

Program	Method Reference	Commodity	Analytes	Required Detection Limits
			ractopamine	0.0001 ppm
Ractopamine	CFA Saskatoon method: CVDR-M-3028.02 : Determinative and confirmatory method for analysis of free ractopamine in bovine liver.	Meat (liver, muscle)	NEW: free ractopamine	0.005 ppm
BENZIMIDAZOLES	FSIS Method BNZ-4	egg, dairy and meat (liver, muscle)	thiabendazole, 5-hydroxythiabendazole, 2-aminosulphone albandazole metabolite, oxfendazole, mebendazole, cambendazole, fenbendazole, carbendazim	0.002 ppm
CARBADOX	CFA Saskatoon method: CVDR-M-3015.05	meat (muscle and liver)	DCBX QCA, MQCA	0.0005 ppm 0.0005 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
CARBAMATES	No reference provided	egg, dairy and meat (liver and muscle).	3-OH Carbofuran Aldicarb Aldicarb Sulfone Aldicarb sulfoxide Bendiocarb Bufencarb Carbaryl Carbofuran Dioxacarb Isoprocarb Methiocarb Methiocarb Sulfoxide Methomyl Oxamyl Promecarb Propoxur	0.005 ppm
CEFTIOFUR	CFIA Saskatoon method: CEF-SP07 CFIA Calgary Method: ACC-073v1.1	meat (muscle, NEW:kidney for bovine, porcine and caprine), dairy and egg	desfuroylceftiofuracetamide (DCA).	0.05 ppm
CHLORINATED PHENOLS	CFIA Saskatoon method: PCP-SP08	dairy, egg and meat (liver and muscle)	See Method	0.01 ppm
CLOPIDOL	CFIA Saskatoon method: CLP-SP07	egg and meat (liver and muscle).	Clopidol	0.025 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
DECOQUINATE	CFA FLS-1996-022 or CFA Saskatoon method: DEC-SP07	egg, dairy and meat (liver and muscle).	Decoquinatate	0.02 ppm
DIPYRONE	http://www.fs.is.usda.gov/wps/wcm/connect/3143c51b-b16e-42f9-a24b-8ae138f31aad/CLG_DPN_1_00.pdf?MOD=AJPERES	dairy and meat (liver and muscle).	See Method	0.02 ppm
EBDC(CS2)	Pesticide Management Regulatory Agency Method P-RE-053-95-EBDC	Fresh and processed fruit and vegetables, Honey	CS2	0.03 ppm zineb equivalent
EBDC(EDA)	CFA Calgary Method: SPR-002V2.9	Fresh and processed fruit and vegetables, Honey	EDA	0.04 ppm zineb equivalent
EBDC(ETU)	CFA Calgary Method: SPR-008V1.2	Fresh and processed fruit and vegetables, Honey	Ethylene thiourea	0.02 ppm
ENDECTOCIDES	CFA Saskatoon method: CVDR-M-3005.10 CFA Calgary Method: ACC-071V1.0	dairy, egg, meat (liver and muscle).	abamectin, doramectin, ivermectin, eprinomectin Optional: emamectin and moxidectin.	0.001 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
FLUOROQUINOLONES	CFIA Saskatoon method: CVDR-M-3007	dairy, egg, meat (NEW: LIVER muscle), and honey	enrofloxacin, ciprofloxacin, sarafloxacin, danofloxacin, ofloxacin, norfloxacin, difloxacin, marbofloxacin, orbifloxacin, sparfloxacin, flumequine, oxolonic acid, nalidixic acid, and pipemidic acid Also desired enoxacin	0.002 ppm
			NEW: Desethylene ciprofloxacin in Meat (kidney, muscle) REQUIRED in meat; optional for Dairy, Egg, Honey	0.01 ppm
FUMAGILLIN	J. Chromatogr. A 1190 (2008) 224-231	Honey	Fumagillin	0.005 ppm
GESTAGENS	CFIA Saskatoon method: CVDR-M-3016.07	dairy and meat (fat)	melengestrol acetate, megestrol acetate and chlormadinone acetate	0.005 ppm
GLYCOSIDES	http://www.fsis.usda.gov/wps/wcm/connect/c7d1fc07-6359-4d64-959b-1931596bef9a/CLG-AMG2.pdf?MOD=AJPERES CFIA Calgary Method: ACC-078v1.1	dairy, egg, meat (kidney, muscle) and honey	spectinomycin, hygromycin, streptomycin, dihydrostreptomycin, amikacin, kanamycin, apramycin, tobramycin, gentamycin and neomycin	0.01 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
HALOFLUGINONE	J. Chromatogr. B 788 (2003) 29-36	Egg, Meat (Liver)	Halofuginone	0.005 Egg 0.015 in liver
IONOPHORES	CFA Calgary method ACC-057V3.0	Honey	Lasalocid, monensin, narasin, salinomycin Also desired maduramycin	0.005 ppm
IONOPHORES/ NICARBAZIN	CFA Calgary method ACC-057V3.0	dairy, egg, meat (liver, muscle and fat)	Lasalocid, monensin, narasin, salinomycin, nicarbazin	0.002 ppm
		Meat (liver, muscle and egg	NEW: Semduramicin Maduramicin Optional for Dairy	0.002 ppm
MACROLIDES	CFA Saskatoon method: CVDR-3029.04	dairy, egg, meat, (muscle, liver) and honey	clindamycin, erythromycin, josamycin, lincomycin, oleandomycin, pirimycin, spiramycin, tylosin and tilimicosin, desmocosin, Neospiramycin, Tulathromycin equivalents	0.005 ppm
		Meat (liver, muscle)	NEW: Gamithromycin, Tildipirosin, Tyvalosin Optional for Dairy, Egg, honey	0.01 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
METALS	None provided. Note: The provided detection limits are to be demonstrated in matrix and not instrument detection limits	dairy, egg, meat(muscle), fresh fruit & vegetables, processed fruit & vegetables and honey	Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn	See Appendix II. These limits are to be in matrix and not instrument detection limits
Arsenic Spec	Arsenic speciation CFIA Dartmouth method: SOM-CHE-053-04	Grain products, Fresh and processed fruit and vegetables, Meat (muscle), Eggs	See method	See method
MYCOTOXIN	CFIA Dartmouth method: SOM-DAR-CHE-041-02	Dairy	Aflatoxin M1	0.01
Multi-class antibiotics	CFIA Saskatoon method: CVDR-M-3031.03	Meat (kidney and muscle)	See method	See method
	CFIA Saskatoon method: CVDR-M-3031.03	Cooked/ processed meat products	See method	See method
	http://www.ncbi.nlm.nih.gov/pubmed/21306719	Eggs	See method	0.01 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
	http://www.researchgate.net/publication/5593754_Multiclass_determination_and_confirmation_of_antibiotic_residues_in_honey_using_LC-MSMS	Honey	See method	0.01 ppm
Multi-class drugs	USDA: Screening and confirmation of animal drug residues by UHPLC-MS-MS (http://www.fs.is.usda.gov/wps/wcm/connect/b9d45c8b-74d4-4e99-8eda-5453812eb237/CLG-MRM1.pdf?MOD=AJPERES) CFIA Saskatoon method: ACC-070V1.4	Meat (muscle, kidney)	See method	See method
NITROFURANS	CFIA Saskatoon method: CVDR-M-3031.03 CFIA Calgary method: ACC-070V1.4	dairy, egg, meat (liver and muscle) and honey.	Furaltadone Metabolite, Nitrofurantoin Metabolite, semicarbazide Optional: Nitfurso	0.0005 ppm
NITROMIDAZOLE	http://www.fs.is.usda.gov/wps/wcm/connect/8593a433-d4bb-41c0-a619-822cadedec084/CLG_NIM2_00.pdf?MOD=AJPERES JOURNAL OF AOAC INTERNATIONAL VOL. 90, NO. 3, 2007 1. Chromatogr. A 882 (2000) 89-98	dairy, egg, honey and meat (liver and muscle)	Dimetridazole, DMZOH, Metronidazole, Tindazole, Iprnidazole Optional: MTZOH	0.001 ppm
NSAID/HORMON E/ STEROID	CFIA Saskatoon Method: CVDR-M-3025.03	dairy, egg, meat (muscle),	See method	See method
PENICILLINS	http://www.fs.is.usda.gov/wps/wcm/connect/1c66a017-215e-4844-bfb1-29183b5af252/CLG_BLAC_03.pdf?MOD=AJPERES CFIA Calgary Method: ACC-063V2.0	except poultry, LIVER for poultry), KIDNEY all NEW: (muscle, meat, dairy, egg, amoxicillin, ampicillin, penicillin G, oxacillin, cloxacillin, dicloxacillin, Pen V, Natcillin	0.002 ppm	

Program	Method Reference	Commodity	Analytes	Required Detection Limits
PESTICIDES-GC	CFIA Calgary Method: PMR-001v1.11 CFIA Calgary Method: PMR-005v1.7	fresh fruit & vegetables, processed fruit & vegetables and honey	See Method	See method
PESTICIDES-LC	CFIA Calgary Method: PMR-016v1.0	fresh fruit & vegetables, processed fruit & vegetables NEW: honey	See Method	See Method
PESTICIDES-M	USDA: Screening for pesticides by LC/MS/MS AND GC/MS/MS http://www.fsis.usda.gov/wps/wcm/connect/499a8e9e-49bd-480a-b8b6-d1867f96c39d/CLG-PST5.pdf?MOD=AJPERES	Meat (muscle)	See method	See method
PESTICIDES-OC	CFIA Calgary Method: CSP-008v2.0	Dairy, Egg	See Method	See Method
Glyphosate	Herbicides in fresh and processed fruits and vegetables CFIA Calgary methods: PMR-009-V3.1/ PMR-016-V1.0/ PMR-001-V1.9 The list of analytes provided is not exhaustive, others can be included. These can be included with any of the other pesticide methods where possible	Fresh and processed fruit and vegetables	Glyphosate	0.005 ppm
Phenoxy Herbicides	Herbicides in fresh and processed fruits and vegetables CFIA Calgary methods: PMR-009-V3.1/ PMR-016-V1.0/ PMR-001-V1.9 The list of analytes provided is not exhaustive, others can be included. These can be included with any of the other pesticide methods where possible	Fresh and processed fruit and vegetables	2,4-D MCPA	0.005 ppm
Pesticides	USDA: http://www.ncbi.nlm.nih.gov/pubmed/20028018	Grain products	See method	See method
PHENICOLS	CFIA Saskatoon Method: CVDR-M-3013.04 CFIA Calgary Method: ACC-062v2.3	dairy, egg meat (liver)	Chloramphenicol,	0.0002 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
PHENYLBUTAZON E	CFIA Saskatoon Method: PBZ-SP06	and muscle), and honey	florfenicol thiamphenicol	0.001 ppm 0.001 ppm
		Meat Dairy, Egg, NEW: KIDNEY for all except poultry, poultry, muscle for poultry)	Phenylbutazone	0.005 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
SULFONAMIDES	CFIA Calgary Method ACC-056v4.1	Dairy, Egg, Honey	Sulfabenzamide, Sulfacetamide, Sulfachloropyridazine Sulfadiazine Sulfadimethoxine Sulfadoxine Sulfaethoxypyridazine, Sulfaguanidine Sulfamerazine Sulfameter Sulfamethazine Sulfamethizole Sulfamethoxazole Sulfamethoxy-pyridazine Sulfamonomethoxine Sulfamoxole Sulfanilamide Sulfaphenazole Sulfapyridine Sulfaquinoxaline Sulfathiazole Sulfisoxazole Optional: Dapsone, ormetaprim, trimethoprim	See method

Program	Method Reference	Commodity	Analytes	Required Detection Limits
SULFONAMIDES-M	CFIA Saskatoon Method: SULLC-SP03	Meat (NEW: KIDNEY and muscle)	Sulfacetamide Sulfachloropyridazine Sulfadiazine Sulfadimethoxine Sulfadoxine Sulfæthoxyypyridazine Sulfamerazine Sulfamethazine Sulfamethoxypyridazine Sulfapyridine Sulfaquinoxaline Sulfathiazole Optional Dapsone Ormetoprim Sulfabenzamide Sulfaguanidine Sulfamerter Sulfamethizole Sulfamethoxazole Sulfamonomethoxine Sulfamoxole Sulfanilamide Sulfaphenazole Sulfisomidine Sulfisoxazole Trimethoprim	0.01 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
SYNTHETIC PYRETHRINS	CFIA Saskatoon Method : PYR-SP02	dairy, egg, and meat (fat).	CIS-Permethrin TRANS-PERMETHRIN CYFLUTHRIN CYPERMETHRIN Deltamethrin Fenvalerate Flucythrinate lambda-Cyhalothrin TAU-FLUVALINATE	0.015 ppm
TETRACYCLINES	CFIA Saskatoon Method : CVDR-M-3011.15 CFIA Calgary Method: ACC-042	dairy, egg, honey and meat (kidney & NEW: LIVER for Poultry)and muscle for all	Chlortetracycline Doxycycline Epi-Chlortetracycline Epi-Oxytetracycline Epi-Tetracycline Oxytetracycline Tetracycline	0.005 ppm
THYREOSTATICA	CFIA Saskatoon Method : CVDR-M-3003.03 http://www.fsis.usda.gov/wps/wcm/connect/762f930a-d0b8-4ef3-b8cc-b18e5bcbbdf8/CLG_TST_2_01.pdf?MOD=AJPERES	dairy, egg, and meat (liver and muscle).	Mercaptobenzimidazole Methylthiouracil Phenylthiouracil Propylthiouracil Tapazole Thiouracil	0.005 ppm
TRANQUILIZER	CFIA Saskatoon Method : CVDR-M-3006.03	dairy, egg, and meat (liver and muscle).	Acepromazine Azaperol Azaperone Carazolol Chlorpromazine Haloperidol Propionylpromazine Xylazine	0.0005 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
TRENBOLONE ACETATE	CFA Saskatoon Method : TBN-SP13	dairy, and meat (liver and muscle).	alpha-Trenbolone	0.002 ppm
VIRGINIAMYCIN	CFA Saskatoon Method : CVDR-M-3026.03	dairy, egg and meat (muscle).	Virginiamycin M	0.001 ppm
ZERANOL/STILBENES	CFA Saskatoon Method : CVDR-M-3019.15	dairy, and meat (liver and muscle).	a-zearalenol b-zearalenol Dienestrol Diethylstilbestrol Hexestrol Talaranol Zearalanone Zearalenone ZERANOL	0.0005 ppm
Tiamulin	http://www.researchgate.net/publication/14727188_Method_IV_Gas_chromatographic_determination_of_tiamulin_residues_in_swine_liver	Meat (liver)	8-alpha-hydroxy-mutilin	0.01 ppm
Coccidiostats	http://scienceescape.org/node/21742129 Multi-residue method for coccidiostats in eggs	Eggs	Lasalocid Monensin Maduramicin Narasin Salinomycin Semduramicin Decoquinatate Diclazuril Halofuginone Nicarbazin Robenidine	0.002 ppm

Program	Method Reference	Commodity	Analytes	Required Detection Limits
Mycotoxins	Alternaria mycotoxins CFIA Burnaby method : BFCL-048 http://www.ingentaconnect.com/content/aoac/jaoac/2001/00000084/00000006/art00022	Juices, wine, grains, honey	See method	See method
BPA	Additional analytes: BPS, BPF, BADGE	Canned foods, Infant formula	BPA, NEW: BPS, BPF, BADGE	
PAH	No method reference provided. Extension to additional matrices	Cheese, high fat processed products, alcoholic beverages Meat, dairy, Egg Fresh fruit & Vegetables, Processed Fruit & Vegetables, Honey	Acenaphthene Acenaphthylene Anthracene Benz(a)anthracene Benzo(a)pyrene Benzo(b)fluoranthene Benzo(k)fluoranthene Benzo(ghi)perylene Chrysene Dibenz(a,h)anthracene Fluoranthene Fluorene Indeno(1,2,3-cd)pyrene Naphthalene Phenanthrene Pyrene	0.16-0.5 ng/g

Program	Method Reference	Commodity	Analytes	Required Detection Limits
DIOXINS	Both DIOXINS and PCB will be tested on all submitted samples.	egg, dairy and meat (fat).	2,3,7,8-TCDD 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,4,6,7,8-HpCDD 1,2,3,4,6,7,8,9-OCDD 2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 1,2,3,7,8,9-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF 1,2,3,4,6,7,8,9-OCDF	See Appendix III
PCB	Both DIOXINS and PCB will be tested on all submitted samples.	egg, dairy and meat (fat).	See Appendix III	See Appendix III
3-MCPD	CIA Burnaby method BFCL-026 "Determination of 3-monochloropropanediol in Food and Food Ingredients using GC/MS"	Soy sauce, vegetable fats and oils, bread products	3-monochloropropane-1,2-diol	0.01 ppm
Ethyl carbamate	CIA Calgary method: PMR-012	Alcoholic beverages	Ethyl carbamate	4 ppb

Program	Method Reference	Commodity	Analytes	Required Detection Limits
Food colours	CFIA Longueuil LCAQ 111-03 : Détermination des colorants hydrosolubles par HPLC-UV-Visible (SAD) dans les aliments	processed products (candy, beverages, etc.)	See method	See method

Appendix II Detection limits required for metals in elements in various food types (ppm)

Residue	Dairy	Egg	Honey	Meat	Fresh	Processed
AL	0.02	0.5	0.5	0.2	0.2	0.2
AS	0.005	0.04	0.05	0.005	0.005	0.005
B	0.05	0.05	0.05	0.05	0.05	0.05
BE	0.05	0.05	0.05	0.05	0.05	0.05
CD	0.005	0.01	0.05	0.005	0.005	0.005
CR	0.02	0.02	0.02	0.02	0.02	0.02
CU	0.05	0.5	0.5	0.5	0.5	0.5
FE	0.5	0.5	0.5	0.5	0.5	0.5
HG	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
MG	0.05	0.05	0.05	0.05	0.05	0.05
MO	0.05	0.05	0.05	0.05	0.05	0.05
MN	0.05	0.05	0.05	0.05	0.05	0.05
NI	0.02	0.02	0.02	0.02	0.02	0.02
PB	0.005	0.04	0.05	0.005	0.005	0.005

SB	0.05	0.05	0.05	0.05	0.05	0.05
SE	0.02	0.02	0.05	0.02	0.02	0.02
SN	0.2	0.2	0.2	0.2	0.2	0.2
TI	0.05	0.05	0.05	0.05	0.05	0.05
ZN	0.2	0.5	0.2	0.2	0.2	0.2

Appendix III

Toxic Equivalency Factors and sensitivity for dioxins and dioxin like compounds

CHLORINATED DIBENZODIOXINS	Detection Limit Required (ng/kg fat)	TEF
2,3,7,8-TCDD	0.1	1.0
1,2,3,7,8-PeCDD	0.1	1.0
1,2,3,4,7,8-HxCDD	0.2	0.1
1,2,3,6,7,8-HxCDD	0.2	0.1
1,2,3,7,8,9-HxCDD	0.2	0.1
1,2,3,4,6,7,8-HxCDD	0.2	0.1
1,2,3,4,7,8-PeCDF	0.2	0.3
1,2,3,4,7,8-HxCDF	0.1	0.1
1,2,3,6,7,8-HxCDF	0.2	0.1
1,2,3,7,8,9-HxCDF	0.2	0.1
2,3,4,6,7,8-HxCDF	0.2	0.1
1,2,3,4,6,7,8-HpCDF	0.2	0.04
1,2,3,4,7,8,9-HpCDF	0.2	0.01
1,2,3,4,6,7,8,9-OCDF	0.2	0.0003
CHLORINATED DIBENZOFURANS		
2,3,7,8-TCDF	0.1	0.1
1,2,3,7,8-PeCDF	0.2	0.03
2,3,4,7,8-PeCDF	0.1	0.3
1,2,3,4,7,8-HxCDF	0.1	0.1
1,2,3,6,7,8-HxCDF	0.2	0.1
1,2,3,7,8,9-HxCDF	0.2	0.1
1,2,3,4,6,7,8-HxCDF	0.2	0.1
1,2,3,4,6,7,8,9-HpCDF	0.2	0.01
1,2,3,4,6,7,8,9-OCDF	0.2	0.0003
PCBs with assigned toxic equivalency factors		
3,3',4,4'-TeCB (PCB 77)	0.5	0.0001
3,4,4',5'-TeCB (PCB 81)	0.5	0.0003
2,3,3',4,4'-PeCB (PCB 105)	0.5	0.00003
2,3,4,4',5'-PeCB (PCB 114)	0.5	0.00003
2,3,4,4',5'-PeCB (PCB 118)	0.5	0.00003
2,3,4,4',5'-PeCB (PCB 123)	0.5	0.00003
3,3',4,4',5'-PeCB (PCB 126)	0.1	0.1
2,3,3',4,4',5'-HxCB (PCB 156)	0.5	0.00003
2,3,3',4,4',5'-HxCB (PCB 157)	0.5	0.00003
2,3,4,4',5,5'-HxCB (PCB 167)	10	0.00003
3,3',4,4',5,5'-HxCB (PCB 169)	0.1	0.03
2,2,3,3',3',4,4',5'-HpCB (PCB 170)	-	0
2,2,3,3',4,4',5,5'-HpCB (PCB 180)	-	0
2,3,3',4,4',5,5'-HpCB (PCB 189)	5	0.00003

* Toxic Equivalence Factor are based upon WHO/2005 estimates except for the congener PCB 170 and PCB 180 which are based upon WHO/94 estimated toxicity factors.

Sensitivity and scope required for PCB congeners

Comment [A1.1]: Does blank detection limit mean that the congener is optional?

Number	Congener	Det. Lmt. (ppb)	Number	Congener	Det. Lmt. (ppb)
PCB #001	2-Chlorobiphenyl		PCB #128	2,2',3,3',4,4'-Hexachlorobiphenyl	3
PCB #003	4-Chlorobiphenyl		PCB #129	2,2',3,3',4,5-Hexachlorobiphenyl	5
PCB #004	2,2'-Dichlorobiphenyl		PCB #137	2,2',3,4,4',5-Hexachlorobiphenyl	
PCB #008	2,4'-Dichlorobiphenyl		PCB #138	2,2',3,4,4',5'-Hexachlorobiphenyl	13
PCB #010	2,6-Dichlorobiphenyl		PCB #141	2,2',3,4,5,5'-Hexachlorobiphenyl	2
PCB #015	4,4'-Dichlorobiphenyl		PCB #149	2,2',3,4,5',6-Hexachlorobiphenyl	
PCB #018	2,2',5-Trichlorobiphenyl		PCB #151	2,2',3,5,5',6-Hexachlorobiphenyl	6
PCB #019	2,2',6-Trichlorobiphenyl		PCB #153	2,2',4,4',5,5'-Hexachlorobiphenyl	11
PCB #022	2,3,4'-Trichlorobiphenyl		PCB #155	2,2',4,4',6,6'-Hexachlorobiphenyl	
PCB #028	2,4,4'-Trichlorobiphenyl	26	PCB #156	2,3,3',4,4',5-Hexachlorobiphenyl	0.5
PCB #033	2',3,4'-Trichlorobiphenyl	13	PCB #157	2,3,3',4,4',5'-Hexachlorobiphenyl	0.5
PCB #037	3,4,4'-Trichlorobiphenyl	13	PCB #158	2,3,3',4,4',6-Hexachlorobiphenyl	
PCB #040	2,2',3,3'-Tetrachlorobiphenyl	3	PCB #167	2,3',4,4',5,5'-Hexachlorobiphenyl	10
PCB #041	2,2',3,4-Tetrachlorobiphenyl	14	PCB #168	2,3',4,4',5,6-Hexachlorobiphenyl	
PCB #044	2,2',3,5-Tetrachlorobiphenyl	10	PCB #169	3,3',4,4',5,5'-Hexachlorobiphenyl	0.1
PCB #049	2,2',4,5'-Tetrachlorobiphenyl	10	PCB #170	2,2',3,3',4,4',5-Heptchlorobiphenyl	1
PCB #052	2,2',5,5'-Tetrachlorobiphenyl	12	PCB #171	2,2',3,3',4,4',6-Heptchlorobiphenyl	
PCB #054	2,2',6,6"-Tetrachlorobiphenyl		PCB #177	2,2',3,3',4',5,6-Heptchlorobiphenyl	
PCB #060	2,3',4,4'-Tetrachlorobiphenyl	25	PCB #178	2,2',3,3',5,5',6-Heptchlorobiphenyl	

PCB #066	2,3,4,4'-Tetrachlorobiphenyl	24	PCB #180	2,2,3,4,4',5,5'-Heptachlorobiphenyl	3
PCB #070	2,3,4',5'-Tetrachlorobiphenyl		PCB #183	2,2,3,4,4',5'-Hexachlorobiphenyl	2
PCB #074	2,4,4',5'-Tetrachlorobiphenyl	14	PCB #187	2,2,3,4',5,5'-Hexachlorobiphenyl	2
PCB #077	3,3',4',4'-Tetrachlorobiphenyl	0.5	PCB #188	2,2,3,4',5,6,6'-Heptachlorobiphenyl	
PCB #081	3,4,4',5'-Tetrachlorobiphenyl	0.5	PCB #189	2,3,3',4,4',5,5'-Heptachlorobiphenyl	5
PCB #087	2,2',3,4',5'-Pentachlorobiphenyl	13	PCB #191	2,3,3',4,4',5',6'-Heptachlorobiphenyl	1
PCB #096	2,2',3,5,6'-Pentachlorobiphenyl		PCB #193	2,3,3',4',5,5',6'-Heptachlorobiphenyl	2
PCB #099	2,2',4,4',5'-Pentachlorobiphenyl	11	PCB #194	2,2',3,3',4,4',5,5'-Octachlorobiphenyl	0.3
PCB #104	2,2',4,6,6'-Pentachlorobiphenyl		PCB #199	2,2',3,3',4,5,6,6'-Octachlorobiphenyl	
PCB #105	2,3,3',4,4'-Pentachlorobiphenyl	0.5	PCB #201	2,2',3,3',4,5,5',6'-Octachlorobiphenyl	1
PCB #110	2,3,3',4',6'-Pentachlorobiphenyl	63	PCB #202	2,2',3,3',5,5',6'-Octachlorobiphenyl	
PCB #114	2,3,4,4',5'-Pentachlorobiphenyl	0.5	PCB #203	2,2',3,4,4',5,5',6'-Octachlorobiphenyl	0.4
PCB #118	2,3,4,4',5'-Pentachlorobiphenyl	0.5	PCB #205	2,3,3',4,4',5,5',6'-Octachlorobiphenyl	
PCB #119	2,3',4,4',6'-Pentachlorobiphenyl		PCB #206	2,2',3,3',4,4',5,5',6'-Nonachlorobiphenyl	0.1
PCB #123	2,3,4,4',5'-Pentachlorobiphenyl	0.5	PCB #208	2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	
PCB #126	3,3',4,4',5'-Pentachlorobiphenyl	0.1	PCB #209	Decachlorobiphenyl	0.1