

Accessory Publication

The pesticide fed or dosed sometimes differed from the residue monitored. Accessory Publication-Table 7 gives details of the residue monitored when it differed from the compound fed or dosed. For all tables, when the residue reported in residue trial is less than the limit of quantitation of the analytical method (LOQ), the transfer factor is reported as $LOQ \div \text{feed level}$ and the “less than” prefix (<) used.

Accessory Publication-Table 1 Summary of results of residue transfer studies (metabolism and feeding trials) for lactating dairy cows

Pesticide	Residue monitored	Feed level (mg/kg feed)	Duration (days)	TF					Ref
				kidney	liver	muscle	fat	milk	
2,4,5-T	2,4,5-T	100	14					<0.0001	[1]
2,4,5-T	2,4,5-T	300	14					0.0003	[1]
2,4,5-T	2,4,5-T	1000	21					0.0004	[1]
2,4,5-T	2,4,5-T+TCP	100	14					0.0006	[1]
2,4,5-T	2,4,5-T+TCP	300	14					0.0007	[1]
2,4,5-T	2,4,5-T+TCP	1000	21					0.0006	[1]
2,4,5-T	2,4,5-T	100	12					<0.0001	[2]
2,4,5-T	2,4,5-T	300	11					0.0010	[2]
2,4,5-T	2,4,5-T	1000	20					0.0010	[2]
2,4,5-T	2,4,5-T+TCP	100	12					0.0006	[2]
2,4,5-T	2,4,5-T+TCP	300	11					0.0010	[2]
2,4,5-T	2,4,5-T+TCP	1000	20					0.0012	[2]
2,4-D	2,4-D	1000	21					0.0001	[1]
2,4-D	2,4-D	1446	28	0.0045	0.0001	0.0002	0.0004	<0.0001	[3]
2,4-D	2,4-D	2890	28	0.0062	0.0001	0.0002	0.0003	0.0001	[3]
2,4-D	2,4-D	5779	28	0.0050	0.0006	0.0002	0.0006	0.0001	[3]
2,4-D	2,4-D	8585	28	0.0028	0.0004	0.0001	0.0003	0.0001	[3]
2,4-DB	2,4-DB + glycine conj	1.6	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[4]
2,4-DB	2,4-DB + glycine conj	5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[4]
2,4-DB	2,4-DB + glycine conj	16	28	0.0031	0.0069	<0.0001	<0.0001	<0.0001	[4]
abamectin	abamectin	0.01	28	0.2000	0.4000	0.2000	0.2000	<0.0001	[5]
abamectin	abamectin	0.03	28	0.0667	0.2667	0.0667	0.2000	<0.0001	[5]
abamectin	abamectin	0.1	28	0.0500	0.2000	0.0200	0.1400	0.0400	[5]
acephate	complex	3.6	21	0.0083	<0.0001	0.0083	<0.0001		[6]
acephate	complex	12	21	0.0183	<0.0001	0.0067	0.0025	0.0158	[6]
acephate	complex	36	21	0.0172	0.0022	0.0089	0.0042		[6]
acephate	complex	18	28	0.0156	0.0011	0.0067	0.0056	0.0089	[6]
acephate	complex	36	28	0.0122	0.0011	0.0061	0.0042	0.0097	[6]
acephate	complex	70	28	0.0131	0.0024	0.0061	0.0057	0.0130	[6]
aldicarb	complex	1.2	14					0.0023	[7]
amitraz metabolite (N-(2,4-dimethylphenyl)-N'-methylformamide)	amitraz + metab	40	21					<0.0001	[8]
asulam	common moiety	50	28	0.0068				0.0022	[9]
asulam	common moiety	200	28	0.0052				0.0016	[9]

Pesticide	Residue monitored	Feed level (mg/kg feed)	Duration (days)	TF					Ref
				kidney	liver	muscle	fat	milk	
asulam	common moiety	800	28	0.0045				0.0015	[9]
asulam	common moiety	0.5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[9]
asulam	common moiety	5	28	0.0240	<0.0001	<0.0001	<0.0001	<0.0001	[9]
asulam	common moiety	50	28	0.0026	<0.0001	<0.0001	<0.0001	<0.0001	[9]
asulam	common moiety	200	28	0.0017	<0.0001	<0.0001	<0.0001		[9]
asulam	common moiety	800	28	0.0017	0.0001	0.0001	<0.0001		[9]
atrazine	atrazine	3.75	28		<0.0001	<0.0001	<0.0001	<0.0001	[10]
atrazine	atrazine	11.25	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[10]
atrazine	atrazine	37.5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[10]
azoxystrobin	azoxystrobin	5	30	<0.0001	<0.0001	<0.0001	<0.0001	0.0006	[11]
azoxystrobin	azoxystrobin	25	30	<0.0001	0.0004	<0.0001	<0.0001	0.0002	[11]
azoxystrobin	azoxystrobin	75	30	0.0001	0.0007	<0.0001	0.0004	0.0001	[11]
azoxystrobin	azoxystrobin	250	30	0.0001	0.0003	<0.0001	0.0001	<0.0001	[11]
bendiocarb	bendiocarb+conj	0.25	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[12]
bendiocarb	bendiocarb+conj	0.75	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[12]
bendiocarb	bendiocarb+conj	2.5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[12]
bendiocarb	bendiocarb+conj	7.5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[12]
bendiocarb	bendiocarb+conj	25	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[12]
benfluralin	benfluralin	10	3	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[13]
benomyl	benomyl	2	32	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[3]
benomyl	benomyl	10	32	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[3]
benomyl	benomyl	50	32	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[3]
bentazone	bentazone	20	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[14,15]
bifenazate	complex	10	28	0.0010	<0.0001	<0.0001	0.0100	<0.0001	[16]
bifenthrin	bifenthrin	5	28	0.0080	0.0040	0.0120	0.3400	0.0180	[5]
bifenthrin	bifenthrin	15	28	0.0127	0.0020	0.0160	0.1467	0.0140	[5]
bifenthrin	bifenthrin	50	28	0.0098	0.0018	0.0176	0.1140	0.0134	[5]
bitertanol	common moiety	5	5	0.0100	0.0620	0.0018	0.0048		[17]
bitertanol	common moiety	25	28	0.0020	0.0312	0.0024	0.0024	0.0004	[17]
bitertanol	common moiety	75	28	0.0048	0.0253	0.0012	0.0024	0.0017	[17]
bitertanol	common moiety	250	28	0.0044	0.0148	0.0018	0.0052	0.0010	[17]
boscalid	complex	20	28	0.0160	0.0090	0.0029	0.0145	0.0048	[18]
buprofezin	buprofezin	5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[19]
buprofezin	buprofezin	15	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[19]
buprofezin	buprofezin	50	28	<0.0001	0.0010	<0.0001	0.0024	0.0004	[19]
carbaryl	complex	114	28	0.0140	0.0082	0.0034	0.0015	0.0027	[20]
carbaryl	complex	342	28	0.0143	0.0056	0.0035	0.0015	0.0035	[20]
carbaryl	complex	570	28	0.0144	0.0047	0.0035	0.0005	0.0035	[20]
carbosulfan	complex	50	28	0.0027	0.0012	0.0006	<0.0001	0.0008	[19]
carfentrazone-ethyl	carfentrazone-ethyl	3	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[21]
carfentrazone-ethyl	carfentrazone-ethyl	10	28	0.0013	<0.0001	<0.0001	<0.0001	0.0008	[21]
carpropamid	carpropamid	1	7					<0.0001	[22]
carpropamid	carpropamid	2	7					<0.0001	[22]
chlordane	chlordane	1	60				0.4700	0.5000	[23]
chlordane	chlordane	10	60				0.1180	0.2500	[23]
chlordane	chlordane	100	60				0.0397	0.0500	[23]
chlordane	chlordane	10	10					0.0048	[25]
chlorfenapyr	chlorfenapyr	0.66	28	<0.0001	<0.0001	<0.0001	0.1015	<0.0001	[26]
chlorfenapyr	chlorfenapyr	2.19	28	<0.0001	<0.0001	0.0078	0.1959	0.0160	[26]
chlorfenapyr	chlorfenapyr	6.81	28	<0.0001	0.0079	0.0032	0.0877	0.0062	[26]
chlorfenvinphos	chlorfenvinphos	50	14					0.0004	[27]
chlorimuron-ethyl	chlorimuron + metab	22.5	28	0.0008			0.0213	0.0024	[28]
chlormequat	chlormequat	12	28	0.0250	0.0083	<0.0001	<0.0001	0.0042	[29]
chlormequat	chlormequat	36	28	0.0128	0.0025	0.0031	0.0014	0.0067	[29]
chlormequat	chlormequat	120	28	0.0088	0.0042	0.0006	0.0008	0.0047	[29]
chlorothalanil	complex	1.6	28	0.0875	0.0188	<0.0001	0.0188	0.0250	[30]

Pesticide	Residue monitored	Feed level (mg/kg feed)	Duration (days)	TF					Ref
				kidney	liver	muscle	fat	milk	
chlorothalanyl	complex	3.2	28	0.0875	0.0125	0.0063	0.0219	0.0313	[30]
chlorothalanyl	complex	9.6	28	0.0573	0.0188	0.0094	0.0083	0.0323	[30]
chlorothalanyl	complex	32	28	0.0375	0.0172	0.0075	0.0266	0.0203	[30]
chlorpyrifos	chlorpyrifos	10	30					<0.0001	[29]
chlorpyrifos	chlorpyrifos	30	30					0.0007	[29]
chlorpyrifos-methyl	chlorpyrifos-methyl	10	28					<0.0001	[31]
chlorpyrifos-methyl	chlorpyrifos-methyl	30	28					<0.0001	[31]
chlorpyrifos-methyl	chlorpyrifos-methyl	100	28					0.0004	[31]
chlorsulfuron	chlorsulfuron	10	28					0.0013	[32]
chlorsulfuron	chlorsulfuron	50	28	0.0050	0.0005	<0.0001	<0.0001	0.0013	[32]
clethodim	complex	10	28	0.0051	0.0059	<0.0001	<0.0001	<0.0001	[7]
clethodim	complex	30	28	0.0057	0.0040	<0.0001	0.0017	0.0011	[7]
clethodim	complex	100	28	0.0062	0.0053	0.0007	0.0015	0.0011	[7]
clofentezine	complex	10	28	<0.0001	0.0300	<0.0001	<0.0001	<0.0001	[33]
cyclanilide	cyclanilide	5.6	28	0.2500	0.0250	0.0034	0.0038	0.0071	[34]
cyfluthrin	cyfluthrin	5	28			<0.0001	0.0500		[35]
cyfluthrin	cyfluthrin	15	28			<0.0001	0.0467		[35]
cyfluthrin	cyfluthrin	50	28	0.0034	0.0026	0.0006	0.0520	0.0052	[35]
cyhalothrin	cyhalothrin	1	30	0.0200	0.0300	<0.0001	0.5000	0.0200	[36]
cyhalothrin	cyhalothrin	5	30	0.0140	<0.0001	0.0060	0.3600	0.0180	[36]
cyhalothrin	cyhalothrin	25	30	0.0172	0.0040	0.0056	0.3160	0.0208	[36]
cypermethrin	cypermethrin	5	28	<0.0001	<0.0001	<0.0001	<0.0001	0.0026	[37]
cypermethrin	cypermethrin	15	28	<0.0001	<0.0001	<0.0001	<0.0001	0.0039	[37]
cypermethrin	cypermethrin	50	28	<0.0001	<0.0001	<0.0001	0.0025	0.0030	[37]
cypermethrin	cypermethrin	0.2	28	0.1000	0.0500	0.0500	0.1000	<0.0001	[38]
cypermethrin	cypermethrin	5	28	0.0060	0.0020	0.0040	0.0680	0.0042	[38]
cypermethrin	cypermethrin	50	28	0.0090	0.0010	0.0094	0.1060	0.0050	[38]
cypermethrin	cypermethrin	0.2	21	<0.0001	<0.0001	<0.0001	0.0600	0.0030	[39]
cypermethrin	cypermethrin	5	7	0.0002	0.0010	<0.0001	0.0180	0.0024	[39]
cypermethrin	cypermethrin	10	7	0.0001	0.0010	0.0007	0.0100	0.0031	[39]
cypermethrin alpha	cypermethrin	12.5	8	0.0035	0.0071	0.0020	0.0352	0.0152	[35]
cyproconazole	cyproconazole	2	28	0.0050	0.0275		<0.0001		[40]
cyproconazole	cyproconazole	6	28	0.0032	0.0667		0.0065		[40]
cyproconazole	cyproconazole	20	28	0.0024	0.0400	<0.0001	0.0023	<0.0001	[40]
DDE	DDE	0.62	60				3.0806	0.1661	[41]
DDE	DDE	3.1	60				3.3097	0.1861	[41]
deltamethrin	deltamethrin	2	3			<0.0001	0.0230	0.0085	[20]
deltamethrin	deltamethrin	10	3			<0.0001	0.0266	0.0038	[20]
diazinon	diazinon	40	28	<0.0001	<0.0001	<0.0001	0.0010	<0.0001	[42]
diazinon	diazinon	120	28	<0.0001	<0.0001	<0.0001	0.0008	0.0001	[42]
diazinon	diazinon	400	28	<0.0001	<0.0001	0.0001	0.0021	0.0002	[42]
dicamba	dicamba+metab	40	30	0.0044	0.0007	<0.0001	0.0012	0.0007	[43]
dicamba	dicamba+metab	120	30	0.0024	0.0006	0.0012	0.0003	0.0006	[43]
dicamba	dicamba+metab	400	30	0.0022	0.0005	0.0009	0.0001	0.0008	[43]
dichlorvos	dichlorvos	2	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[44]
dichlorvos	dichlorvos	6	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[44]
dichlorvos	dichlorvos	20	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[44]
diclofop-methyl	diclofop-methyl	0.11	28					0.2091	[45]
diclofop-methyl	diclofop-methyl	0.33	28					0.3455	[45]
diclofop-methyl	diclofop-methyl	1.1	28					0.1927	[45]
diclofop-methyl	diclofop-methyl	25	28	0.9320	0.2448	0.0227	0.0340	0.1104	[45]
dicofol	complex	10	28	0.0190	0.0650	0.0190	0.2600	0.0165	[7]
dicofol	complex	30	28	0.0137	0.0350	0.0130	0.4300	0.0277	[7]
dicofol	complex	100	28	0.0180	0.0230	0.0170	0.5250	0.0390	[7]
dieldrin	dieldrin	0.1	84	<0.0001	<0.0001	2.0000	4.0000	0.2000	[46]
dieldrin	dieldrin	0.25	84	<0.0001	0.8000	0.8000	3.6000	0.2400	[46]

Pesticide	Residue monitored	Feed level (mg/kg feed)	Duration (days)	TF					Ref
				kidney	liver	muscle	fat	milk	
dieldrin	dieldrin	0.75	84	<0.0001	0.2667	0.6667	2.2667	0.1467	[46]
dieldrin	dieldrin	2.25	84	0.1333	0.3111	0.5778	2.7556	0.1244	[46]
dieldrin	dieldrin	0.11	21					0.2091	[47, 48]
dieldrin	dieldrin	0.21	42	0.1429	0.2952	0.1524	2.6667	0.2524	[47, 48]
dimethomorph	dimethomorph	2.5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[49]
dimethomorph	dimethomorph	7.5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[49]
dimethomorph	dimethomorph	25	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[49]
dinocap	dinocap	0.3	14	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[50]
dinocap	dinocap	1	14	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[50]
dinotefuran	complex	50	28	0.0040	0.0028	0.0030	0.0014	0.0056	[51]
diphenylamine	diphenylamine	30	28	<0.0001	0.0023	<0.0001	0.0002	0.0002	[52]
diphenylamine	diphenylamine	90	28	<0.0001	0.0008	<0.0001	0.0002	0.0001	[52]
diphenylamine	diphenylamine	300	28	<0.0001	0.0009	<0.0001	0.0004	<0.0001	[52]
diquat	diquat	20	30	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[53, 54]
diquat	diquat	50	30	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[53, 54]
diquat	diquat	100	30	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[53, 54]
emamectin	complex	0.026	28	0.1538	0.3846	<0.0001	0.0769	<0.0001	[55]
emamectin	complex	0.079	28	0.1646	0.3924	0.0253	0.1139	0.0190	[55]
emamectin	complex	0.264	28	0.1742	0.4697	0.0227	0.0644	0.0250	[55]
endosulfan	complex	10	30	0.0070	0.0630		0.0890	0.0160	[56]
endosulfan	complex	22	5	0.0123	0.0845	0.0015	0.0486	0.0068	[57]
endosulfan	complex	4	28	0.0200	0.2450	<0.0001	0.4250	0.0200	[57]
endosulfan	complex	12	28	0.0333	0.2583	0.0375	0.5583	0.0400	[57]
endosulfan	complex	30	28	0.0283	0.1533	0.0667	0.4000	0.0260	[57]
endosulfan	complex	2	26				0.1500	0.0500	[56]
epoxiconazole	epoxiconazole	4	28	<0.0001	0.0100	<0.0001	<0.0001	0.0005	[58]
epoxiconazole	epoxiconazole	41	28	<0.0001	<0.0001	<0.0001	0.0005		[58]
ethephon	ethephon	15	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[7]
ethephon	ethephon	50	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[7]
ethephon	ethephon	150	28	<0.0001	0.0013	<0.0001	<0.0001	0.0009	[7]
ethion	ethion	5	30	<0.0001	<0.0001	<0.0001	0.0028	0.0012	[7]
ethion	ethion	10	30	<0.0001	<0.0001	<0.0001	0.0100		[7]
ethion	ethion	20	30	<0.0001	<0.0001	0.0004	0.0110	0.0009	[7]
ethoxyquin	ethoxyquin	75	13					0.0001	[59]
etoxazole	etoxazole	1.2	28	<0.0001	<0.0001	<0.0001	0.0125	<0.0001	[60]
etridiazole	etridiazole	0.1	28	<0.0001	<0.0001	<0.0001		0.1000	[61]
etridiazole	etridiazole	1	28	<0.0001	<0.0001	<0.0001		0.0100	[61]
etridiazole	etridiazole	10	28	<0.0001	<0.0001	<0.0001	0.0120	0.0010	[61]
fenamidone	fenamidone	0.8	35	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[62]
fenamidone	fenamidone	2.4	35	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[62]
fenamidone	fenamidone	8	35	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[62]
fenbuconazole	fenbuconazole	6.5	28	<0.0001	0.0138	0.0015	<0.0001	<0.0001	[30]
fenbuconazole	fenbuconazole	19.5	28	<0.0001	0.0103	<0.0001	<0.0001	0.0010	[30]
fenbutatin oxide	fenbutatin oxide	96	22	0.0019	0.0007	0.0006	0.0006		[31]
fenitrothion	fenitrothion	25	28					<0.0001	[64]
fenitrothion	fenitrothion	50	28					<0.0001	[64]
fenitrothion	fenitrothion	100	28					<0.0001	[64]
fenitrothion	fenitrothion	10	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[20]
fenitrothion	fenitrothion	30	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[20]
fenitrothion	fenitrothion	100	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[20]
fenthion	complex	7.6	28		<0.0001		<0.0001	<0.0001	[29]
fenthion	complex	20	28	<0.0001	0.0035	<0.0001	0.0060	0.0020	[29]
fenvalerate	fenvalerate	79	21	0.0030	<0.0001		0.0430	0.0067	[20]
fipronil	complex	0.04	35	<0.0001	3.2500	<0.0001	1.5750	<0.0001	[52]
fipronil	complex	0.13	35	0.1077	4.6923	0.1154	1.6769	0.1231	[52]
fipronil	complex	0.43	35	0.0791	0.2837	<0.0001	1.3674	0.1163	[52]
fipronil	complex	1	20					0.0330	[52]
fluzifop-butyl	complex	2.49	7	0.0096	0.0056	0.0002	0.0006	0.0192	[65]

Pesticide	Residue monitored	Feed level (mg/kg feed)	Duration (days)	TF					Ref
				kidney	liver	muscle	fat	milk	
fluzifop-butyl	complex	12	29	0.0108	0.0033	<0.0001	0.0050	0.0125	[66]
flucythrinate	flucythrinate	13	28	0.0042	<0.0001	0.0046	0.0385	0.0169	[42]
flucythrinate	flucythrinate	39	28	0.0022	0.0013	0.0019	0.0385	0.0095	[42]
fludioxinil	complex	0.55	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[67]
fludioxinil	complex	1.6	29	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[67]
fludioxinil	complex	5.5	30	<0.0001	<0.0001	<0.0001	<0.0001	0.0029	[67]
flufenacet oxalate	flufenacet oxalate	82	28	0.0077	0.0022	0.0011	0.0012	<0.0001	[68]
fluquinconazole	fluquinconazole	1.3	28	0.0231	0.0538	<0.0001	0.2154	0.0385	[69]
fluquinconazole	fluquinconazole	4	28	0.0275	0.0450	0.0100	0.2500	0.0325	[69]
fluquinconazole	fluquinconazole	13	28	0.0423	0.0769	0.0054	0.3231	0.0446	[69]
fluquinconazole	fluquinconazole	10	7	0.0080	0.0843	0.0064	0.2040	0.0256	[69]
flutolanil	complex	44	28	0.0461			0.0011	<0.0001	[70]
fluvalinate (tau)	fluvalinate	4.8	28	<0.0001	<0.0001	0.0025	0.0510	0.0229	[71]
fluvalinate (tau)	fluvalinate	11	28	0.0009	<0.0001	0.0048	0.0620	0.0173	[71]
fluvalinate (tau)	fluvalinate	41	28	0.0005	<0.0001	0.0031	0.0507	0.0134	[71]
glufosinate	glufosinate	9.1	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[3]
glufosinate	glufosinate	27	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[3]
glufosinate	glufosinate	91	28	0.0016	<0.0001	<0.0001	<0.0001	0.0005	[3]
haloxyfop	complex	10	28					0.0400	[52]
haloxyfop	complex	20	28					0.0400	[52]
haloxyfop	complex	30	28					0.0400	[52]
haloxyfop	complex	0.75	28					0.012	[63]
haloxyfop	complex	2.5	28					0.013	[63]
HCB	HCB	0.62	60				3.2903	0.1574	[41]
HCB	HCB	3.1	60				3.7097	0.1506	[41]
heptachlor	Heptachlor epoxide	0.02	27					0.2200	[25]
hexazinone	complex	27	28	0.0174	0.0089	<0.0001	<0.0001	0.0289	[72]
hexazinone	complex	290	28	0.0076	0.0133	0.0011	<0.0001	0.0383	[72]
imazalil	imazalil	33	28	0.0011	0.0153	0.0004	0.0004	0.0005	[73]
imazalil	imazalil	99	28	0.0027	0.0283	0.0002	0.0001	0.0004	[73]
imazalil	imazalil	330	28	0.0042	0.0364	0.0001	0.0007	0.0005	[73]
imidacloprid	complex	5	28	0.0056	0.0100	<0.0001	<0.0001	<0.0001	[20]
imidacloprid	complex	15	28	0.0057	0.0087	0.0018	<0.0001	<0.0001	[20]
imidacloprid	complex	50	28	0.0057	0.0098	0.0024	0.0013	0.0028	[20]
indoxacarb	indoxacarb	22.5	28	0.0008	<0.0001	<0.0001	0.0200	0.0024	[74]
iprodisone	iprodisone	5	29	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[7]
iprodisone	complex	15	29	0.0107	0.0087	<0.0001	0.0033	0.0066	[7]
iprodisone	complex	50	29	0.0160	0.0132	0.0012	0.0042	0.0040	[7]
iprodisone	complex	200	29	0.0145	0.0098	0.0007	0.0026	0.0020	[7]
isofenphos	isofenphos	2	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[38]
isofenphos	isofenphos	6	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[38]
isofenphos	isofenphos	20	28	0.0020	0.0010	<0.0001	<0.0001	0.0005	[38]
isoxaflutole	isoxaflutole	46	28	0.0043	0.0174	<0.0001	<0.0001	0.0007	[75]
kresoxim-methyl	complex	6	28	0.0057	<0.0001	<0.0001	<0.0001	<0.0001	[3]
kresoxim-methyl	complex	18	28	0.0087	0.0044	<0.0001	0.0023	<0.0001	[3]
kresoxim-methyl	complex	60	28	0.0065	0.0007	<0.0001	0.0022	<0.0001	[3]
lindane	lindane	20	28	0.0170	0.0050	0.0485	0.6000	0.0185	[6]
lindane	lindane	60	28	0.0183	0.0032	0.0300	0.3333	0.0167	[6]
lindane	lindane	200	28	0.0245	0.0036	0.0440	0.7900	0.0300	[6]
mancozeb	CS ₂	15	28		0.0067			<0.0001	[42]
mancozeb	CS ₂	45	28	0.0009	0.0027	<0.0001	0.0013	<0.0001	[42]
MCPA	MCPA	300	13					<0.0001	[1,2]
MCPA	MCPA	1000	21					0.0001	[1,2]
MCPA	MCPA+2MCP	300	13					0.0003	[1,2]
MCPA	MCPA+2MCP	1000	21					0.0002	[1,2]
metalaxyl	complex	75	28	0.0016	0.0019	0.0009	<0.0001	0.0003	[77]
methidathion	methidathion	7.5	55				<0.0001	<0.0001	[79]

Pesticide	Residue monitored	Feed level (mg/kg feed)	Duration (days)	TF					Ref
				kidney	liver	muscle	fat	milk	
methidathion	methidathion	15	55				<0.0001	<0.0001	[79]
methidathion	methidathion	30	55				<0.0001	<0.0001	[79]
methiocarb	Complex	10	28	<0.0001	<0.0001			0.0007	[38]
methiocarb	Complex	30	28	<0.0001	0.0027			0.0007	[38]
methiocarb	Complex	100	28	0.0008	0.0010			0.0003	[38]
methomyl	complex	8	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[52]
methomyl	complex	34	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[52]
methomyl	complex	86	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[52]
methoprene	methoprene	0.1	28	<0.0001	<0.0001	<0.0001	0.1300	<0.0001	[79, 80]
methoprene	methoprene	0.3	28	<0.0001	<0.0001	<0.0001	0.1667	<0.0001	[79, 80]
methoprene	methoprene	1	28	0.0160	0.0210	<0.0001	0.0960	0.0120	[79, 80]
methoxyfenozide	methoxyfenozide	16.5	28	<0.0001	<0.0001	<0.0001	0.0007	<0.0001	[77, 81]
methoxyfenozide	methoxyfenozide	54	28	0.0007	0.0006	<0.0001	0.0015	<0.0001	[77, 81]
methoxyfenozide	methoxyfenozide	183	28	0.0002	0.0008	0.0001	0.0024	0.0005	[77, 81]
metribuzin	Complex	3	30					0.0020	[82]
metribuzin	Complex	10	30					0.0007	[82]
metsulfuron	metsulfuron	5	28	0.0106	0.0106	<0.0001	<0.0001	0.0022	[83]
metsulfuron	metsulfuron	20	28			<0.0001	<0.0001	0.0017	[83]
metsulfuron	metsulfuron	100	28			0.0002	<0.0001		[83]
mirex	Mirex	0.01	217				6.0000	1.0000	[85, 86]
mirex	Mirex	1	217				1.8700	0.0800	[85, 86]
oxyfluorfen	Complex	0.28	28	<0.0001	<0.0001	<0.0001	0.0250	<0.0001	[86]
oxyfluorfen	Complex	0.83	28	<0.0001	<0.0001	<0.0001	0.0193	<0.0001	[86]
oxyfluorfen	Complex	2.8	28	0.0021	<0.0001	0.0039	0.0364	0.0032	[86]
paraquat	paraquat	25	86	0.0052	<0.0001	<0.0001	<0.0001	<0.0001	[87]
paraquat	paraquat	80	86	0.0039	<0.0001	<0.0001	<0.0001	<0.0001	[87]
paraquat	paraquat	170	86	0.0014	0.0005	0.0001	0.0001	<0.0001	[87]
PBO	PBO	100	28	<0.0001	0.0015	<0.0001	0.0042	0.0001	[52]
PBO	PBO	300	28	0.0005	0.0024	0.0002	0.0057	0.0001	[52]
PBO	PBO	900	28	0.0009	0.0017	0.0007	0.0167	0.0005	[52]
PBO	PBO	3000	28	0.0050	0.0043	0.0040	0.0733	0.0021	[52]
permethrin 40:60	permethrin	0.2	28	<0.0001	<0.0001	<0.0001	0.2000	0.0500	[8, 31, 38]
permethrin 40:60	permethrin	1	28	<0.0001	<0.0001	<0.0001	0.0200	0.0100	[8, 31, 38]
permethrin 40:60	permethrin	10	28	<0.0001	0.0010	0.0030	0.0250	0.0020	[8, 31, 38]
permethrin 40:60	permethrin	50	28	<0.0001	0.0012	0.0020	0.0220	0.0020	[8, 31, 38]
permethrin 40:60	permethrin	150	28				0.0413	0.0020	[8, 31, 38]
Picloram	Picloram	100	14					<0.0005	[88]
Picloram	Picloram	150	14*					<0.0005	[88]
Picloram	Picloram	300	14*					0.0002	[88]
Picloram	Picloram	1000	14*					0.0002	[88]
pirimiphos-methyl	Complex	5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[6]
pirimiphos-methyl	Complex	15	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[6]
pirimiphos-methyl	Complex	50	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[6]
Primisulfuron-methyl	Pirimisulfuron-methyl	5	28	<0.0001	0.0220	<0.0001	<0.0001	<0.0001	[89, 90]
Primisulfuron-methyl	Pirimisulfuron-methyl	25	28			<0.0001	<0.0001	<0.0001	[89, 90]
Primisulfuron-methyl	Pirimisulfuron-methyl	50	28	0.0046	0.0142	<0.0001	<0.0001		[89, 90]
prochloraz	common moiety	10	28	0.0590	0.3300	<0.0001	0.0240		[77]
prochloraz	common moiety	30	28	0.0600	0.3000	0.0047	0.0170		[77]
prochloraz	common moiety	100	28	0.0330	0.2400	0.0045	0.0160		[77]
profenofos	common moiety	0.75	28	<0.0001	<0.0001	<0.0001	<0.0001		[91]
profenofos	common moiety	2.5	28	<0.0001	<0.0001	<0.0001	<0.0001		[91]

Pesticide	Residue monitored	Feed level (mg/kg feed)	Duration (days)	TF					Ref
				kidney	liver	muscle	fat	milk	
tepraloxymid	Complex	19	28	<0.0001	<0.0001	0.0079	<0.0001	<0.0001	[100, 101]
tepraloxymid	Complex	63	28	0.0062				0.0010	[100, 101]
terbutryn	terbutryn	100	21					<0.0001	[102]
terbutryn	terbutryn	200	21					<0.0001	[102]
terbutryn	terbutryn	400	21					<0.0001	[102]
thiabendazole	complex	25	28	0.0022	0.0020	<0.0001	<0.0001	<0.0001	[29]
thiabendazole	complex	75	28	0.0036	0.0017	<0.0001	<0.0001	0.0021	[29]
thiabendazole	complex	250	28	0.0019	0.0008	<0.0001	<0.0001	0.0010	[29]
triadimefon	on+ol	25	28	0.0164	0.0036	0.0008	0.0006	0.0003	[103]
triadimefon	on+ol	75	28	0.0105	0.0039	0.0003	0.0012	0.0003	[103]
triadimefon	on+ol	250	28	0.0091	0.0040	0.0002	0.0008	0.0002	[103]
triallate	triallate	6	28	<0.0001			0.0017		[104]
triallate	triallate	20	28	<0.0001	<0.0001	<0.0001	0.0015	<0.0001	[104]
trifloxystrobin	complex	6	28	<0.0001	<0.0001		<0.0001		[77, 105]
trifloxystrobin	complex	20	28	0.0010	0.0045	<0.0001	0.0030	<0.0001	[77, 105]

Accessory Publication Table 2. Summary of results of residue transfer studies

(metabolism and feeding trials) for beef cattle

Pesticide	residue monitored	Feed level (mg/kg feed)	Duration (days)	TF				Ref
				kidney	liver	muscle	fat	
2,4,5-T	2,4,5-T	300	28	0.0110	0.0007	0.0004	0.0009	[1]
2,4,5-T	2,4,5-T	900	28	0.0083	0.0011	0.0003	0.0004	[1]
2,4,5-T	2,4,5-T	1800	28	0.0071	0.0011	0.0007	0.0011	[1]
2,4-D	2,4-D	300	28	0.0084	<0.0001	<0.0001	0.0004	[1]
2,4-D	2,4-D	1000	28	0.0087	0.0001	<0.0001	0.0005	[1]
2,4-D	2,4-D	2000	28	0.0055	0.0001	<0.0001	0.0002	[1]
Aldrin	dieldrin	0.25	84	0.0800	0.2000	<0.0001	3.9600	[48]
Aldrin	dieldrin	0.75	84	0.5067	0.3333	0.0933	4.5333	[48]
Aldrin	dieldrin	2	84	0.3250	0.3300	0.0650	4.2500	[48]
Aldrin	dieldrin	10	84	0.3500	0.3840	0.0720	4.4500	[48]
amitraz metabolite (N-(2,4-dimethylphenyl)-N'-methylformamide)	amitraz + metab	40	21	0.0013	0.0005	<0.0001	<0.0001	[8]
chlordane	chlordane	25	56				0.7200	[24]
chlorpyrifos	chlorpyrifos	3	30	<0.0001	<0.0001	<0.0001	0.0133	[29]
chlorpyrifos	chlorpyrifos	10	30	<0.0001	0.0020	0.0020	0.0150	[29]
chlorpyrifos	chlorpyrifos	30	30	0.0003	0.0003	0.0007	0.0330	[29]
chlorpyrifos	chlorpyrifos	100	30	0.0002	0.0002	0.0029	0.0420	[29]
chlorpyrifos-methyl	Chlorpyrifos-methyl	1	28				<0.0001	[31]
chlorpyrifos-methyl	Chlorpyrifos-methyl	3	28				0.0067	[31]
chlorpyrifos-methyl	Chlorpyrifos-methyl	10	28				0.0030	[31]
chlorpyrifos-methyl	Chlorpyrifos-methyl	30	28	<0.0001	<0.0001	<0.0001	0.0053	[31]
chlorpyrifos-methyl	Chlorpyrifos-methyl	100	28	0.0005	<0.0001	<0.0001	0.0091	[31]
DDE	DDE	0.6	70				0.6183	[106]

Pesticide	residue monitored	Feed level (mg/kg feed)	Duration (days)	TF				Ref
				kidney	liver	muscle	fat	
DDE	DDE	3.6	70				0.8250	[106]
DDE	DDE	21.6	70				1.1343	[106]
dieldrin	dieldrin	3.6	70				4.8056	[106]
dieldrin	dieldrin	0.1	84	<0.0001	1.0000	<0.0001	5.0000	[107]
dieldrin	dieldrin	0.25	84	<0.0001	0.4000	<0.0001	3.6000	[107]
dieldrin	dieldrin	0.75	84	<0.0001	0.2667	0.5333	5.3333	[107]
dieldrin	dieldrin	2.25	84	0.0889	0.3111	0.4444	4.3111	[107]
fenarimol	fenarimol	1	28	0.007	0.05	0.01	0.01	[63]
haloxyfop	complex	0.25	28	0.1200	<0.0001	<0.0001	<0.0001	[63]
haloxyfop	complex	0.5	28	0.2400	0.0800	<0.0001	0.0200	[63]
haloxyfop	complex	1	28	0.1700	0.0600	<0.0001	0.0100	[63]
haloxyfop	complex	5	28	0.1020	0.0300	0.0020	0.0180	[63]
haloxyfop	complex	10	28	0.1900	0.0720	0.0060	0.0530	[63]
HCB	HCB	0.6	70				5.1667	[108]
HCB	HCB	3.6	70				4.5139	[108]
HCB	HCB	21.6	70				4.5602	[108]
HCB	HCB	2	28				3.6750	[109]
heptachlor	Heptachlor epoxide	0.4	365				3.8500	[25]
heptachlor	Heptachlor epoxide	0.16	98				0.1250	[25]
heptachlor	Heptachlor epoxide	0.73	406				1.3151	[110]
heptachlor	Heptachlor epoxide	0.47	266				1.4894	[110]
heptachlor	Heptachlor epoxide	0.52	280				1.6154	[110]
heptachlor	Heptachlor epoxide	0.74	322				1.5000	[110]
MCPA	MCPA	250	28	0.0076	0.0002	<0.0001	0.0002	[76]
MCPA	MCPA	500	28	0.0042	0.0002	<0.0001	<0.0001	[76]
methiocarb	complex	10	28	<0.0001	<0.0001	<0.0001	<0.0001	[38]
methiocarb	complex	30	28	<0.0001	0.0027	<0.0001	<0.0001	[38]
methiocarb	complex	100	28	0.0008	0.0010	<0.0001	<0.0001	[38]
metribuzin	complex	3	30	0.0333	0.1333	<0.0001	0.0233	[82]
metribuzin	complex	10	30	0.0170	0.1010	<0.0001	0.1130	[82]
phosmet	complex	45	21	<0.0001	<0.0001	<0.0001	<0.0001	[30]
phosmet	complex	100	21	<0.0001	<0.0001	<0.0001	<0.0001	[30]
Phosmet	complex	200	7	<0.0001	<0.0001	<0.0001	<0.0001	[30]
Picloram	picloram	200	2.6	0.0010	<0.0001	0.0013		[111]
Picloram	picloram	400	28	0.0100	0.0009	0.0002	0.0003	[111]
Picloram	picloram	800	28	0.0110	0.0009	0.0004	0.0002	[111]
Picloram	picloram	1600	28	0.0113	0.0007	0.0002	0.0003	[111]
silvex	silvex	300	28	0.0383	0.0080	0.0017	0.0023	[1]
silvex	silvex	1000	28	0.0140	0.0064	0.0012	0.0017	[1]
silvex	silvex	2000	28	0.0125	0.0055	0.0009	0.0016	[1]
silvex	silvex	300	28	0.0747	0.0191	0.0002	0.0022	[2]
silvex	silvex	1000	28	0.0244	0.0115	0.0001	0.0014	[2]
silvex	silvex	2000	28	0.0118	0.0042	0.0004	0.0019	[2]

**Accessory Publication-Table 3. Summary of results of residue transfer studies
(metabolism and feeding trials) for sheep**

Pesticide	residue monitored	Feed level (mg/kg feed)	Duration (days)	TF				Ref
				kidney	liver	muscle	fat	
2,4,5-T	2,4,5-T+TCP	2000	28	0.0136	0.0011	0.0005	0.0001	[112]
2,4-D	2,4-D	2000	28	0.0046	0.0005	<0.0001	0.0001	[112]
aldrin	dieldrin	0.25	84	0.2400	0.3600	0.0800	2.6000	[48]

Pesticide	residue monitored	Feed level (mg/kg feed)	Duration (days)	TF				Ref
				kidney	liver	muscle	fat	
aldrin	dieldrin	0.75	84	0.2133	0.1867	0.0400	2.7067	[48]
aldrin	dieldrin	10	84	0.1360	0.3140	0.0730	4.2300	[48]
chlordane	chlordane	25	56				0.4800	[24]
DDT	DDE	250	56				2.6280	[113]
diafenthuron	diimide	20	56	<0.0001	<0.0001	<0.0001	0.0060	[114]
dieldrin	dieldrin	0.1	84	<0.0001	<0.0001	2.0000	1.0000	[107, 115]
Dieldrin	dieldrin	0.25	84	<0.0001	<0.0001	0.8000	1.6000	[107, 115]
dieldrin	dieldrin	0.75	84	<0.0001	<0.0001	0.2667	1.2000	[107, 115]
dieldrin	dieldrin	2.25	84	<0.0001	<0.0001	0.0889	0.8444	[107, 115]
fenvalerate	fenvalerate	45	10	0.0036	0.0022	0.0064	0.0978	[116]
HCB	HCB	33	120				1<0.0001	[117]
HCB	HCB	100	120	2.0000	2.0000		8.8000	[117]
lindane	lindane	17.5	28	0.0531	0.0011	0.0571	1.2000	[6]
lindane	lindane	52.5	28	0.0438	0.0006	0.0362	0.8190	[6]
lindane	lindane	175	28	0.0320	0.0008	0.0520	1.2743	[6]
MCPA	MCPA	500	28	0.0032	0.0002	<0.0001	<0.0001	[76]
methoxychlor	methoxychlor	250	56				0.0272	[113]
methoxychlor	methoxychlor	2500	56				0.0087	[113]
Silvex	silvex	2000	28	0.0047	0.0031	0.0007	0.0004	[3]
triadimefon	On+ol	56	7	0.0339	<0.0001		0.0071	[31]
triadimenol	On+ol	56	7	0.0607	<0.0001		0.0393	[31]

Accessory Publication-Table 4. Summary of results of residue transfer studies

(metabolism and feeding trials) for lactating goats

Pesticide	residue monitored	feed level (mg/kg feed)	Duration (days)	TF					Ref
				kidney	liver	muscle	fat	milk	
2,4-D	2,4-D	483	3	0.0016	0.0001	<0.0001	0.0001	0.0002	[3]
abamectin	Abamectin	0.002	10	0.1350	0.2500	<0.0001	<0.0001	0.0150	[52, 118]
abamectin	Abamectin	0.02	10	0.0550	0.1500	0.0200	0.1100	0.0200	[52, 118]
abamectin	Abamectin	0.4	10	0.0525	0.2325	0.0208	0.1250	0.0100	[52, 118]
acephate	Complex	28	7+2	0.0107	0.0025	0.0054	0.0014	0.0054	[6]
acephate	Acephate	15	3	0.0063	0.0032	0.0029	<0.0001	0.0054	[6]
acifluorfen	acifluorfen	10.1	4	0.0396				0.0008	[119]
aldicarb	Complex	2.5	10	0.0002	0.0006	<0.0001	<0.0001	0.0001	[7]
asulam	Asulam	20	7	0.0081	<0.0001	<0.0001	<0.0001	0.0009	[9]
bentazone	Bentazone	123	8	0.0050	0.0005	0.0001	0.0137	0.0002	[63]
bentazone	Bentazone	1420	8	0.0353	0.0025	0.0009	0.0020	0.0002	[63]
chlordane	chlordane	10	10					0.0040	[24]
chlormequat	chlormequat	0.8	10	0.1750	<0.0001	<0.0001	0.0750	<0.0001	[7, 29]
chlormequat	chlormequat	8	10	0.0288	0.0188	0.0125	0.0113	0.0050	[7, 29]
chlorothalanyl	complex	30	8	0.0027	0.0017			0.0017	[30]
chlorothalanyl	complex	0.2	8	1.3000	0.3500	0.1000	0.1000	0.7500	[30]
chlorothalanyl	complex	2	8	0.7500	0.3800	0.0700	0.0450	0.5000	[30]
chlorpyrifos	chlorpyrifos	15	10	<0.0001	<0.0001		0.0113	0.0014	[29]
chlorthal-dimethyl	chlorthal-dimethyl	10	4				0.0003		[120]
clethodim	complex	23	3	0.0116	0.0137				[7, 30]
clopyralid	clopyralid	230	7	0.0026	0.0002	<0.0001	<0.0001	0.0001	[121, 122]

Pesticide	residue monitored	feed level (mg/kg feed)	Duration (days)	TF					Ref
				kidney	liver	muscle	fat	milk	
cloransulam-methyl	cloransulam-methyl	10	5	0.0066	<0.0001				[123, 124]
cyhalothrin	cyhalothrin	11	7			0.0025	0.0400	0.0191	[125]
diazinon	diazinon	100	3	<0.0001	<0.0001	0.0002	0.0027	<0.0001	[99]
dimethoate	dimethoate	30	3	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[3]
dimethomorph	dimethomorph	23	7	0.0015	0.2509				[49]
diphenylamine	diphenylamine	46	7	0.0009	0.0001		0.0002	0.0015	[52]
dodine	dodine	10	5	0.0003	0.0004	0.0001			[6]
emamectin	complex	12.5	7	0.0399	0.0800	0.0094	0.0224	0.0034	[126]
endosulfan	complex	29	28	0.0100	0.0044	0.0014	0.0020	<0.0001	[127]
epoxiconazole	epoxiconazole	233	5	0.0078	0.0367	0.0020	0.0215	0.0011	[128]
fenarimol	fenarimol	10	5	0.0020	0.0090				[63]
fenbuconazole	fenbuconazole	100	7	0.0010	0.0095	0.0002	0.0002	0.0002	[30]
fenitrothion	fenitrothion	7.6	7	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[80]
fipronil	complex	10	7	0.0113	0.0554	0.0029	0.0480	0.0056	[52]
florasulam	florasulam	11	5	0.0063	0.0005			0.0030	[129]
flucythrinate	flucythrinate	0.5	7	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[42]
flucythrinate	flucythrinate	30	7				0.0333	0.0083	[42]
fludioxinil	complex	100	5	0.0005	0.0084	0.0004	0.0021		[80]
fludioxinil	complex	89	8	0.0012	0.0015	0.0004	0.0003		[80]
flufenacet	flufenacet	167	3			<0.0001	<0.0001		[130]
glufosinate	glufosinate	101	4	0.0030	0.0021	<0.0001	<0.0001	0.0001	[3]
haloxyfop	haloxyfop	16	10	0.0906	0.0281	0.0013	0.0069	0.0206	[63]
hexaconazole	hexaconazole	15	4			<0.0001	<0.0001	<0.0001	[91]
hexazinone	hexazinone	90	5	<0.0001	0.0004	<0.0001		0.0009	[72]
imazethapyr	imazethapyr	0.25	7	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[131]
imazethapyr	imazethapyr	1.25	7	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[131]
imidacloprid	complex	200	3	0.0550	0.0600				[20]
MCPA	MCPA	832	3	0.0001	<0.0001	<0.0001	0.0001	0.0001	[76]
metalaxyl	metalaxyl	77	4	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[12, 77]
methidathion	methidathion	47.5					<0.0001		[78]
methomyl	complex	162	3	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[52]
methoxyfenozide	methoxyfenozide	61	7	0.0001	0.0004	0.0001	0.0007	0.0001	[6]
mirex	mirex	34	28				1.7500		[132]
mirex	mirex	410	427				0.1146		[132]
paclobutrazol	paclobutrazol	10	7		0.0018		<0.0001		[133]
paraquat	paraquat	100	7	0.0074	0.0028	0.0010	0.0003	0.0001	[77]
parathion-methyl	parathion-methyl	6.25	3	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[29]
PBO	PBO	10	5	<0.0001	0.0002		0.0006	0.0002	[52]
PBO	PBO	100	5	0.0001	0.0012		0.0013	0.0001	[52]
propaquizafop	propaquizafop	20	10	<0.0001	<0.0001	<0.0001			[134]
propaquizafop	propaquizafop	50	10	<0.0001	<0.0001	<0.0001			[134]
propargite	propargite	85	3	0.0001	0.0002	0.0001	0.0003	0.0008	[20]
propargite	propargite	460	3	0.0002	0.0006		0.0002	0.0001	[20]
propoxycarbazon-e-sodium	propoxycarbazon-e-sodium	17	3	0.0176	0.0065	0.0002	0.0002	0.0013	[135]
pyraclostrobin	complex	12	5	0.0008	0.0007	0.0009	0.0058	0.0010	[77]
pyraclostrobin	complex	78	5	0.0009	0.0003	0.0011	0.0105	0.0009	[77]
spinosad A	spinosyn A	10	3	0.0340	0.0470	0.0150	0.3100	0.0450	[52]
spiroxamine	common moiety	10	3	0.8600	1.6000	0.0800	0.0500	0.0770	[98]
tebufenozide	tebufenozide	50	7	0.0007	<0.0001	0.0005	0.0028	0.0004	[99]
tebufenozide	complex	50	7	0.0036	0.0330	0.0009	0.0040	0.0014	[99]
tefluthrin	tefluthrin	10.9	4	0.0009	0.0056	0.0005	0.0053	0.0046	[136]
thiabendazole	complex	60	7	0.0028	0.0053	0.0002	<0.0001	0.0003	[30]
triallate	triallate	14	5	<0.0001	<0.0001	<0.0001	0.0002	0.0003	[104]

Accessory Publication-Table 5. Summary of results of residue transfer studies**(metabolism and feeding trials) for pigs**

Pesticide	residue monitored	Feed level (mg/kg feed)	Duration (days)	TF				Ref
				kidney	liver	muscle	fat	
aldrin	dieldrin	0.25	84	<0.0001	0.1200	0.2000	2.2000	[48]
aldrin	dieldrin	0.75	84	0.0667	0.0800	0.1333	2.2133	[48]
aldrin	dieldrin	10	84	0.0690	0.0770	0.0690	1.9800	[48]
chlorpyrifos	chlorpyrifos	1	30				0.0200	[29]
chlorpyrifos	chlorpyrifos	3	30		<0.0001	<0.0001	0.0133	[29]
chlorpyrifos	chlorpyrifos	10	30	<0.0001	0.0010	0.0030	0.0180	[29]
deltamethrin	deltamethrin	1	131	<0.0001	<0.0001	0.0030	0.0400	[20]
dichlorvos	dichlorvos	9450	90	<0.0001	<0.0001	<0.0001		[25]
dieldrin	dieldrin	0.1	84	<0.0001	<0.0001	3.0000	4.0000	[107, 137]
dieldrin	dieldrin	0.25	84	0.4000	<0.0001	1.2000	1.6000	[107, 137]
dieldrin	dieldrin	0.75	84	0.4000	0.4000	0.9333	4.0000	[107, 137]
dieldrin	dieldrin	2.25	84	0.2222	0.0889	0.8444	2.3111	[107, 137]
fenarimol	fenarimol	1	5		0.1000		0.0540	[63]
fenarimol	fenarimol	0.1	28	<0.0001	0.0700	<0.0001	0.0400	[63]
fenarimol	fenarimol	0.3	28	<0.0001	0.0333	<0.0001	0.0333	[63]
fenarimol	fenarimol	1	28	0.0100	0.0300	<0.0001	0.0300	[63]
HCB	HCB	0.25	98				6.4000	[138]
HCB	HCB	0.12	105				10.8333	[138]
HCB	HCB	0.3	105				7.6667	[138]
lindane	lindane	7	28	0.0071	<0.0001	0.0157	0.2429	[6]
lindane	lindane	21	28	0.0133	<0.0001	0.0157	0.3000	[6]
lindane	lindane	70	28	0.0077	<0.0001	0.0121	0.2429	[6]
paraquat	paraquat	50	7	0.0092	0.0028	0.0012	0.0012	[77]
Paraquat	paraquat	8	30	<0.0001	<0.0001	<0.0001	<0.0001	[77]
Paraquat	paraquat	47	30	0.0009	0.0006	0.0004	<0.0001	[77]
Paraquat	paraquat	147	30	0.0022	<0.0001	0.0003	0.0001	[6]
pirimiphos-methyl	complex	3	29	<0.0001	<0.0001	<0.0001	<0.0001	[6]
pirimiphos-methyl	complex	10	29	<0.0001	<0.0001	<0.0001	0.0015	[6]
pirimiphos-methyl	complex	34	29	<0.0001	<0.0001	<0.0001	0.0025	[6]
Propachlor	complex	5	28	0.0120	0.0080	<0.0001	<0.0001	[92]
Triadimefon	on+ol	180	7	0.0011		<0.0001	<0.0001	[31, 38]
Triadimenol	on+ol	180	7	0.0022		<0.0001	0.0022	[31, 38]

Accessory Publication-Table 6. Summary of results of residue transfer studies**(metabolism and feeding trials) for chickens**

Pesticide	residue monitored	feed level (mg/kg feed)	duration (days)	TF				Ref
				kidney	liver	muscle	fat	
2,4-DB	2,4-DB	0.3	28	<0.0001	<0.0001	<0.0001	<0.0001	[4]
2,4-DB	2,4-DB	1	28	0.0500	0.1100	<0.0001	<0.0001	[4]
Acephate	acephate	10	3		0.0050	0.0064	0.0010	[6]
Asulam	common moiety	50	28	0.0200				[9]
Asulam	common moiety	150	28	0.0167				[9]

Pesticide	residue monitored	feed level (mg/kg feed)	duration (days)	TF					Ref
				kidney	liver	muscle	fat	eggs	
Asulam	common moiety	500	28	0.0214					[9]
Atrazine	atrazine	0.5	28		<0.0001	<0.0001	<0.0001	<0.0001	[10]
Atrazine	atrazine	1.5	28		<0.0001	<0.0001	<0.0001	<0.0001	[10]
Atrazine	atrazine	5	28		<0.0001	<0.0001	<0.0001	<0.0001	[10]
bendiocarb	bendiocarb+conj	0.05	21	<0.0001	<0.0001	<0.0001	<0.0001		[5]
bendiocarb	bendiocarb+conj	0.15	21	<0.0001	<0.0001	<0.0001	<0.0001		[5]
bendiocarb	bendiocarb+conj	0.5	21	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[5]
Benomyl	benomyl	5	28	<0.0001	<0.0001	<0.0001	<0.0001		[19]
Benomyl	benomyl	25	28	<0.0001	<0.0001	<0.0001	<0.0001		[19]
bentazone	bentazone	100	5		0.0110	0.0039	0.0009	0.0015	[63]
Bifenthrin	bifenthrin	40	10		0.0012	0.0019	0.03	0.036	[5]
Carbaryl	complex	10	7		0.0001		0.0009		[20]
chlormequat	chlormequat	6	28		0.0150	<0.0001	<0.0001	0.0083	[7]
chlormequat	chlormequat	18	28		0.0056	<0.0001	<0.0001	0.0067	[7]
chlormequat	chlormequat	60	28		0.0055	<0.0001	<0.0001	0.0032	[7]
chlorpyrifos	chlorpyrifos	0.3	30				<0.0001		[29]
chlorpyrifos	chlorpyrifos	1	30				<0.0001	<0.0001	[29]
chlorpyrifos	chlorpyrifos	3	30	<0.0001	<0.0001	<0.0001	0.0033	<0.0001	[29]
chlorpyrifos	chlorpyrifos	10	30	<0.0001	<0.0001	0.0010	0.0050	0.0010	[29]
chlorpyrifos-methyl	chlorpyrifos-methyl	10	28		<0.0001		<0.0001		[31]
chlorpyrifos-methyl	chlorpyrifos-methyl	30	28	<0.0001	0.0007	<0.0001	0.0007		[31]
chlorpyrifos-methyl	chlorpyrifos-methyl	100	28	<0.0001	0.0010	0.0001	0.0003	0.0003	[31]
clethodim	complex	10	28					<0.0001	[7, 19]
clethodim	complex	30	28					0.0030	[7, 19]
clethodim	complex	100	28	<0.0001	0.0006	<0.0001	<0.0001	0.0024	[7, 19]
cypermethrin	cypermethrin	0.4	28		0.0250	0.0250		0.0250	[12]
cypermethrin	cypermethrin	4	28		0.0075	0.0025		0.0125	[12]
cypermethrin	cypermethrin	40	28		0.0008	0.0015		<0.0001	[12]
cypermethrin	cypermethrin	10	14		0.0055		0.0062	0.0030	[13]
diclofop-methyl	diclofop-methyl	0.1	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[45]
diclofop-methyl	diclofop-methyl	0.3	28					<0.0001	[45]
diclofop-methyl	diclofop-methyl	1	28		<0.0001	<0.0001	<0.0001	0.1550	[45]
dicofol	complex	0.5	28		<0.0001	<0.0001	0.8000	0.0800	[5]
dicofol	complex	1.5	28	0.0533	0.0533	0.0467	0.8667	0.1067	[5]
dicofol	complex	10	28	0.0290	0.0210	0.0230	0.3300	0.0680	[5]
diphenylamine	diphenylamine	50	7	0.0001	0.0002	<0.0001	0.0003	<0.0001	[52]
diquat	diquat	1	28		<0.0001	<0.0001	<0.0001	<0.0001	[53, 54]
diquat	diquat	5	28		<0.0001	<0.0001	<0.0001	<0.0001	[53, 54]
diquat	diquat	10	28		<0.0001	<0.0001	<0.0001	<0.0001	[53, 54]
emamectin	complex	10	7		0.2090	0.0080	0.0410		[140]
endosulfan	complex	0.3	49		<0.0001	<0.0001	<0.0001	<0.0001	[56, 57]
endosulfan	complex	3	49		<0.0001	<0.0001	<0.0001	<0.0001	[56, 57]
ethion	ethion	10	63		<0.0001	<0.0001	<0.0001	<0.0001	[7]
etridiazole	etridiazole	0.1	28		<0.0001	<0.0001	<0.0001	<0.0001	[61]
etridiazole	etridiazole	1	28		<0.0001	<0.0001	<0.0001	<0.0001	[61]
etridiazole	etridiazole	10	28		<0.0001	<0.0001	<0.0001	<0.0001	[61]
fenbuconazole	fenbuconazole	100	7		0.0027	0.0003	0.0043	0.0089	[30]
fenbuconazole	fenbuconazole	0.12	28		<0.0001	<0.0001	<0.0001	<0.0001	[30]
fenbuconazole	fenbuconazole	0.34	28		<0.0001	<0.0001	<0.0001	<0.0001	[30]
fenbuconazole	fenbuconazole	1.1	28		<0.0001	<0.0001	<0.0001	<0.0001	[30]
fenbutatin oxide	fenbutatin oxide	25	28	0.0012	0.0016			0.0048	[42]
fenvalerate	fenvalerate	158	5				0.0027		[20]
fipronil	complex	0.01	42		<0.0001	<0.0001	1.0000	1.0000	[52]
fipronil	complex	0.031	42		0.6452	<0.0001	0.6452	0.9677	[52]
fipronil	complex	0.103	42		0.6796	0.0971	2.0388	1.1650	[52]

Pesticide	residue monitored	feed level (mg/kg feed)	duration (days)	TF					Ref
				kidney	liver	muscle	fat	eggs	
florasulam	florasulam	10.7	5		<0.0001	<0.0001	<0.0001	0.0004	[129]
flufenacet	flufenacet	78	3		<0.0001	0.0001	0.0028	0.0001	[130]
fluquinconazole	fluquinconazole	10	14		0.0360	0.0040	0.2250		[20]
flutolanil	complex	4.3	28	<0.0001	0.0116	<0.0001	<0.0001	<0.0001	[70]
glufosinate	glufosinate	25	14		0.0144	<0.0001	<0.0001		[3]
glufosinate	glufosinate	0.36	28		<0.0001	<0.0001	<0.0001	<0.0001	[3]
glufosinate	glufosinate	1.1	28		<0.0001	<0.0001	<0.0001	<0.0001	[3]
glufosinate	glufosinate	3.6	28		<0.0001	<0.0001	<0.0001	<0.0001	[3]
hexazinone	hexazinone	57	6			<0.0001		<0.0001	[72]
imidacloprid	complex	2	30		0.0200	<0.0001	<0.0001	<0.0001	[20]
imidacloprid	complex	6	30		0.0267	0.0035	<0.0001	0.0067	[20]
imidacloprid	complex	20	30		0.0215	0.0036	<0.0001	0.0050	[20]
isoxaflutole	isoxaflutole	1.8	28		0.3333	<0.0001	<0.0001	<0.0001	[75]
lindane	lindane	1.5	28	0.1400	0.0933	0.1267	1.8000	0.2333	[6]
lindane	lindane	4.5	28	0.1578	0.1222	0.1333	2.1556	0.1733	[6]
lindane	lindane	15	28	0.1667	0.0633	0.1067	1.9333	0.2067	[6]
MCPA	MCPA	100	7		0.0007	0.0001	<0.0001		[76]
metalaxyl	metalaxyl	100	4		0.0002	<0.0001	<0.0001		[77]
metalaxyl	complex	10	28		0.0050	0.0060	<0.0001	<0.0001	[77]
metalaxyl	complex	30	28		0.0033	0.0033	0.0027	<0.0001	[77]
metalaxyl	complex	100	28		0.0016	0.0013	0.0034	<0.0001	[77]
methomyl	meth+oxime	45	3		<0.0001	<0.0001	<0.0001	<0.0001	[52]
methoxyfenozide	methoxyfenozide	58	7	<0.0001	0.0001	0.0001	0.0006	<0.0001	[6]
methoxyfenozide	methoxyfenozide	2.4	28		<0.0001	<0.0001	<0.0001	<0.0001	[6]
methoxyfenozide	methoxyfenozide	7.6	28		<0.0001	<0.0001	<0.0001	<0.0001	[6]
methoxyfenozide	methoxyfenozide	23.5	28		<0.0001	<0.0001	<0.0001	<0.0001	[6]
metribuzin	complex	5	28			0.0040	0.0100	0.0040	[82]
metribuzin	complex	15	28			0.0047	0.0053	0.0035	[82]
PBO	PBO	20	28			<0.0001	0.0190	0.0010	[52]
PBO	PBO	61	28		<0.0001	0.0020	0.0279	0.0030	[52]
PBO	PBO	196	28		0.0008	0.0045	0.0663	0.0071	[52]
permethrin 40:60	permethrin	0.4	28		<0.0001	<0.0001		<0.0001	[31]
permethrin 40:60	permethrin	3.4	28		<0.0001	<0.0001		<0.0001	[31]
permethrin 40:60	permethrin	33	28		<0.0001	0.0024		<0.0001	[31]
pirimiphos-methyl	complex	4	63			<0.0001	<0.0001		[6]
pirimiphos-methyl	complex	8	63			<0.0001	<0.0001		[6]
pirimiphos-methyl	complex	16	63			<0.0001	<0.0001		[6]
pirimiphos-methyl	complex	32	63			<0.0001	<0.0001		[6]
pirimiphos-methyl	complex	48	63			<0.0001	0.0004		[6]
pirimiphos-methyl	complex	4	28			<0.0001		<0.0001	[6]
pirimiphos-methyl	complex	12	28			<0.0001		<0.0001	[6]
pirimiphos-methyl	complex	40	28			<0.0001		0.0005	[6]
Primisulfuron-methyl	Pirimisulfuron-methyl	0.1	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[89, 90]
Primisulfuron-methyl	Pirimisulfuron-methyl	0.5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[89, 90]
Primisulfuron-methyl	Pirimisulfuron-methyl	1	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[89, 90]
profenofos	common moiety	0.3	28		<0.0001	<0.0001	<0.0001	<0.0001	[91]
profenofos	common moiety	1	28		<0.0001	<0.0001	<0.0001	<0.0001	[91]
propachlor	complex	5	28		0.0040	0.0040	0.0040	<0.0001	[143]
propachlor	complex	15	28		0.0013	0.0013	0.0013	<0.0001	[143]
propanil	complex	3.7	28		0.0441	<0.0001	<0.0001	0.0043	[93]

Pesticide	residue monitored	feed level (mg/kg feed)	duration (days)	TF					Ref
				kidney	liver	muscle	fat	eggs	
propanil	complex	5	28		0.0312	<0.0001	<0.0001	0.0100	[93]
propanil	complex	15	28		0.0157	0.0051	<0.0001	0.0141	[93]
propanil	complex	50	28		0.0351	0.0032	0.0070	0.0074	[93]
propargite	propargite	5	28				<0.0001		[20]
propargite	propargite	15	28				0.0013		[20]
propargite	propargite	50	28				0.0016	<0.0001	[20]
pyraclostrobin	complex	13	7				0.0008	0.0002	[77]
quizalofop-ethyl	quizalopfop	0.1	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[97]
quizalofop-ethyl	quizalopfop	0.5	28	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	[97]
quizalofop-ethyl	quizalopfop	5	28	0.0180	<0.0001	<0.0001	0.0120	0.0040	[97]
spinosad	spinosad	0.1	41		<0.0001	<0.0001	0.4000	<0.0001	[52]
spinosad	spinosad	0.3	41		<0.0001	<0.0001	0.1667	<0.0001	[52]
spinosad	spinosad	1	41		0.0100	<0.0001	0.1700	0.0100	[52]
spinosad	spinosad	5	41		0.0234	0.0100	0.3100	0.0400	[52]
spinosad A	spinosyn A	10	5		0.0120	0.0064	0.1800	0.0130	[52]
spiroxamine	common moiety	10	3		1.0000	0.1100	1.1000	0.0920	[144]
tebufenozide	tebufenozide	30	7			<0.0001	0.0060	0.0002	[99]
teflubenzuron	teflubenzuron	0.5	28	0.0300	0.0820	<0.0001	0.1540	0.0800	[99]
teflubenzuron	teflubenzuron	1.5	28	0.0107	0.0287	0.0093	0.1533	0.0533	[99]
teflubenzuron	teflubenzuron	30	28	0.0012	0.0027	0.0013	0.0233	0.0100	[99]
tepraloxym	complex	5	28		0.1460	0.0340	0.0380	0.0400	[100, 101]
tepraloxym	complex	50	28		0.0672	0.0182	0.0108	0.0214	[100, 101]
terbutryn	terbutryn	50	21		<0.0001	<0.0001	0.0012	<0.0001	[102]
thiabendazole	complex	2	28	0.0405	0.0205	0.0085	0.0125		[30, 145]
thiabendazole	complex	20	28	0.0060	0.0041	0.0012	0.0014		[30, 145]
thiabendazole	complex	200	28	0.0043	0.0032	0.0004	0.0005		[30, 145]
thiabendazole	complex	2000	28	0.0029	0.0029	0.0005	0.0005		[30, 145]
triadimefon	on+ol	180	7	0.0133		<0.0001	<0.0001		[38]
triadimefon	on+ol	10	28		0.0050			0.0030	[38]
Triadimefon	on+ol	25	28		0.0036			0.0028	[38]
Triadimefon	on+ol	75	28		0.0039			0.0029	[38]
Triadimefon	on+ol	250	28		0.0056	0.0001	0.0006	0.0048	[38]
Triadimenol	on+ol	180	7	0.0117	<0.0001	<0.0001	<0.0001	<0.0001	[38]
Triallate	triallate	13	5				0.0035		[104]
Triallate	triallate	6	28				0.0017	<0.0001	[104]
Triallate	triallate	20	28	<0.0001	<0.0001	<0.0001	0.0020	0.0005	[104]

Accessory Publication-Table 7. Summary of residue monitored where different from pesticide dosed or fed

Pesticide	Residue monitored
Acephate	Sum of acephate and methamidophos
Aldicarb	Sum of aldicarb, aldicarb sulphoxide and aldicarb sulphone, expressed as aldicarb.
Bifenazate	sum of bifenazate and bifenazate-diazene (diazene-carboxylic acid, 2-(4-methoxy-[1,1'-biphenyl-3-yl] 1-methylethyl ester), expressed as bifenazate.
Boscalid	sum of boscalid, 2-chloro-N-(4'-chloro-5-hydroxybiphenyl-2-yl)nicotinamide including its conjugate, expressed as boscalid.
Carbaryl	Sum of carbaryl, 1-naphthol, 5,6-dihydrodihydroxycarbaryl, 5,6-dihydrodihydroxynaphthol expressed as 1-naphthyl-N-methylcarbamate for animal tissues
Carbaryl	Sum of carbaryl, 1-naphthol, 5,6-dihydrodihydroxycarbaryl, 5-methoxy-6-hydroxycarbaryl expressed as 1-naphthyl-N-methylcarbamate for milk
Chlorothalonil	4-hydroxy-2,5,6-trichloroisophthalonitrile, SDS-3701
Clethodim	Sum of clethodim and its metabolites containing 5-(2-ethylthiopropyl)cyclohexane-3-one

Pesticide	Residue monitored
	and 5-(2-ethylthiopropyl)-5-hydroxycyclohexe-3-one moieties and their sulphoxides and sulphones, expressed as clethodim
Clofentezine	Sum of all compounds containing the 2-chlorobenzoyl moiety, expressed as clofentezine.
Dicamba	Sum of dicamba and its metabolite 3,6-dichloro-2-hydroxybenzoic acid
Dicofol	Sum of dicofol + 2,2-dichloro-1,1-bis(4-chlorophenyl)ethanol (p,p'-FW152) expressed as dicofol
Dinotefuran	Sum of dinotefuran, 1-methyl-3-(tetrahydro-3-furylmethyl)guanidine, and 1-methyl-3-(tetrahydro-3-furylmethyl)-urea, expressed as dinotefuran
Emamectin	Sum of emamectin B1a, B1b and their photoisomers expressed as emamectin
Endosulfan	Sum of endosulfan isomers and endosulfan sulfate
Fenthion	Sum of fenthion, its oxygen analogue and their sulphoxides and sulphones, expressed as fenthion
Fipronil	sum of fipronil and MB 46136, expressed as fipronil
Fluazifop-butyl	Sum of Fluazifop-butyl, fluazifop and their conjugates, expressed as fluazifop
Fludioxonil	Sum of fludioxonil and metabolites determined as 2,2-difluoro-1,3-benzodioxole-4-carboxylic acid and calculated as fludioxonil.
Flutolanil	Sum of flutolanil and transformation products containing the 2-trifluoromethyl-benzoic acid moiety, expressed as flutolanil.
Haloxifop	sum of haloxifop esters, haloxifop and its conjugates, expressed as haloxifop
Hexazinone	Sum of hexazinone and its metabolites, expressed as hexazinone
Imidacloprid	Sum of imidacloprid and metabolites containing the 6-chloropyridinyl moiety expressed as imidacloprid
Iprodione	sum of iprodione + isomer (RP-30228) + metabolite (RP-32490) + metabolite (RP-36114) expressed as iprodione
Kresoxim-methyl	sum of α -(<i>p</i> -hydroxy- <i>o</i> -tolylloxy)- <i>o</i> -tolyl(methoxyimino) acetic acid and (<i>E</i>)-methoxyimino[α -(<i>o</i> -tolylloxy)- <i>o</i> -tolyl] acetic acid, expressed as kresoxim-methyl
Metalaxyl	Sum of metalaxyl and its metabolites containing the 2,6-dimethylaniline moiety, and <i>N</i> -(2-hydroxymethyl-6-methylphenyl)- <i>N</i> -(methoxyacetyl)-alanine methyl ester, each expressed as metalaxyl equivalents
Methiocarb	Sum of methiocarb, methiocarb sulfoxide and methiocarb sulfone, expressed as methiocarb.
Methomyl	sum of thiodicarb + methomyl + methomyl oxime expressed as thiodicarb
Metribuzin	Sum of metribuzin and its triazinone metabolites expressed as metribuzin
Oxyfluorfen	sum of oxyfluorfen (RH-2915) and its three isomers RH-0671, RH-2382, and RH-4672, expressed as oxyfluorfen.
Phosmet	Sum of phosmet and its oxygen analogue, expressed as phosmet
Pirimiphos-methyl	Sum of pirimiphos-methyl, the metabolite O-[2-ethylamino-6-methyl-pyrimidin-4-yl] O,O-dimethyl phosphorothioate and, in free and conjugated form, the metabolites 2-diethylamino-6-methyl-pyrimidin-4-ol, 2-ethylamino-6-methyl-pyrimidin-4-ol, and 2-amino-6-methyl-pyrimidin-4-ol, expressed as pirimiphos-methyl
Prochloraz	sum of prochloraz and its metabolites containing the 2,4,6-trichlorophenol moiety expressed as prochloraz
Profenofos	Profenofos and metabolites containing 4-bromo-2-chlorophenol
Propanil	sum of propanil and residues convertible to 3,4-dichloroaniline
Pyraclostrobin	Sum of pyraclostrobin and metabolites hydrolysed to 1-(4-chloro-phenyl)-1H-pyrazol-3-ol and 1-(4-chloro-2-hydroxy-phenyl)-1H-pyrazol-3-ol, expressed as pyraclostrobin.
Pyraclostrobin	[poultry only]: Sum of pyraclostrobin and metabolites hydrolysed to 1-(4-chloro-phenyl)-1H-pyrazol-3-ol, expressed as pyraclostrobin.
Tebuconazole	Sum of tebuconazole and its 1-(4-chlorophenyl)-4,4-dimethyl-3-(1 <i>H</i> -1,2,4-triazole-1-yl-methyl)-pentane-3,5-diol metabolite (HGW 2061)
Tebufenozide	Sum of tebufenozide and its metabolites benzoic acid, 3,5-dimethyl-1-(1,1-dimethylethyl)-2-((4-carboxymethyl)benzoyl)hydrazide) RH-2703, benzoic acid, 3-hydroxymethyl-1,5-methyl-1-(1,1-dimethylethyl)-2-(4-ethylbenzoyl)hydrazide RH-9886, the stearic acid conjugate of (benzoic acid, 3-hydroxymethyl-1,5-methyl-1-(1,1-dimethylethyl)-2-(4-ethylbenzoyl)hydrazide) RH-9526 and benzoic acid, 3-hydroxymethyl-1,5-methyl-1-(1,1-dimethylethyl)-2-(4-(1-hydroxyethyl)benzoyl)hydrazide RH-282
Teflubenzuron	sum of teflubenzuron and the metabolite 1-(3,5-dichloro-2,4-difluorophenyl)-3-(2,6-difluoro-3-hydroxybenzoyl)urea (E-115) for liver; teflubenzuron for other tissues, milk and eggs.
Tepraloxydim	sum of tepraloxydim, (2-[1-[[[(2 <i>E</i>)-3-chloro-2-propenyl]oxy]imino]propyl]-3-hydroxy-5-(tetrahydro-2 <i>H</i> -pyran-4-yl)-cyclohexene-1-one) and its metabolites convertible to GP (3-(tetrahydropyran-4-yl)pentane-1,5-dioic acid) and OH-GP (3-hydroxy-3-(tetrahydropyran-4-yl)pentane-1,5-dioic acid) expressed as tepraloxydim
Thiabendazole	Sum of thiabendazole + 5-hydroxy-thiabendazole
Triadimefon	Sum of triadimefon and its metabolites containing chlorophenoxy and triazole moieties expressed as triadimefon
Trifloxystrobin	Sum of trifloxystrobin and the free form of its acid metabolite CGA-321113 ((<i>E,E</i>)-methoxyimino-[2-[1-(3-trifluoromethylphenyl)-ethylideneamino]oxy]methyl]-phenyl)acetic acid

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