

C18ミニカラムと洗液溶媒による回収率①

No.	化合物名	(上) 添加水量 (下) 溶出溶媒比率 アセトニル/水						LogPow	No.	化合物名	(上) 添加水量 (下) 溶出溶媒比率 アセトニル/水						LogPow	
		0.2 mL	0.2 mL	0.3 mL	0.5 mL	1 mL	1 mL				0.2 mL	0.2 mL	0.3 mL	0.5 mL	1 mL	1 mL		
		100%	80%	75%	66%	50%	33%				100%	80%	75%	66%	50%	33%		
1	1-Naphthylacetamide	0.3	4.2	6.7	3.4	3.7	5.0	4.1	31	Bromobutide	91.2	90.7	95.2	88.0	83.6	21.8	3.1	
2	3-Hydroxycarbofuran	33.0	36.1	36.0	29.3	37.6	40.6		32	Bromofos methyl	91.5	98.9	104.5	93.6	32.9	0.0		
3	4,4'-Dichlorobenzophen	93.0	99.0	104.0	93.1	77.2	0.6		33	Bromophos-ethyl	95.1	96.3	100.5	83.8	0.8	0.6		
4	Acephate	0.3	0.3	0.3	0.3	0.3	0.2		34	Bromopropylate	92.6	97.9	108.0	94.4	31.3	0.0		
5	Acetamidpride	0.4	2.9	3.4	3.7	5.4	8.0		35	Buprimate	92.6	97.5	101.5	89.7	93.4	13.6		
6	Acetochlor	97.2	98.8	101.3	91.0	94.8	56.0		36	Buprofezin	105.0	105.2	107.2	92.5	22.0	0.3		
7	Acrinathrin	92.8	106.5	112.8	65.5	0.9	2.2		37	Butachlor	78.5	94.3	104.2	90.0	45.8	0.3		
8	Alachlor	97.5	98.4	103.3	92.8	98.5	60.0		38	Butamifos	84.5	101.4	108.7	98.8	88.1	0.1		
9	Allethrin-1,2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		3.1	39	Butylate	70.6	85.8	93.3	82.0	60.1		0.2
10	Allethrin-3,4	63.7	84.3	97.0	85.5	50.3	4.1		5	40	Cadusafos	64.5	91.9	99.6	88.3	92.3		4.6
11	Ametryn	83.6	89.1	93.6	81.0	89.9	83.8	2.6	41	Cafenstrole	116.1	116.4	134.3	106.4	102.2	50.1	ピーク形状×	
12	Anilofos	108.5	129.4	135.2	119.7	110.9	2.7	3.8	42	Captafol	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	StND	
13	Aramite-3	85.4	97.3	105.7	91.9	46.4	0.8	2.5	43	Captan	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	StND	
14	Aramite-4	95.0	101.1	111.6	102.5	51.7	3.1		44	Carbaril	71.6	82.4	86.3	74.2	80.5	86.2		
15	Atrazine	82.7	90.2	92.3	76.0	86.9	92.9		45	Carbofuran	61.5	68.7	72.8	59.7	73.8	83.2		
16	Azaconazole	82.1	84.0	88.4	76.9	86.2	90.8		2.2	46	Carboxin	37.5	42.7	41.5	35.3	42.3	28.9	
17	Azinphos-Methyl	138.6	132.2	137.2	124.3	130.5	116.5		3	47	Carfentrazone ethyl	96.1	107.2	113.0	101.3	102.3	8.4	
18	Benalaxyl	94.6	103.6	109.9	97.1	95.4	15.2		3.5	48	Chlorbenside	81.0	75.7	81.4	67.1	5.0	1.4	
19	Bendiocarb	71.6	78.5	82.8	70.7	82.0	87.7		1.7	49	Chlorbufam	75.5	83.9	90.8	83.9	87.5	66.6	
20	Benfluranlin	83.1	90.8	101.4	87.8	8.4	0.3		5.3	50	Chlorethoxyphos	84.1	87.8	102.7	89.8	26.3	1.7	
21	Benfuresate	98.6	96.4	100.1	92.5	100.4	92.2		2.4	51	Chlorfenapyr	94.4	98.8	105.9	92.4	44.7	1.1	
22	Benoxacor	99.0	96.9	99.1	93.5	101.9	92.5		2.6	52	Chlorfenoson	74.2	78.7	81.9	81.9	88.6	0.0	
23	BHC-alpha	88.2	94.2	100.5	89.3	93.0	2.9	3.5	53	Chlorfenvinphos-1	60.3	93.6	100.2	85.1	88.2	0.9	感度×	
24	BHC-beta-gamma	79.3	89.4	93.7	87.5	91.8	4.8	3.5	54	Chlorfenvinphos-2	69.5	96.5	101.1	95.0	94.6	13.7		
25	BHC-delta	105.2	118.9	124.8	111.3	108.8	2.4	3.5	55	Chlorobenzilate	84.4	99.2	106.9	94.4	91.1	0.1		
26	Bifenox	102.0	116.6	124.5	110.7	93.9	0.0	4.5	56	Chloroneb	86.8	88.6	92.3	84.5	90.9	63.6		
27	Bifenthrin	106.8	100.3	96.8	32.4	0.6	0.8	6	57	Chlorpropham	95.6	98.5	104.1	96.1	101.4	72.0		
28	Bitertanol-1	88.5	115.8	127.2	116.0	96.5	28.2	夾雑被る	58	Chlorpyrifos	93.1	102.0	105.4	96.7	17.8	0.0	4.7	
29	Bitertanol-2	52.2	66.7	72.1	58.7	74.4	18.4	4.1	59	Chlorpyrifos-methyl	86.1	100.1	108.0	96.3	89.7	0.4		
30	Bromacil	32.7	42.7	46.1	36.8	48.0	61.3	1.9	60	Chlorthal-dimethyl	76.9	92.4	101.2	88.4	91.3	1.6		

C18ミニカラムと洗液溶媒による回収率②

No.	化合物名	(上)添加水量 (下) 溶出溶媒比率 アセトリル/水						備考	No.	化合物名	(上)添加水量 (下) 溶出溶媒比率 アセトリル/水						備考
		0.2 mL	0.2 mL	0.3 mL	0.5 mL	1 mL	1 mL				0.2 mL	0.2 mL	0.3 mL	0.5 mL	1 mL	1 mL	
		100%	80%	75%	66%	50%	33%				100%	80%	75%	66%	50%	33%	
61	Chlozolate	92.9	98.0	103.4	95.8	99.9	6.6		91	Dicloran	76.6	84.3	89.6	85.2	89.5	89.7	
62	Cinidon-ethyl	84.4	90.9	103.3	87.8	65.1	0.0		92	Dicrotofos	9.0	5.5	8.5	8.4	7.0	15.8	
63	Clomazone	95.4	100.8	106.1	89.4	96.0	97.6		93	Diethofencarb	95.9	99.9	98.4	94.3	104.2	93.3	
64	Cyanazine	64.4	71.6	77.2	66.2	76.4	85.6		94	Difenoconazole-1	50.3	84.3	86.4	87.5	84.2	1.1	ピーク形状×
65	Cyanophos	97.4	92.8	99.1	92.1	99.0	94.1		95	Difenoconazole-2	66.9	81.0	94.1	78.3	86.7	1.8	
66	Cyfluthrin-1	251.2	140.3	124.3	83.0	17.6	31.6	夾雑被る	96	Diflufenican	79.4	91.3	100.8	88.9	81.6	0.0	
67	Cyfluthrin-2	77.6	93.1	99.7	73.4	0.0	0.0		97	Dimepiperate	59.6	96.9	89.7	71.0	74.0	0.0	
68	Cyfluthrin-3	105.1	92.4	97.0	71.9	5.0	13.6		98	Dimethametryn	86.2	97.8	102.2	87.6	91.5	27.5	
69	Cyfluthrin-4	139.4	106.1	123.4	94.0	1.0	1.3		99	Dimethenamid	90.8	92.0	96.3	83.7	93.5	91.4	
70	Cyhalofop-butyl	91.7	100.9	109.4	96.2	71.1	0.0		100	Dimethipin	91.0	104.8	113.8	96.7	102.5	9.1	夾雑
71	Cyhalothrin-1	111.4	115.2	119.2	79.8	0.4	0.8		101	Dimethoate	15.6	17.5	20.9	18.7	28.1	38.9	
72	Cyhalothrin-2	123.5	109.7	118.1	84.5	1.8	3.0		102	Dimethylvinphos-z	97.0	101.9	105.5	97.6	103.2	88.2	
73	Cypermethrin-1	101.5	93.8	97.3	52.3	0.4	1.1		103	Dioxathion	98.1	93.8	95.9	88.2	30.3	6.5	
74	Cypermethrin-2	111.6	97.3	102.6	79.8	3.9	2.6		104	Diphenamide	93.6	95.3	97.3	85.6	95.1	96.2	
75	Cypermethrin-3	98.1	94.7	105.7	77.8	0.1	0.0		105	Disulfoton	18.7	19.1	15.9	13.3	11.5	0.1	
76	Cypermethrin-4	99.7	99.2	106.0	72.3	0.4	0.0		106	Disulfoton sulfone	97.6	99.9	102.1	92.1	97.4	97.8	
77	Cyproconazole-1	96.0	97.8	104.5	93.0	97.5	96.9		107	Edifenphos	92.2	106.2	114.0	103.3	109.9	21.5	
78	Cyproconazole-2	91.0	91.8	98.5	83.8	80.2	75.4		108	Endosulfan	86.3	84.9	98.3	80.9	19.7	0.9	
79	DEF(tribufos)	86.9	95.7	104.3	84.4	0.9	0.0		109	Endosulfan II	88.8	95.8	104.7	89.8	52.7	4.0	
80	Deltamethrin	65.3	91.2	96.5	58.8	0.1	0.5		110	Endosulfan sulfate	100.2	106.2	112.8	104.9	93.7	3.3	
81	Demeton-S-methyl	13.7	18.3	18.8	15.2	23.2	22.2		111	EPN	108.5	100.0	111.1	94.3	96.8	20.9	
82	Diallate-1	77.9	88.4	99.3	86.1	64.2	0.8		112	Epoxiconazole	88.7	98.2	104.2	94.1	96.2	61.9	
83	Diallate-2	78.3	90.4	99.8	88.4	69.2	0.7		113	EPTC	79.3	81.5	90.6	78.7	84.5	29.4	
84	Diazinone	71.5	91.4	96.8	84.6	92.0	3.2		114	Esprocarb	80.8	95.1	102.1	91.4	49.8	0.1	
85	Dichlofenthion	84.8	90.1	98.4	88.9	21.1	0.4		115	Ethalfuralin	76.9	84.0	94.4	84.0	30.2	0.8	
86	Dichlofluanid	14.0	3.4	2.8	21.3	70.1	1.6		116	Ethiofencarb	17.0	22.4	22.3	16.9	25.2	17.7	
87	Dichlorvos	34.0	44.7	46.4	39.3	55.6	60.3		117	Ethion	104.6	107.7	115.4	101.1	16.4	0.0	
88	Diclocymet-1	78.4	82.4	92.0	89.8	99.3	33.9		118	Ethofumesate	109.2	108.4	110.9	103.0	108.8	81.4	
89	Diclocymet-2	91.0	93.0	96.5	86.1	94.2	29.6		119	Ethoprophos	87.6	92.6	97.8	86.2	93.3	74.3	
90	Diclofop-methyl	93.1	97.5	106.2	93.7	55.4	0.0		120	Etofenprox	106.6	99.6	105.6	61.6	0.1	0.4	

C18ミニカラムと洗液溶媒による回収率③

No.	化合物名	(上)添加水量 (下) 溶出溶媒比率 アセトリル/水						備考	No.	化合物名	(上)添加水量 (下) 溶出溶媒比率 アセトリル/水						備考		
		0.2 mL		0.3 mL	0.5 mL		1 mL				0.2 mL		0.3 mL	0.5 mL		1 mL			
		100%	80%	75%	66%	50%	33%				100%	80%	75%	66%	50%	33%			
121	Etoazole	89.7	96.5	108.6	91.5	7.8	0.2		151	Flutolanil	92.9	97.0	101.0	94.2	95.5	38.1			
122	Etrimfos	86.6	92.7	99.1	89.9	95.7	6.2		152	Flutriafol	57.4	64.3	68.1	55.5	64.6	68.8			
123	Fenamidone	107.3	100.5	105.0	105.4	106.9	84.9		153	Fluvalinate-1	96.3	97.1	104.1	55.7	0.5	0.5			
124	Fenamiphos	63.8	83.0	81.5	73.2	70.4	43.9		154	Fluvalinate-2	91.9	95.5	101.4	52.5	0.5	0.1			
125	Fenarimol	78.4	85.3	93.8	82.7	87.2	75.8		155	Formothion	62.4	70.0	72.7	65.4	66.8	70.4			
126	Fenbuconazole	71.0	82.8	92.5	80.8	81.1	28.3		156	Fosthiazate-1	83.5	87.0	89.8	77.4	88.9	93.6			
127	Fenchlorphos	86.6	95.1	102.8	90.6	42.3	0.1		157	Fosthiazate-2	77.9	87.2	88.3	74.0	85.5	93.1			
128	Fenitrothion	94.6	106.8	110.6	106.2	106.6	32.7		158	Halfenprox	100.8	92.8	82.5	17.7	1.4	1.2			
129	Fenobucarb	89.0	90.2	93.9	84.3	92.5	92.4		159	Hexaconazole	80.7	91.6	95.7	86.0	89.7	36.6			
130	Fenoethiocarb	94.2	101.6	106.2	96.2	95.7	31.1		160	Hexazinone	33.4	39.0	42.3	38.3	51.5	63.6			
131	Fenoxanil	102.8	104.6	109.9	103.5	103.0	13.8		161	Imazamethabenz methyl	42.1	51.3	54.3	45.5	58.0	64.8			
132	Fenpropathrin	113.4	102.3	109.1	92.9	0.5	0.6		162	Imibenconazole	62.5	74.8	94.5	79.9	52.9	0.5			
133	Fenpropemorph	87.1	95.6	97.1	76.7	1.2	0.8		163	Imibenconazole-des-be	18.6	27.2	31.7	27.2	32.1	35.5			
134	Fensulfothion	100.4	98.9	103.4	93.3	91.9	90.2		164	Iprobenfos	72.0	100.6	106.2	95.0	98.4	48.5			
135	Fenthion	62.0	68.8	70.6	61.8	62.4	1.2		165	Iprodione	89.6	102.4	105.2	93.1	97.3	48.5			
136	Fenvalerate-1	87.4	96.8	102.1	68.3	2.0	0.9		166	Isazophos	90.1	91.4	98.2	92.6	99.4	26.0			
137	Fenvalerate-2	117.5	99.1	112.7	149.8	145.1	208.4		167	Isofenphos	63.6	89.2	99.4	89.2	85.0	0.0			
138	FIPRONIL	87.2	95.2	98.3	95.2	93.2	3.8		168	Isofenphos P=O	87.1	105.8	105.0	96.9	101.0	96.6			
139	Flamprop-methyl	96.2	100.6	102.8	94.9	103.0	63.5		169	Isoprocarbe	79.4	84.0	85.5	74.1	87.0	88.7			
140	Fluacrypyrim	83.0	105.9	112.9	98.4	91.1	0.0		170	Isoprothiolane	105.5	107.8	109.1	100.2	104.2	62.7			
141	Flucythrinate-1	99.8	98.8	110.3	81.9	1.1	0.4		171	Isoxathion	98.1	100.4	111.6	102.2	84.5	0.7			
142	Flucythrinate-2	107.4	100.1	111.5	84.9	0.5	0.2		172	Isoxathion-ox	101.6	94.1	106.5	106.9	102.0	91.9			
143	Fludioxonil	35.1	46.6	51.6	41.5	47.4	45.0		173	Kresoxim-methyl	87.9	96.2	101.1	92.6	96.7	10.0			
144	Flufenpyl-ethyl	97.1	102.0	107.7	96.2	102.2	16.3		174	Lenacil	58.5	64.2	68.9	56.2	68.3	74.4			
145	Flumiclorac-pentyl	89.9	93.3	101.5	87.9	47.0	0.0		175	Malathion	98.2	103.7	104.8	99.4	104.0	51.6			
146	Flumioxazin	81.7	82.0	94.2	80.5	84.1	81.2		176	Mecarbam	88.6	92.6	104.5	91.8	101.4	23.2			
147	Fluquinconazole	93.7	99.1	107.2	95.8	97.4	69.5		177	Mefenacet	102.3	104.5	109.7	98.0	100.3	84.1			
148	Fluridone	51.6	57.2	65.1	54.7	60.5	56.1		178	Mefenpyr-diethyl	89.9	102.6	108.4	96.1	98.6	1.2			
149	Flusilazole	77.6	94.7	100.4	88.7	93.3	27.8		179	Mepronil	91.8	91.6	96.7	94.5	104.4	56.5			
150	Fluthiacet-methyl	75.0	76.6	89.3	79.2	83.1	13.9		180	Metalaxyl	75.9	83.6	85.4	68.4	78.3	87.7			

C18ミニカラムと洗液溶媒による回収率④

No.	化合物名	(上) 添加水量						備考	No.	化合物名	(下) 溶出溶媒比率 アセトニル/水						備考
		0.2 mL		0.3 mL		1 mL					0.2 mL		0.3 mL		1 mL		
		100%	80%	75%	66%	50%	33%				100%	80%	75%	66%	50%	33%	
181	Methamidophos	0.1	0.1	0.1	0.2	0.1	0.2		211	Phenothrin-2	109.9	109.6	113.2	66.0	0.8	1.4	
182	Methidathion	97.6	99.0	102.4	94.4	99.4	94.6		212	Phenthoate	79.6	91.3	102.9	90.9	88.3	2.3	
183	Methiocarb	94.8	100.3	102.2	94.5	98.8	95.4		213	Phorate	54.3	62.5	57.2	56.6	50.7	2.0	
184	Methoprene-1	93.0	94.6	94.2	77.3	61.5	63.2	感度×	214	Phosalone	101.4	118.0	128.2	111.4	101.2	0.8	
185	Methoprene-2	85.0	93.6	95.4	79.8	0.0	0.0		215	Phosmet	119.3	112.5	116.4	109.5	121.9	102.2	
186	Methoxychlor	107.2	84.7	105.4	97.2	55.3	0.3		216	Phosphamidon	44.2	54.4	58.4	50.3	67.5	75.3	
187	Metolachlor	98.7	102.5	105.2	93.6	102.0	67.1		217	Phthalide	91.3	98.0	103.1	90.1	95.7	48.2	
188	Metominostrobin-e	97.8	97.3	99.5	87.1	95.7	97.9		218	Picolinafen	98.8	97.1	108.4	97.2	54.1	0.0	
189	Metominostrobin-z	87.2	88.4	93.0	80.8	85.5	91.9		219	Piperonyl butoxide	82.3	98.9	108.7	94.2	72.4	0.1	
190	Mevinphos	12.8	17.8	18.9	17.9	30.8	44.9		220	Piperophos	78.0	104.0	112.1	98.5	94.9	0.0	
191	Monocrotophos	1.0	0.8	1.4	1.1	0.9	0.4		221	Pirimicarb	28.5	36.1	38.8	30.9	50.4	60.7	
192	Myclobutanil	93.1	93.9	99.1	90.3	93.7	81.1		222	Pirimiphos methyl	94.7	108.3	107.9	99.2	94.3	1.2	
193	Napropamide	96.6	107.3	108.4	98.4	103.1	72.5		223	Pretilachlor	81.4	98.2	102.1	91.0	89.2	1.2	
194	Nitrothal-isopropyl	78.7	101.1	106.2	93.1	85.2	0.9		224	Procymidone	96.4	98.2	103.6	95.8	100.9	49.3	
195	Norflurazon	74.4	71.7	82.3	68.5	73.5	84.9		225	Profenofos	79.1	102.0	113.5	96.6	87.3	0.8	
196	Oryzalin	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		226	Prohydrojasmon-1	79.8	84.4	86.6	76.3	76.6	0.0	感度×
197	Oxadiazone	87.5	103.0	108.2	94.2	41.7	1.6		227	Prohydrojasmon-2	85.5	90.0	95.7	96.7	112.0	17.0	感度×
198	Oxadixyl	37.8	46.8	52.2	42.7	50.1	65.2		228	Prometryn	89.2	93.9	98.4	84.0	94.1	58.5	
199	Oxyfluorfen	94.2	98.1	104.4	92.0	32.5	0.2		229	Propachlor	78.6	81.2	85.1	70.4	85.8	83.8	
200	p,p'-DDD	107.2	101.5	107.1	88.2	6.1	0.0		230	Propanil	91.4	95.0	100.8	92.5	98.3	98.0	
201	p,p'-DDE	100.2	94.6	96.7	56.1	0.4	0.5		231	Propaphos	53.6	72.8	72.4	60.6	57.2	11.4	
202	Paclobutrazol	88.8	94.9	98.0	89.2	95.7	91.5		232	Propargite(BPPS)	92.7	93.3	100.3	89.2	2.8	0.0	
203	Parathion	82.5	105.5	107.2	101.2	102.1	1.8		233	Propazine	86.4	93.2	98.7	82.8	95.5	91.7	
204	Parathion-methyl	108.7	110.7	113.2	108.1	114.1	77.5		234	Propiconazole-1	84.2	98.6	103.2	93.6	98.2	14.9	
205	Penconazole	82.8	96.7	101.9	91.7	96.2	30.3		235	Propiconazole-2	87.3	99.5	105.0	94.3	99.7	20.8	
206	Pendimethalin	86.9	95.9	102.3	91.8	18.3	0.2		236	Propoxur	56.7	63.9	67.1	55.4	71.2	79.4	
207	Permethrin-cis	119.6	117.4	118.4	65.9	3.1	1.4		237	Propyzamide	91.6	93.0	98.2	88.5	95.8	80.6	
208	Permethrin-trans	118.6	111.5	117.4	72.4	0.4	1.2		238	Prothiophos	104.2	98.1	99.8	78.1	0.6	0.3	
209	Perthane	103.9	100.6	106.7	80.7	2.4	2.0		239	Pyraclufos	77.2	98.4	105.0	102.2	97.6	2.5	ビーク形状×
210	Phenothrin-1	120.2	117.1	117.8	76.4	5.0	1.3		240	Pyraflufen-ethyl	74.8	93.6	101.7	90.5	94.2	1.2	

C18ミニカラムと洗液溶媒による回収率⑤

No.	化合物名	(上) 添加水量						備考	No.	化合物名	(下) 溶出溶媒比率 アセトニル/水						備考
		0.2 mL		0.3 mL		1 mL					0.2 mL		0.3 mL		1 mL		
		100%	80%	75%	66%	50%	33%				100%	80%	75%	66%	50%	33%	
241	Pyrazophos	83.6	103.1	114.8	92.1	92.7	0.0		271	Terbacil	45.9	53.5	54.3	47.7	62.4	73.5	
242	Pyributicarb	85.6	92.0	102.0	84.4	16.6	0.0		272	Terbufos	59.4	66.2	71.3	62.3	22.6	1.1	
243	Pyridaben	103.4	102.7	112.1	88.4	1.4	0.3		273	Terbutryn	89.8	100.6	102.2	87.9	95.9	52.9	
244	Pyridafenthion	100.0	104.9	109.6	99.2	101.7	72.8		274	Tetrachlorvinphos	92.0	102.4	107.9	97.7	102.5	40.8	
245	Pyrifenoxy-1	87.0	91.2	92.9	82.0	91.3	48.9		275	Tetraconazole	81.8	93.4	98.5	90.1	94.9	51.2	
246	Pyrifenoxy-2	85.3	92.2	95.4	86.4	91.5	37.3		276	Tetradifon	95.4	99.2	107.8	93.3	50.0	0.0	
247	Pyrimethanil	84.1	90.9	93.9	80.5	90.4	75.7		277	Thenylchlor	95.3	101.8	107.0	99.0	103.4	37.2	
248	Pyrimidifen	67.5	94.4	103.0	84.1	48.9	0.3		278	Thifluzamide	32.3	45.0	50.7	42.8	42.7	3.8	
249	Pyriminobac-methyl-1	100.7	101.9	104.0	91.9	102.5	92.0		279	Thiobencarb	83.4	98.0	105.6	93.0	95.6	1.2	
250	Pyriminobac-methyl-2	99.0	98.5	101.3	94.3	99.2	82.2		280	Thiometon	31.9	30.0	25.3	22.3	20.7	3.2	
251	Pyriproxyfen	106.1	105.3	113.1	98.5	25.4	0.5		281	Tolclofos-methyl	79.7	92.7	101.0	90.3	91.6	0.2	
252	Pyroquilon	36.4	42.3	46.7	40.9	55.6	64.5		282	Tolfenpyrad	78.0	82.6	97.1	78.8	56.5	0.0	
253	Quinoclamine	56.5	64.2	69.1	61.4	71.5	74.8		283	Toriadimefon	98.6	102.6	104.5	95.1	102.6	80.7	
254	Quinolphos	80.6	101.6	105.9	95.5	94.9	10.8		284	Triadimenol-1	130.4	94.1	83.0	86.5	92.5	98.4	
255	Quinomethionate	70.5	70.0	82.4	79.6	70.6	3.8		285	Triadimenol-2	86.8	91.2	93.3	83.4	92.3	95.2	
256	Quinoxifen	80.6	90.8	98.4	84.5	31.7	0.7		286	Triallate	79.7	83.0	88.2	81.2	7.4	0.4	
257	Quintozen	87.1	89.7	98.0	86.5	18.9	0.2		287	Triazophos	101.5	104.7	118.5	104.9	104.2	34.8	ビーク形状×
258	Resmethrin-1	135.4	93.3	74.8	24.6	0.0	0.0		288	Tricyclazole	19.4	23.4	27.4	26.0	35.0	34.6	
259	Resmethrin-2	75.7	88.1	72.9	23.3	1.5	2.0		289	Trifloxystrobin	91.9	105.4	115.8	100.9	91.7	1.0	
260	Silafluofen	102.3	89.8	48.9	7.4	7.2	7.6		290	Trifluralin	83.0	91.0	98.5	86.4	9.7	0.1	
261	Simazin	57.4	68.5	69.8	58.7	70.0	82.5		291	Uniconazole	86.0	93.8	99.3	89.9	95.2	79.7	
262	Simetryn	66.8	78.6	79.4	66.6	79.0	85.9		292	Vinclozoline	95.1	100.7	107.8	95.9	100.5	14.7	
263	Spirodiclofen	80.4	96.5	105.4	85.3	1.2	1.7		293	XMC	72.9	78.0	81.0	71.1	81.4	88.7	
264	Spiroxamine-1	56.7	53.9	59.4	44.3	0.7	0.0		294	Zoxamide	106.4	116.0	114.0	101.0	129.0	4.8	
265	Spiroxamine-2	59.0	51.6	62.3	44.5	0.0	0.0										
266	TCMTB	91.8	89.7	87.2	89.2	100.8	76.2										
267	Tebuconazole	84.1	92.2	98.8	87.8	92.5	51.3										
268	Tebuconazole	79.4	98.6	114.8	96.1	78.9	0.0										
269	Tecnazene	77.2	88.6	96.7	86.4	67.3	1.9										
270	Tefluthrine	98.4	95.2	101.4	75.0	0.4	0.7										