

Handbook 1B

Compound	CIPAC No	Handbook	page	Method based on
Aldrin	[27], method	1B	1706	quantitative IR after dissolution in CS ₂
Amitrole	[90], method	1B	1720	Argentometric method (referee), potentiometric method
Amitrole and Monuron	[90], [99]	1B	1725	Method extension to mixtures (WP)
Amitrole and Simazin	[90], [22]	1B	1725	Method extension to mixtures (WP)
Benfluralin	[285], method	1B	1728	AOAC, UV and packed GC method on DC200
Benzoylprop-ethyl	[229], method	1B	1732	packed GC, Apolar 7CP
Bromophos	[5], method	1B	1738	titration of bromate after oxidation
Butylate	[266], method	1B	1744	AOAC, packed GC, SE30
Chloramben	[141], method	1B	1747	AOAC, UV at 297 and 360 nm, respectively
Chloroxuron	[187], method	1B	1751	titration after release of dimethylamine
2,4-D + picloram	[1 + 174]	1B	1757	AOAC, HPLC, Zipax SAX
DDT + endrin	[3 + 28]	1B	1760	IR
Desmetryn	[147], method	1B	1765	titration (total triazines) as for prometryn and packed GC method using 3 % Carbowax 20 M
Dichlobenil	[73], method	1B	1769	packed GC, Carbowax 20M with methylmyristate as internal standard
Dichlofluanid	[74], method	1B	1774	titration with silver nitrate after liberation of chloride
Dieldrin	[16], method	1B	1781	quantitative IR after dissolution in CS ₂
Dimefox	[58], method	1B	1795	based on method in 1 - volume of phenol liberated
Dinoterb	[403], method	1B	1797	packed GC after methylation on SE30
Dodine	[101], method	1B	1797	titration with perchloric acid in glacial acetic acid
Endrin	[28], method	1B	1805	quantitative IR after dissolution in CS ₂
Endrin + DDT	[28 + 3]	1B	1760	quantitative IR after dissolution in CS ₂
Endrin + parathion-methyl	[28 + 487]	1B	1819	quantitative IR after dissolution in CS ₂
EPTC	[155], method	1B	1823	AOAC, packed GC, SE30
Fenthion	[79], method	1B	1830	WHO, colorimetric method after hydrolysis
Fentin acetate + maneb	[489 + 61], GC	1B	1837	Fentin: packed GC on SE30 after butylation, maneb as in Handbook 1

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Fentin hydroxide + maneb	[490 + 61] GC	1B	1840	Fentin: packed GC on SE30 after butylation, maneb as in Handbook 1
Fluometuron	[159], method	1B	1842	AOAC packed GC on OV3 after trifluoroacetylation,
Malathion	[12], method	1B	1849	WHO, packed GC, OV210
Metam-sodium	[20], method	1B	1862	SL formulations: TLC of the copper salt
Methoprotryne	[94], method	1B	1864	packed GC, Carbowax
Molinate	[235], method	1B	1866	AOAC packed GC, OV17
Oxydemeton-methyl	[171a], method	1B	1871	TLC/colorimetric
Parathion	[10], method	1B	1875	AOAC, packed GC, SE30+OV210
Parathion	[10], method	1B	1876	HPLC normal phase with acetophenone as internal standa
Parathion-methyl	[487], method	1B	1879	packed GC, SE30+OV210
Parathion-methyl	[487], method	1B	1881	HPLC normal phase with acetophenone as internal standa
Pebulate	[236], method	1B	1887	AOAC packed GC, SE30 with cycloate as internal standar
Phorate	[173], method	1B	1890	AOAC quantitative IR
Picloram	[174], method (salts)	1B	1893	AOAC, HPLC, Zipax SAX
Simetryn	[179], method	1B	1895	titration with perchloric acid in glacial acetic acid
Simetryn	[179], method	1B	1896	packed GC, Carbowax 20M with methylmyristate as internal standard
Terbutylazine	[234], method	1B	1897	titration with perchloric acid in glacial acetic acid
Terbutylazine	[234], method	1B	1898	packed GC, Carbowax 20M with methylmyristate as internal standard
Tetradifon	[113], method	1B	1901	packed GC, SE52
Vernolate	[237], method	1B	1905	AOAC packed GC, SE30