T; Effect Codes: MOR; Rejection Code: NO CONTROL(ALL CHEMS).

15. Harris, C. R. and Turnbull, S. A. (1975). Laboratory Studies on the Toxicity of Insecticides to the Bertha Armyworm (Mamestra configurata) (Lepidoptera: Noctuidae). *Can.Entomol.* 107: 865-872.

EcoReference No.: 49989
Chemical of Concern: TVP,PSM,TBO,FNF,AZ,ES,MDT,CPY,DMT,MXC,CHD,PHSL,PIRM,TCF,PRN,ACP,MLN,DDT,C BL,Naled,CBF,CPY,EN,MOM; Habitat: T; Effect Codes: MOR; Rejection Code: NO ENDPOINT(MLN,Naled,CBF,CBL,AZ,TCF,DMT,CPY,PSM,TVP,TBO,MDT,ACP).

16. Heimbach, F. (1984). Correlations Between Three Methods for Determining the Toxicity of Chemicals to Earthworms. *Pestic.Sci.* 15: 605-611 (OECDG Data File).

EcoReference No.: 40492
Chemical of Concern: PCP,MDT,ES,PPX,CHD,CBL,Captan,CuS,FMP; Habitat: T; Effect Codes: MOR; Rejection Code: NO CONTROL(PCP,MDT,ES,PPX,CHD,CBL,Captan,CuS,FMP).

17. Jamnback, H. and Frempong-Boadu, J. (1966). Testing Blackfly Larvicides in the Laboratory and in Streams. *Bull.W.H.O.* 34: 405-421.

EcoReference No.: 2837
Chemical of Concern: Naled,CBL,CPY,DZ,MDT,DMT,ATM,TMP,PPX,PSM,TVPM; Habitat: A; Effect Codes: BEH,POP; Rejection Code: NO ENDPOINT(Naled,CBL,CPY,DZ,MDT,DMT,ATM,PPX,PSM,TVPM),NO ENDPOINT,NO CONTROL(TMP).

18. Jones, K. H., Sanderson, D. M., and Noakes, D. N. (1968). Acute Toxicity Data for Pesticides (1968). *World Rev.Pest Control* 7: 135-143.

EcoReference No.: 70074
Chemical of Concern: 24DXY,ACL,ADC,AMTL,AMTR,AND,ASM,ATN,ATZ,AZ,BFL,BMC,BMN,BS,BTY,Captan,CBL, CCA,CHD,CMPH,CPP,CPY,CQTC,Cu,CuFRA,DBN,DCB,DCNA,DCPA,DDD,DDT,DDVP,DEM,D INO,DLD,DMB,DMT,DOD,DPP1,DQTBr,DS,DU,DZ,DZM,EDT,EN,EP,EPTC,ES,ETN,FLAC,FMU ,FNF,FNT,FNTH,Folpet,HCCH,HPT,LNR,Maneb,MCB,MCPA,MCPB,MCPP1MDT,MLH,MLN,ML T,MRX,MTM,MVP,MXC,Naled,NPM,PB,PCH,PCL,PCP,PEB,PHMD,PHSL,PMT,PPHD,PPN,PPX, PPZ,PQT,PRN,PRO,PRT,PYN,PYZ,RTN,SFT,SID,SZ,TCF,TFN,THM,TMP,TRB,TRL,TXP,VNT,Zi neb; Habitat: T; Effect Codes: MOR; Rejection Code: NO PUBL AS(24DXY,ACL,AMTL,AMTR,ASM,ATN,AZ,BFL,BMC,BMN,BS,BTY,CCA,CMPH,CPP,CPY, CQTC,CTHM,DBN,DCB,DCNA,DDT,DINO,DOD,DPP1,DQTBr,DU,DZM,EP,EPTC,ES,FMU,FNF, FNT,Folpet,HCCH,HPT,LNR,MCB.

19. Kubota, S. (1989). Evaluation of the Effect of Some Chitin Synthesis Inhibitors Against Thrips palmi Karny (Thysanoptera: Thripidae) Infesting Musk Melons. *Appl.Entomol.Zool.* 24: 349-357.

EcoReference No.: 100345
Chemical of Concern: MDT,CYR; Habitat: T; Effect Codes: MOR,GRO,POP; Rejection Code: NO ENDPOINT(MDT,CYR).

20. Kufcsak, O., Szegletes, T., Lang, G., Halasy, K., Benedeczky, I., and Nemcsok, J. (1994). Investigation of Effects of Pesticides on Molecular Forms of AChE in Alimentary Canals of Carp. *Pestic.Biochem.Physiol.* 49: 155-163.

EcoReference No.: 16687
Chemical of Concern: MDT,CuS; Habitat: A; Effect Codes: BCM; Rejection Code: LITE EVAL CODED(CuS),NO ENDPOINT(MDT).

21. Legierse, K. C. H. M., Verhaar, H. J. M., Vaes, W. H. J., De Bruijn, J. H. M., and Hermens, J. L. M. (1999). Analysis of the Time-Dependent Acute Aquatic Toxicity of Organophosphorus Pesticides: The Critical Target Occupation Model. *Environ.Sci.Technol.* 33: 917-925.

EcoReference No.: 67992
Chemical of Concern: MDT,AZ,PSM,MLN; Habitat: A; Effect Codes: MOR,ACC,GRO,BCM; Rejection Code: NO SPECIES(AZ,MDT,PSM,MLN).

22. Lodovici, M., Casalini, C., Briani, C., and Dolara, P. (1997). Oxidative Liver DNA Damage in Rats Treated with Pesticide Mixtures. *Toxicology* 117: 55-60.

EcoReference No.: 90067
Chemical of Concern: BMY,MDT,CPYM,MP,CPP,PRN,VCZ,TBA,FRM,DPA,CTN; Habitat: T; Effect Codes: CEL; Rejection Code: LITE EVAL CODED(FRM,CTN),NO MIXTURE(BMY,MDT,CPYM,MP,CPP,PRN,VCZ).

23. Magnin, M., Marboutin, E., and Pasteur, N. (1988). Insecticide Resistance in Culex quinquefasciatus (Diptera: Culicidae) in West Africa. *J.Med.Entomol.* 25: 99-104.

EcoReference No.: 810
Chemical of Concern: DDT,PRN,DDVP,PPX,ADC,MDT,CPY,TMP,DM,TBF; Habitat: A; Effect Codes: MOR; Rejection Code: NO CONTROL(CPY,ADC,TMP).

24. Maitlen, J. C. and Halfhill, J. E. (1985). Residues of Four Pesticides in Alfalfa Seed and Sprouted Alfalfa Seed Following Foliar Applications. *J.Agric.Food Chem.* 33: 754-757.

EcoReference No.: 88977
Chemical of Concern: DEM,MDT,TCF,OXD; Habitat: T; Effect Codes: ACC; Rejection Code: NO ENDPOINT(ALL CHEMS).

25. Mayer, F. L. Jr. and Ellersieck, M. R. (1986). Manual of Acute Toxicity: Interpretation and Data Base for 410 Chemicals and 66 Species of Freshwater Animals. *Resour.Publ.No.160, U.S.Dep.Interior, Fish Wildl.Serv., Washington, DC* 505 p. (USGS Data File).

EcoReference No.: 6797
Chemical of Concern:
EDT,RSM,SZ,24DXY,ACP,ACR,ADC,ATM,ATN,ATZ,AZ,BS,CaPS,Captan,CBF,CBL,CMPH,CQTC,CPY,CuS,DBN,DCPA,DCTP,DFZ,DMB,DMT,DOD,DPDP,DS,DU,DZ,FO,GYP,HCCH,HXZ,IGS,LNR,MBZ,MCPB,MDT,MLN,MLT,MOM,MP,MTL,NaN3,Naled,OML,OYZ,PCP,PEB,PAQT,PRT,PSM,Folpet,PYN,CYT,DMM,EFS,NAA,NTP,PMR,PPB,TFN,WFN,RSM,RTN,ALSV,Se,DBAC,Zn,As,MTPN,DCB,MTAS,OXD,PEPPG,TBF,CPYM,FLU,PPG,EPTC,TBO,PFF,TMP,TVPM,BSO,ZnS ; Habitat: A; Effect Codes: MOR,PHY; Rejection Code: LITE EVAL CODED(MTAS,MTPN,DCB,DZ,IGS,ATZ,MTL,MLT,CBF,ADC,MOM,PPB,SZ,DMT,WFN,RTN,CuS, DOD,NaN3,DMB,RSM,CaPS,MCPB,

NaPCP,PCP,AMSV,ALSV,PRT,ATM,CQTC,ATN,DBAC),NO CONTROL(PMR,EPTC,PPG,GYP,LNR,PSM,DS,FLU,OYZ,24DXY,DPDP,CPYM,CPY,PEPPG,MP,Naled,BS,OXD,Captan,MLN,HXZ,TBF,TBO,CMPH,PFF,TMP,TVPM,BSO,DCTP,DU,ZnS,DCPA,OML,MDT).

26. McLeese, D. W. and Metcalfe, C. D. (1979). Toxicity of Mixtures of Phosphamidon and Methidathion to Lobsters (Homarus americanus). *Chemosphere* 8(2): 59-62 .

    EcoReference No.: 5809
    Chemical of Concern: MDT; Habitat: A; Effect Codes: MOR; Rejection Code: NO CONTROL(MDT).

27. Muirhead-Thomson, R. C. and Merryweather, J. (1970). Ovicides in Simulium Control. *Nature 221:858 (ABS) (1969) /Bull.W.H.O.* 42: 174-177.

    EcoReference No.: 4567
    Chemical of Concern: DDVP,TMP,PYN,HCCH,DZ,MXC,DDT,FNTH,CPY,MOM,MDT; Habitat: T; Effect Codes: GRO; Rejection Code: NO ENDPOINT(DDVP,TMP,PYN,HCCH,DZ,MXC,DDT,FNTH,CPY,MOM,MDT).

28. Mulla, M. S. (1966). Toxicity of New Organic Insecticides to Mosquito Fish and Some Other Aquatic Organisms. *Mosq.News 26(1):87-91 (Author Communication Used)*.

    EcoReference No.: 8088
    Chemical of Concern: MDT; Habitat: A; Effect Codes: MOR; Rejection Code: NO ENDPOINT(MDT).

29. Mulla, M. S., Norland, R. L., Fanara, D. M., Darwazeh, H. A., and McKean, D. W. (1971). Control of Chironomid Midges in Recreational Lakes. *J.Econ.Entomol.* 64: 300-307.

    EcoReference No.: 5158
    Chemical of Concern: TMP,EPRN,HCCH,MP,CBF,FNTH,CBL,CPY,MDT; Habitat: A; Effect Codes: POP; Rejection Code: NO ENDPOINT(EPRN,HCCH,MP,CBF,FNTH,CBL),NO ENDPOINT,NO CONTROL(CPY,TMP,MDT).

30. Nemcsok, J., Asztalos, B., Vig, E., and Orban, L. (1987). The Effect of an Organophosphorus Pesticide on the Enzymes of Carp (Cyprinus carpio L.). *Acta Biol.Hung.* 38(1): 77-85.

    EcoReference No.: 7210
    Chemical of Concern: MDT; Habitat: A; Effect Codes: PHY; Rejection Code: NO ENDPOINT(MDT).

31. Nishiuchi, Y. (1972). Toxicity of Pesticides to Some Water Organisms. *Bull.Agric.Chem.Insp.Stn.(Noyaku Kensasho Hokoku)* 12: 122-128 (JPN) (ENG TRANSL).

    EcoReference No.: 10258
    Chemical of Concern: 3CE,AC,AMTL,AMTR,AND,As,ATZ,BMC,BS,Captan,CBL,CPA,CPY,CTN,Cu,DBN,DCPA,DDT,DDVP,DLD,DMB,DMT,DPA,DSMA,DU,DZ,EDB,EDC,EN,EPTC,ES,ETN,Fe,FLAC,FML,FNT,FNTH,HCCH,Hg,HPT,LNR,MCA,MCPB,MCPP1,MDT,MLN,MOM,MP,MTAS,NALED,Ni,NTCN,OPHP,Pb,PCB,PCP,PCZ,PEB,PHMD,PHSL,PHTH,PMT,PNB,PPX,PPZ,PRN,PSM,PYN,SFL,SID,STREP,SZ,TBC,TFN,THM,TPE,TPH,TPM,TRN,Zn; Habitat: A; Effect Codes: MOR; Rejection Code: NO CONTROL(Zn), NO CONTROL (ALL CHEMS).

32. Nishiuchi, Y. and Asano, K. (1979). Toxicity of Agricultural Chemicals to Some Freshwater Organisms - LIX. *The Aquiculture (Suisan Zoshoku)* 27: 48-55 (JPN) (ENG TRANSL).

EcoReference No.: 6954
Chemical of Concern:
ACP,ACR,ATZ,BMC,BT,Captan,CPY,CTN,Cu,CuOH,CuS,DMT,DU,DZ,Folpet,HCCH,LNR,MAL,MDT,MLN,MOM,PCP,PEB,PHMD,PMT,PNB,PPG,PQT,PSM,QOC,TBC,TFN,RTN,CuCl,PPZ,Zn,Ni,As,DCB,CPYM,EPTC,Ziram,TVPM,STRP; Habitat: A; Effect Codes: MOR; Rejection Code: NO CONTROL(RTN,Ziram,EPTC,PPG,LNR,PSM,CPYM,CPY,DMT,MLN,BMC,CTN,QOC,Captan,Folpet,ATZ,TVPM,DZ,DU,STRP).

33. Nishiuchi, Y. and Yoshida, K. (1972). Toxicities of Pesticides to Some Fresh Water Snails. *Bull.Agric.Chem.Insp.Stn.* 12: 86-92 (JPN) (ENG ABS) (ENG TRANSL) (Author Communication Used).

EcoReference No.: 9158
Chemical of Concern:
AMTR,AND,Captan,CBL,CTN,CuOH,CuS,CZE,DCF,DDT,DDVP,DEM,DINO,DMT,DOD,DZ,EN,ES,ETN,FNT,Folpet,HCCH,MDT,MOM,MP,NPH,PAQT,PCP,PEB,PHMD,PHSL,PPN,PRN,PYN,QOC,RTN,TBC,TBT,TCF,TDE,TFN,Zineb,Ziram,Zn; Habitat: A; Effect Codes: PHY,GRO; Rejection Code: NO CONTROL(ALL CHEMS).

34. Norland, R. L., Mulla, M. S., Pelsue, F. W., and Ikeshoji, T. (1974). Conventional and New Insecticides for the Control of Chironomid Midges. *Proc.Ann.Conf.Calif.Mosq.Control Assoc.* 42: 181-183.

EcoReference No.: 5817
Chemical of Concern: AZM,HCCH,DZ,MLN,ETN,AZ,MOM,TVPM,MDT; Habitat: A; Effect Codes: MOR; Rejection Code: NO ENDPOINT(MOM,MLN),NO CONTROL(DZ,BRSM,RSM,AZ,TVPM,MDT).

35. Oetting, R. D., Morishita, F. S., Helmkamp, A. L., and Bowen, W. R. (1980). Phytotoxicity of Eight Insecticides to Some Nursery-Grown Ornamentals. *J.Econ.Entomol.* 73: 29-31.

EcoReference No.: 26106
Chemical of Concern: ACP,ADC,CPY,FNV,MDT,MOM,OML,PIM; Habitat: T; Effect Codes: PHY; Rejection Code: NO ENDPOINT(ACP,ADC,CPY,FNV,MDT,MOM,OML,PIM).

36. Polan, C. E. and Chandler, P. T. (1971). Metabolism of 14C-Carbonyl Labeled Supracide by Lactating Cows. *J.Dairy Sci.* 54: 847-853.

EcoReference No.: 38366
Chemical of Concern: MDT; Habitat: T; Effect Codes: ACC; Rejection Code: NO CONTROL, ENDPOINT(MDT).

37. Polan, C. E., Huber, J. T., Miller, C. N., and Sandy, R. A. (1969). Oral Administration of Supracide to Lactating Cows: Effect on Consumption, Production, Ration Utilization, and Residue Levels in Milk and Certain Tissues. *J.Dairy Sci.* 52: 1384-1387.

EcoReference No.: 38367
Chemical of Concern: MDT; Habitat: T; Rejection Code: NO ENDPOINT(MDT).

38. Radeleff, R. D. and Kunz, S. E. (1972). Toxicity and Hazard of Diazinon, Ethion, and Supracide to Turkeys. *J.Econ.Entomol.* 65: 162-165.

EcoReference No.: 38425
Chemical of Concern: ETN,DZ,MDT; Habitat: T; Effect Codes: BCM,MOR; Rejection Code: NO ENDPOINT(ALL CHEMS).

39. Sato, M. E., Raga, A., Ceravolo, L. C., De souza Filho, M. F., Rossi, A. C., and De Moraes, G. J. (2001). Effect of Insecticides and Fungicides on the Interaction Between Members of the Mite Families Phytoseiidae and Stigmaeidae on Citrus. *Exp.Appl.Acarol.* 25: 809-818.

EcoReference No.: 71531
Chemical of Concern: DMT,MDT,DZ,DM,CuO,ALSV,BMY,MZB,Ziram,TPM,TEZ; Habitat: T; Effect Codes: POP; Rejection Code: NO ENDPOINT(ALL CHEMS) .

40. Simon, L. M., Boross, L., and Nemcsok, J. (1984). Effects of Herbicides on the Cytochrome P-450 Content of Liver Microsomes in Carp (Cyprinus carpio L.). *Acta Biol.Szeged.* 30: 11-17.

EcoReference No.: 8100
Chemical of Concern: MDT,PQT,CuS; Habitat: A; Effect Codes: BCM; Rejection Code: NO ENDPOINT(ALL CHEMS).

41. Spollen, K. and Hoy, M. A. (1993). Residual Toxicity of Five Citrus Pesticides to a Carbaryl-Resistant and a Wild Strain of the California Red Scale Parasite Aphytis melinus DeBach (Hymenoptera: Aphelinidae). *J.Econ.Entomol.* 86: 195-204.

EcoReference No.: 64513
Chemical of Concern: MDT,CBL,CPY,DMT,FTT; Habitat: T; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(DMT,CPY),NO ENDPOINT(MDT,CBL) .

42. St.John, L. E. and Lisk, D. J. (1974). Feeding Studies with Supracide in the Dairy Cow. *Bull.Environ.Contam.Toxicol.* 12: 594-598.

EcoReference No.: 38901
Chemical of Concern: MDT; Habitat: T; Effect Codes: ACC; Rejection Code: NO ENDPOINT(MDT).

43. Szabo, A., Nemcsok, J., Asztalos, B., Rakonczay, Z., Kasa, P., and Hieu, L. H. (1992). The Effect of Pesticides on Carp (Cyprinus carpio L.) Acetylcholinesterase and Its Biochemical Characterization. *Ecotoxicol.Environ.Saf.* 23: 39-45.

EcoReference No.: 3906
Chemical of Concern: CuS,MDT; Habitat: A; Effect Codes: BCM; Rejection Code: NO ENDPOINT(CuS).

44. Szegletes, T., Balint, T., Szegletes, Z., and Nemcsok, J. (1995). Changes Caused by Methidathion in Activity and Distribution of Molecular Forms of Carp (Cyprinus carpio L.) AChE. *Pestic.Biochem.Physiol.* 52: 71-79.

EcoReference No.: 18503
Chemical of Concern: MDT; Habitat: A; Effect Codes: BCM,ACC; Rejection Code: NO ENDPOINT(MDT).

45. Takeuchi, S., Matsuda, T., Kobayashi, S., Takahashi, T., and Kojima, H. (2006). In Vitro Screening of 200 Pesticides for Agonistic Activity via Mouse Peroxisome Proliferator-Activated Receptor (PPAR)alpha and PPARgamma and Quantitative Analysis of In Vivo Induction Pathway. *Toxicol.Appl.Pharmacol.* 217: 235-244.

EcoReference No.: 89206
Chemical of Concern:
AND,HCCH,Captan,CHD,CTN,DDT,DBN,DCF,DLD,ES,EN,Folpet,HPT,MXC,PCP,ACF,ACFM,DFPM,FZFB,OXF,ACP,ANL,CPY,CPYM,DZ,DDVP,DMT,DS,ETN,FMP,FNT,FNTH,GYP,IFP,MLN,MTM,MDT,MP,PRN,PRT,PHSL,PSM,PIRM,PFF,TBO,TVP,TCM,TCF,CYF,CYH,CYP,DM,EFX,F

NV,FYT,FVL,PMR,PYN,TFT,TLM,BDC,BMY,CBL,CBD,CBF,CPP,MCB,MOM,MLT,OML,PHMD,PIM,TBC,THM,ACR,ASM,FTL,MLX,MTL,PZM,ANZ,ATZ,MBZ,PRO,PMT,SZ,BSF,DFZ,DU,LNR,PPN,AMZ,BPH,BTN,DZM,EXQ,FRM,FZN,ILL,IMC,IPD,MCPA,24DXY,PAQT,PDM,PCZ,SXD,TBAH,TPM,TDF,TFZ,TFN,TFR,TVMP, VCZ,FTL; Habitat: T; Effect Codes: BCM,CEL; Rejection Code: OK(ILL,PYN,DFPM),NO IN VITRO(ALL OTHER CHEMS).

46. Talekar, N. S., Sun, L. T., Lee, E. M., Chen, J. S., Lee, T. M., and Lu, S. (1977). Residual Behavior of Several Insecticides on Chinese Cabbage. *J.Econ.Entomol.* 70: 689-692.

    EcoReference No.: 93840
    Chemical of Concern: MDT,DZ,CBF,CPYM,FNT,MLO,MLN; Habitat: T; Effect Codes: ACC; Rejection Code: NO ENDPOINT,CONTROL(ALL CHEMS).

47. Tsuda, T., Aoki, S., Kojima, M., and Fujita, T. (1993). Accumulation and Excretion of Organophosphorous Pesticides by Carp Cyprinus carpio. *Comp.Biochem.Physiol.C* 104: 275-278.

    EcoReference No.: 6880
    Chemical of Concern: MDT,PSM,Captan,DDVP; Habitat: A; Effect Codes: ACC; Rejection Code: NO CONTROL(PSM).

48. Tsuda, T., Aoki, S., Kojima, M., and Fujita, T. (1992). Accumulation and Excretion of Organophosphorous Pesticides by Willow Shiner. *Chemosphere* 25: 1945-1951.

    EcoReference No.: 90591
    Chemical of Concern: DDVP,FNTH,PSM,MDT; Habitat: A; Effect Codes: ACC; Rejection Code: NO CONTROL(PSM),NO COC(Captan).

49. Tsuda, T., Kojima, M., Harada, H., Nakajima, A., and Aoki, S. (1997). Relationships of Bioconcentration Factors of Organophosphate Pesticides Among Species of Fish. *Comp.Biochem.Physiol.C* 116: 213-218.

    EcoReference No.: 19012
    Chemical of Concern: CPY,DS,DZ,MDT,FNTH,FNT,IFP; Habitat: A; Effect Codes: ACC; Rejection Code: NO CONTROL(CPY,DS,DZ,MDT,FNTH,FNT,IFP).

50. Uygun, N., Sengonca, C., Ulusoy, M. R., and Kersting, U. (1994). Toxicity of Some Pesticides to Eretmocerus debachi (Hymenoptera: Aphelinidae), an Important Parasitoid of Parabemisia myricae (Homoptera: Aleyrodidae). *Bull.Entomol.Res.* 84: 119-122.

    EcoReference No.: 67978
    Chemical of Concern: Captan,FZFB,PAQT,CPYM,MLN,MDT; Habitat: T; Effect Codes: MOR,REP; Rejection Code: NO ENDPOINT(ALL CHEMS).

51. Vallini, G., Pera, A., and De Bertoldi, M. (1983). Genotoxic Effects of Some Agricultural Pesticides In Vitro Tested with Aspergillus nidulans. *Environ.Pollut.(Series A)* 30: 39-58.

    EcoReference No.: 99452
    Chemical of Concern: CaCY,MDT; Habitat: T; Effect Codes: CEL; Rejection Code: NO ENDPOINT(CaCY).

52. Vig, E., Orban, L., Nemcsok, J., and Asztalos, B. (1987). Some Pathophysiological Data of Carp Following Exposure to Selected Fungicides and Herbicides (Einige Pathophysiologische Daten beim Karpfen nach der Einwirkung von Ausgewahllen Fungiziden und Herbiziden). *Arch.Exp.Vet.Med.* 41: 491-505 (GER) (ENG ABS).

    EcoReference No.: 12691

Chemical of Concern: MDT,PQT,CuS; Habitat: A; Effect Codes: BCM; Rejection Code: NO ENDPOINT,CONTROL(MDT).

53. Wisman, E. L. and Young, R. W. (1970). A Residue and Stability Study of the Insecticide, Supracide,in the Laying Hen. *Poult.Sci.* 49: 83-85.

    EcoReference No.: 39416
    Chemical of Concern: MDT; Habitat: T; Effect Codes: BEH,REP,ACC; Rejection Code: NO ENDPOINT(MDT).

54. Yokoyama, T., Saka, H., Fujita, S., and Nishiuchi, Y. (1988). Sensitivity of Japanese Eel, Anguilla japonica, to 68 Kinds of Agricultural Chemicals. *Bull.Agric.Chem.Insp.Stn.* 28: 26-33 (JPN) (ENG ABS).

    EcoReference No.: 8570
    Chemical of Concern: ACP,Captan,CBL,CTN,DMT,DS,DZ,FO,HXZ,MDT,MLN,MOM,PPG,PSM,TET,CYP,FVL,PMR,TFR,Cu,CuS,PCP,IZP,MCPP1,CMPH,PFF,FTL,CPY; Habitat: A; Effect Codes: MOR; Rejection Code: NO CONTROL(PMR,PPG,PSM,DS,CPYM,CPY,HXZ,CMPH,PFF,DZ,FTL).

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METHIDATHION
Papers that Were Excluded from ECOTOX

EXCLUDED

1. Interim Reregistration Eligibility Decision (IRED) for Methidathion (Includes Methidathion Facts). *Govt Reports Announcements & Index* (GRA&I), Issue 08, 2003.
   Rejection Code: REVIEW.

2. Abo-Khatwa, N. and Hollingworth, R. M. (446-454). Pesticidal chemicals affecting some energy-linked functions of rat liver mitochondria in vitro. *Bull. Environ. Contam. Toxicol.12(4):* 1974(REF:36).
   Rejection Code: IN VITRO.

3. Agdi, K., Bouaid, A., Esteban, A. M., Hernando, P. F., Azmani, A., and Camara, C. (2000). Removal of atrazine and four organophosphorus pesticides from environmental waters by diatomaceous earth-remediation method. *J Environ Monit.* 2: 420-3. [Journal of environmental monitoring : JEM].
   Rejection Code: FATE.

4. Ageda, Saori, Fuke, Chiaki, Ihama, Yoko, and Miyazaki, Tetsuji (2006). The stability of organophosphorus insecticides in fresh blood. *Legal Medicine* 8: 144-149.
   Rejection Code: HUMAN HEALTH.

5. AGUERA, A., CONTRERAS, M., and FERNANDEZ-ALBA, A. R. (GAS CHROMATOGRAPHIC ANALYSIS OF ORGANOPHOSPHORUS PESTICIDES OF HORTICULTURAL CONCERN. *JOURNAL OF CHROMATOGRAPHY A;* 655 (2). 1993. 293-300..
   Rejection Code: CHEM METHODS.

6. AHMAD, N., BUGUENO, G., GUO, L., and MAROLT, R. (Determination of organochlorine and organophosphate pesticide residues in fruits, vegetables and sediments. *JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES;* 34 (5). 1999. 829-848..

Rejection Code: CHEM METHODS, FATE.

7. AKEY, W. C., RUSSELL, T., ALFORD, C., MORRISON, T., and DENNING, M. (Will the toad croak? An endangered species decision case. *JOURNAL OF NATURAL RESOURCES AND LIFE SCIENCES EDUCATION;* 26 (2). 1997. 148-156..
Rejection Code: SURVEY.

8. Al Nasir, F. M., Jiries, A. G., Batarseh, M. I., and Beese, F. (2001). Pesticides and Trace Metals Residue in Grape and Home Made Wine in Jordan. *Environ.Monit.Assess.* 66: 253-263.
Rejection Code: SURVEY.

9. Al Nasir, F. M., Jiries, A. G., Batarseh, M. I., and Beese, F. (2001). Pesticides and Trace Metals Residue in Grape and Home Made Wine in Jordan. *Environ.Monit.Assess.* 66: 253-263.
Rejection Code: NO SPECIES (DEAD).

10. AL-RIFAI, J. and AKEEL, N. (Determination of pesticide residues in imported and locally produced honey in Jordan. *JOURNAL OF APICULTURAL RESEARCH;* 36 (3-4). 1997. 155-161..
Rejection Code: NO SPECIES.

11. ALHO, C. JR and VIEIRA, L. M. (Fish and wildlife resources in the pantanal wetlands of Brazil and potential disturbances from the release of environmental contaminants. *ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY;* 16 (1). 1997. 71-74..
Rejection Code: SURVEY.

12. ALTSTEIN, M. , SEGEV, G., AHARONSON, N., BEN-AZIZ, O., TURNIANSKY, A., and AVNIR, D. (Sol-gel-entrapped cholinesterases: A microtiter plate method for monitoring anti-cholinesterase compounds. *JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY;* 46 (8). 1998. 3318-3324..
Rejection Code: CHEM METHODS.

13. Altuntas, I. , Delibas, N., Demirci, M., Kilinc, I., and Tamer, N. (2002). The effects of methidathion on lipid peroxidation and some liver enzymes: role of vitamins E and C. *Arch Toxicol.* 76: 470-3. [Archives of toxicology].
Rejection Code: HUMAN HEALTH.

14. Altuntas, I. , Delibas, N., and Sutcu, R. (2002). The effects of organophosphate insecticide methidathion on lipid peroxidation and anti-oxidant enzymes in rat erythrocytes: role of vitamins E and C. *Hum Exp Toxicol.* 21: 681-5. [Human & experimental toxicology].
Rejection Code: HUMAN HEALTH.

15. ANON ((VIENNA)). OFFICIAL PLANT PROTECTION AGENT LIST WITH A PLANT PROTECTION DEVICE LIST OF THE FEDERAL INSTITUTE FOR PLANT PROTECTION VIENNA AUSTRIA STATUS AS OF OCTOBER 31 1990. *PFLANZENSCHUTZ* 0 (SPECIAL ISSUE 1). 1991. 1-78..
Rejection Code: REVIEW.

16. ANONYMOUS (Insecticides. *IN: Analytical methods for pesticides and plant growth regulators. VIII. Government regulations, pheromone analysis, additional pesticides. Academic Press, Inc.* 1976, p. 117-248.(101 references).
Rejection Code: CHEM METHODS.

17. Anonymous (IV. Communications on laboratory analyses. (Excerpts from the annual reports of official laboratories.). *Mitt. Geb. Lebensmittelunters. Hyg.* 69: 378-393 1978.
Rejection Code: REVIEW.

18. APLADA-SARLIS, P., MALATOU, P. T., MILIADIS, G. E., and LIAPIS, K. S. (Residues of organophosphorous and organochlorine pesticides in raw agricultural products of plant origin imported

in Greece. *ANNALES DE L'INSTITUT PHYTOPATHOLOGIQUE BENAKI;* 18 (1). 1997. 41-52..
Rejection Code: NO SPECIES (DEAD).

19. Arao, T., Fuke, C., Takaesu, H., Morinaga, Y., and Miyazaki, T. (2002). A case of fatal trichlorfon and methidathion poisoning. *Leg Med* 4: 182-6. [Legal medicine (Tokyo, Japan)].
Rejection Code: INCIDENT.

20. Arques, A., Amat, A. M., Garc∅a-Ripoll, A., and Vicente, R. (2007). Detoxification and/or increase of the biodegradability of aqueous solutions of dimethoate by means of solar photocatalysis: Environmental Applications of Advanced Oxidation Processes. *Journal of Hazardous Materials* 146: 447-452.
Rejection Code: FATE.

21. Arques, A., Amat, A. M., Garc&iacute, a-Ripoll, A., and Vicente, R. (2007). Detoxification and/or increase of the biodegradability of aqueous solutions of dimethoate by means of solar photocatalysis. *J Hazard Mater.* 146: 447-52. [Journal of hazardous materials].
Rejection Code: FATE.

22. ASTON, L. S. (1998). TRANSPORT OF ORGANOPHOSPHATES FROM THE SAN JOAQUIN VALLEY TO THE SIERRA NEVADA MOUNTAINS. *215TH AMERICAN CHEMICAL SOCIETY NATIONAL MEETING, DALLAS, TEXAS, USA,* 215 (1-2). 1998. AGRO 44..
Rejection Code: FATE.

23. Aston, L. S. and Seiber, J. N. (1997). Fate of Summertime Airborne Organophosphate Pesticide Residues in the Sierra Nevada Mountains. *Journal of Environmental Quality, 26 (6) pp. 1483-1492, 1997.*
Rejection Code: FATE.

24. ASTON, L. S. and SEIBER, J. N. (Methods for the comparative analysis of organophosphate residues in four compartments of needles of Pinus ponderosa. *JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY;* 44 (9). 1996. 2728-2735..
Rejection Code: METHODS, NO SPECIES (DEAD).

25. ATKINSON, R. , GUICHERIT, R., HITES, R. A., PALM, W. U., SEIBER, J. N., and DE VOOGT P (Transformations of pesticides in the atmosphere: A state of the art. *WATER AIR AND SOIL POLLUTION;* 115 (1-4). 1999. 219-243..
Rejection Code: FATE.

26. Ault, J. A., Schofield, C. M., Johnson, L. D., and Waltz, R. H. (Automated gel permeation chromatographic preparation of vegetables, fruits, and crops for organophosphate residue determination utilizing flame photometric detection. *J. Agric. Food Chem.* 27: 825-828 1979 (26 References).
Rejection Code: NO SPECIES (DEAD).

27. Avancini, D. and Stringari, G. (1953-1956). Determination of organochlorine and organophosphate pesticides in fruit from the Trentino-Alto Adige. *Ind. Agrar.* 1974.(14 references).
Rejection Code: SURVEY.

28. BAEZ, M. E., RODRIGUEZ, M., LASTRA, O., and CONTRERAS, P. (Solid phase extraction of organophosphorus, triazine, and triazole-derived pesticides from water samples. A critical study. *HRC JOURNAL OF HIGH RESOLUTION CHROMATOGRAPHY;* 20 (11). 1997. 591-596..
Rejection Code: FATE.

29. BAKER, L. W. , FITZELL, D. L., SEIBER, J. N., PARKER, T. R. , SHIBAMOTO, T., POORE, M. W., LONGLEY, K. E., TOMLIN, R. P., PROPPER, R., and DUNCAN, D. W. (Ambient air concentrations of pesticides in California. *ENVIRONMENTAL SCIENCE & TECHNOLOGY;* 30 (4). 1996. 1365-1368..
Rejection Code: SURVEY.

30. Ballesteros Mart∅n, M. M., Sβnchez Pθrez, J. A., Aciθn Fernβndez, F. G., Casas L≤pez, J. L., Garc∅a-Ripoll, A. M., Arques, A., Oller, I., and Malato Rodr∅guez, S. (2008). Combined photo-Fenton and biological oxidation for pesticide degradation: Effect of photo-treated intermediates on biodegradation kinetics. *Chemosphere* 70: 1476-1483.
Rejection Code: BACTERIA.

31. BARBA, A., NAVARRO, M., NAVARRO GARCIA S, CAMARA, M. A., and COSTE, C. M. (Adsorption of chlorfenvinphos and methidathion on saturated clays by different cations. *J ENVIRON SCI HEALTH PART B PESTIC FOOD CONTAM AGRIC WASTES;* 26 (5-6). 1991. 547-556..
Rejection Code: FATE.

32. BARCELO, D. (APPLICATION OF THERMOSPRAY LIQUID CHROMATOGRAPHY-MASS SPECTROMETRY FOR DETERMINATION OF ORGANOPHOSPHORUS PESTICIDES AND TRIALKYL AND TRIARYL PHOSPHATES. *BIOMED ENVIRON MASS SPECTROM;* 17 (5). 1988. 363-370..
Rejection Code: CHEM METHODS.

33. BARCELO, D. (A REVIEW OF LIQUID CHROMATOGRAPHY IN ENVIRONMENTAL PESTICIDE ANALYSIS. *CHROMATOGRAPHIA;* 25 (10). 1988. 928-936..
Rejection Code: CHEM METHODS.

34. BEAVIS, C., SIMPSON, P., SYME, J., and RYAN, C. (7242). QUEENSLAND DEPARTMENT OF PRIMARY INDUSTRIES INFORMATION SERIES QI91006. INFOPEST CHEMICALS FOR THE PROTECTION OF FIELD CROPS FORAGE CROPS AND PASTURES 2ND EDITION. *BEAVIS, C., P. SIMPSON, J. SYME AND C. RYAN. QUEENSLAND DEPARTMENT OF PRIMARY INDUSTRIES INFORMATION SERIES, QI91006. INFOPEST: CHEMICALS FOR THE PROTECTION OF FIELD CROPS, FORAGE CROPS AND PASTURES,* 0 (0). 1991. VI+312P..
Rejection Code: REVIEW.

35. BELTRAN, J., HERNANDEZ, F., MORELL, I., NAVARRETE, P., and AROCA, E. (1991). ANALYSIS OF SEVERAL PESTICIDES ALONG THE UNSATURATED ZONE IN AN EXPERIMENTAL CITRUS GROVE OF CASTELLON SPAIN. *THIRD WORKSHOP ON CHEMISTRY AND FATE OF MODERN PESTICIDES, BILTHOVEN, NETHERLANDS,* 132 (2-3). 1993. 243-257..
Rejection Code: FATE.

36. BELTRAN, J., LOPEZ, F. J., CEPRIA, O., and HERNANDEZ, F. (Solid-phase microextraction for quantitative analysis of organophosphorus pesticides in environmental water samples. *JOURNAL OF CHROMATOGRAPHY A;* 808 (1-2). 1998. 257-263..
Rejection Code: CHEM METHODS.

37. BELTRAN, J., LOPEZ, F. J., and HERNANDEZ, F. (SOLID-PHASE EXTRACTION OF PESTICIDE RESIDUES FROM GROUND WATER COMPARISON BETWEEN EXTRACTION CARTRIDGES AND EXTRACTION DISCS. *ANALYTICA CHIMICA ACTA;* 283 (1). 1993. 297-303..
Rejection Code: CHEM METHODS.

38. BENFENATI, E., TREMOLADA, P., CHIAPPETTA, L., FRASSANITO, R., BASSI, G., DI TORO N, FANELLI, R., and STELLA, G. (Simultaneous analysis of 50 pesticides in water samples by solid phase extraction and GC-MS. *CHEMOSPHERE;* 21 (12). 1990 (1991). 1411-1422..
Rejection Code: CHEM METHODS.

39. BENNETT, D. A., CHUNG, A. C., and LEE, S. M. (Multiresidue method for analysis of pesticides in liquid whole milk. *JOURNAL OF AOAC INTERNATIONAL;* 80 (5). 1997. 1065-1077..
Rejection Code: CHEM METHODS.

40. BICCHI, C., D'AMATO, A., and BINELLO, A. (IDENTIFICATION OF PESTICIDE RESIDUES IN REAL

MATRICES BY COMBINING RETENTION INDICES AND SPECIFIC MULTIDETECTION RESPONSES. *HRC JOURNAL OF HIGH RESOLUTION CHROMATOGRAPHY;* 19 (2). 1996. 80-84..
Rejection Code: NO SPECIES (DEAD).

41. BICCHI, C., D'AMATO, A., and ORLANDIN, M. (IDENTIFICATION OF THE CONSTITUENTS OF A COMPLEX MIXTURE BY COMBINED USE OF RETENTION INDICES AND SPECIFIC MULTIDETECTION RESPONSES. *HRC JOURNAL OF HIGH RESOLUTION CHROMATOGRAPHY;* 17 (5). 1994. 335-338..
Rejection Code: CHEM METHODS.

42. Blasco, C., Fern&aacute, ndez, M., Pena, A., Lino, C., Silveira, M. I., Font, G., Pic&oacute, and Y (2003). Assessment of pesticide residues in honey samples from portugal and Spain. *J Agric Food Chem.* 51: 8132-8. [Journal of agricultural and food chemistry].
Rejection Code: NO SPECIES.

43. Blasco, C., Font, G., Pic&oacute, and Y (2002). Comparison of microextraction procedures to determine pesticides in oranges by liquid chromatography-mass spectrometry. *J Chromatogr A.* 970: 201-12. [Journal of chromatography. A].
Rejection Code: NO SPECIES (DEAD).

44. Bouaid, A., Mart&iacute, n-Esteban, A., Fern&aacute, ndez, P., C&aacute, and mara, C. (2001). Degradation of atrazine and several organophosphorus pesticides in oranges. *Ann Chim.* 91: 93-102. [Annali di chimica].
Rejection Code: NO SPECIES (DEAD).

45. Bouaid, A., Mart&iacute, n-Esteban, A., Fern&aacute, ndez, P., C&aacute, and mara, C. (2000). Microwave-assisted extraction method for the determination of atrazine and four organophosphorus pesticides in oranges by gas chromatography (GC). *Fresenius J Anal Chem.* 367: 291-4. [Fresenius' journal of analytical chemistry].
Rejection Code: NO SPECIES (DEAD).

46. Bouaid, A., Ramos, L., Gonzalez, M. J., Fern&aacute, ndez, P., C&aacute, and mara, C. (2001). Solid-phase microextraction method for the determination of atrazine and four organophosphorus pesticides in soil samples by gas chromatography. *J Chromatogr A.* 939: 13-21. [Journal of chromatography. A].
Rejection Code: METHODS, FATE.

47. Bowman, B. T. and Sans, W. W. (1983). Further water solubility determinations of insecticidal compounds. *J Environ Sci Health B.* 18: 221-7. [Journal of environmental science and health. Part. B, Pesticides , food contaminants, and agricultural wastes].
Rejection Code: FATE.

48. BREWSTER, M. A., RUPE, W., and RAFFERTY, M. H. (Small area pesticides data: Multiplicity and variability of pesticide usage on southern row crops. *ARCH ENVIRON CONTAM TOXICOL;* 23 (3). 1992. 289-294..
Rejection Code: REVIEW.

49. Briggs, R. W. (I. Thallium-205 nmr spectroscopy: studies of organothallium compounds and of the solvation and complexation of Tl+ and (CH3)2Tl+ ions. II. Phosphorus-31 nmr studies of degradation of organophosphorus pesticides. *Diss. Abstr. Int. B.* 40: 1185-1186 1979.
Rejection Code: FATE.

50. BROWN, M. A. , KIM, I. S., SASINOS, F. I., and STEPHENS, R. D. (420). ANALYSIS OF TARGET AND NONTARGET POLLUTANTS IN AQUEOUS AND HAZARDOUS WASTE SAMPLES BY LIQUID CHROMATOGRAPHY-PARTICLE BEAM MASS SPECTROMETRY. *BROWN, M. A.*

197TH NATIONAL MEETING, DALLAS, TEXAS, USA, APRIL 9-14, 1989. XII+298P. AMERICAN CHEMICAL SOCIETY: WASHINGTON, D.C., USA. ILLUS. ISBN 0-8412-1740-8.; 0 (0). 1990. 198-214..
Rejection Code: CHEM METHODS.

51. Brzezicka-Bak, M. and Bojanowska, A. (1969). [Subacute toxicity of organic phosphorus insecticides: Naled, ethoate-methyl and Supracid]. *Rocz Panstw Zakl Hig.* 20: 463-9. [Roczniki Panstwowego Zakladu Higieny].
Rejection Code: NON-ENGLISH.

52. Burkhard, N. and Guth, J. A. (Photolysis of organophosphorus insecticides on soil surfaces. *Pestic. Sci.* 10: 313-319 1979 (9 References).
Rejection Code: FATE.

53. Burkhard, N. and Guth, J. A. (Rate of volatilisation of pesticides from soil surfaces: comparison of calculated results with those determined in a laboratory model system. *Pestic. Sci.* 12: 37-44 1981 (6 References).
Rejection Code: FATE.

54. BURRIDGE, L. E. and HAYA, K. (1986). THE USE OF A FUGACITY MODEL TO ASSESS RISK TO AQUATIC ANIMALS OF AGRICULTURAL PESTICIDES USES ON PRINCE EDWARD ISLAND CANADA. *THIRTEENTH ANNUAL AQUATIC TOXICITY WORKSHOP, MONCTON, NEW BRUNSWICK, CANADA,* 0 (1575). 1987. 136-140..
Rejection Code: MODELING.

55. CABRAS, P., ANGIONI, A., GARAU, V. L., MELIS, M., PIRISI, F. M., KARIM, M., and MINELLI, E. V. (Persistence of insecticide residues in olives and olive oil. *JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY;* 45 (6). 1997. 2244-2247..
Rejection Code: NO SPECIES (DEAD).

56. CABRAS, P., ANGIONI, A., GARAU, V. L., MINELLI, E. V., MELIS, M., and PIRISI, F. M. (Pesticides in the distilled spirits of wine and its byproducts. *JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY;* 45 (6). 1997. 2248-2251..
Rejection Code: NO SPECIES (DEAD).

57. CABRAS, P., ANGIONI, A., MELIS, M., MINELLI, E. V., and PIRISI, F. M. (Simplified multiresidue method for the determination of organophosphorus insecticides in olive oil. *JOURNAL OF CHROMATOGRAPHY A;* 761 (1-2). 1997. 327-331..
Rejection Code: NO SPECIES (DEAD).

58. CABRAS, P., GARAU, V. L., ANGIONI, A., FARRIS, G. A., BUDRONI, M., and SPANEDDA, L. (Interactions during fermentation between pesticides and oenological yeasts producing H2S and SO2. *APPLIED MICROBIOLOGY AND BIOTECHNOLOGY;* 43 (2). 1995. 370-373..
Rejection Code: YEAST.

59. CABRAS, P., GARAU, V. L., MELIS, M., PIRISI, F. M., SPANEDDA, L., CABITZA, F., and CUBEDDU, M. (1995). Persistence of some organophosphorous insecticides in orange fruit. *ITALIAN JOURNAL OF FOOD SCIENCE;* 7 : 291-298.
Rejection Code: SURVEY.

60. CABRAS, P., GARAU, V. L., MELIS, M., PIRISI, F. M., and TUBEROSO, C. IG (The effect of clarifying substances on organophosphorous insecticide residues in wine. *JOURNAL OF WINE RESEARCH;* 6 (3). 1995. 201-205..
Rejection Code: NO SPECIES (DEAD).

61. Cabras, P., Garau, V. L., Pirisi, F. M., Cubeddu, M., Cabitza, F., and Spanedda, L. (1995). Fate of Some Insecticides From Vine to Wine. *Journal of Agricultural and Food Chemistry [J. AGRIC. FOOD CHEM.]. Vol. 43, no. 10, pp. 2613-2615. 1995.*
Rejection Code: FATE.

62. CAIRNS, T., CHIU, K. S., NAVARRO, D., and SIEGMUND, E. (MULTIRESIDUE PESTICIDE ANALYSIS BY ION-TRAP MASS SPECTROMETRY. *RAPID COMMUNICATIONS IN MASS SPECTROMETRY;* 7 (11). 1993. 971-988..
Rejection Code: NO SPECIES (DEAD).

63. CAMARA, M. A., NAVARRO, M., NAVARRO GARCIA S, BARBA, A., and COSTE, C. M. (Catalytic degradation of chlorfenvinphos and methidathion deposited on kaolinite and bentonite saturated by different cations. *J ENVIRON SCI HEALTH PART B PESTIC FOOD CONTAM AGRIC WASTES;* 27 (3). 1992. 293-306..
Rejection Code: FATE.

64. Camel, V. (1997). The Determination of Pesticide Residues and Metabolites Using Supercritical Fluid Extraction. *Trends Anal.Chem.* 16: 351-369.
Rejection Code: REFS CHECKED/REVIEW.

65. Camel, V. (1997). The Determination of Pesticide Residues and Metabolites Using Supercritical Fluid Extraction. *Trends Anal.Chem.* 16: 351-369.
Rejection Code: REFS CHECKED/REVIEW.

66. CAPEL, P. D. , LEUENBERGER, C., and GIGER, W. (1988). HYDROPHOBIC ORGANIC CHEMICALS IN URBAN FOG. *FOURTH INTERNATIONAL WORKSHOP ON WIND AND WATER TUNNEL MODELLING OF ATMOSPHERIC FLOW AND DISPERSION, KARLSRUHE, GERMANY,* 25 (7). 1991. 1335-1346..
Rejection Code: FATE.

67. CATE, P., NEURURER, H., SCHIESSENDOPPLER, E., and SCHOENBECK, H. (1987). REGISTERED PLANT PROTECTION AGENTS IN POTATO CULTIVATION. *PFLANZENSCHUTZ (VIENNA)* 0 : 25-31.
Rejection Code: REVIEW.

68. Cebrian, C., Andreu-Moliner, E., Casalderrey, A. F., and Ferrando, M. D. (1990). Changes of Oxygen Consumption on Procambarus Clarkii Exposed to Methidathion: Effect on Isolated Gills. *Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants and Agricultural Wastes [J. ENVIRON. SCI. HEALTH, PART B.]. Vol. B25, no. 6, pp. 767-775. 1990.* B25: 767-775.
Rejection Code: IN VITRO.

69. CHAPALAMADUGU, S. and CHAUDHRY, G. R. (MICROBIOLOGICAL AND BIOTECHNOLOGICAL ASPECTS OF METABOLISM OF CARBAMATES AND ORGANOPHOSPHATES. *CRIT REV BIOTECHNOL;* 12 (5-6). 1992. 357-389..
Rejection Code: FATE.

70. CHAPTA, S. C. and BOYER, J. M. (FATE OF POLLUTANTS. *RES J WATER POLLUT CONTROL FED;* 62 (4). 1990. 569-577..
Rejection Code: FATE.

71. CHARIZOPOULOS, E. and PAPADOPOULOU-MOURKIDOU, E. (Occurrence of pesticides in rain of the Axios River Basin, Greece. *ENVIRONMENTAL SCIENCE & TECHNOLOGY;* 33 (14). 1999. 2363-2368..
Rejection Code: FATE.

72. CHATANI, Y., CHIKAMOTO, T., MUNEHISA, M., ADACHI, T., and KOMATSU, M. (Systematic determination of pesticide residues in citrus fruits. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 37 (4). 1996. 215-221..
Rejection Code : NO SPECIES (DEAD).

73. Chen, H. H., Hsueh, J. L., Sirianni, S. R., and Huang, C. C. (Induction of sister-chromatid exchanges and cell cycle delay in cultured mammalian cells treated with eight organophosphorus pesticides. *Mutat. Res.* 88: 307-316 1981 (22 References).
Rejection Code: IN VITRO.

74. Childers, C. C., Easterbrook, M. A., and Solomon, M. G. (1996). Chemical Control of Eriophyoid Mites. *In: E.E.Lindquist, M.W.Sabelis, and J.Bruin (Eds.), World Crop Pests, Volume 6, Eriophyoid Mites: Their Biology, Natural Enemies and Control, Elsevier Sci.Publ., Amsterdam, Netherlands* 6: 695-726.
Rejection Code: REVIEW.

75. Childers, C. C., Easterbrook, M. A., and Solomon, M. G. (1996). Chemical Control of Eriophyoid Mites. *In: E.E.Lindquist, M.W.Sabelis, and J.Bruin (Eds.), World Crop Pests, Volume 6, Eriophyoid Mites: Their Biology, Natural Enemies and Control, Elsevier Sci.Publ., Amsterdam, Netherlands* 6: 695-726.
Rejection Code: REVIEW.

76. Cho, Y., Matsuoka, N., and Kamiya, A. (1997). Determination of organophosphorous pesticides in biological samples of acute poisoning by HPLC with diode-array detector. *Chem Pharm Bull* 45: 737-40. [Chemical & pharmaceutical bulletin].
Rejection Code: HUMAN HEALTH.

77. CHO, Y., MATSUOKA, N., and KAMIYA, A. ((TOKYO)). Determination of organophosphorus pesticides in biological samples of acute poisoning by HPLC with diode-array detector. *CHEMICAL & PHARMACEUTICAL BULLETIN* 45 (4). 1997. 737-740..
Rejection Code: HUMAN HEALTH.

78. Chopade, H. M. and Dauterman, W. C. (1981). Studies on the in vitro metabolism of methidathion by rat and mouse liver. *Pesticide Biochemistry and Physiology* 15: 105-119.
Rejection Code: IN VITRO.

79. CHUKWUDEBE, A. and FUKUTO, T. R. (1986). PHOTOALTERATION OF SOME PHOSPHOROTHIOATE INSECTICIDES. *192ND AMERICAN CHEMICAL SOCIETY NATIONAL MEETING, ANAHEIM, CALIF., USA,* 192 (0). 1986. NO PAGINATION..
Rejection Code: FATE.

80. CHUKWUDEBE, A., MARCH, R. B., OTHMAN, M., and FUKUTO, T. R. (FORMATION OF TRIALKYL PHOSPHOROTHIOATE ESTERS FROM ORGANOPHOSPHORUS INSECTICIDES AFTER EXPOSURE TO EITHER UV LIGHT OR SUNLIGHT. *J AGRIC FOOD CHEM;* 37 (2). 1989. 539-545..
Rejection Code: FATE.

81. CHUNG, K., STARRETT, S., CHUNG, Y., and RO, K. S. (PESTICIDES AND HERBICIDES. *WATER ENVIRONMENT RESEARCH;* 70 (4). 1998. 693-697..
Rejection Code: REVIEW.

82. Cochrane, W. P. (Chemical derivatization techniques in pesticide analysis. Advances and applications. *ACS Symp. Ser*. 136: 231-249 1980 (56 References).
Rejection Code: CHEM METHODS.

83. COMM PESTIC FORMULATION DISINFECT USA (GENERAL REFEREE REPORTS COMMITTEE ON PESTICIDE FORMULATIONS AND DISINFECTANTS 104TH AOAC ANNUAL

INTERNATIONAL MEETING NEW ORLEANS LOUISIANA USA SEPTEMBER 9-13 1990. *J ASSOC OFF ANAL CHEM;* 74 (1). 1991. 107-110..
Rejection Code: CHEM METHODS.

84. COMM RESIDUES USA (GENERAL REFEREE REPORTS COMMITTEE ON RESIDUES 104TH AOAC ANNUAL INTERNATIONAL MEETING NEW ORLEANS LOUISIANA USA SEPTEMBER 9-13 1990. *J ASSOC OFF ANAL CHEM;* 74 (1). 1991. 149-155..
Rejection Code: FATE, HUMAN HEALTH.

85. COOK, J., ENGEL, M., WYLIE, P., and QUIMBY, B. (Multiresidue screening of pesticides in foods using retention time locking, GC-AED, database search, and GC-MS identification. *JOURNAL OF AOAC INTERNATIONAL;* 82 (2). 1999. 313-326..
Rejection Code: CHEM METHODS.

86. Cooper, J. F., Wynn, N. R., Deuse, J. P. L., Coste, C. M., Zheng, S. Q., and Schiffers, B. C. (1997). Impact of Insecticides on Wild Fauna: A Proposed Toxicity Index. *Meded.Fac.Landbouwkd.Rijksuniv.Race* 62: 599-606.
Rejection Code: REFS CHECKED/REVIEW.

87. Correia, M., Delerue-Matos, C., and Alves, A. (2000). Multi-residue methodology for pesticide screening in wines. *J Chromatogr A.* 889: 59-67. [Journal of chromatography. A].
Rejection Code: NO SPECIES (DEAD).

88. Coulston, F. (1973). Evaluating toxicological data as regards environmental significance. *IN: Environmental Quality and Safety, Vol. 2, F. Coulston and F. Korte, eds., Academic Press, New York* 125-134.
Rejection Code: REVIEW.

89. Cunningham, G. P. and Harden, J. (1999). Sprayers to Reduce Spray Volumes in Mature Citrus Trees. *Crop Protection, 18 (4) pp. 275-281, 1999*.
Rejection Code: METHODS.

90. Daunderer, M. (Poisoning therapy - antidotes. Part 5: Antidote indications - L-Z. *Fortschr. Med.* 97: 198-203 1979.
Rejection Code: HUMAN HEALTH.

91. Dauterman, W. C. (Studies on the in vitro metabolism of methidathion by rat and mouse liver. AU - Chopade HM. *Pestic. Biochem. Physiol.* 15: 105-119 1981 (41 References).
Rejection Code: IN VITRO.

92. Davidek, J. and Seifert, J. (1010-1026). Metabolism of organophosphorus insecticides. *Chem. Listy* 1974.(78 references).
Rejection Code: REVIEW.

93. DE FRANCISCIS A, ACCARDO, A., BERNARDO, I., DI MONACO P, FERRARA, A., GALZERANO, G., MATTEO, L., and PIOMBINO, O. (Gas chromatographic detection of class I pesticide residuals in olive oil. Preliminary data for a project on food pollution and children's health. *BOLLETTINO SOCIETA ITALIANA BIOLOGIA SPERIMENTALE;* 69 (9). 1993. 501-508..
Rejection Code: HUMAN HEALTH.

94. DE, L. A. COLINA C, PENA, A., MINGORANCE, M. D., and SANCHEZ ZRASERO F (Influence of the solid-phase extraction process on calibration and performance parameters for the determination of pesticide residues in water by gas chromatography. *JOURNAL OF CHROMATOGRAPHY A;* 733 (1-2). 1996. 275-281..
Rejection Code: CHEM METHODS.

95. DEJONCKHEERE, W., STEURBAUT, W., DRIEGHE, S., VERSTRAETEN, R., and BRAECKMAN, H. (Monitoring of pesticide residues in fresh vegetables, fruits, and other selected food items in Belgium, 1991-1993. *JOURNAL OF AOAC INTERNATIONAL;* 79 (1). 1996. 97-110..
Rejection Code: HUMAN HEALTH.

96. DEJONCKHEERE, W., STEURBAUT, W., DRIEGHE, S., VERSTRAETEN, R., and BRAECKMAN, H. (Pesticide residue concentrations in the Belgian total diet, 1991-1993. *JOURNAL OF AOAC INTERNATIONAL;* 79 (2). 1996. 520-528. .
Rejection Code: HUMAN HEALTH.

97. Dejonckheere, W. P. and Kips, R. H. (959-968). Photodecomposition of methidathion. *J. Agr. Food Chem.22(6):* 1974(REF:16).
Rejection Code: FATE.

98. DESI, I., PALOTAS, M., VETRO, G., CSOLLE, I., NEHEZ, M., ZIMANYI, M., FERKE, A., HUSZTA, E., and NAGYMAJTENYI, L. (1915-1986). BIOLOGICAL MONITORING AND HEALTH SURVEILLANCE OF A GROUP OF GREENHOUSE PESTICIDE SPRAYERS. *SEVENTH INTERNATIONAL WORKSHOP OF THE SCIENTIFIC COMMITTEE ON PESTICIDES OF THE INTERNATIONAL COMMISSION ON OCCUPATIONAL HEALTH ON BIOLOGICAL MONITORING OF WORKERS MANUFACTURING, FORMULATING AND APPLYING PESTICIDES, SZEGED, HUNGARY,* 33 (1-3). 1986. 91-106..
Rejection Code: HUMAN HEALTH.

99. DESMARCHELIER, J. M. (IODOMETRIC CALIBRATION OF ORGANOPHOSPHORUS INSECTICIDES AND MEASUREMENT OF HYDROLYSIS PRODUCTS. *PESTIC SCI;* 22 (3). 1988. 277-286..
Rejection Code: FATE.

100. Di Muccio, A., Pelosi, P., Camoni, I., Attard Barbini, D., Dommarco, R., Generali, T., and Ausili, A. (1996). Selective, solid-matrix dispersion extraction of organophosphate pesticide residues from milk. *J Chromatogr A.* 754: 497-506. [Journal of chromatography. A].
Rejection Code: NO SPECIES.

101. Dolara, P., Torricelli, F., and Antonelli, N. (1994). Cytogenetic effects on human lymphocytes of a mixture of fifteen pesticides commonly used in Italy. *Mutat Res.* 325: 47-51. [Mutation research].
Rejection Code: MIXTURE,HUMAN HEALTH.

102. Dolara, P., Vezzani, A., Caderni, G., Coppi, C., and Torricelli, F. (1993). Genetic toxicity of a mixture of fifteen pesticides commonly found in the Italian diet. *Cell Biol Toxicol.* 9: 333-43. [Cell biology and toxicology].
Rejection Code: MIXTURE,HUMAN HEALTH.

103. Domagalski, J. (1996). Pesticides and Pesticide Degradation Products in Stormwater Runoff: Sacramento River Basin, California. *Water Resources Bulletin. Vol. 32, no. 5, pp. 953-964. 1996.*
Rejection Code: FATE.

104. DOMAGALSKI, J. L., DUBROVSKY, N. M., and KRATZER, C. R. (Pesticides in the San Joaquin River, California: Inputs from the dormant sprayed orchards. *JOURNAL OF ENVIRONMENTAL QUALITY;* 26 (2). 1997. 454-465..
Rejection Code: FATE.

105. Dougherty, R. C. and Wander, J. D. (Chloride attachment negative chemical ionization mass spectra of organophosphate pesticides. *Biomed. Mass Spectrom.* 7: 401-404 1980 (5 References).
Rejection Code: CHEM METHODS.

106. DOURSON, M. L., KNAUF, L. A., and SWARTOUT, J. C. (On reference dose (RfD) and its

underlying toxicity data base. *TOXICOL IND HEALTH;* 8 (3). 1992. 171-189..
Rejection Code: REVIEW.

107. DOURSON, M. L. and LU, F. C. (Safety/risk assessment of chemicals compared for different expert groups. *BIOMEDICAL AND ENVIRONMENTAL SCIENCES;* 8 (1). 1995. 1-13..
Rejection Code: REVIEW.

108. DRAPER, W. M., DHOOT, J. S., DHALIWAL, J. S., REMOY, J. W., PEREA, S. K., and BAUMANN, F. J. (Detection limits of organic contaminants in drinking water. *AMERICAN WATER WORKS ASSOCIATION JOURNAL;* 90 (6). 1998. 82-90..
Rejection Code: HUMAN HEALTH.

109. DREVENKAR, V., FROBE, Z., STENGL, B., and TKALCEVIC, B. (C-18 REVERSED-PHASE TRACE ENRICHMENT OF ORGANOPHOSPHORUS PESTICIDES AND RESIDUES IN WATER. *MIKROCHIM ACTA;* 1 (1-2). 1985. 143-156..
Rejection Code: FATE.

110. Drevenkar, V., Radi&#263, Z, Vasili&#263, Z, and Reiner, E. (1991). Dialkylphosphorus metabolites in the urine and activities of esterases in the serum as biochemical indices for human absorption of organophosphorus pesticides. *Arch Environ Contam Toxicol.* 20: 417-22. [Archives of environmental contamination and toxicology].
Rejection Code: HUMAN HEALTH.

111. DREVENKAR, V., STENGL, B., and FROEBE, Z. (MICROANALYSIS OF DIALKYLPHOSPHORUS METABOLITES OF ORGANOPHOSPHORUS PESTICIDES IN HUMAN BLOOD BY CAPILLARY GAS CHROMATOGRAPHY AND BY PHOSPHORUS-SELECTIVE AND ION TRAP DETECTION. *ANALYTICA CHIMICA ACTA;* 290 (3). 1994. 277-286..
Rejection Code: HUMAN HEALTH.

112. Dugo, Giacomo, Di Bella, Giuseppa, La Torre, Loredana, and Saitta, Marcello (2005). Rapid GC-FPD determination of organophosphorus pesticide residues in Sicilian and Apulian olive oil. *Food Control* 16: 435-438.
Rejection Code: NO SPECIES (DEAD).

113. Durham, J. J., Ogata, J., Nakajima, S., Hagiwara, Y., and Shibamoto, T. (1999). Degradation of Organophosphorus Pesticides in Aqueous Extracts of Young Green Barley Leaves (Hordeum Vulgare L.). *Journal of the Science of Food and Agriculture, 79 (10) pp. 1311-1314, 1999.*
Rejection Code: IN VITRO.

114. EBING, W. (236). COMMUNICATIONS FROM THE FEDERAL BIOLOGICAL INSTITUTE FOR AGRICULTURE AND FORESTRY BERLIN-DAHLEM NO. 236. GAS CHROMATOGRAPHY OF PESTICIDES TABULAR LITERATURE ABSTRACTS SERIES XV. *EBING, W. MITTEILUNGEN AUS DER BIOLOGISCHEN BUNDESANSTALT FUER LAND- UND FORSTWIRTSCHAFT BERLIN-DAHLEM, HEFT* (COMMUNICATIONS FROM THE FEDERAL BIOLOGICAL INSTITUTE FOR AGRICULTURE AND FORESTRY BERLIN-DAHLEM, NO. 236. GAS CHROMATOGRAPHY OF PESTICIDES: TABULAR LITERATURE ABSTRACTS: SERIES XV). 30P. KOMMISSIONSVERLAG PAUL PAREY: BERLIN, WEST GERMANY. ILLUS. PAPER. ISBN 3-489-23600-9.; 0 (0). 1987. 30P. AB - BIOSIS COPYRIGHT: BIOL ABS. RRM BOOK.
Rejection Code: ABSTRACT.

115. EDMISTON, S. and MADDY, K. T. (SUMMARY OF ILLNESSES AND INJURIES REPORTED IN CALIFORNIA USA BY PHYSICIANS IN 1986 AS POTENTIALLY RELATED TO PESTICIDES. *VET HUM TOXICOL;* 29 (5). 1987. 391-397..
Rejection Code: HUMAN HEALTH.

116. EDWARDS, C. A. and BOHLEN, P. J. (125). THE EFFECTS OF TOXIC CHEMICALS ON EARTHWORMS. *WARE, G. W.* BERLIN, GERMANY. ILLUS. MAPS. ISBN 0-387-97762-7; ISBN 3-540-97762-7.; 0 (0). 1992. 23-99.: 23-99.
Rejection Code: REVIEW.

117. EDWARDS, P. J. and COULSON, J. M. ((ED.). ECOTOXICOLOGY OF EARTHWORMS). CHOICE OF EARTHWORM SPECIES FOR LABORATORY TESTS. *GREIG-SMITH, P. W., ET AL.* SOCIETY OF ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY'S (SETAC) FIRST EUROPEAN CONFERENCE AND INTERNATIONAL WORKSHOP ON EARTHWORM ECOTOXICOLOGY, SHEFFIELD, ENGLAND, UK, APRIL 10-12, 1991. V+269P. INTERCEPT LTD.: ANDOVER, ENGLAND, UK. ILLUS. MAPS. ISBN 0-946707-40-5.; 0 (0). 1992. 36-43.: 36-43.
Rejection Code: REVIEW.

118. El-Sheikh, A. H., Insisi, A. A., and Sweileh, J. A. (2007). Effect of oxidation and dimensions of multi-walled carbon nanotubes on solid phase extraction and enrichment of some pesticides from environmental waters prior to their simultaneous determination by high performance liquid chromatography. *J Chromatogr A.* 1164: 25-32. [Journal of chromatography. A].
Rejection Code: FATE.

119. Elmer, H. S., Brawner, O. L., and Ewart, W. H. (California red scale predator may create citricola control dilemma. *Calif. Agric.* 34: 20-21 1980 .
Rejection Code: REVIEW.

120. ERDMANN, F. , BROSE, C., and SCHUETZ, H. (A TLC screening program for 170 commonly used pesticide using the corrected Rf value (Rcf value). *INT J LEG MED;* 104 (1). 1990. 25-32..
Rejection Code: CHEM METHODS.

121. Famiglini, G., Trufelli, H., Pierini, E., De Simoni, E., Mangani, F., and Cappiello, A. (2003). Comparison of solid-phase extraction and micro-solid-phase extraction for liquid chromatography/mass spectrometry analysis of pesticides in water samples. *J AOAC Int.* 86: 941-6. [Journal of AOAC International].
Rejection Code: FATE.

122. FAN, A. M. and JACKSON, R. J. (PESTICIDES AND FOOD SAFETY. *REGUL TOXICOL PHARMACOL;* 9 (2). 1989. 158-174..
Rejection Code: HUMAN HEALTH.

123. FARRIS, G. A., CABRAS, P., and SPANEDDA, L. (PESTICIDE RESIDUES IN FOOD PROCESSING. *ITAL J FOOD SCI;* 4 (3). 1992. 149-169..
Rejection Code: HUMAN HEALTH.

124. Fenske, R. A., Kedan, G., Lu, C., Fisker-Andersen, J. A., and Curl, C. L. (2002). Assessment of organophosphorous pesticide exposures in the diets of preschool children in Washington State. *J Expo Anal Environ Epidemiol.* 12: 21-8. [Journal of exposure analysis and environmental epidemiology].
Rejection Code: HUMAN HEALTH.

125. FERNANDEZ-ALBA, A. R., AGUERA, A., CONTRERAS, M., PENUELA, G., FERRER, I., and BARCELO, D. (Comparison of various sample handling and analytical procedures for the monitoring of pesticides and metabolites in ground waters. *JOURNAL OF CHROMATOGRAPHY A;* 823 (1-2). 1998. 35-47..
Rejection Code: CHEM METHODS.

126. FERNANDEZ, M. A., BALLESTEROS, S., and AZNAR, J. (ORAL ANTICOAGULANTS AND INSECTICIDES. *THROMBOSIS AND HAEMOSTASIS;* 80 (4). 1998. 724..

Rejection Code: HUMAN HEALTH.

127. Ferreira, J. R. and Silva Fernandes, A. M. (Gas-liquid chromatographic determination of organophosphorus insecticide residues in fruits and vegetables. *J. Assoc. Off. Anal. Chem.* 63: 517-522 1980 (16 References).
Rejection Code: NO SPECIES (DEAD).

128. FISCHER-COLBRIE, P. ((VIENNA)). REVIEW OF ACTIVE SUBSTANCES AND APPROVED COMMERCIAL PREPARATIONS AVAILABLE FOR PLANT PROTECTION IN FRUIT GROWING. *PFLANZENSCHUTZ* 0 (SPEC. ISSUE 6). 1988. 6-12..
Rejection Code: REVIEW.

129. FISCHER-COLBRIE, P. ((VIENNA)). REVIEW OF AGENTS AND APPROVED COMMERCIAL PREPARATIONS AVAILABLE FOR PLANT PROTECTION IN HORTICULTURE. *PFLANZENSCHUTZ* 0 (12). 1987. 2-8..
Rejection Code: REVIEW.

130. FODOR-CSORBA, K. (CHROMATOGRAPHIC METHODS FOR THE DETERMINATION OF PESTICIDES IN FOODS. *J CHROMATOGR;* 624 (1-2). 1992. 353-367..
Rejection Code: NO SPECIES (DEAD).

131. FOLMAR, L. C. (1993). EFFECTS OF CHEMICAL CONTAMINANTS ON BLOOD CHEMISTRY OF TELEOST FISH A BIBLIOGRAPHY AND SYNOPSIS OF SELECTED EFFECTS. *ENVIRON TOXICOL CHEM;* 12 (2). 1993. 337-375.: 337-375.
Rejection Code: REVIEW.

132. FOSTER, G. D., GATES, P. M., FOREMAN, W. T., MCKENZIE, S. W., and RINELLA, F. A. (Determination of dissolved-phase pesticides in surface water from the Yakima River Basin, Washington, using the Goulden large-sample extractor and gas chromatography/mass spectrometry. *ENVIRON SCI TECHNOL;* 27 (9). 1993. 1911-1917..
Rejection Code: FATE.

133. FRANK, R., BRAUN, H. E., CHAPMAN, N., and BURCHAT, C. (DEGRADATION OF PARENT COMPOUNDS OF NINE USA ORGANOPHOSPHORUS INSECTICIDES IN ONTARIO USA SURFACE AND GROUND WATERS UNDER CONTROLLED CONDITIONS. *BULL ENVIRON CONTAM TOXICOL;* 47 (3). 1991. 374-380..
Rejection Code: FATE.

134. FRANK, R., BRAUN, H. E., CLEGG, B. S., RIPLEY, B. D., and JOHNSON, R. (SURVEY OF FARM WELLS FOR PESTICIDES ONTARIO CANADA 1986 AND 1987. *BULL ENVIRON CONTAM TOXICOL;* 44 (3). 1990. 410-419..
Rejection Code: FATE.

135. FRANK, R., LOGAN, L., and CLEGG, B. S. (Pesticide and polychlorinated biphenyl residues in waters at the mouth of the Grand, Saugeen, and Thames Rivers, Ontario, Canada, 1986-1990. *ARCH ENVIRON CONTAM TOXICOL;* 21 (4). 1991. 585-595..
Rejection Code: FATE.

136. FUJITA, Y. (CONTACT DERMATITIS FROM PESTICIDES IN TEA GROWERS. *ACTA MED UNIV KAGOSHIMA;* 27 (1). 1985. 17-38..
Rejection Code: HUMAN HEALTH.

137. Futagami, K., Narazaki, C., Kataoka, Y., Shuto, H., and Oishi, R. (1997). Application of high-performance thin-layer chromatography for the detection of organophosphorus insecticides in human serum after acute poisoning. *J Chromatogr B Biomed Sci Appl.* 704: 369-73. [Journal of

chromatography. B, Biomedical sciences and applications].
Rejection Code: HUMAN HEALTH.

138. G&uuml and ttner, J. (1970). [Supracid-induced methemoglobinemia with fatal outcome in a young infant]. *Padiatr Grenzgeb.* 9: 71-6. [Padiatrie und Grenzgebiete].
Rejection Code: NON-ENGLISH.

139. GABRIELIDES, G. P. (POLLUTION OF THE MEDITERRANEAN SEA. *WATER SCIENCE AND TECHNOLOGY;* 32 (9-10). 1995. 1-10..
Rejection Code: FATE.

140. GAHUKAR, R. T. (Control of cotton insect and mite pests in subtropical Africa: Current status and future needs. *INSECT SCI APPL;* 12 (4). 1991. 313-338..
Rejection Code: REVIEW.

141. Garc∅a-Ripoll, A., Amat, A. M., Arques, A., Vicente, R., L≤pez, M. F., Oller, I., Maldonado, M. I., and Gernjak, W. (2007). Increased biodegradability of UltracidTM in aqueous solutions with solar TiO2 photocatalysis. *Chemosphere* 68: 293-300.
Rejection Code: FATE.

142. Garc&iacute , a-Ripoll, A., Amat, A. M., Arques, A., Vicente, R., L&oacute, pez, M. F., Oller, I., Maldonado, M. I., and Gernjak, W. (2007). Increased biodegradability of Ultracid in aqueous solutions with solar TiO2 photocatalysis. *Chemosphere.* 68: 293-300. [Chemosphere].
Rejection Code: FATE.

143. GARCIA, A. M., BENAVIDES, F. G., FLETCHER, T., and ORTS, E. (Paternal exposure to pesticides and congenital malformations. *SCANDINAVIAN JOURNAL OF WORK ENVIRONMENT & HEALTH;* 24 (6). 1998. 473-480..
Rejection Code: HUMAN HEALTH.

144. Gauthier, M. J., Berge, J. B., Cuany, A., Breittmayer, V., and Fournier, D. (1988). Microbial degradation of methidathion in natural environments and metabolization of this pesticide by Bacillus coagulans. *Pesticide Biochemistry and Physiology* 31: 61-66.
Rejection Code: BACTERIA.

145. GELARDI, R. C. and MOUNTFORD, M. K. (1992). INFANT FORMULAS EVIDENCE OF THE ABSENCE OF PESTICIDE RESIDUES. *MEETING OF THE AMERICAN INDUSTRIAL HEALTH COUNCIL ON THE DOMESTIC AGENDA FOR RISK ASSESSMENT, WASHINGTON, D.C., USA,* 17 (2 PART 1). 1993. 181-192..
Rejection Code: HUMAN HEALTH.

146. Georgakopoulos, P., Foteinopoulou, E., Athanasopoulos, P., Drosinos, E., and Skandamis, P. (2007). Recoveries of four representative organophosphorus pesticides from 18 plant products belonging to different botanical categories: implications for matrix effects. *Food Addit Contam.* 24: 360-8. [Food additives and contaminants].
Rejection Code: NO SPECIES (DEAD).

147. GLOTFELTY, D. E., MAJEWSKI, M. S., and SEIBER, J. N. (Distribution of several organophosphorus insecticides and their oxygen analogues in a foggy atmosphere. *ENVIRON SCI TECHNOL;* 24 (3). 1990. 353-357..
Rejection Code: FATE.

148. GOEDICKE, H. J. (RESIDUES OF PLANT-PROTECTING AGENTS ON SURFACES OF PLANTS AS SOURCE FOR INTOXICATIONS AND POSSIBILITIES OF THE STANDARDIZATION OF EXPOSURE. *Z GESAMTE HYG GRENZGEB;* 33 (7). 1987. 339-342..

Rejection Code: HUMAN HEALTH.

149. Gomez, F., Salmeron, V., Rodelas, B., Martinez-Toledo, M. V., and Gonzalez-Lopez, J. (1998). Response of Azospirillum Brasilense to the Pesticides Bromopropylate and Methidathion on Chemically Defined Media and Dialysed-Soil Media. *Ecotoxicology [ECOTOXICOLOGY]. Vol. 7, no. 1, pp. 43-47. Feb 1998.*
Rejection Code: BACTERIA.

150. GonzÃˇlez, M., Mingorance, M. D., SÃˇnchez, L., and PeÃ±a, A. (2008). Pesticide adsorption on a calcareous soil modified with sewage sludge and quaternary alkyl-ammonium cationic surfactants. *Environ Sci Pollut Res Int.* 15: 8-14. [Environmental science and pollution research international].
Rejection Code: EFFLUENT.

151. GORDON, C. J. (THERMOREGULATORY ASPECTS OF ENVIRONMENTAL EXPOSURE TO ANTICHOLINESTERASE AGENTS. *REVIEWS ON ENVIRONMENTAL HEALTH;* 11 (3). 1996. 101-117..
Rejection Code: REVIEW.

152. GORDON, M. and RICHTER, E. D. (HAZARDS ASSOCIATED WITH AERIAL SPRAYING OF ORGANOPHOSPHATE INSECTICIDES IN ISRAEL. *REV ENVIRON HEALTH;* 9 (4). 1991. 229-238..
Rejection Code: REVIEW.

153. Goto, S. (Analytical methods of pesticide residues based on the notification environmental agency. Part 1. Insecticides. *Nippon Noyaku Gakkaishi* 169-178 1978 (9 References).
Rejection Code: CHEM METHODS.

154. Greenhalgh, R. and Cochrane, W. P. (213-228). Optimisation of the sulphur phosphorus emission detector and comparison with the electrolytic conductivity detector to some sulphur-containing insecticides and herbicides. *Int. J. Environ. Anal. Chem.* 1974.(13 references).
Rejection Code: CHEM METHODS.

155. GROB, K., BIEDERMANN, M., and GIUFFRE, A. M. (Determination of organophosphorus insecticides in edible oils and fats by splitless injection of the oil into a gas chromatograph (injector-internal headspace analysis). *ZEITSCHRIFT FUER LEBENSMITTEL-UNTERSUCHUNG UND - FORSCHUNG;* 198 (4). 1994. 325-328..
Rejection Code: CHEM METHODS.

156. GUNDERSON, E. L. (Dietary intake of pesticides, selected elements, and other chemicals: FDA total diet study, June 1984-April 1986. *JOURNAL OF AOAC INTERNATIONAL;* 78 (4). 1995. 910-921..
Rejection Code: HUMAN HEALTH.

157. GUNDERSON, E. L. (FDA total diet study, July 1986-April 1991, dietary intakes of pesticides, selected elements, and other chemicals. *JOURNAL OF AOAC INTERNATIONAL;* 78 (6). 1995. 1353-1363..
Rejection Code: HUMAN HEALTH.

158. Guth, J. A. (143-154). Adsorption and leaching characteristics of pesticides in soil. *Schriftenr. Ver. Wasser- Boden- Lufthyg. Berlin-Dahlem37:* 1972(REF:15).
Rejection Code: FATE.

159. Hajjar, N. P. and Hodgson, E. (1980). Flavin adenine dinucleotide-dependent monooxygenase: its role in the sulfoxidation of pesticides in mammals. *Science* 209: 1134-1136.
Rejection Code: IN VITRO.

160. HAJSLOVA, J., HOLADOVA, K., KOCOUREK, V., POUSTKA, J. , GODULA, M., CUHRA, P., and KEMPNY, M. (Matrix-induced effects: A critical point in the gas chromatographic analysis of pesticide residues. *JOURNAL OF CHROMATOGRAPHY A;* 800 (2). 1998. 283-295..
Rejection Code: CHEM METHODS.

161. HALL, G. L. , WHITEHEAD, W. E., MOURER, C. R., and SHIBAMOTO, T. (A NEW GAS CHROMATOGRAPHIC RETENTION INDEX FOR PESTICIDES AND RELATED COMPOUNDS. *J HIGH RESOLUT CHROMATOGR CHROMATOGR COMMUN;* 9 (5). 1986. 266-271..
Rejection Code: CHEM METHODS.

162. HEDIDAR, S. , DEVOLDER, F., and CHEBIL, A. (Analysis of pesticide residues on migrating locusts during the Acridae invasion of Tunisia in 1988. *MEDEDELINGEN FACULTEIT LANDBOUWKUNDIGE EN TOEGEPASTE BIOLOGISCHE WETENSCHAPPEN UNIVERSITEIT GENT;* 60 (28). 1995. 611-615..
Rejection Code: SURVEY.

163. HENDRIKS, A. J. (Modeling response of species to microcontaminants: Comparative ecotoxicology by (Sub)lethal body burdens as a function of species size and partition ratio of chemicals. *ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY;* 32 (2). 1995. 103-130..
Rejection Code: MODELING.

164. Hern&aacute , ndez, F., Beltr&aacute, n, J., and Sancho, J. V. (1993). Study of multi-residue methods for the determination of selected pesticides in groundwater. *Sci Total Environ.* 132: 297-312. [The Science of the total environment].
Rejection Code: CHEM METHODS.

165. HERNANDEZ, F., SERRANO, R., BELTRAN, J., and LOPEZ, F. J. (1996). Comparison of cleanup techniques for simple method for analysis of selected organophosphorus pesticide residues in molluscs. *JOURNAL OF AOAC INTERNATIONAL;* 79 : 123-131.
Rejection Code: SURVEY.

166. HERNANDEZ, F., SERRANO, R., PITARCH, E., and LOPEZ, F. J. (1998). Automated sample clean-up procedure for organophosphorus pesticides in several aquatic organisms using normal phase liquid chromatography. *ANALYTICA CHIMICA ACTA;* 374 : 215-229.
Rejection Code: SURVEY.

167. HERNANDEZ-HERNANDEZ, F., GRASES, J. M., BELTRAN, J., and SANCHO, J. V. (A comparative study of different multiresidue methods for the determination of pesticides in fruit samples by gas chromatography. *CHROMATOGRAPHIA;* 29 (9-10). 1990. 459-466..
Rejection Code: NO SPECIES (DEAD).

168. Hill, K. R. (1256-1285). IUPAC Commission on Terminal Residues. *J. Assoc. Off. Anal. Chem.* 1975.(275 references).
Rejection Code: NO TOX DATA.

169. Hinton, J. F. (Hydrolytic and photochemical degradation of organophosphorus pesticides. *US NTIS PB Rep. PB-292,705:* 77 pgs. 1978 (19 References).
Rejection Code: FATE.

170. HIRAHARA, Y., NAKAMURO, K., and SAYATO, Y. (Studies on behaviors of decomposition of pesticides in environment. *JAPANESE JOURNAL OF TOXICOLOGY AND ENVIRONMENTAL HEALTH;* 43 (4). 1997. 221-229..
Rejection Code: FATE.

171. HISKIA, A. E., ATMAJIDOU, M. E., and TSIPI, D. F. (Determination of organophosphorus pesticide

residues in Greek virgin olive oil by capillary gas chromatography. *JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY;* 46 (2). 1998. 570-574..
Rejection Code: NO SPECIES (DEAD).

172. Hobaus, E. (1989). Active Substances and Plant Protection Agents Approved for Use Against Animal Pests in Viticulture Listed by Active Substance (Wirkstoffe und Genehmigte Pflanzenschutzmittel Gegen Tierische Schadlinge im Weinbau (nach Wirkstoffen Geordnet)). *Pflanzenschutz (Vienna)* 2: 12-15 (GER).
Rejection Code: NON-ENGLISH.

173. Hobaus, E. (1989). Active Substances and Plant Protection Agents Approved for Use Against Animal Pests in Viticulture Listed by Active Substance (Wirkstoffe Und Genehmigte Pflanzenschutzmittel Gegen Tierische Schadlinge Im Weinbau (Nach Wirkstoffen Geordnet)). *Pflanzenschutz (Vienna)* 2: 12-15 (GER).
Rejection Code: NON-ENGLISH.

174. HOEBAUS, E. ((VIENNA)). INSECTICIDES AND ACARICIDES APPROVED FOR AUSTRIAN VITICULTURE AND THEIR SIDE EFFECTS ON BENEFICIAL ORGANISMS. *PFLANZENSCHUTZ* 0 (5-6). 1987. 16-19..
Rejection Code: REVIEW.

175. HOEBAUS, E. ((VIENNA)). REVIEW OF THE AGENTS AND APPROVED COMMERCIAL PREPARATIONS AVAILABLE FOR USE AGAINST ANIMAL PESTS IN VITICULTURE. *PFLANZENSCHUTZ* 0 (5-6). 1987. 19-21..
Rejection Code: REVIEW.

176. HOLLAND, P. T., MCNAUGHTON, D. E., and MALCOLM, C. P. (Multiresidue analysis of pesticides in wines by solid-phase extraction. *JOURNAL OF AOAC INTERNATIONAL;* 77 (1). 1994. 79-86..
Rejection Code: NO SPECIES (DEAD).

177. Holstege, D. M., Scharberg, D. L., Richardson, E. R., and Moller, G. (1991). Multiresidue Screen for Organophosphorus Insecticides Using Gel Permeation Chromatography - Silica Gel Cleanup. *J.Assoc.Off.Anal.Chem.* 74: 394-399.
Rejection Code: IN VITRO.

178. Holstege, D. M., Scharberg, D. L., Richardson, E. R., and Moller, G. (1991). Multiresidue Screen for Organophosphorus Insecticides Using Gel Permeation Chromatography - Silica Gel Cleanup. *J.Assoc.Off.Anal.Chem.* 74: 394-399.
Rejection Code: IN VITRO.

179. HOLSTEGE, D. M., SCHARBERG, D. L., TOR, E. R., HART, L. C., and GALEY, F. D. (A rapid multiresidue screen for organophosphorus, organochlorine, and N-methyl carbamate insecticides in plant and animal tissues. *JOURNAL OF AOAC INTERNATIONAL;* 77 (5). 1994. 1263-1274..
Rejection Code: NO SPECIES (DEAD).

180. HOOPER, M. J., DETRICH, P. J., WEISSKOPF, C. P., and WILSON, B. W. (ORGANOPHOSPHORUS INSECTICIDE EXPOSURE IN HAWKS INHABITING ORCHARDS DURING WINTER DORMANT-SPRAYING. *BULL ENVIRON CONTAM TOXICOL;* 42 (5). 1989. 651-659..
Rejection Code: SURVEY.

181. HORIUCHI, N. (CONTACT DERMATITIS CAUSED BY PESTICIDES. *NISHINIHON J DERMATOL;* 49 (2). 1987. 228-235..
Rejection Code: HUMAN HEALTH.

182. Horowitz, A. R. and Ishaaya, I. (1996). Chemical Control of Bemesia Management and Application. *In: D.Gerling and R.T.Mayer (Eds.), Bemisia: 1995, Taxonomy, Biology, Damage, Control and Management, Intercept Ltd., Andover, England* 537-556.
Rejection Code: REVIEW.

183. Horowitz, A. R. and Ishaaya, I. (1996). Chemical Control of Bemesia Management and Application. *In: D.Gerling and R.T.Mayer (Eds.), Bemisia: 1995, Taxonomy, Biology, Damage, Control and Management, Intercept Ltd., Andover, England* 537-556.
Rejection Code: REVIEW.

184. HOY, M. A. (1990). PESTICIDE RESISTANCE IN ARTHROPOD NATURAL ENEMIES VARIABILITY AND SELECTION RESPONSES. *ROUSH, R. T. AND B. E. TABASHNIK, (ED.). PESTICIDE RESISTANCE IN ARTHROPODS. IX+303P. ROUTLEDGE, CHAPMAN AND HALL: NEW YORK, NEW YORK, USA* LONDON, ENGLAND, UK. ILLUS. MAPS. ISBN 0-412-01971-X.; 0 (0). 1990. 203-236..
Rejection Code: REVIEW.

185. HUANG, S., ZHANG, J., LI, Z., and DENG, P. ((CHINA)). Study of multiresidue analytical method for organonitrogen and organophosphorus pesticides in soil and water. *J ENVIRON SCI* 2 (3). 1990. 107-114..
Rejection Code: CHEM METHODS.

186. IKEDA, M. (Application of biological monitoring to the diagnosis of poisoning. *JOURNAL OF TOXICOLOGY CLINICAL TOXICOLOGY;* 33 (6). 1995. 617-623..
Rejection Code: HUMAN HEALTH.

187. Illes, S., Mestres, R., Tourte, J., Campo, M., and Illes, A. (209-218). Determination of pesticide residues in aromatic and medicinal plants. *Ann. Fals. Exp. Chim.* 1976.(4 references).
Rejection Code: NO SPECIES (DEAD).

188. INDJIC, D., SMIT, K. Z., SESTOVIC, M., and PERIC, I. (EFFECT OF NEREISTOXINS AND ORGANOPHOSPHATE INSECTICIDE MIXTURES ON LEPTINOTARSA DECEMLINEATA SAY. *MEDEDELINGEN FACULTEIT LANDBOUWKUNDIGE EN TOEGEPASTE BIOLOGISCHE WETENSCHAPPEN UNIVERSITEIT GENT;* 59 (2B). 1994. 631-637..
Rejection Code: MIXTURE.

189. Inoue, S., Saito, T., Mase, H., Suzuki, Y., Takazawa, K., Yamamoto, I., and Inokuchi, S. (2007). Rapid simultaneous determination for organophosphorus pesticides in human serum by LC-MS. *J Pharm Biomed Anal.* 44: 258-64. [Journal of pharmaceutical and biomedical analysis].
Rejection Code: HUMAN HEALTH.

190. ISHAAYA, I. (1991). INSECT DETOXIFYING ENZYMES THEIR IMPORTANCE IN PESTICIDE SYNERGISM AND RESISTANCE - NOT DUPLICATE. *UNITED STATES BARD WORKSHOP ON NEW TARGETS FOR INSECT MANAGEMENT IN CROP PROTECTION, JERUSALEM, ISRAEL,* 19 (4). 1991. 352..
Rejection Code: ABSTRACT.

191. ITO, N., HAGIWARA, A., TAMANO, S., FUTACUCHI, M., IMAIDA, K., and SHIRAI, T. (Effects of pesticide mixtures at the acceptable daily intake levels on rat carcinogenesis. *FOOD AND CHEMICAL TOXICOLOGY;* 34 (11-12). 1996 (1997). 1091-1096..
Rejection Code: MIXTURE.

192. Ito, N., Hagiwara, A., Tamano, S., Hasegawa, R., Imaida, K., Hirose, M., and Shirai, T. (1995). Lack of Carcinogenicity of Pesticide Mixtures Administered in the Diet at Acceptable Daily Intake (ADI) Dose Levels in Rats. *Toxicol.Lett.* 82/83: 513-520.

Rejection Code: MIXTURE.

193. Ito, N., Hagiwara, A., Tamano, S., Hasegawa, R., Imaida, K., Hirose, M., and Shirai, T. (1995). Lack of Carcinogenicity of Pesticide Mixtures Administered in the Diet at Acceptable Daily Intake (Adi) Dose Levels in Rats. *Toxicol.Lett.* 82/83: 513-520.
Rejection Code: MIXTURE.

194. ITO, N., HASEGAWA, R., IMAIDA, K., KURATA, Y., HAGIWARA, A., and SHIRAI, T. (Effect of ingestion of 20 pesticides in combination at acceptable daily intake levels on rat liver carcinogenesis. *FOOD AND CHEMICAL TOXICOLOGY;* 33 (2). 1995. 159-163..
Rejection Code: MIXTURE.

195. ITOYAMA, T. , SEKIGUCHI, Y., KOIGUCHI, S., HIRAHARA, Y., OHTA, M., KIMURA, M., MIYOSHI, T., NARITA, M., HASEGAWA, M., MIYATA, M., KAMAKURA, K., MAEDA, K., YAMANA, T., and TONOGAI, Y. (Simple and rapid systemic determination of various pesticides in brown rice by gas chromatography. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 36 (4). 1995. 516-524..
Rejection Code: NO SPECIES (DEAD).

196. Iwata, Y., Carman, G. E., and Gunther, F. A. (Worker environment research: methidathion applied to orange trees. *J. Agric. Food Chem.* 27: 119-129 1979 (24 References).
Rejection Code: HUMAN HEALTH.

197. Iwata, Y. and Gunther, F. A. (Worker environment research: rapid field method for estimation of organophosphorus insecticide residues on citrus foliage and in grove soil. AU - Berck B. *J. Agric. Food Chem.* 29: 209-216 1981 (16 References).
Rejection Code: METHODS, HUMAN HEALTH.

198. JAMES, D. G. and O'MALLEY, K. J. ((ED.). PROCEEDINGS OF A NATIONAL WORKSHOP ON REDLEGGED EARTH MITE, LUCERNE FLEA AND BLUE OAT MITE). CONTROL OF REDLEGGED EARTH MITE HALOTYDEUS-DESTRUCTOR ON BARE EARTH. *RIDSDILL-SMITH, J.* MEETING, PERTH, WESTERN AUSTRALIA, AUSTRALIA, SEPTEMBER 9-11, 1991. VII+169P. DEPARTMENT OF AGRICULTURE: SOUTH PERTH, WESTERN AUSTRALIA, AUSTRALIA. ILLUS. MAPS. PAPER. ISBN 0-7309-4654-1.; 0 (0). 1991. 35..
Rejection Code: ABSTRACT.

199. JANJIC, V. and JEVTIC, S. (HERBICIDE METABOLISM IN SOIL AND THE POSSIBILITIES OF PREDICTING THEIR DEGRADATION DYNAMICS. *FRAGM HERBOL JUGOSL;* 14 (1-2). 1985 (RECD. 1987). 161-173..
Rejection Code: FATE.

200. Johnson, W. E., Fendinger, N. J., and Plimmer, J. R. (1991). Solid-phase extraction of pesticides from water: possible interferences from dissolved organic material. *Anal Chem.* 63: 1510-3. [Analytical chemistry].
Rejection Code: CHEM METHODS.

201. JOHNSON, W. E., FENDINGER, N. J., and PLIMMER, J. R. (1990). SOLID PHASE EXTRACTION OF PESTICIDES FROM WATER POSSIBLE INTERFERENCES FROM DISSOLVED ORGANIC MATERIAL - NOT DUPLICATE. *200TH AMERICAN CHEMICAL SOCIETY NATIONAL MEETING, WASHINGTON, D.C., USA,* 200 (1-2). 1990. AGRO 56..
Rejection Code: CHEM METHODS.

202. Johnson, W. W. and Finley, M. T. (1980). Handbook of Acute Toxicity of Chemicals to Fish and Aquatic Invertebrates. *Resour.Publ.137, Fish Wildl.Serv., U.S.D.I., Washington, DC* 98 p. (OECDG Data File) (Publ As 6797).

Rejection Code: PUBL AS.

203. Johnson, W. W. and Finley, M. T. (1980). Handbook of Acute Toxicity of Chemicals to Fish and Aquatic Invertebrates. *Resour.Publ.137, Fish Wildl.Serv., U.S.D.I., Washington, DC* 98 p. (OECDG Data File) (Publ As 6797).
Rejection Code: PUBL AS.

204. JONGENOTTER, G. A., KERKHOFF, M. AT, VAN, D. E. R. KNAAP H CM, and VANDEGINSTE, B. GM (Automated on-line GPC-GC-FPD involving co-solvent trapping and the on-column interface for the determination of organophosphorus pesticides in olive oils.
Rejection Code: CHEM METHODS.

205. Juhler, R. K., Larsen, S. B., Meyer, O., Jensen, N. D. , Span&ograve, M, Giwercman, A., and Bonde, J. P. (1999). Human semen quality in relation to dietary pesticide exposure and organic diet. *Arch Environ Contam Toxicol.* 37: 415-23. [Archives of environmental contamination and toxicology].
Rejection Code: HUMAN HEALTH.

206. JUHLER, R. K., LAURIDSEN, M. GREEN, CHRISTENSEN, M. RINDOM, and HILBERT, G. (Pesticide residues in selected food commodities: Results from the Danish National Pesticide Monitoring Program 1995-1996. *JOURNAL OF AOAC INTERNATIONAL;* 82 (2). 1999. 337-358..
Rejection Code: HUMAN HEALTH.

207. KAGAN, Y. S. (117). TOXICOLOGICAL-HYGIENIC REQUIREMENTS FOR STUDY REGISTRATION AND REGULATIONS OF PESTICIDES IN THE USSR. *WARE, G. W.* BERLIN, GERMANY. ILLUS. MAPS. ISBN 0-387-97403-2; ISBN 3-540-97403-2.; 0 (0). 1991. 95-126..
Rejection Code: HUMAN HEALTH.

208. KAHRER, A. ((VIENNA)). REGISTERED INSECTICIDES AND ACARICIDES FOR VEGETABLE GROWING. *PFLANZENSCHUTZ* 0 (5). 1990. 7-14..
Rejection Code: REVIEW.

209. KAMRIN, M. A. ((ED.). PESTICIDE PROFILES: TOXICITY, ENVIRONMENTAL IMPACT, AND FATE. XIX+676P. CRC PRESS PUBLISHERS INC.: BOCA RATON, FLORIDA, USA). PESTICIDE PROFILES TOXICITY ENVIRONMENTAL IMPACT AND FATE. *KAMRIN, M. A.* LONDON, ENGLAND, UK. ISBN 1-56670-190-2.; 0 (0). 1997. XIX+676P..
Rejection Code: REVIEW.

210. KAN-DO OFFICE AND PESTICIDES TEAM (Accumulated Pesticide and Industrial Chemical Findings from a Ten-Year Study of Ready-to-Eat Foods. *JOURNAL OF AOAC INTERNATIONAL;* 78 (3). 1995. 614-630..
Rejection Code: HUMAN HEALTH.

211. KANG, J., ZETTEL, V. H., and WARD, N. I. ((ABINGDON)). The organophosphate pesticides. *JOURNAL OF NUTRITIONAL & ENVIRONMENTAL MEDICINE* 5 (4). 1995. 325-339..
Rejection Code: REVIEW.

212. Kann, V., Buergermeister, W., and Wawschinek, O. (Standardisierte forcierte Diurese und Peritonealdialyse in der Behandlung einer Alkylphosphatvergiftung. [Standardized forced diuresis and peritoneal dialysis in the therapy of organophosphorus poisoning.]. *Wien. Med. Wochenschr*. 129: 667-669 1979 (11 References).
Rejection Code: NON-ENGLISH.

213. Kawar, N. S., Iwata, Y., D&uuml, sch, M. E., and Gunther, F. A. (1979). Behavior of dialifor, dimethoate, and methidathion in artificially fortified grape juice processed into wine. *J Environ Sci Health B.* 14: 505-13. [Journal of environmental science and health. Part. B, Pesticides, food

contaminants, and agricultural wastes].
Rejection Code: NO SPECIES (DEAD).

214. Kawar, N. S., Iwata, Y., Dusch, M. E., and Gunther, F. A. (Behavior of dialifor, dimethoate, and methidathion in artifically fortified grape juice processed into wine. *J. Environ. Sci. Health B* 14: 505-513 1979 (7 References).
Rejection Code: YEAST.

215. KAWASAKI, M., FUKUHARA, K., and UCHIYAMA, S. (Gas chromatographic-mass spectrometric (GC) screening of pesticides./GROWTH & DEVELOPMENT. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 35 (5). 1994. 479-496..
Rejection Code: CHEM METHODS.

216. KISHI, M., HIRSCHHORN, N., DJAJADISASTRA, M., SATTERLEE, L. N., STROWMAN, S., and DILTS, R. (Relationship of pesticide spraying to signs and symptoms in Indonesian farmers. *SCANDINAVIAN JOURNAL OF WORK ENVIRONMENT & HEALTH;* 21 (2). 1995. 124-133..
Rejection Code: HUMAN HEALTH.

217. KOBAYASHI, M., NAGAYAMA, T., HASHIMOTO, T., HANEISHI, N., ITO, M., TAMURA, Y., and TOMOMATSU, T. (SURVEY OF PESTICIDES RESIDUES IN VEGETABLE PRODUCTS COLLECTED FROM 1994 THROUGH 1997. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 39 (3). 1998. 233-239..
Rejection Code: SURVEY, NO SPECIES (DEAD).

218. KOEBER, R. and NIESSNER, R. (Screening of pesticide-contaminated soil by supercritical fluid extraction (SFE) and high-performance thin-layer chromatography with automated multiple development (HPTLC). *FRESENIUS' JOURNAL OF ANALYTICAL CHEMISTRY;* 354 (4). 1996. 464-469..
Rejection Code: METHODS, FATE.

219. Kojima, H., Katsura, E., Takeuchi, S., Niiyama, K., and Kobayashi, K. (2004). Screening for Estrogen and Androgen Receptor Activities in 200 Pesticides by In Vitro Reporter Gene Assays Using Chinese Hamster Ovary Cells. *Environ.Health Perspect.* 112: 524-531.
Rejection Code: IN VITRO.

220. KOMAZAKI, S. and SAKAGAMI, Y. (CAPTURE-RECAPTURE STUDY ON THE ADULT POPULATION OF THE WHITE SPOTTED LONGICORN BEETLE ANOPLOPHORA-MALASIACA THOMSON COLEOPTERA CERAMBYCIDAE IN A CITRUS ORCHARD. *APPL ENTOMOL ZOOL;* 24 (1). 1989. 78-84..
Rejection Code: SURVEY.

221. KRIEGER, R. I., DINOFF, T. M., KORPALSKI, S., and PETERSON, J. (PROTECTIVENESS OF KLEENGARD LP AND TYVEK-SARENEX 23-P DURING MIXING-LOADING AND AIRBLAST APPLICATION IN TREEFRUITS. *BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY;* 61 (4). 1998. 455-461..
Rejection Code: HUMAN HEALTH.

222. Krieger, R. I., Dinoff, T. M., Korpalski, S., and Peterson, J. (1998). Protectiveness of Kleengard(R) LP and Tyvek(R)-Saranex(R) 23-P during mixing/loading and airblast application in treefruits. *Bull Environ Contam Toxicol.* 61: 455-61. [Bulletin of environmental contamination and toxicology].
Rejection Code: HUMAN HEALTH.

223. KRIEGER, R. I., DINOFF, T. M., and PETERSON, J. (1997). PROTECTIVENESS OF KLEENGARD LP AND TYVEK SARANEX 23-P DURING MIXING-LOADING AND AIRBLAST APPLICATION OF DORMANT OIL-ORGANOPHOSPHATE INSECTICIDES IN TREE FRUITS.

213TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY, SAN FRANCISCO, CALIFORNIA, USA, 213 (1-3). 1997. AGRO 111..
Rejection Code: HUMAN HEALTH.

224. Krijgsman, W. and VandeKamp, C. G. (201-205). Analysis of organophosphorus pesticides by capillary gas chromatography with flame photometric detection. *J. Chromatogr.* 1976.(4 references).
Rejection Code: CHEM METHODS.

225. KUCHEN, A., MULLER, F., FARINE, M., ZIMMERMANN, H., BLASER, O., and WUTHRICH, C. (Pesticides and other chemical residues in Swiss total diet samples. *MITTEILUNGEN AUS LEBENSMITTELUNTERSUCHUNG UND HYGIENE;* 90 (1). 1999. 78-107..
Rejection Code: HUMAN HEALTH.

226. Kuivila, K. M. and Foe, C. G. (1995). Concentrations, Transport and Biological Effects of Dormant Spray Pesticides in the San Francisco Estuary, California. *Environ.Toxicol.Chem.* 14: 1141-1150.
Rejection Code: MIXTURE.

227. Kuivila Kathryn M and Jennings Bryan E (2007). Input, Flux, and Persistence of Six Select Pesticides in San Francisco Bay. *International Journal of Environmental and Analytical Chemistry [Int. J. Environ. Anal. Chem.]. Vol. 87, no. 13-14, pp. 897-911. Nov 2007.*
Rejection Code: FATE.

228. KUMAR, R. (BIOLOGY AND MANAGEMENT OF ROOT AND TUBER PESTS IN TROPICAL AFRICA. *DISCOVERY INNOVATION;* 1 (4). 1989. 44-49..
Rejection Code: REVIEW.

229. Kyriakidis, N. B., Athanasopoulos, P., Georgitsanakou, I., Kyriakidis, N. B., Athanasopoulos, P., and Georgitsanakou, I. (2000). Effect of storage temperature on degradation of methidathion in fortified orange and peach juices. *J AOAC Int.* 83: 967-70. [Journal of AOAC International].
Rejection Code: NO SPECIES (DEAD).

230. Kyriakidis, N. B., Athanasopoulos, P. E., Thanos, A., Pappas, C., and Yialitaki, M. (2000). Decay of methidathion on Greek soultanina grapes during storage and on the vines. *J Agric Food Chem.* 48: 3095-7. [Journal of agricultural and food chemistry].
Rejection Code: FATE.

231. LaBel, G. L., Williams, D. T., Griffith, G., and Benoit, F. M. (Isolation and concentration of organophosphorus pesticides from drinking water at the ng/l level, macroreticular resin. *J. Assoc. Off. Anal. Chem.* 62: 241-249 1979 (22 References).
Rejection Code: HUMAN HEALTH.

232. LACORTE, S. and BARCELO, D. (DETERMINATION OF ORGANOPHOSPHORUS PESTICIDES AND THEIR TRANSFORMATION PRODUCTS IN RIVER WATERS BY AUTOMATED ON-LINE SOLID-PHASE EXTRACTION FOLLOWED BY THERMOSPRAY LIQUID CHROMATOGRAPHY-MASS SPECTROMETRY. *JOURNAL OF CHROMATOGRAPHY A;* 712 (1). 1995. 103-112..
Rejection Code: METHODS, FATE.

233. LACORTE, S. , LARTIGES, S. B., GARRIGUES, P., and BARCELO, D. (Degradation of organophosphorus pesticides and their transformation products in estuarine waters. *ENVIRONMENTAL SCIENCE & TECHNOLOGY;* 29 (2). 1995. 431-438..
Rejection Code: FATE.

234. LAKEW, K. and MEKONNEN, Y. (Cholinesterase status of some Ethiopian state farm workers exposed to organophosphate pesticides. *JOURNAL OF OCCUPATIONAL HEALTH;* 40 (1). 1998. 83-

90..
Rejection Code: HUMAN HEALTH.

235. Lambropoulou, D. A. and Albanis, T. A. (2005). Application of hollow fiber liquid phase microextraction for the determination of insecticides in water. *J Chromatogr A.* 1072: 55-61. [Journal of chromatography. A].
Rejection Code: FATE.

236. LANGHORST, M. L. and COYNE, L. B. (INDUSTRIAL HYGIENE. *ANAL CHEM;* 59 (12). 1987. 1R-17R..
Rejection Code: HUMAN HEALTH.

237. LEBEL, G. L., WILLIAMS, D. T., and BENOIT, F. M. (214). USE OF LARGE-VOLUME RESIN CARTRIDGES FOR THE DETERMINATION OF ORGANIC CONTAMINANTS IN DRINKING WATER DERIVED FROM THE GREAT LAKES. *SUFFET, I. H. AND M. MALAIYANDI* SYMPOSIUM HELD AT THE 188TH MEETING OF THE AMERICAN CHEMICAL SOCIETY, PHILADELPHIA, PENNSYLVANIA, USA, AUGUST 29-31, 1984. XVI+797P. AMERICAN CHEMICAL SOCIETY: WASHINGTON, D.C., USA. ILLUS. ISBN 0-8412-0951-0.; 0 (0). 1987. 309-326..
Rejection Code: HUMAN HEALTH.

238. LeBel, G. L., Williams, D. T., Griffith, G., and Benoit, F. M. (1979). Isolation and concentration of organophosphorus pesticides from drinking water at the ng/L level, using macroreticular resin. *J Assoc Off Anal Chem.* 62: 241-9. [Journal - Association of Official Analytical Chemists].
Rejection Code: METHODS, HUMAN HEALTH.

239. LEE, M. H. and RYU, P. D. (Sanitation and tissue residue problems in high quality pork. *ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES;* 12 (2). 1999. 233-243..
Rejection Code : HUMAN HEALTH.

240. Lee, S., McLaughlin, R., Harnly, M., Gunier, R., and Kreutzer, R. (2002). Community Exposures to Airborne Agricultural Pesticides in California: Ranking of Inhalation Risks. *Environmental Health Perspectives [Environ. Health Perspect.]. Vol. 110, no. 12, pp. 1175-1184. Dec 2002.*
Rejection Code: HUMAN HEALTH.

241. LEHOTAY, S. J. (Supercritical fluid extraction of pesticides in foods. *JOURNAL OF CHROMATOGRAPHY A;* 785 (1-2). 1997. 289-312..
Rejection Code: NO SPECIES (DEAD).

242. LEHOTAY, S. J. and ELLER, K. I. (Development of a Method of Analysis for 46 Pesticides in Fruits and Vegetables by Supercritical Fluid Extraction and Gas Chromatographyon Trap Mass Spectrometry. *JOURNAL OF AOAC INTERNATIONAL;* 78 (3). 1995. 821-830..
Rejection Code: NO SPECIES (DEAD).

243. LEHOTAY, S. J., HARMAN-FETCHO, J. A., and MCCONNELL, L. L. (Agricultural pesticide residues in oysters and water from two Chesapeake Bay Tributaries. *MARINE POLLUTION BULLETIN;* 37 (1-2). 1998. 32-44..
Rejection Code: SURVEY.

244. LEHOTAY, S. J. and LEE, C. H. (Evaluation of a fibrous cellulose drying agent in supercritical fluid extraction and pressurized liquid extraction of diverse pesticides. *JOURNAL OF CHROMATOGRAPHY A;* 785 (1-2). 1997. 313-327..
Rejection Code: CHEM METHODS.

245. LEHOTAY, S. J. and VALVERDE-GARCIA, A. (Evaluation of different solid-phase traps for

automated collection and clean-up in the analysis of multiple pesticides in fruits and vegetables after supercritical fluid extraction. *JOURNAL OF CHROMATOGRAPHY A;* 765 (1). 1997. 69-84..
Rejection Code: NO SPECIES (DEAD).

246. LENTZA-RIZOS, C. (Insecticides authorized for use on olive trees and the relationship between their registration and residues in olive oil. *GRASAS Y ACEITES;* 47 (6). 1996. 392-396..
Rejection Code: NO SPECIES (DEAD).

247. LENTZA-RIZOS, C. (Monitoring pesticide residues in olive products: Organophosphorus insecticides in olives and oil.
Rejection Code: NO SPECIES (DEAD).

248. LEONARD, R. A. (23582). MOVEMENT OF PESTICIDES INTO SURFACE WATERS. *CHENG, H. H.* 0 (0). 1990. 303-350..
Rejection Code: FATE.

249. LEONI, V., CARICCHIA, A. M., and CHIAVARINI, S. ((ASSOC OFF ANAL CHEM) INT). Multiresidue method for quantitation of organophosphorus pesticides in vegetable and animal foods. *J AOAC* 75 (3). 1992. 511-518..
Rejection Code: NO SPECIES (DEAD).

250. LEONI, V., CARICCHIA, A. M., COMI, R., MARTINI, F., RODOLICO, S., and VITALI, M. (RISK ASSESSMENT OF ORGANOPHOSPHORUS PESTICIDE DIETARY INTAKE FOR THE POPULATION OF THE CITY OF ROME ITALY. *BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY;* 54 (6). 1995. 870-877..
Rejection Code: HUMAN HEALTH.

251. Leoni, V. and D'Alessandro de Luca, E. (An important aspect of the health problem caused by pesticides: the presence of organophosphate insecticide residues in essential oils. *Essenze Deriv. Agrum.* 48: 39-50 1978 (10 References).
Rejection Code: NO SPECIES (DEAD).

252. Liang, Ying , Liu, Xian Jin, Liu, Yuan, Yu, Xiang Yang, and Fan, Ming Tao (2008). Synthesis of three haptens for the class-specific immunoassay of O,O-dimethyl organophosphorus pesticides and effect of hapten heterology on immunoassay sensitivity. *Analytica Chimica Acta* 615: 174-183.
Rejection Code: IN VITRO.

253. LIAO, W., JOE, T., and CUSICK, W. G. (Multiresidue screening method for fresh fruits and vegetables with gas chromatographic/mass spectrometric detection. *J ASSOC OFF ANAL CHEM;* 74 (3). 1991. 554-565..
Rejection Code: NO SPECIES (DEAD).

254. Lino, C. M. and Noronha da Silveira, M. I. (1994). Chlorpyrifos, Ethion, Fenitrothion, and Methidathion Residues in Chickens. *Bull.Environ.Contam.Toxicol.* 52: 425-431.
Rejection Code: NO CONC/SURVEY.

255. Lino, C. M. and Noronha da Silveira, M. I. (1994). Chlorpyrifos, Ethion, Fenitrothion, and Methidathion Residues in Chickens. *Bull.Environ.Contam.Toxicol.* 52: 425-431.
Rejection Code: NO CONC/SURVEY.

256. Liu, M., Hashi, Y., Song, Y., and Lin, J. M. (2005). Simultaneous Determination of Carbamate and Organophosphorus Pesticides in Fruits and Vegetables by Liquid Chromatography-Mass Spectrometry. *J.Chromatogr.A* 1097: 183-187.
Rejection Code: METHODS.

257. Liu, M., Hashi, Y., Song, Y., and Lin, J. M. (2005). Simultaneous Determination of Carbamate and Organophosphorus Pesticides in Fruits and Vegetables by Liquid Chromatography-Mass Spectrometry. *J.Chromatogr.A* 1097: 183-187.
Rejection Code: NO SPECIES (DEAD).

258. Liu, W., Hu, Y., Zhao, J., Xu, Y., and Guan, Y. (2006). Physically incorporated extraction phase of solid-phase microextraction by sol-gel technology. *J Chromatogr A.* 1102: 37-43. [Journal of chromatography. A].
Rejection Code: CHEM METHODS.

259. LO, C. C. and LEE, T. L. ((ED.). ADJUVANTS AND AGROCHEMICALS, VOL. II. RECENT DEVELOPMENT, APPLICATION, AND BIBLIOGRAPHY OF AGRO-ADJUVANTS). EFFECTS OF ADJUVANTS ON PESTICIDE COMBINATIONS WATER QUALITY ON PHYSICAL COMPATIBILITY. *CHOW, P. N. P.* FIRST INTERNATIONAL SYMPOSIUM, BRANDON, MANITOBA, CANADA, AUGUST 5-7, 1986. XIII+222P. CRC PRESS, INC.: BOCA RATON, FLORIDA, USA. ILLUS. ISBN 0-8493-6532-5; ISBN 0-8493-6533-3.; 0 (0). 1989. 111-120..
Rejection Code: FATE.

260. Lodovici, M., Aiolli, S., Monserrat, C., Dolara, P., Medica, A., and Di Simplico, P. (1994). Effect of a Mixture of 15 Commonly Used Pesticides on DNA Levels of 8-Hydroxy-2-Deoxyguanosine and Xenobiotic Metabolizing Enzymes in Rat Liver. *J.Environ.Pathol.Toxicol.Oncol.* 13: 163-168.
Rejection Code: MIXTURE.

261. Lodovici, M., Aiolli, S., Monserrat, C., Dolara, P., Medica, A., and Di Simplico, P. (1994). Effect of a Mixture of 15 Commonly Used Pesticides on Dna Levels of 8-Hydroxy-2-Deoxyguanosine and Xenobiotic Metabolizing Enzymes in Rat Liver. *J.Environ.Pathol.Toxicol.Oncol.* 13: 163-168.
Rejection Code: MIXTURE.

262. Loewy, M., Kirs, V., Carvajal, G., Venturino, A., and Pechen de D'Angelo, A. M. (1999). Groundwater contamination by azinphos methyl in the northern Patagonic Region (Argentina). *Sci Total Environ.* 225: 211-8. [The Science of the total environment].
Rejection Code: FATE.

263. LONDON, L. and MYERS, J. (Agrichemical usage patterns and workplace exposure in the major farming sectors in the southern region of South Africa. *SOUTH AFRICAN JOURNAL OF SCIENCE;* 91 (10). 1995. 515-522..
Rejection Code: HUMAN HEALTH.

264. LONGLEY, M. (A review of pesticide effects upon immature aphid parasitoids within mummified hosts. *INTERNATIONAL JOURNAL OF PEST MANAGEMENT;* 45 (2). 1999. 139-145..
Rejection Code: REVIEW.

265. LOPEZ, F. J., BELTRAN, J., FORCADA, M., and HERNANDEZ, F. (Comparison of simplified methods for pesticide residue analysis: Use of large-volume injection in capillary gas chromatography. *JOURNAL OF CHROMATOGRAPHY A;* 823 (1-2). 1998. 25-33..
Rejection Code: CHEM METHODS.

266. LOVELL, R. A., MCCHESNEY, D. G., and PRICE, W. D. (Organohalogen and organophosphorus pesticides in mixed feed rations: Findings from FDA's domestic surveillance during fiscal years 1989-1994. *JOURNAL OF AOAC INTERNATIONAL;* 79 (2). 1996. 544-548..
Rejection Code: NO SPECIES (DEAD), SURVEY.

267. Luttik, R. and Aldenberg, T. (1997). Extrapolation Factors for Small Samples of Pesticide Toxicity Data: Special Focus on LD50 Values for Birds and Mammals. *Environ.Toxicol.Chem.* 16: 1785-1788.
Rejection Code: MODELING.

268. Luttik, R. and Aldenberg, T. (1997). Extrapolation Factors for Small Samples of Pesticide Toxicity Data: Special Focus on Ld50 Values for Birds and Mammals. *Environ.Toxicol.Chem.* 16: 1785-1788.
Rejection Code: MODELING.

269. MAGARA, Y., AIZAWA, T., MATUMOTO, N., and SOUNA, F. (DEGRADATION OF PESTICIDES BY CHLORINATION DURING WATER PURIFICATION. *WATER SCIENCE AND TECHNOLOGY;* 30 (7). 1994. 119-128..
Rejection Code: FATE.

270. MARUTOIU, C., COMAN, V., VLASSA, M., and CONSTANTINESCU, R. (A new detection of some organophosphorous pesticides separated by TLC. *JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES;* 21 (14). 1998. 2143-2149..
Rejection Code: CHEM METHODS.

271. MASUD, S. Z. and HASAN, N. (STUDY OF FRUITS AND VEGETABLES IN NWFP ISLAMABAD AND BALOCHISTAN FOR ORGANOCHLORINE ORGANOPHOSPHORUS AND PYRETHROID PESTICIDE RESIDUES. *PAKISTAN JOURNAL OF SCIENTIFIC AND INDUSTRIAL RESEARCH;* 38 (2). 1995. 74-80..
Rejection Code: SURVEY, NO SPECIES (DEAD).

272. MATEEN, A., CHAPALAMADUGU, S., KASKAR, B., BHATTI, A. R., and CHAUDHRY, G. R. (515p). MICROBIAL METABOLISM OF CARBAMATE AND ORGANOPHOSPHATE PESTICIDES. *CHAUDHRY, G. R.* 0 (0). 1994. 198-233..
Rejection Code: BACTERIA.

273. MATSUMOTO, H., MURAKAMI, Y., KUWABARA, K., MURATA, H., KITAGAWA, M., IMAIDA, M., NISHIMUNE, T., SASAKI, Y., and SUEKI, K. (SURVEY OF RESIDUAL PCB AND PESTICIDES IN NUTRIENT-SUPPLEMENTARY FOODS. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 37 (2). 1996. 123-126..
Rejection Code: HUMAN HEALTH.

274. Matsushita, T. and Aoyama, K. (Cross contact reactions in skin sensitivity to agricultural agents. *Nippon Eiseigaku Zasshi* 171 1980.
Rejection Code: HUMAN HEALTH.

275. Matsushita, T. and Aoyama, K. (Examination on cross sensitivity between benomyl and other major pesticides in hypersensitive contact dermatitis. *Nippon Noson Igakkai Zasshi* 464-465 1979.
Rejection Code: HUMAN HEALTH.

276. Matsushita, T. and Aoyama, K. (Participation of cross reaction in skin sensitization by pesticides. *Nippon Eiseigaku Zasshi* 171 1980.
Rejection Code: MIXTURE.

277. MATSUSHITA, T., AOYAMA, K., YOSHIMI, K., FUJITA, Y., and UEDA, A. (ALLERGIC CONTACT DERMATITIS FROM ORGANOPHOSPHORUS INSECTICIDES. *IND HEALTH;* 23 (2). 1985. 145-154..
Rejection Code: HUMAN HEALTH.

278. Matthey, E. (Food monitoring in Switzerland in 1976. *Mitt. Geb. Lebensmittelunters. Hyg.* 68: 279-397 1977.
Rejection Code: HUMAN HEALTH.

279. McCully, K. A. (1980). Report on Organophosphorus Pesticides. *J.Assoc.Off.Anal.Chem.* 63: 283-285.
Rejection Code: NO SPECIES.

280. McCully, K. A. (1980). Report on Organophosphorus Pesticides. *J.Assoc.Off.Anal.Chem.* 63: 283-285.
Rejection Code: CHEM METHODS.

281. McCully, K. A. (1978). Report on Phosphated Pesticides. *J.Assoc.Off.Anal.Chem.* 61: 364-368.
Rejection Code: NO TOX DATA.

282. McCully, K. A. (1978). Report on Phosphated Pesticides. *J.Assoc.Off.Anal.Chem.* 61: 364-368.
Rejection Code: NO TOX DATA.

283. McLeese, D. W. and Metcalfe, C. D. (1979). Toxicity of mixtures of phosphamidon and methidathion to lobsters ( ). *Chemosphere* 8: 59-62.
Rejection Code: MIXTURE.

284. MCNALLY, M. EP (Method development in supercritical fluid extraction. *JOURNAL OF AOAC INTERNATIONAL;* 79 (2). 1996. 380-387..
Rejection Code: CHEM METHODS.

285. Medina, D., Prieto, A., Ettiene, G., Buscema, I., and Abreu de V, A. (1999). Persistence of Organophosphorus Pesticide Residues in Limon River Waters. *Bulletin of Environmental Contamination and Toxicology [Bull. Environ. Contam. Toxicol.]. Vol. 63, no. 1, pp. 0039-0044. Jul 1999.*
Rejection Code: FATE.

286. MILIADIS, G. E. and MALATOU, P. T. (MONITORING OF THE PESTICIDE LEVELS IN NATURAL WATERS OF GREECE. *BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY;* 59 (6). 1997. 917-923..
Rejection Code: FATE.

287. Min, K. J., Cha, C. G., and Popendorf, W. (2005). Determination of Urinary Metabolites of Phosalone, Methidathion, and IBP After Oral Administration and Dermal Application to Rats. *Bull.Environ.Contam.Toxicol.* 74: 809-816.
Rejection Code: METABOLISM.

288. Min, K. J., Cha, C. G., and Popendorf, W. (2005). Determination of Urinary Metabolites of Phosalone, Methidathion, and Ibp After Oral Administration and Dermal Application to Rats. *Bull.Environ.Contam.Toxicol.* 74: 809-816.
Rejection Code: FATE.

289. MINEAU, P., FLETCHER, M. R., GLASER, L. C., THOMAS, N. J. , BRASSARD, C., WILSON, L. K., ELLIOTT, J. E., LYON, L. A., HENNY, C. J., BOLLINGER, T., and PORTER, S. L. (Poisoning of raptors with organophosphorus and carbamate pesticides with emphasis on Canada, U.S. and U.K. *JOURNAL OF RAPTOR RESEARCH;* 33 (1). 1999. 1-37..
Rejection Code: REVIEW, SURVEY.

290. MINYARD, J. P JR and ROBERTS, W. E. (State findings on pesticide residues in foods: 1988 and 1989. *J ASSOC OFF ANAL CHEM;* 74 (3). 1991. 438-452..
Rejection Code: HUMAN HEALTH.

291. MIONETTO, N., ROUILLON, R., and MARTY, J. L. (Inhibition of acetylcholinesterase by organophosphorus and carbamates compounds: Studies on free and immobilized enzymes. *Z WASSER- ABWASSER- FORSCH;* 25 (3). 1992. 171-174..
Rejection Code: IN VITRO.

292. MIYATA, M., HIRAHARA, Y., NARITA, M., KIMURA, M., WATANABE, Y., ITO, S., TAKEDA, H., KOBAYASHI, A., TONOGAI, Y., NAKAMURA, Y., TSUMURA, Y., and SHIBATA, T. (

COMPARISON FOR THE SIMULTANEOUS DETERMINATION OF PESTICIDES RESIDUES IN FOODS BY GC AND GC-MS. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 37 (3). 1996. 158-164..
Rejection Code: NO SPECIES (DEAD).

293. MIYATA, M., KAMAKURA, K., HIRAHARA, Y., NARITA, M., OKAMOTO, K., HASEGAWA, M., KOIGUCHI, S., YAMANA, T., TONOGAI, Y., and ITO, Y. (Studies on simultaneous determination of 12 pyrethroid and 29 organophosphorus pesticides in agricultural products. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 34 (6). 1993. 496-507..
Rejection Code: NO SPECIES (DEAD).

294. MONTEIL, H. , BLAZY-MAUGEN, F., and MICHEL, G. (INFLUENCE OF PESTICIDES ON THE GROWTH OF YEASTS FROM GRAPES AND WINE. *SCI ALIMENTS;* 6 (3). 1986. 349-360..
Rejection Code: YEAST.

295. MORI, H., SATO, T., NAGASE, H., ANDOU, M., SAKAI, Y., YAMAGUCHI, S., and YAMAZAKI, F. (Rapid screening method for the cause pesticides of acute toxicosis patient by TLC. *JAPANESE JOURNAL OF TOXICOLOGY AND ENVIRONMENTAL HEALTH;* 42 (1). 1996. 101-109..
Rejection Code: HUMAN HEALTH.

296. Morzycka, B. (2002). Simple method for the determination of trace levels of pesticides in honeybees using matrix solid-phase dispersion and gas chromatography. *J Chromatogr A.* 982: 267-273 .
Rejection Code: SURVEY.

297. Musshoff, F., Junker, H., and Madea, B. (2002). Simple determination of 22 organophosphorous pesticides in human blood using headspace solid-phase microextraction and gas chromatography with mass spectrometric detection. *J Chromatogr Sci.* 40: 29-34. [Journal of chromatographic science].
Rejection Code: HUMAN HEALTH.

298. Nagai, K. (1990). Effect of Insecticides on Orius Sp., The Natural Enemy of Thrips Palmi Karny. *Japanese Journal of Applied Entomology and Zoology [JAP. J. APPL. ENTOMOL. ZOOL.]. Vol. 34, no. 4, pp. 321-324. 1990.*
Rejection Code: NON-ENGLISH.

299. NAGAYAMA, T. (Behavior of residual organophosphorus pesticides in foodstuffs during leaching or cooking. *JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY;* 44 (8). 1996. 2388-2393..
Rejection Code: NO SPECIES (DEAD).

300. NAGAYAMA, T., KOBAYASHI, M., ITO, M., SHIODA, H., and TOMOMATSU, T. (PESTICIDE RESIDUES IN IMPORTED FRUIT PRODUCTS. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 37 (2). 1996. 127-134..
Rejection Code: NO SPECIES (DEAD).

301. NAGAYAMA, T., KOBAYASHI, M., OTO, M., SHIODA, H., and TOMOMATSU, T. (ORGANOPHOSPHORUS PESTICIDE RESIDUES IN IMPORTED CEREAL PRODUCTS 1988-1994. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 37 (6). 1996. 411-417..
Rejection Code: HUMAN HEALTH.

302. NAGAYAMA, T., KOBAYASHI, M., SHIODA, H., and TAMURA, Y. (PESTICIDES RESIDUES IN DOMESTIC RAW AGRICULTURAL COMMODITY. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 35 (6). 1994. 652-660..
Rejection Code: NO SPECIES (DEAD).

303. NAGAYAMA, T., MAKI, T., KAN, K., IIDA, M., TAMURA, Y., and NISHIMA, T. (RESIDUES OF ORGANOPHOSPHORUS PESTICIDES IN COMMERCIAL TEA AND THEIR LEACHING

INTO TEA. *J PESTIC SCI;* 14 (1). 1989. 39-46..
Rejection Code: HUMAN HEALTH.

304. NAVARRO GARCIA S, CAMARA, M. A., BARBA, A., TOLEDANO, R., and LUNA, A. (Incidence of residual levels of organophosphorus insecticides in farm produce in the region of Murcia, Spain: Comparison of intake in the 1985-86 and 1989 campaigns. *J APPL TOXICOL;* 12 (4). 1992. 251-254..
Rejection Code: HUMAN HEALTH.

305. NAVARRO GARCIA S, NAVARRO, M., CAMARA, M. A., and BARBA, A. ((PARIS)). Kinetics of adsorption of chlorfenvinphos and methidathion on bentonite and kaolinite clays. *AGRONOMIE* 10 (6). 1990. 473-478..
Rejection Code: FATE.

306. Navarro, Sim n, Pθrez, Gabriel, Navarro, Ginθs, Mena, Luis, and Vela, Nuria (2007). Variability in the fermentation rate and colour of young lager beer as influenced by insecticide and herbicide residues. *Food Chemistry* 105: 1495-1503.
Rejection Code: NO SPECIES.

307. NEHEZ, M., BOROS, P., FERKE, A., MOHOS, J., PALOTAS, M., VETRO, G., ZIMANYI, M., and DESI, I. (CYTOGENETIC EXAMINATION OF PEOPLE WORKING WITH AGROCHEMICALS IN THE SOUTHERN REGION OF HUNGARY. *REGUL TOXICOL PHARMACOL;* 8 (1). 1988. 37-44..
Rejection Code: HUMAN HEALTH.

308. NEIDERT, E. and SASCHENBRECKER, P. W. (Occurrence of pesticide residues in selected agricultural food commodities available in Canada. *JOURNAL OF AOAC INTERNATIONAL;* 79 (2). 1996. 549-566..
Rejection Code: SURVEY, NO SPECIES (DEAD).

309. NEMCSOK, J. and BENEDECZKY, I. ((ED.). BIOCHEMISTRY AND MOLECULAR BIOLOGY OF FISHES, VOL. 5. ENVIRONMENTAL AND ECOLOGICAL BIOCHEMISTRY. XII+455P. ELSEVIER SCIENCE PUBLISHERS B.V.: AMSTERDAM, NETHERLANDS). PESTICIDE METABOLISM AND THE ADVERSE EFFECTS OF METABOLITES ON FISHES. *HOCHACHKA, P. W. AND T. P. MOMMSEN* NEW YORK, NEW YORK, USA. ISBN 0-444-82177-5.; 5 (0). 1995. 313-348..
Rejection Code: REVIEW.

310. NEMCSOK, J. G., RAKONCZAY, Z., KASA, P., and ASZTALOS, B. (1987). EFFECT OF ORGANOPHOSPHORUS COMPOUNDS ON THE MOLECULAR FORMS OF ACETYLCHOLINESTERASE IN DIFFERENT ORGANS OF CARP CYPRINUS-CARPIO L. *ELEVENTH MEETING OF THE INTERNATIONAL SOCIETY FOR NEUROCHEMISTRY AND THE EIGHTEENTH MEETING OF THE AMERICAN SOCIETY FOR NEUROCHEMISTRY, LA GUAIRA, VENEZUELA,* 48 (SUPPL.). 1987. S151..
Rejection Code: REVIEW.

311. NOBEL, A. (PARTITION COEFFICIENTS N OCTANOL WATER FOR PESTICIDES. *J CHROMATOGR;* 642 (1-2). 1993. 3-14..
Rejection Code: CHEM METHODS.

312. Ochi, G., Watanabe, K., Tokuoka, H., Hatakenaka, S., and Arai, T. (1995). Neuroleptic malignant-like syndrome: a complication of acute organophosphate poisoning. *Can J Anaesth.* 42: 1027-30. [Canadian journal of anaesthesia = Journal canadien d'anesthesie].
Rejection Code: INCIDENT.

313. OKIHASHI, M., OBANA, H., HORI, S., NISHIMUNE, T., and SASAKI, Y. (Determination of pesticide residues in onion, using a microwave oven. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 37 (1). 1996. 43-47..
Rejection Code: NO SPECIES (DEAD).

314. OKUMURA, D. , MELNICOE, R., JACKSON, T., DREFS, C., MADDY, K., and WELLS, J. (118). PESTICIDE RESIDUES IN FOOD CROPS ANALYZED BY THE CALIFORNIA USA DEPARTMENT OF FOOD AND AGRICULTURE IN 1989. *WARE, G. W.* BERLIN, GERMANY. ILLUS. ISBN 0-387-97447-4; ISBN 3-540-97447-4.; 0 (0). 1991. 87-152..
Rejection Code: NO SPECIES (DEAD).

315. Okumura, T. and Nishikawa, Y. (1995). Determination of Organophosphorus Pesticides in Environmental Samples by Capillary Gas Chromatography-Mass Spectrometry. *J.Chromatogr.A* 709: 319-331.
Rejection Code: SURVEY.

316. Okumura, T. and Nishikawa, Y. (1995). Determination of Organophosphorus Pesticides in Environmental Samples by Capillary Gas Chromatography-Mass Spectrometry. *J.Chromatogr.A* 709: 319-331.
Rejection Code: CHEM METHODS, SURVEY.

317. OMURA, M., HASHIMOTO, K., OHTA, K., IIO, T., UEDA, S., ANDO, K., FUJIU, Y., HIRAIDE, H., and KINAE, N. (Effective application of the relative retention time diagram for gas chromatographic analysis of pesticides. *J AGRIC FOOD CHEM;* 39 (12). 1991. 2200-2205..
Rejection Code: FATE.

318. OMURA, M., HASHIMOTO, K., OHTA, K., SHINJI, K., ANDO, K., SHIMIZU, Y., and HIRAIDE, H. (STUDY ON THE DIAGRAM OF RELATIVE RETENTION TIME FOR ORGANOPHOSPHORUS PESTICIDES BY GAS CHROMATOGRAPHY. *EISEI KAGAKU;* 34 (3). 1988. 282-290..
Rejection Code: FATE.

319. Oomen, P. A. (1986). A Sequential Scheme for Evaluating the Hazard of Pesticides to Bees, Apis mellifera. *Meded.Fac.Landbouwwet.Rijksuniv.Gent* 51: 1205-1214.
Rejection Code: REVIEW.

320. Oomen, P. A., Jobsen, J. A., Romeijn, G., and Wiegers, G. L. (1994). Side-Effects of 107 Pesticides on the Whitefly Parasitoid Encarsia formosa, Studies and Evaluated According to EPPO Guideline No. 142. *Bull.OEPP* 24: 89-107.
Rejection Code: NO DURATION.

321. OSSELTON, M. D. and SNELLING, R. D. (CHROMATOGRAPHIC IDENTIFICATION OF PESTICIDES. *J CHROMATOGR;* 368 (2). 1986. 265-272..
Rejection Code: CHEM METHODS.

322. OSTERDAHL, B. G. (Analysis of pesticide residues in fruit and vegetables after cleanup with solid-phase extraction using ENV+ (polystyrene-divinylbenzene) cartridges. AU - PIHLSTROM T. *JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY;* 47 (7). 1999. 2549-2552..
Rejection Code: NO SPECIES (DEAD).

323. Pagliuca, G., Serraino, A., Gazzotti, T., Zironi, E., Borsari, A., and Rosmini, R. (2006). Organophosphorus pesticides residues in Italian raw milk. *J Dairy Res.* 73: 340-4. [The Journal of dairy research].
Rejection Code: NO SPECIES, HUMAN HEALTH.

324. PALOUKIS, S. S. and NAVROZIDIS, E. I. (1995). EFFECTIVENESS OF A NEW INSECTICIDE DIOFENOLAN FOR CONTROL OF SAN JOSE SCALE QUADRASPIDIOTUS PERNICIOSUS COMSTOCK DIASPIDIDAE ON PEACH TREES IN NORTHERN GREECE. *VII INTERNATIONAL SYMPOSIUM OF SCALE INSECT STUDIES, BET DAGAN, ISRAEL, JUNE 12-17, 1994. ISRAEL JOURNAL OF ENTOMOLOGY* 29 : 285-286.
Rejection Code: ABSTRACT.

325. Pardue, J. R., Ribas, C., and Williams, B. (150-155). The determination of some organophosphorus pesticides by the method of R.W. Storherr, P. Ott and R. R. Watts. *Biologico* 1974.(4 references).
Rejection Code: CHEM METHODS.

326. PARFITT, C. H. (Wide-bore capillary gas chromatographic determination of organophosphorus pesticide residues in foods: Interlaboratory trial. *JOURNAL OF AOAC INTERNATIONAL;* 77 (1). 1994. 92-101..
Rejection Code: CHEM METHODS.

327. PARK, M. K. , PARK, J. H., YOON, H. R., YOON, I. B., CHO, S. Y., and HWANG, G. S. (Analysis of residual pesticides in Herbal drugs: GC analysis of 27 controlled pesticides./METHODS. *YAKHAK HOEJI;* 40 (2). 1996. 141-148..
Rejection Code: HUMAN HEALTH.

328. PARK, S. C. (Geographical distribution, biology, and research for the control of Matsucoccus pine bast scales (Homoptera: Coccoidea: Margarodidae). *J KOREAN FOR SOC;* 80 (3). 1991. 326-349..
Rejection Code: REVIEW.

329. PATSIAS, J. and PAPADOPOULOU-MOURKIDOU, E. (Rapid method for the analysis of a variety of chemical classes of pesticides in surface and ground waters by off-line solid-phase extraction and gas chromatography-ion trap mass spectrometry. *JOURNAL OF CHROMATOGRAPHY A;* 740 (1). 1996. 83-98..
Rejection Code: CHEM METHODS.

330. Pauli, B. D., Perrault, J. A., and Money, S. L. (2000). RATL: A Database of Reptile and Amphibian Toxicology Literature. *Tech.Rep.Ser.No.357, Natl.Wildl.Res.Ctr.* 494 p.
Rejection Code: REVIEW.

331. Pauli, B. D., Perrault, J. A., and Money, S. L. (2000). Ratl: a Database of Reptile and Amphibian Toxicology Literature. *Tech.Rep.Ser.No.357, Natl.Wildl.Res.Ctr.* 494 p.
Rejection Code: REVIEW.

332. PENTTILA, P. L. and SIIVINEN, K. (Control and intake of pesticide residues during 1981-1993 in Finland. *FOOD ADDITIVES AND CONTAMINANTS;* 13 (6). 1996. 609-621..
Rejection Code: HUMAN HEALTH.

333. Perret, D., Gentili, A., Marchese, S., Sergi, M., and D'Asceno, G. (2002). Validation of a method for the determination of multiclass pesticide residues in fruit juices by liquid chromatography/tandem mass spectrometry after extraction by matrix solid-phase dispersion. *J AOAC Int.* 85: 724-30. [Journal of AOAC International].
Rejection Code: NO SPECIES (DEAD).

334. Pesaro, Manuel, Widmer, Franco, Nicollier, Gilles, and Zeyer, Josef (2003). Effects of freeze-thaw stress during soil storage on microbial communities and methidathion degradation. *Soil Biology and Biochemistry* 35: 1049-1061 .
Rejection Code: BACTERIA.

335. Pevny, I. (Allergy to pesticides. Allergic contact eczema affliction of a vintner. *Dermatosen Beruf*

Umwelt 28: 186-189 1980 (20 References).
Rejection Code: HUMAN HEALTH.

336. PLANAS, C., CAIXACH, J., SANTOS, F. J., and RIVERA, J. (Occurrence of pesticides in Spanish surface waters. Analysis by high resolution gas chromatography coupled to mass spectrometry. *CHEMOSPHERE;* 34 (11). 1997. 2393-2406..
Rejection Code: FATE.

337. POLETIKA, N. N., HAVENS, P. L., ROBB, C. K., and SMITH, R. D. (1998). ORGANOPHOSPHOROUS INSECTICIDE CONCENTRATION PATTERNS IN AN AGRICULTURALLY DOMINATED TRIBUTARY OF THE SAN JOAQUIN RIVER. *215TH AMERICAN CHEMICAL SOCIETY NATIONAL MEETING, DALLAS, TEXAS, USA,* 215 (1-2). 1998. AGRO 41..
Rejection Code: FATE.

338. POLY, W. L. (Nongenetic variation, genetic-environmental interactions and altered gene expression. II. Disease, parasite and pollution effects. *COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY B;* 117 (1). 1997. 61-74..
Rejection Code: NO TOX DATA.

339. Popendorf, W. (Exploring citrus harvesters' exposure to pesticide contaminated foliar dust. *Am. Ind. Hyg. Assoc. J.* 41: 652-659 1980 (28 References).
Rejection Code: HUMAN HEALTH.

340. PRIETO, A., ETTIENE, G., MEDINA, D., BUSCEMA, I., GONZALEZ, G., and ARAUJO, L. (Analysing organophosphorus pesticides in wines using graphitized carbon black extraction cartridges. *FOOD ADDITIVES AND CONTAMINANTS;* 16 (2). 1999. 57-61..
Rejection Code: NO SPECIES (DEAD).

341. PRINSLOO, S. M. and DE BEER PR (GAS CHROMATOGRAPHIC RELATIVE RETENTION DATA FOR PESTICIDES ON NINE PACKED COLUMNS I. ORGANOPHOSPHORUS PESTICIDES USING FLAME PHOTOMETRIC DETECTION. *J ASSOC OFF ANAL CHEM;* 68 (6). 1985. 1100-1108..
Rejection Code: CHEM METHODS.

342. Pugliese, P., Molt&oacute, JC, Damiani, P., Mar&iacute, n, R., Cossignani, L., Ma&ntilde, and es, J. (2004). Gas chromatographic evaluation of pesticide residue contents in nectarines after non-toxic washing treatments. *J Chromatogr A.* 1050: 185-91. [Journal of chromatography. A].
Rejection Code: NO SPECIES (DEAD).

343. Quest, J. A., Copley, M., Hamernik, K. L., Rinde, E., Fisher, B., Engler, R., Burnam, W. L., and Fenner-Crisp, P. A. (1990). Evaluation of the Carcinogenic Potential of Pesticides. 2. Methidathion. *Regul.Toxicol.Pharmacol.* 12: 117-126.
Rejection Code: REFS CHECKED/REVIEW.

344. Raymond, M., Fournier, D., Bride, J. M., Cuany, A., Berge, J., Magnin, M., and Pasteur, N. (1986). Identification of Resistance Mechanisms in Culex pipiens (Diptera: Culicidae) from Southern France: Insensitive Acetylcholinesterase and Detoxifying Oxidases. *J.Econ.Entomol.* 79: 1452-1458.
Rejection Code: NO DURATION.

345. Raymond, M., Fournier, D., Bride, J. M., Cuany, A., Berge, J., Magnin, M., and Pasteur, N. (1986). Identification of Resistance Mechanisms in Culex Pipiens (Diptera: Culicidae) From Southern France: Insensitive Acetylcholinesterase and Detoxifying Oxidases. *J.Econ.Entomol.* 79: 1452-1458.
Rejection Code: NO DURATION.

346. REEDER, A. L., FOLEY, G. L., NICHOLS, D. K., HANSEN, L. G., WIKOFF, B., FAEH, S., EISOLD, J., WHEELER, M. B., WARNER, R., MURPHY, J. E., and BEASLEY, V. R. (Forms and prevalence of intersexuality and effects of environmental contaminants on sexuality in cricket frogs (Acris crepitans). *ENVIRONMENTAL HEALTH PERSPECTIVES;* 106 (5). 1998. 261-266..
Rejection Code: SURVEY.

347. Reish, D. J., Geesey, G. G., Oshida, P. S., Wilkes, F. G., Mearns, A. J., Rossi, S. S., and Ginn, T. C. (Marine and estuarine pollution. *J. Water Pollut. Control Fed.* 53: 925-949 1981 (351 References).
Rejection Code: REVIEW.

348. RICHARD, M. (Pesticides-friend or foe? *WATER SCIENCE AND TECHNOLOGY;* 37 (8). 1998. 19-25..
Rejection Code: REVIEW.

349. RICHTER, E. D., GASTEYER, S., HAJ, S. E., JAQHABIR, M., and SAFI, J. (837). AGRICULTURAL SUSTAINABILITY PESTICIDE EXPOSURES AND HEALTH RISKS ISRAEL THE PALESTINIAN NATIONAL AUTHORITY AND JORDAN. *BINGHAM, E. AND D. P. RALL* INTERNATIONAL SYMPOSIUM, WASHINGTON, D.C., USA, NOVEMBER 2-5, 1995. XV+588P. NEW YORK ACADEMY OF SCIENCES: NEW YORK, NEW YORK, USA. ISBN 1-57331-074-3(CLOTH); ISBN 1-57331-075-1(PAPER).; 837 (0). 1997. 269-290..
Rejection Code: HUMAN HEALTH.

350. RIVERA, N., ENCINA, F., BENAVENTE, D., and LAMPORTE, R. (Environmental quality of horto-fruticultural food exports from southern Chile, in the eventuality of a future free trade agreement with the U.S.A. AU - MUNOZ-PEDREROS PM. *INVESTIGACION AGRARIA PRODUCCION Y PROTECCION VEGETALES;* 13 (1-2). 1998. 187-200..
Rejection Code: NO TOX DATA.

351. Rodrigues, A. M., Ferreira, V., Cardoso, V. V., Ferreira, E., and Benoliel, M. J. (2007). Determination of several pesticides in water by solid-phase extraction, liquid chromatography and electrospray tandem mass spectrometry. *J Chromatogr A.* 1150: 267-78. [Journal of chromatography. A].
Rejection Code: FATE.

352. Romero-Taboada, E. and Dios Cancela, G. (2004). Methidathion complexes with homoionic and surfactant-modified montmorillonites. *J Environ Sci Health B.* 39: 551-64. [Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes].
Rejection Code: NO SPECIES, CHEM METHODS.

353. ROSLAVTSEVA, S. A. and EREMINA, O. YU (1989). STUDY OF THE EFFECT OF PESTICIDES ON ENTOMOPHAGES AND ACARIPHAGES. *AGROKHIMIYA;* 0 (7): 123-136.
Rejection Code: NON-ENGLISH.

354. ROSS, L. (1994). MASS LOADING OF PESTICIDES IN THE SAN JOAQUIN RIVER CALIFORNIA. *207TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY, SAN DIEGO, CALIFORNIA, USA,* 207 (1-2). 1994. AGRO 117..
Rejection Code: FATE.

355. ROSS, L. J. (1996). USE OF VEGETATION TO CONTROL INSECTICIDE RUNOFF IN ORCHARDS. *212TH AMERICAN CHEMICAL SOCIETY NATIONAL MEETING, ORLANDO, FLORIDA, USA,* 212 (1-2). 1996. AGRO 93..
Rejection Code: ABSTRACT.

356. Royce, B. R., Longley, K. E., and Gump, B. H. (Airborne Concentrations of Pesticides in California. *Govt Reports Announcements & Index* (GRA&I), Issue 09, 2094.
Rejection Code: FATE.

357. S&aacute, nchez, L., Romero, E., Pe&ntilde, and a, A. (2003). Ability of biosolids and a cationic surfactant to modify methidathion leaching. Modelling with pescol. *Chemosphere.* 53: 843-50. [Chemosphere].
Rejection Code: FATE.

358. S&aacute, nchez, L., Romero, E., S&aacute, nchez-Rasero, F., Dios, G., Pe&ntilde, and a, A. (2003). Enhanced soil sorption of methidathion using sewage sludge and surfactants. *Pest Manag Sci.* 59: 857-64. [Pest management science].
Rejection Code: FATE.

359. Sa(acute)nchez, L., Romero, E., Castillo, A., and Pen(tilde)a, A. (2006). Field Study of Methidathion in Soil Amended With Biosolid and a Cationic Surfactant Under Different Irrigation Regimes. Solute Transport Modeling. *Chemosphere, 63 (4) pp. 616-625, 2006.*
Rejection Code: FATE.

360. SABO, A. and SABO, J. (TOXICOLOGY OF PESTICIDES IN HOP GROWING. *BILT HMELJ SIRAK LEK BILJE;* 16 (47-48). 1984 (RECD. 1985). 33-44..
Rejection Code: REVIEW.

361. Sad&#322, o, S., and Rupar, J. (1991). [Study of penetration to surface waters of pesticides used for protection of greenhouse plants]. *Rocz Panstw Zakl Hig.* 42: 163-6. [Roczniki Panstwowego Zakladu Higieny].
Rejection Code: NON-ENGLISH.

362. Sagredos, A. N. and Eckert, W. R. (Methods of determining pesticides in tobacco and tobacco products. Part 2. Simultaneous determination of hexane-soluble organophosphorus pesticides. *Beitr. Tabakforsch.* 8: 447-454 1976 (5 References).
Rejection Code: METHODS, NO SPECIES (DEAD).

363. SAITO, H., IWAMI, S., and SHIGEOKA, T. (In vitro cytotoxicity of 45 pesticides to goldfish GF-scale (GFS) cells. *CHEMOSPHERE;* 23 (4). 1991. 525-538..
Rejection Code: IN VITRO.

364. SAMPLE, B. E. and ARENAL, C. A. (Allometric models for interspecies extrapolation of wildlife toxicity data. *BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY;* 62 (6). 1999. 653-663..
Rejection Code: MODELING.

365. Sanchez, R. , Vazquez, A., Ville(acute)n-Altamirano, J., and Ville(acute)n, J. (2006). Analysis of Pesticide Residues by on-Line Reversed-Phase Liquid Chromatography-Gas Chromatography in the Oil From Olives Grown in an Experimental Plot. *Journal of the Science of Food and Agriculture, 86 (1) pp. 129-134, 2006*.
Rejection Code: NO SPECIES (DEAD).

366. Sanders, H. J. (1975). New Weapons Against Insects. *Chem.Eng.News* 18-31.
Rejection Code: REFS CHECKED/REVIEW.

367. Sanders, H. J. (1975). New Weapons Against Insects. *Chem.Eng.News* 18-31.
Rejection Code: REFS CHECKED/REVIEW.

368. SANNINO, A. , MAMBRIANI, P., BANDINI, M., and BOLZONI, L. (Multiresidue method for determination of organophosphorus insecticide residues in fatty processed foods by gel permeation chromatography. *JOURNAL OF AOAC INTERNATIONAL;* 78 (6). 1995. 1502-1515..
Rejection Code: HUMAN HEALTH.

369. SARIKAYALAR, F. and ECEVIT, I. Z. (Organophosphorus compounds causing poisoning in patients an admitted to the Hacettepe University Children's Hospital (Turkey). *COCUK SAGLIGI HASTALIKLARI DERG;* 33 (4). 1990. 289-296..
Rejection Code: HUMAN HEALTH.

370. SATTER, P. and KUBIAK, R. (321). ECOTOXIC EFFECTS OF PESTICIDE MIXTURES IN STANDING SURFACE WATERS. *LAUX, W.* (COMMUNICATIONS FROM THE FEDERAL BIOLOGICAL INSTITUTE FOR AGRICULTURE AND FORESTRY BERLIN-DAHLEM, NO. 321); 50TH GERMAN MEETING ON PLANT PROTECTION, MUENSTER, GERMANY, SEPTEMBER 23-26, 1996. LX+662P. BIOLOGISCHE BUNDESANSTALT FUER LAND- UND FORSTWIRTSCHAFT: BERLIN-DAHLEM, GERMANY. ISBN 3-8263-3126-5.; 0 (321). 1996. 395..
Rejection Code: MIXTURE.

371. Sawinsky, A. (Complex approach to industrial hygienic studies. *Egeszsegtudomany* 23: 213-220 1979 (33 References).
Rejection Code: HUMAN HEALTH.

372. SCHAEFFER, A. ((ED.). SOIL BIOCHEMISTRY, VOL. 8. XI+418P. MARCEL DEKKER, INC.: NEW YORK, NEW YORK, USA). PESTICIDE EFFECTS ON ENZYME ACTIVITIES IN THE SOIL ECOSYSTEM. *BOLLAG, J.-M. AND G. STOTZKY* BASEL, SWITZERLAND. ISBN 0-8247-9044-8.; 0 (0). 1993. 273-340..
Rejection Code: BACTERIA.

373. SCHATTENBERG, H. J III and HSU, J. P. ((ASSOC OFF ANAL CHEM) INT). Pesticide residue survey of produce from 1989 to 1991. *J AOAC* 75 (5). 1992. 925-933..
Rejection Code: NO SPECIES (DEAD).

374. SCHENCK, F. J. and WAGNER, R. (Screening procedure for organochlorine and organophosphorus pesticide residues in milk using matrix solid phase dispersion (MSPD) extraction and gas chromatographic determination. *FOOD ADDITIVES AND CONTAMINANTS;* 12 (4). 1995. 535-541..
Rejection Code: CHEM METHODS.

375. SCHENCK, F. J., WAGNER, R., HENNESSY, M. K., and OKRASINSKI, J. L JR (Screening procedure for organochlorine and organophosphorus pesticide residues in eggs using a solid-phase extraction cleanup and gas chromatographic detection. *JOURNAL OF AOAC INTERNATIONAL;* 77 (4). 1994. 1036-1040..
Rejection Code: HUMAN HEALTH.

376. SCHILTER, B., RENWICK, A. G., and HUGGETT, A. C. (Limits for pesticide residues in infant foods: A safety based proposal. *REGULATORY TOXICOLOGY AND PHARMACOLOGY;* 24 (2 PART 1). 1996. 126-140..
Rejection Code: HUMAN HEALTH.

377. SCHOMBURG, C. J., GLOTFELTY, D. E., and SEIBER, J. N. (1989). PESTICIDE CONCENTRATIONS IN COASTAL FOG COLLECTED NEAR MONTEREY CALIFORNIA USA. *198TH ACS* 198 (0). 1989. AGRO 96..
Rejection Code: FATE, NO CONC.

378. Schr&ouml and ter, R. M. (1966). [Life-endangering hemorrhage after the treatment of toxoplasmosis with Daraprim and Supracid]. *Dtsch Gesundheitsw.* 21: 12-4. [Das Deutsche Gesundheitswesen].
Rejection Code: HUMAN HEALTH.

379. Schulz, R. (2004). Field Studies on Exposure, Effects, and Risk Mitigation of Aquatic Nonpoint-Source Insecticide Pollution: A Review. *J.Environ.Qual.* 33: 419-448.

Rejection Code: REFS CHECKED/REVIEW.

380. Schulz, R. (2004). Field Studies on Exposure, Effects, and Risk Mitigation of Aquatic Nonpoint-Source Insecticide Pollution: a Review. *J.Environ.Qual.* 33: 419-448.
Rejection Code: REFS CHECKED/REVIEW.

381. SCHWAB, H. (MONITORING OF FOOD PRODUCTS IN SWITZERLAND IN 1987. *MITT GEB LEBENSMITTELUNTERS HYG;* 79 (3). 1988. 227-246..
Rejection Code : HUMAN HEALTH.

382. SEAVER, M., PEELE, J. R., and RUBEL, G. O. (Gas scavenging of insoluble vapors: Condensation of methyl salicylate vapor onto evaporation drops of water. *ATMOS ENVIRON PART A GEN TOP;* 26 (2). 1992. 205-210..
Rejection Code: CHEM METHODS.

383. SEIBER, J. N. and WOODROW, J. E. (2000). ORIGIN AND FATE OF PESTICIDES IN AIR. *RAGSDALE, N. N., P. C. KEARNEY AND J. R. PLIMMER* CONFERENCE, WASHINGTON, D.C., USA, JULY 4-9, 1994. XIV+450P. AMERICAN CHEMICAL SOCIETY: WASHINGTON, DC, USA. ISBN 0-8412-2995-3.; 0 (0). 1995. 157-172..
Rejection Code: FATE.

384. SELBER, J. N., WILSON, B. W., and MCCHESNEY, M. M. (Air and frog deposition residues of four organophosphate insecticides used on dormant orchards in the San Joaquin Valley, California. *ENVIRON SCI TECHNOL;* 27 (10). 1993. 2236-2243..
Rejection Code: FATE.

385. Serrano, R., Lopez, F. J., Hernandez, F., and Pena, J. B. (1997). Bioconcentration of Chlorpyrifos, Chlorfenvinphos, and Methidathion in Mytilus galloprovincialis. *Bull.Environ.Contam.Toxicol.* 59: 968-975.
Rejection Code: MIXTURE.

386. Serrano, R. , Lopez, F. J., Hernandez, F., and Pena, J. B. (1997). Bioconcentration of Chlorpyrifos, Chlorfenvinphos, and Methidathion in Mytilus Galloprovincialis. *Bull.Environ.Contam.Toxicol.* 59: 968-975.
Rejection Code: MIXTURE.

387. SHERMA, J. (1900b). PESTICIDES. *HEFTMANN, E.* NEW YORK, NEW YORK, USA. ISBN 0-444-88237-5.; 0 (0). 1992. B513-B553..
Rejection Code: CHEM METHODS.

388. SHERMA, J. (Recent advances in thin-layer chromatography of pesticides. *JOURNAL OF AOAC INTERNATIONAL;* 82 (1). 1999. 48-54..
Rejection Code: CHEM METHODS.

389. SHIBATA, Y. , OYAMA, M., SATO, H., NAKAO, K., TSUDA, M., SONODA, M., and TANAKA, F. (Simultaneous cleanup method for multi pesticide residue analysis by GC and HPLC. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 39 (4). 1998. 241-250..
Rejection Code: NO SPECIES (DEAD).

390. SICBALDI, F., SARRA, A., and COPETA, G. L. (Diatomaceous earth-assisted extraction for the multiresidue determination of pesticides. *JOURNAL OF CHROMATOGRAPHY A;* 765 (1). 1997. 23-30..
Rejection Code: CHEM METHODS.

391. Simon, L. M., Laszlo, K., Kotorman, M., Vertesi, A., Bagi, K., and Nemcsok, J. (1999). Effects of

Synthetic Pyrethroids and Methidation on Activities of Some Digestive Enzymes in Carp (Cyprinus carpio L.). *J.Environ.Sci.Health Part B* 34: 819-828.
Rejection Code: IN VITRO.

392. Simon, L. M., Laszlo, K., Kotorman, M., Vertesi, A., Bagi, K., and Nemcsok, J. (1999). Effects of Synthetic Pyrethroids and Methidation on Activities of Some Digestive Enzymes in Carp (Cyprinus Carpio L.). *J.Environ.Sci.Health Part B* 34: 819-828.
Rejection Code: IN VITRO.

393. Simoneaux, B. J., Martin, G., Cassidy, J. E., and Ryskiewich, D. P. (1980). Isolation and identification of the major polar metabolites of methidathion in tomatoes. *J. Agric. Food Chem.* 28: 1221-1224.
Rejection Code: FATE.

394. Sinegre, G. , Gaven, B., and Jullien, J. L. (1977). [Comparative action of 31 insecticides on chlorpyrifos-sensitive and resistant Culex pipiens (L.) larvae in the South of France]. *Parassitologia.* 19: 63-72. [Parassitologia].
Rejection Code: NON-ENGLISH.

395. Singh, J. and Cochrane, W. P. (Confirmation of organothiophosphorus insecticide residues in fruit and vegetables by oxidative derivatization. *J. Assoc. Off. Anal. Chem.* 62: 751-756 1979 (12 References).
Rejection Code: CHEM METHODS.

396. SKLADAL, P. (Determination of organophosphate and carbamate pesticides using a cobalt phthalocyanine-modified carbon paste electrode and a cholinesterase enzyme membrane. *ANAL CHIM ACTA;* 252 (1-2). 1991. 11-16..
Rejection Code: CHEM METHODS.

397. Smith, C. A., Iwata, Y., and Gunther, F. A. (Conversion and disappearance of methidathion on thin layers of dry soil. *J. Agric. Food Chem.* 26: 959-962 1978 (12 References).
Rejection Code: NO SPECIES, FATE.

398. SNYDER, J. L., GROB, R. L., MCNALLY, M. E., and OOSTDYK, T. S. (Comparison of supercritical fluid extraction with classical sonication and soxhlet extractions for selected pesticides. *ANAL CHEM;* 64 (17). 1992. 1940-1946..
Rejection Code: CHEM METHODS.

399. SNYDER, J. L., GROB, R. L., MCNALLY, M. E., and OOSTDYK, T. S. (The effect of instrumental parameters and soil matrix on the recovery of organochlorine and organophosphate pesticides from soils using supercritical fluid extraction. *J CHROMATOGR SCI;* 31 (5). 1993. 183-191..
Rejection Code: CHEM METHODS.

400. SOJO, L. E. , BROCKE, A., FILLION, J., and PRICE, S. M. (Application of activated carbon membranes for on-line cleanup of vegetable and fruit extracts in the determination of pesticide multiresidues by gas chromatography with mass selective detection. *JOURNAL OF CHROMATOGRAPHY A;* 788 (1-2). 1997. 141-154..
Rejection Code: CHEM METHODS.

401. Souza, D. A., Lan&ccedil, and as, F. M. (2003). Solventless sample preparation for pesticides analysis in environmental water samples using solid-phase microextraction-high resolution gas chromatography/mass spectrometry (SPME-HRGC/MS). *J Environ Sci Health B.* 38: 417-28. [Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes].
Rejection Code: CHEM METHODS.

402. Sovljanski, R., Kisgeci, J., Macko, V., Obradovic, S., and Lazic, S. (1989). The Heavy Metals

Contents and Quality of Hop Cones Treated by Pesticides During the Vegetation. *Acta Hortic.* 249: 81-88.
Rejection Code: MIXTURE/NO DURATION.

403. Sovljanski, R., Lazic, S., Kisgeci, J., Obradovic, S., and Macko, V. (1989). Heavy Metals Contents in Medicinal and Spice Plants Treated with Pesticide During the Vegetation. *Acta Hortic.(Wageningen)* 249: 51-60.
Rejection Code: NO DURATION.

404. SPECHT, W., PELZ, S., and GILSBACH, W. (GAS-CHROMATOGRAPHIC DETERMINATION OF PESTICIDE RESIDUES AFTER CLEAN-UP BY GEL-PERMEATION CHROMATOGRAPHY AND MINI-SILICA GEL-COLUMN CHROMATOGRAPHY 6. COMMUNICATION REPLACEMENT OF DICHLOROMETHANE BY ETHYL ACETATE-CYCLOHEXANE IN LIQUID-LIQUID PARTITION AND SIMPLIFIED CONDITIONS FOR EXTRACTION AND LIQUID-LIQUID PARTITION. *FRESENIUS' JOURNAL OF ANALYTICAL CHEMISTRY;* 353 (2). 1995. 183-190..
Rejection Code: CHEM METHODS.

405. Stan, H. J. (Detection of organophosphorus pesticide residues in food at the ppb level with open tubular column gas chromatography mass spectrometry. *Z. Lebensm. Unters. Forsch.* 164: 153-159 1977 (10 References).
Rejection Code: CHEM METHODS, HUMAN HEALTH.

406. STAN, H. J. and KELLNER, G. (CONFIRMATION OF ORGANOPHOSPHORUS PESTICIDE RESIDUES IN FOOD APPLYING GAS CHROMATOGRAPHY-MASS SPECTROMETRY WITH CHEMICAL IONIZATION AND PULSED POSITIVE NEGATIVE DETECTION. *BIOMED ENVIRON MASS SPECTROM;* 18 (9). 1989. 645-651..
Rejection Code: CHEM METHODS, HUMAN HEALTH.

407. Stavropoulos, Panagiotis, Athanasopoulos, Panagiotis E., and Kyriakidis, Nikolaos B. (2001). Degradation of pyrazophos and methidathion in fortified red and white wine under conditions of light and darkness. *Food Chemistry* 72: 473-477.
Rejection Code: NO SPECIES (DEAD).

408. STEFANI, R. , BUZZI, M., and GRAZZI, R. (Supercritical fluid extraction of pesticide residues in fortified apple matrices. *JOURNAL OF CHROMATOGRAPHY A;* 782 (1). 1997. 123-132..
Rejection Code: NO SPECIES (DEAD).

409. STEINWANDTER, H. (A COLLABORATIVE STUDY FOR INTERMETHOD COMPARISON I. MICRO AND MACRO EXTRACTION METHODS FOR THE DETERMINATION OF ORGANOPHOSPHORUS PESTICIDES IN FRUITS AND VEGETABLES. *FRESENIUS' JOURNAL OF ANALYTICAL CHEMISTRY;* 348 (10). 1994. 688-691..
Rejection Code: NO SPECIES (DEAD).

410. STEINWANDTER, H. (CONTRIBUTIONS TO THE APPLICATION OF GEL CHROMATOGRAPHY IN RESIDUE ANALYSIS II. A NEW GEL CHROMATOGRAPHIC SYSTEM USING ACETONE FOR THE SEPARATION OF PESTICIDE RESIDUES AND INDUSTRIAL CHEMICALS. *FRESENIUS Z ANAL CHEM;* 331 (5). 1988. 499-502..
Rejection Code: CHEM METHODS.

411. Stenersen, J. (1992). Uptake and Metabolism of Xenobiotics by Earthworms. *In: P.W.Greig-Smith, H.Becker, P.J.Edwards, and F.Heimbach (Eds.), Ecotoxicology of Earthworms, Intercept Ltd., Andover, Hants, UK* 129-138.
Rejection Code: METABOLISM/REFS CHECKED/REVIEW.

412. Stimmann, M. W. and Ferguson, M. P. (1990). Potential Pesticide Use Cancellations in California. *Calif.Agric.* 44: 12-16.
Rejection Code: NO TOX DATA.

413. Stimmann, M. W. and Ferguson, M. P. (1990). Potential Pesticide Use Cancellations in California. *Calif.Agric.* 44: 12-16.
Rejection Code: NO TOX DATA.

414. STIMMANN, M. W. and FERGUSON, M. P. (PROGRESS REPORT VICE PRESIDENT'S TASK FORCE ON PEST CONTROL ALTERNATIVES POTENTIAL PESTICIDE USE CANCELLATIONS IN CALIFORNIA USA. *CALIF AGRIC;* 44 (4). 1990. 12-16..
Rejection Code: NO TOX DATA.

415. SYOYAMA, M. and SANO, T. (STUDIES ON SYSTEMATIC ANALYSIS OF POISONOUS COMPOUNDS IN FORENSIC CHEMISTRY I. CLASSIFICATION PROCEDURE BY THIN-LAYER CHROMATOGRAPHY. *EISEI KAGAKU;* 31 (5). 1985. 348-351..
Rejection Code: CHEM METHODS.

416. Sβnchez, Lourdes, Romero, Esperanza, and Pe±a, Arβnzazu (2005). Photostability of methidathion in wet soil amended with biosolid and a surfactant under solar irradiation. *Chemosphere* 59: 969-976.
Rejection Code: FATE.

417. SĂˇnchez-Brunete, C., Albero, B., Miguel, E., and Tadeo, J. L. (2002). Determination of insecticides in honey by matrix solid-phase dispersion and gas chromatography with nitrogen-phosphorus detection and mass spectrometric confirmation. *J AOAC Int.* 85: 128-33. [Journal of AOAC International].
Rejection Code: CHEM METHODS.

418. TAFURI, J. and ROBERTS, J. (ORGANOPHOSPHATE POISONING. *ANN EMERG MED;* 16 (2). 1987. 193-202..
Rejection Code: HUMAN HEALTH.

419. TAKAHASHI, K., ISHII, R., IIJIMA, M., and HOSHINO, Y. (Studies on analysis of organophosphorus, pyrethroid and organonitrogen pesticides in vegetables and fruits. *JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN;* 36 (5). 1995. 607-612..
Rejection Code: NO SPECIES (DEAD).

420. Teitelman, U., Adler, M., and Levy, I. (1975). Treatment of massive poisoning by the organophosphate pesticide methidathion. *Clin Toxicol.* 8: 277-82. [Clinical toxicology].
Rejection Code: HUMAN HEALTH.

421. TERENIUS, O. and AKERBLOM, M. (EVAPORATED EXTRACTS OF SAMPLES FOR PESTICIDE RESIDUE ANALYSIS SIMPLIFIES TRANSPORT FROM REMOTE PLACES. *BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY;* 58 (3). 1997. 341-347..
Rejection Code: CHEM METHODS.

422. THIER, H. P. and ZEUMER, H. ((ED.). MANUAL OF PESTICIDE RESIDUE ANALYSIS, VOL. 1. XVI+432P. VCH PUBLISHERS, INC.: NEW YORK, NEW YORK, USA). MANUAL OF PESTICIDE RESIDUE ANALYSIS VOL. 1. *THIER, H.-P. AND H. ZEUMER* WEINHEIM, WEST GERMANY. ILLUS. ISBN 0-89573-592-X; ISBN 3-527-27010-8.; 0 (0). 1987. XVI+432P..
Rejection Code: CHEM METHODS, HUMAN HEALTH.

423. THORHAUGE, F., HANSEN, H., and HENRIKSEN, K. (Protection of Chinese cabbage (Brassica pekinensis) against insect attacks by covering the crop with plastic net. *TIDSSKR PLANTEAVL;* 94 (3). 1990. 307-312..
Rejection Code: NO TOXICANT.

424. Thornburg, W. (1973). Pesticide Residues. *Anal.Chem.* 45: 151-167.
Rejection Code: REVIEW.

425. Thornburg, W. (1973). Pesticide Residues. *Anal.Chem.* 45: 151-167.
Rejection Code: REVIEW.

426. TOLOSA, I., READMAN, J. W., and MEE, L. D. (Comparison of the performance of solid-phase extraction techniques in recovering organophosphorus and organochlorine compounds from water. *JOURNAL OF CHROMATOGRAPHY A;* 725 (1). 1996. 93-106..
Rejection Code: CHEM METHODS.

427. Torres, C. M., Pic&oacute, Y, Redondo, M. J., Ma&ntilde, and es, J. (1996). Matrix solid-phase dispersion extraction procedure for multiresidue pesticide analysis in oranges. *J Chromatogr A.* 719: 95-103. [Journal of chromatography. A].
Rejection Code: CHEM METHODS, NO SPECIES (DEAD).

428. Torres, C. M., PicÅł, Y., MarĂ-n, R., and MaĂ±es, J. (1997). Evaluation of organophosphorus pesticide residues in citrus fruits from the Valencian community (Spain). *J AOAC Int.* Q: 1122-8. [Journal of AOAC International].
Rejection Code: SURVEY.

429. Tsatsakis, A. M., Aguridakis, P., Michalodimitrakis, M. N., Tsakalov, A. K., Alegakis, A. K., Koumantakis, E., and Troulakis, G. (1996). Experiences with acute organophosphate poisonings in Crete. *Vet Hum Toxicol.* 38: 101-7. [Veterinary and human toxicology].
Rejection Code: HUMAN HEALTH.

430. Tsuda, T., Inoue, T., Kojima, M., and Aoki, S. (1996). Pesticides in Water and Fish from Rivers Flowing into Lake Biwa. *Bull.Environ.Contam.Toxicol.* 57: 442-449.
Rejection Code: NO DURATION/SURVEY.

431. Tsuda, T., Inoue, T., Kojima, M., and Aoki, S. (1996). Pesticides in Water and Fish From Rivers Flowing Into Lake Biwa. *Bull.Environ.Contam.Toxicol.* 57: 442-449.
Rejection Code: NO DURATION/SURVEY.

432. TSUMURA, Y. , TONOGAI, Y., NAKAMURA, Y., MIYATA, M., KAMAKURA, K., HASHIHATA, N., IWATA, K., ITO, S., MINABA, K. and others (Analysis of pesticides residues in foods by commercial kits and a comparison with gas chromatography. *J FOOD HYG SOC JPN;* 33 (5). 1992. 458-466..
Rejection Code: NO SPECIES (DEAD).

433. TSUNODA, N. (SIMULTANEOUS DETERMINATION OF ORGANOPHOSPHORUS PESTICIDES BY THIN-LAYER CHROMATOGRAPHY. *EISEI KAGAKU;* 32 (6). 1986 (RECD. 1987). 447-454..
Rejection Code: METHODS, HUMAN HEALTH.

434. TURNER, B., POWELL, S. J., MILLER, N., and WHITE, J. (1991). FOG AND DRY DEPOSITION AS SOURCES OF INADVERTENT PESTICIDE RESIDUES ON ROW CROPS. *201ST ACS NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY, ATLANTA, GEORGIA, USA,* 201 (1-2). 1991. AGRO 82..
Rejection Code: NO CONC, FATE.

435. UEDA, H., ITOH, H., and TADANO, J. (Screening of organophosphorus pesticides using liquid chromatography-atmospheric pressure chemical ionization mass spectrometry. AU - KAWASAKI S. *J CHROMATOGR;* 595 (1-2). 1992. 193-202..
Rejection Code: HUMAN HEALTH.

436. Ueda, T., Kosaka, M., Yoshida, M., Nakazono, N., and Hara, I. (1993). [Exposure to DMTP by sprayers and the urinary excretion of metabolites]. *Nippon Koshu Eisei Zasshi.* 40: 284-90. [Nippon koshu eisei zasshi] Japanese journal of public health].
Rejection Code: HUMAN HEALTH.

437. VALSARAJ, K. T., THOMA, G. J., REIBLE, D. D., and THIBODEAUX, L. J. (On the enrichment of hydrophobic organic compounds in fog droplets. *ATMOS ENVIRON PART A GEN TOP;* 27 (2). 1993. 203-210..
Rejection Code: FATE.

438. VAN DIJK H FG and GUICHERIT, R. (Atmospheric dispersion of current-use pesticides: A review of the evidence from monitoring studies. *WATER AIR AND SOIL POLLUTION;* 115 (1-4). 1999. 21-70..
Rejection Code: FATE.

439. VERGA, G. R. ((J HIGH RESOLUT CHROMATOGR)). Improvements in flame photometric detector design and operation: Determination of organophosphorus pesticide residues at low picogram levels. *HRC* 15 (4). 1992. 235-237..
Rejection Code: CHEM METHODS.

440. VERHAAR, H. JM, VAN LEEUWEN CJ, and HERMENS, J. LM (Classifying environmental pollutants: Structure-activity relationships for prediction of aquatic toxicity. *CHEMOSPHERE;* 25 (4). 1992. 471-491..
Rejection Code: CHEM METHODS.

441. VERMEULEN, A. C. (Elaborating chironomid deformities as bioindicators of toxic sediment stress: The potential application of mixture toxicity concepts. *ANNALES ZOOLOGICI FENNICI;* 32 (3). 1995. 265-285..
Rejection Code: REVIEW.

442. Vig, E., Orb&aacute, n, L., Nemcs&oacute, k, J., and Asztalos, B. (1987). [Physiopathologic data on the action of selected fungicides and herbicides in carp]. *Arch Exp Veterinarmed.* 41: 491-505. [Archiv fur experimentelle Veterinarmedizin].
Rejection Code: NON-ENGLISH.

443. Villa, S., Vighi, M., Finizio, A., and Serini, G. B. (2000). Risk Assessment for Honeybees from Pesticide-Exposed Pollen. *Ecotoxicology* 9: 287-297.
Rejection Code: SURVEY.

444. VILLEN, J., SENORANS, F. J., and HERRAIZ, M. (Very large volume sample introduction in capillary gas chromatography using a programmed temperature injector for pesticide analysis.
Rejection Code: CHEM METHODS.

445. VILLEN, J., SENORANS, F. J., HERRAIZ, M., and TABERA, J. (Taguchi experimental design study of very large sample injection of pesticides in capillary gas chromatography. *JOURNAL OF CHROMATOGRAPHIC SCIENCE;* 36 (11). 1998. 535-540..
Rejection Code: CHEM METHODS.

446. VITALI, M., GUIDOTTI, M., GIOVINAZZO, R., and CEDRONE, O. (Determination of pesticide residues in wine by SPME and GC for consumer risk assessment./METHODS. *FOOD ADDITIVES AND CONTAMINANTS;* 15 (3). 1998. 280-287..
Rejection Code: NO SPECIES (DEAD).

447. Vorkamp, K. , Kellner, E., Taube, J., M&ouml, ller, K. D., and Herrmann, R. (2002). Fate of methidathion residues in biological waste during anaerobic digestion. *Chemosphere.* 48: 287-97.

[Chemosphere].
Rejection Code: FATE.

448. Wang, S., Zhao, P., Min, G., and Fang, G. (2007). Multi-residue determination of pesticides in water using multi-walled carbon nanotubes solid-phase extraction and gas chromatography-mass spectrometry. *J Chromatogr A.* 1165: 166-71. [Journal of chromatography. A].
Rejection Code: CHEM METHODS.

449. WARE, G. W. (118). REVIEWS OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY VOL. 118. *WARE, G. W.* BERLIN, GERMANY. ILLUS. ISBN 0-387-97447-4; ISBN 3-540-97447-4.; 0 (0). 1991. IX+158P..
Rejection Code: REVIEW.

450. Washuettl, J. (1944-1951). Pesticides in milk and milk products. *Wien. Tieraerztl. Monatsschr.61(2):* 1974.
Rejection Code: REVIEW.

451. WEAVER, J. E., HOGMIRE, H. W., BROOKS, J. L., and SENCINDIVER, J. C. (Assessment of pesticide residues in surface and soil water from a commercial apple orchard. *APPL AGRIC RES;* 5 (1). 1990. 37-43..
Rejection Code: FATE.

452. WEINBAUM, Z., SCHENKER, M. B., O'MALLEY, M. A., GOLD, E. B., and SAMUELS, S. J. (Determinants of disability in illnesses related to agricultural use of organophosphates (OPs) in California. *AMERICAN JOURNAL OF INDUSTRIAL MEDICINE;* 28 (2). 1995. 257-274..
Rejection Code: HUMAN HEALTH.

453. WILCOCK, R. J. (Application of land-use date and screening tests for evaluation pesticide runoff toxicity in surface waters. *ENVIRON MANAGE;* 17 (3). 1993. 365-371..
Rejection Code: FATE.

454. Wilson, B. W., Hooper, M. J., Littrell, E. E., Detrich, P. J., Hansen, M. E., Weisskopf, C. P., and Seiber, J. N. (1991). Orchard Dormant Sprays and Exposure of Red-Tailed Hawks to Organophosphates. *Bull.Environ.Contam.Toxicol.* 47: 717-724.
Rejection Code: NO DURATION/SURVEY.

455. Wilsont, P. C. and Foos, J. F. (2006). Survey of carbamate and organophosphorous pesticide export from a south Florida (U.S.A.) agricultural watershed: implications of sampling frequency on ecological risk estimation. *Environ Toxicol Chem.* 25: 2847-52. [Environmental toxicology and chemistry / SETAC].
Rejection Code: FATE.

456. WINDER, C. and GONZALEZ-CALDERON, D. (USE OF EC CRITERIA FOR DETERMINING HEALTH AND ENVIRONMENTAL HAZARDS FOR CLASSIFICATION OF CHEMICALS FOR ENVIRONMENTAL RISK. *REGULATORY TOXICOLOGY AND PHARMACOLOGY;* 27 (1 PART 1). 1998. 38-46..
Rejection Code: HUMAN HEALTH.

457. Winterlin, W., Whitehead, E., and Mourer, C. (1980). Gas-liquid chromatographic determination of S-[(5-methoxy-2-oxo-1,3,4-thiadiazol-3(2H)-yl)-methyl]O,O-dimethyl phosphorodithioate (Supracide) and its monoxone metabolite in safflower seed, meal, and oil. *J Assoc Off Anal Chem.* 63: 1105-1108.
Rejection Code: SURVEY.

458. WINTERLIN, W. L., MCHESNEY, M. M., SCHOEN, S. R., and SEIBER, J. N. (CHEMICAL RESIDUES DURING SCREENING COMPOSTING AND SOIL INCORPORATION OF COTTON

GIN WASTE. *J ENVIRON SCI HEALTH PART B PESTIC FOOD CONTAM AGRIC WASTES;* 21 (6). 1986 (RECD. 1987). 507-528..
Rejection Code: CHEM METHODS.

459. WITTMANN, C., RIEDEL, K., and SCHMID, R. D. ((ED.). HANDBOOK OF BIOSENSORS AND ELECTRONIC NOSES: MEDICINE, FOOD, AND THE ENVIRONMENT. XXI+695P. CRC PRESS, INC.: BOCA RATON, FLORIDA, USA). MICROBIAL AND ENZYME SENSORS FOR ENVIRONMENTAL MONITORING. *KRESS-ROGERS, E.* LONDON, ENGLAND, UK. ISBN 0-8493-8905-4.; 0 (0). 1997. 299-332..
Rejection Code: FATE.

460. Wood, P. A. and MacRae, I. C. (12(1): 26-31). The effect of several organophosphorus insecticides upon the acetylene-reduction activity of Azotobacter vinelandii. *Bull. Environ. Contam. Toxicol.* 1974(REF:5).
Rejection Code: BACTERIA.

461. WOODROW, J. E., SEIBER, J. N., and BAKER, L. W. (Correlation techniques for estimating pesticide volatilization flux and downwind concentrations. *ENVIRONMENTAL SCIENCE & TECHNOLOGY;* 31 (2). 1997. 523-529..
Rejection Code: CHEM METHODS.

462. WRIGHT, D. J. and VERKERK, R. HJ (Integration of chemical and biological control systems for arthropods: Evaluation in a multitrophic context. *PESTICIDE SCIENCE;* 44 (3). 1995. 207-218..
Rejection Code: METHODS, REVIEW.

463. Wu, J. and Li, L. (2004). Determination of the residues of eleven organophosphorus insecticides in Job's-tears by gas chromatography with a nitrogen-phosphorus detector. *J AOAC Int.* 87: 1260-1263.
Rejection Code: SURVEY.

464. YAMAGUCHI, Y., FUKUSHIMA, M., FUJITA, T., YAMAMOTO, T. , and YAMADA, A. (1925-1991). DISTRIBUTION AND SEASONAL VARIATION OF PESTICIDE RESIDUES IN YODO RIVER BASIN JAPAN. *MEETING ON HAZARD ASSESSMENT AND CONTROL OF ENVIRONMENTAL CONTAMINANTS IN WATER HELD AT THE* 25 (11). 1992. 61-68..
Rejection Code: FATE.

465. Yamazaki, Y. and Ninomiya, T. (1999). Determination of benomyl, diphenyl, o-phenylphenol, thiabendazole, chlorpyrifos, methidathion, and methyl parathion in oranges by solid-phase extraction, liquid chromatography, and gas chromatography. *J AOAC Int.* 82: 1474-8. [Journal of AOAC International].
Rejection Code: NO SPECIES (DEAD).

466. YASUHARA, A., SHIRAISHI, H., NISHIKAWA, M., YAMAMOTO, T., NAKASUGI, O., OKUMURA, T., KENMOTSU, K. , FUKUI, H., NAGASE, M., and KAWAGOSHI, Y. (Organic components in leachates from hazardous waste disposal sites. *WASTE MANAGEMENT & RESEARCH;* 17 (3). 1999. 186-197..
Rejection Code: FATE.

467. YESS, N. J. (FDA PESTICIDE PROGRAM RESIDUES IN FOODS 1987. *J ASSOC OFF ANAL CHEM;* 71 (6). 1988. 156A-174A..
Rejection Code: HUMAN HEALTH.

468. YESS, N. J. ((ASSOC OFF ANAL CHEM) INT). US FOOD AND DRUG ADMINISTRATION PESTICIDE PROGRAM RESIDUES IN FOODS 1991. *J AOAC* 75 (5). 1992. 135A-157A..
Rejection Code: HUMAN HEALTH.

469. YESS, N. J. , GUNDERSON, E. L., and ROY, R. R. (U.S. Food and drug administration monitoring of pesticide residues in infant foods and adult foods eaten by infants/children. *J AOAC INT;* 76 (3). 1993. 492-507..
Rejection Code: HUMAN HEALTH.

470. YU, S. J. (Insect glutathione S-transferases. *ZOOLOGICAL STUDIES;* 35 (1). 1996. 9-19..
Rejection Code: NO TOXICANT.

471. Yukimoto, M. (1981). Effects of Organophosphorus Insecticides on Chlorophyll, Carotene and Carbohydrate Content in Chinese Cabbage Leaves. *J.Pestic.Sci.(Nippon Noyaku Gakkaishi)* 6: 51-57 (JPN) (ENG ABS).
Rejection Code: NON-ENGLISH.

472. Yukimoto, M. (1982). Studies on Mechanism of Phytotoxicity by Pesticides. *J.Pestic.Sci.* 7: 227-235 (JPN) (ENG ABS).
Rejection Code: NON-ENGLISH.

473. Yukimoto, M. (1982). Studies on Mechanism of Phytotoxicity by Pesticides. *J.Pestic.Sci.* 7: 227-235 (JPN) (ENG ABS).
Rejection Code: NON-ENGLISH.

474. Yukimoto, M. and Ishitani, A. (1981). Phytotoxicities of Organophosphorus Insecticides to Crops: (Part 6) Nitrogen Contents in Soybean Leaves Applied with Organophosphorus Insecticides. *Bull.Agric.Chem.Insp.Stn.* 21: 50-53 (JPN) (ENG ABS).
Rejection Code: NON-ENGLISH.

475. Yukimoto, M. and Ishitani, A. (1981). Phytotoxicities of Organophosphorus Insecticides to Crops: (Part 6) Nitrogen Contents in Soybean Leaves Applied With Organophosphorus Insecticides. *Bull.Agric.Chem.Insp.Stn.* 21: 50-53 (JPN) (ENG ABS).
Rejection Code: NON-ENGLISH.

476. Zabik, J. M., McChasney, M. M., Sciber, J. N., and Society of Environmental Toxicology and Chemistry, Pensacola (USA) (1992). Atmospheric Transport of Pesticides From Treated to Remote Areas of California.
Rejection Code: FATE.

477. Zambonin, C. G., Losito, I., Cilenti, A., and Palmisano, F. (2002). Solid-phase microextraction coupled to gas chromatography-mass spectrometry for the study of soil adsorption coefficients of organophosphorus pesticides. *J Environ Monit.* 4: 477-81. [Journal of environmental monitoring : JEM].
Rejection Code: CHEM METHODS.

478. Zhou, H. F. (1990). [The effects of six kinds of insecticides on gamasid mites]. *Zhonghua Yu Fang Yi Xue Za Zhi.* 24: 93-5. [Zhonghua yu fang yi xue za zhi [Chinese journal of preventive medicine]].
Rejection Code: NON-ENGLISH.

479. Zine, E. A. , Salghi, R., Bazzi, L., Hormatallah, A., Addi, E. H. A., Oubahou, A. A., and Chaabene, H. (2006). Persistence of Pesticides Applied Pre-Harvest on Citrus Fruits. *Fresenius Environmental Bulletin, 15 (4) pp. 255-258, 2006* .
Rejection Code: SURVEY.

480. Zoppellari, R., Targa, L., Tonini, P., and Zatelli, R. (1990). Acute poisoning with methidathion: a case. *Hum Exp Toxicol.* 9: 415-9. [Human & experimental toxicology].
Rejection Code: HUMAN HEALTH.

481. ZUBOVITS, C. K. (1988). UNDERSTANDING AND COPING WITH BEE POISONINGS. *AM BEE J;* 128 : 569-570.
Rejection Code: ABSTRACT,REVIEW.

482. Zuin, V. G., Yariwake, J. H., and Bicchi, C. (2003). Fast Supercritical Fluid Extraction and High-Resolution Gas Chromatography with Electron-Capture and Flame Photometric Detection for Multiresidue Screening of Organochlorine and Organophosphorus Pesticides in Brazil's Medicinal Plants. *J.Chromatogr.A* 985: 159-166.
Rejection Code: METHODS.

483. Zuin, V. G. , Yariwake, J. H., and Bicchi, C. (2003). Fast Supercritical Fluid Extraction and High-Resolution Gas Chromatography With Electron-Capture and Flame Photometric Detection for Multiresidue Screening of Organochlorine and Organophosphorus Pesticides in Brazil's Medicinal Plants. *J.Chromatogr.A* 985: 159-166.
Rejection Code: CHEM METHODS, HUMAN HEALTH