Organochlorine Pesticides PQLs

Analyte name	CAS #	EPA Method	SW-846 Method	Practical Quantitation Limit (PQL)	Revision Date
Alachlor	15972-60-8	EPA 608	SW-846 8081B	0.28 ppb	11/19/2009
Aldrin	309-00-2	EPA 608	SW-846 8081B	0.06 ppb	11/19/2009
BHC-Alpha	319-84-6	EPA 608	SW-846 8081B	0.03ppb	11/19/2009
BHC-Beta	319-85-7	EPA 608	SW-846 8081B	0.03ppb	11/19/2009
BHC-Delta	319-86-8	EPA 608	SW-846 8081B	0.06ppb	11/19/2009
BHC-Gamma (Lindane)	58-89-9	EPA 608	SW-846 8081B	0.03ppb	11/19/2009
Chlordane, Technical	57-74-9	EPA 608	SW-846 8082	0.50 ppb	11/19/2009
Chlordane, Alpha	5103-71-9	EPA 608	SW-846 8082	0.03 ppb	11/19/2009
Chlordane, Gamma	5103-74-2	EPA 608	SW-846 8082	0.03 ppb	11/19/2009
Chlordene	3734-48-3	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Chlorneb	2675-77-6	EPA 608	SW-846 8081B	0.21 ppb	11/19/2009
Chlorobenzilate	501-15-6	EPA 608	SW-846 8081B	0.33 ppb	11/19/2009
Chlorothalonil	1897-45-6	EPA 608	SW-846 8081B	0.020 ppb	11/19/2009
DCPA	1861-32-1	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
DDD, OP	53-19-0	EPA 608	SW-846 8081B	0.05 ppb	11/19/2009
DDD, PP	72-54-8	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
DDE, OP	3424-82-6	EPA 608	SW-846 8081B	0.05 ppb	11/19/2009
DDE, PP	72-55-9	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
DDT, OP	789-02-6	EPA 608	SW-846 8081B	0.05 ppb	11/19/2009
DDT, PP	50-29-3	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Dieldrin	60-57-1	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Endosulfan I	959-98-8	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Endosulfan II	33213-65-9	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Endosulfan Sulfate	1031-07-8	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Endrin	72-20-8	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Endrin Aldehyde	7421-93-4	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Endrin Ketone	53494-70-5	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Ethazole	2593-15-9	EPA 608	SW-846 8081B	0.09ppb	11/19/2009
Heptachlor	76-44-8	EPA 608	SW-846 8081B	0.06 ppb	11/19/2009
Heptachlor Epoxide	1024-57-3	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Hexachlorobenzene	118-74-1	EPA 608	SW-846 8081B	0.015 ppb	11/19/2009
Methoxychlor, PP	72-43-5	EPA 608	SW-846 8081B	0.3 ppb	11/19/2009
Mirex	2385-85-5	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Trans-nonachlor	39765-80-5	EPA 608	SW-846 8081B	0.05 ppb	11/19/2009
Oxychlordane	26880-48-8	EPA 608	SW-846 8081B	0.05 ppb	11/19/2009
Mixed-permethrin	52645-53-1	EPA 608	SW-846 8081B	1.20 ppb	11/19/2009
Propachlor	1918-16-7	EPA 608	SW-846 8081B	0.54 ppb	11/19/2009
Tecnazene	117-18-0	EPA 608	SW-846 8081B	0.03 ppb	11/19/2009
Trifluralin	1582-09-8	EPA 608	SW-846 8081B	0.05 ppb	11/19/2009
Arochlor 1016	12674-11-2	EPA 608	SW-846 8082	1.0 ppb	11/19/2009
Arochlor 1221	11104-28-2	EPA 608	SW-846 8082	1.0 ppb	11/19/2009
Arochlor 1232	11141-16-5	EPA 608	SW-846 8082	1.0 ppb	11/19/2009
Arochlor 1242	53469-21-9	EPA 608	SW-846 8082	1.0 ppb	11/19/2009
Arochlor 1248	12672-29-6	EPA 608	SW-846 8082	1.0 ppb	11/19/2009
Arochlor 1254	11097-69-1	EPA 608	SW-846 8082	1.0 ppb	11/19/2009
Arochlor 1260	11096-82-5	EPA 608	SW-846 8082	1.0 ppb	11/19/2009
Arochlor 1262	37324-23-5	EPA 608	SW-846 8082	1.0 ppb	11/19/2009
Toxaphene	8001-35-2	EPA 608	SW-846 8081B	3.0 ppb	11/19/2009

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EPA refers to *Methods for Chemical Analysis of Water and Wastes* , USEPA Office of Research and Development, Rev. 3/83 (unless otherwise specified). Cincinnati, OH; EPA 600/4-79-020.

SW-846 refers to *Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods* ; 3rd edition (9/86), USEPA Office of Solid Waste and emergency Response, Washington, D.C.

* - under evaluation

$ - secondary method reference

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