



CALA

Canadian Association for
Laboratory Accreditation Inc.

CALA Directory of Laboratories

Membership Number: 3317
Laboratory Name: Pacific Rim Laboratories Inc.
Parent Institution:
Address: Unit 103 19575 - 55A Avenue Surrey BC V3S 8P8
Contact: Mr. David Hope
Phone: (604) 532-8711
Fax: (604) 532-8712
Email: dave@pacificrimlabs.com

Standard: Conforms with requirements of ISO/IEC 17025
Clients Served: All Interested Parties
Revised On: January 31, 2017
Valid To: August 1, 2019

Scope of Accreditation

Food (Organic)

Brominated Flame Retardants - Meat, Fish, Eggs, Dairy, Fish Oil, Vegetable Oil, Plants, Vegetation, Nut Butters, Seeds (021)

SOP LAB06F/GC-HRMS; modified from EPA 1614

HRGC/HRMS-EXTRACTION

2,2',3,3',4,4',5,5',6-NoBDE

2,2',3,3',4,4',5,5',6,6'-DeBDE

2,2',3,3',4,4',5,6'-OcbDE

2,2',3,3',4,4',5,6,6'-NoBDE

2,2',3,3',4,4',6-HpBDE

2,2',3,3',4,4',6,6'-OcbDE

2,2',3,3',4,5',6,6'-OcbDE

2,2',3,3',4,5,5',6,6'-NoBDE

2,2',3,4,4',5',6-HpBDE

2,2',3,4,4',5'-HxBDE

2,2',3,4,4',5,5',6-OcbDE

2,2',3,4,4',5,5'-HpBDE

2,2',3,4,4',5,6,6'-OcbDE

2,2',3,4,4',6'-HxBDE

2,2',3,4,4',6-HxBDE

2,2',3,4,4',6,6'-HpBDE

2,2',3,4,4'-PeBDE

2,2',4-TrBDE

2,2',4,4',5-PeBDE

2,2',4,4',5,5'-HxBB

2,2',4,4',5,5'-HxBDE

2,2',4,4',5,6'-HxBDE

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,2',4,4',6-PeBDE
2,2',4,4'-TeBDE
2,2',4,5'-TeBDE
2,3',4',6-TeBDE
2,3',4,4',6-PeBDE
2,3',4,4'-TeBDE
2,3,3',4,4',5',6-HpBDE
2,3,3',4,4',5,3',4,4',5,5'-HxBDE
2,3,3',4,4',5,5',6-OcBDE
2,4-DiBDE
2,4,4'-TrBDE
2,4,6-TrBDE
2,6-DiBDE
3,3',4,4',5-PeBDE
3,3',4,4'-TeBDE
4,4'-DiBDE
DeBDE

Food (Organic)

Polychlorinated Dibenzo(p)dioxins and Dibenzofurans (PCDD/PCDF) - Food (011)
SOP LAB01F; modified from EPA 1613B
HRGC/HRMS-EXTRACTION

1,2,3,4,6,7,8-HpCDD
1,2,3,4,6,7,8-HpCDF
1,2,3,4,7,8-HxCDD
1,2,3,4,7,8-HxCDF
1,2,3,4,7,8,9-HpCDF
1,2,3,6,7,8-HxCDD
1,2,3,6,7,8-HxCDF
1,2,3,7,8-PeCDD
1,2,3,7,8-PeCDF
1,2,3,7,8,9-HxCDD
1,2,3,7,8,9-HxCDF
2,3,4,6,7,8-HxCDF
2,3,4,7,8-PeCDF
2,3,7,8-TCDD
2,3,7,8-TCDF
OCDD
OCDF
Total HpCDD
Total HpCDF
Total HxCDD
Total HxCDF
Total PeCDD
Total PeCDF
Total TCDD
Total TCDF

Food (Organic)

Polychlorinated Biphenyls (PCB) - Food (012)
SOP LAB02F; modified from EPA 1668C
HRGC/HRMS-EXTRACTION

2-MoCB (PCB-001)
2,2',3-TrCB (PCB-016)
2,2',3,3',4-PeCB (PCB-082)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,2',3,3',4,4',5-HpCB (PCB-170)
 2,2',3,3',4,4',5,5',6-NoCB (PCB-206)
 2,2',3,3',4,4',5,5',6,6'-DeCB (PCB-209)
 2,2',3,3',4,4',5,5'-OcCB (PCB-194)
 2,2',3,3',4,4',5,6'-OcCB (PCB-196)
 2,2',3,3',4,4',5,6-OcCB (PCB-195)
 2,2',3,3',4,4',5,6,6'-NoCB (PCB-207)
 2,2',3,3',4,4',6-HpCB (PCB-171)
 2,2',3,3',4,4',6,6'-OcCB (PCB-197)
 2,2',3,3',4,4'/2,3,3',4',5,5'-HxCB (PCB-128/162)
 2,2',3,3',4,5',6'-HpCB (PCB-177)
 2,2',3,3',4,5',6-HpCB (PCB-175)
 2,2',3,3',4,5',6,6'-OcCB (PCB-201)
 2,2',3,3',4,5'-HxCB (PCB-130)
 2,2',3,3',4,5-HxCB (PCB-129)
 2,2',3,3',4,5,5',6'-OcCB (PCB-199)
 2,2',3,3',4,5,5',6-OcCB (PCB-198)
 2,2',3,3',4,5,5',6,6'-NoCB (PCB-208)
 2,2',3,3',4,5,5'-HpCB (PCB-172)
 2,2',3,3',4,5,6'-HpCB (PCB-174)
 2,2',3,3',4,5,6-HpCB (PCB-173)
 2,2',3,3',4,5,6,6'-OcCB (PCB-200)
 2,2',3,3',4,6'/2,3,3',4,5',6 - HxCB (PCB-132/161)
 2,2',3,3',4,6/2,2',3,3',5,5'-HxCB (PCB-131/133)
 2,2',3,3',4,6,6'-HpCB (PCB-176)
 2,2',3,3',5-PeCB (PCB-083)
 2,2',3,3',5,5',6-HpCB (PCB-178)
 2,2',3,3',5,5',6,6'-OcCB (PCB-202)
 2,2',3,3',5,6'-HxCB (PCB-135)
 2,2',3,3',5,6-HxCB (PCB-134)
 2,2',3,3',5,6,6'-HpCB (PCB-179)
 2,2',3,3',6/2,3',4,5',6-PeCB (PCB-084/121)
 2,2',3,3',6,6'/2,2',3,4',5,6'-HxCB (PCB-136/148)
 2,2',3,3'-TeCB (PCB-040)
 2,2',3,4',5-PeCB (PCB-090)
 2,2',3,4',5,5'-HxCB (PCB-146)
 2,2',3,4',5,6-HxCB (PCB-147)
 2,2',3,4',5,6,6'-HpCB (PCB-188)
 2,2',3,4',6-PeCB (PCB-091)
 2,2',3,4',6,6'-HxCB (PCB-150)
 2,2',3,4'-TeCB (PCB-042)
 2,2',3,4'-TeCB (PCB-041)
 2,2',3,4,4',5',6-HpCB (PCB-183)
 2,2',3,4,4',5'-HxCB (PCB-138)
 2,2',3,4,4',5-HxCB (PCB-137)
 2,2',3,4,4',5,5',6-OcCB (PCB-203)
 2,2',3,4,4',5,5'-HpCB (PCB-180)
 2,2',3,4,4',5,6'/2,2',3,4',5,5',6-HxCB (PCB-182/187)
 2,2',3,4,4',5,6-HpCB (PCB-181)
 2,2',3,4,4',5,6,6'-OcCB (PCB-204)
 2,2',3,4,4',6'-HxCB (PCB-140)
 2,2',3,4,4',6/2,2',3,4',5',6-HxCB (PCB-139/149)
 2,2',3,4,4',6,6'-HpCB (PCB-184)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,2',3,4,4'-PeCB (PCB-085)
2,2',3,4,5',6-HxCB (PCB-144)
2,2',3,4,5'/2,3,4,4',6-PeCB (PCB-087/115)
2,2',3,4,5'/2,2',3,4,5'/2,3,4,5,6-PeCB (PCB-086/097/117)
2,2',3,4,5,5',6-HpCB (PCB-185)
2,2',3,4,5,5'-HxCB (PCB-141)
2,2',3,4,5,6'-HxCB (PCB-143)
2,2',3,4,5,6-HxCB (PCB-142)
2,2',3,4,5,6,6'-HpCB (PCB-186)
2,2',3,4,6'-PeCB (PCB-089)
2,2',3,4,6-PeCB (PCB-088)
2,2',3,4,6,6'-HxCB (PCB-145)
2,2',3,5',6-PeCB (PCB-095)
2,2',3,5'-TeCB (PCB-044)
2,2',3,5-TeCB (PCB-043)
2,2',3,5,5',6-HxCB (PCB-151)
2,2',3,5,5'-PeCB (PCB-092)
2,2',3,5,6'-PeCB (PCB-094)
2,2',3,5,6/2,2',3,4,6'/2,2',4,5,6'-PeCB (PCB-093/098/102)
2,2',3,5,6,6'-HxCB (PCB-152)
2,2',3,6'-TeCB (PCB-046)
2,2',3,6-TeCB (PCB-045)
2,2',3,6,6'-PeCB (PCB-096)
2,2',4-TrCB (PCB-017)
2,2',4,4',5-PeCB (PCB-099)
2,2',4,4',5,5'-HxCB (PCB-153)
2,2',4,4',5,6'-HxCB (PCB-154)
2,2',4,4',6-PeCB (PCB-100)
2,2',4,4',6,6'-HxCB (PCB-155)
2,2',4,4'/2,2',4,5-TeCB (PCB-047/048)
2,2',4,5',6-PeCB (PCB-103)
2,2',4,5'-TeCB (PCB-049)
2,2',4,5,5'-PeCB (PCB-101)
2,2',4,6'-TeCB (PCB-051)
2,2',4,6-TeCB (PCB-050)
2,2',4,6,6'-PeCB (PCB-104)
2,2',5-TrCB (PCB-018)
2,2',5,5'/2,3',4,6-TeCB (PCB-052/069)
2,2',5,6'-TeCB (PCB-053)
2,2',6-TrCB (PCB-019)
2,2',6,6'-TeCB (PCB-054)
2,2'-DiCB (PCB-004)
2,3',4',5'-TeCB (PCB-076)
2,3',4',5-TeCB (PCB-070)
2,3',4',5,5'-PeCB (PCB-124)
2,3',4',6-TeCB (PCB-071)
2,3',4-TrCB (PCB-025)
2,3',4,4',5',6-HxCB (PCB-168)
2,3',4,4',5'-PeCB (PCB-123)
2,3',4,4',5-PeCB (PCB-118)
2,3',4,4',5,5'-HxCB (PCB-167)
2,3',4,4'-TeCB (PCB-066)
2,3',4,5'-TeCB (PCB-068)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,3',4,5-TeCB (PCB-067)
2,3',4,5,5'-PeCB (PCB-120)
2,3',5',6-TeCB (PCB-073)
2,3',5'-TrCB (PCB-034)
2,3',5-TrCB (PCB-026)
2,3',6-TrCB (PCB-027)
2,3'-DiCB (PCB-006)
2,3/2,4'-DiCB (PCB-005/008)
2,3,3',4',5'-PeCB (PCB-122)
2,3,3',4',5/2,3,3',4,5'-PeCB (PCB-107/108)
2,3,3',4',5,5',6-HpCB (PCB-193)
2,3,3',4',5,6/2,3,3',4',5',6-HxCB (PCB-163/164)
2,3,3',4',6-PeCB (PCB-110)
2,3,3',4'-TeCB (PCB-056)
2,3,3',4-TeCB (PCB-055)
2,3,3',4,4',5',6-HpCB (PCB-191)
2,3,3',4,4',5'-HxCB (PCB-157)
2,3,3',4,4',5-HxCB (PCB-156)
2,3,3',4,4',5,5',6-OcCB (PCB-205)
2,3,3',4,4',5,5'-HpCB (PCB-189)
2,3,3',4,4',5,6-HpCB (PCB-190)
2,3,3',4,4',6-HxCB (PCB-158)
2,3,3',4,4'/3,3',4,5,5' PeCB (PCB-105/127)
2,3,3',4,5-PeCB (PCB-106)
2,3,3',4,5,5',6-HpCB (PCB-192)
2,3,3',4,5,5'-HxCB (PCB-159)
2,3,3',4,5,6-HxCB (PCB-160)
2,3,3',4,6-PeCB (PCB-109)
2,3,3',5',6-PeCB (PCB-113)
2,3,3',5'-TeCB (PCB-058)
2,3,3',5-TeCB (PCB-057)
2,3,3',5,5',6-HxCB (PCB-165)
2,3,3',5,5'-PeCB (PCB-111)
2,3,3',5,6/2,3',4,4',6-PeCB (PCB-112/119)
2,3,3',6-TeCB (PCB-059)
2,3,3'/2,3',4'TrCB (PCB-020/033)
2,3,4',5-TeCB (PCB-063)
2,3,4',6/2,3',5,5'-TeCB (PCB-064/072)
2,3,4'-TrCB (PCB-022)
2,3,4-TrCB (PCB-021)
2,3,4,4',5-PeCB (PCB-114)
2,3,4,4',5,6-HxCB (PCB-166)
2,3,4,4'-TeCB (PCB-060)
2,3,4,5-TeCB (PCB-061)
2,3,4,5,6/2,3',4',5',6-PeCB (PCB-116/125)
2,3,4,6-TeCB (PCB-062)
2,3,5-TrCB (PCB-023)
2,3,5,6/2,4,4',6-TeCB (PCB-065/075)
2,3,6-TrCB (PCB-024)
2,4',5-TrCB (PCB-031)
2,4',6-TrCB (PCB-032)
2,4-DiCB (PCB-007)
2,4,4',5-TeCB (PCB-074)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,4,4'-TrCB (PCB-028)
2,4,5-TrCB (PCB-029)
2,4,6-TrCB (PCB-030)
2,5-DiCB (PCB-009)
2,6-DiCB (PCB-010)
3-MoCB (PCB-002)
3,3',4-TrCB (PCB-035)
3,3',4,4',5-PeCB (PCB-126)
3,3',4,4',5,5'-HxCB (PCB-169)
3,3',4,4'-TeCB (PCB-077)
3,3',4,5'-TeCB (PCB-079)
3,3',4,5-TeCB (PCB-078)
3,3',5-TrCB (PCB-036)
3,3',5,5'-TeCB (PCB-080)
3,3'-DiCB (PCB-011)
3,4',5-TrCB (PCB-039)
3,4/3,4'-DiCB (PCB-012/013)
3,4,4',5-TeCB (PCB-081)
3,4,4'-TrCB (PCB-037)
3,4,5-TrCB (PCB-038)
3,5-DiCB (PCB-014)
4-MoCB (PCB-003)
4,4'-DiCB (PCB-015)
Total Dichlorobiphenyls
Total Heptachlorobiphenyls
Total Hexachlorobiphenyls
Total Monochlorobiphenyls
Total Nonachlorobiphenyls
Total Octachlorobiphenyls
Total Pentachlorobiphenyls
Total Tetrachlorobiphenyls
Total Trichlorobiphenyls

Food (Organic)

Polycyclic Aromatic Hydrocarbons (PAH) - Food (010)

SOP LAB03F; IN-HOUSE

HRGC/HRMS-EXTRACTION

Acenaphthene
Acenaphthylene
Anthracene
Benz(a)anthracene
Benzo(a)pyrene
Benzo(b+j)fluoranthene
Benzo(ghi)perylene
Benzo(k)fluoranthene
Chrysene
Dibenz(a,h)anthracene
Fluoranthene
Fluorene
Indeno(1,2,3-cd)pyrene
Naphthalene
Phenanthrene
Pyrene

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

Solids (Organic)

Brominated Flame Retardants - Soil, Sediment (014)

SOP LAB06; modified from EPA 1614

HRGC/HRMS-EXTRACTION

2,2',3,3',4,4',5,5',6-NoBDE
2,2',3,3',4,4',5,5',6,6'-DeBDE
2,2',3,3',4,4',5,6'-OcBDE
2,2',3,3',4,4',5,6,6'-NoBDE
2,2',3,3',4,4',6-HpBDE
2,2',3,3',4,4',6,6'/2,2',3,4,4',5,6,6'-OcBDE
2,2',3,3',4,5',6,6'-OcBDE
2,2',3,3',4,5,5',6,6'-NoBDE
2,2',3,4,4',5',6-HpBDE
2,2',3,4,4',5'-HxBDE
2,2',3,4,4',5,5',6-OcBDE
2,2',3,4,4',5,5'-HpBDE
2,2',3,4,4',6'-HxBDE
2,2',3,4,4',6-HxBDE
2,2',3,4,4',6,6'-HpBDE
2,2',3,4,4'-PeBDE
2,2',4-TrBDE
2,2',4,4',5-PeBDE
2,2',4,4',5,5'-HxBB
2,2',4,4',5,5'-HxBDE
2,2',4,4',5,6'-HxBDE
2,2',4,4',6-PeBDE
2,2',4,4'-TeBDE
2,2',4,5'-TeBDE
2,3',4',6-TeBDE
2,3',4,4',6-PeBDE
2,3',4,4'-TeBDE
2,3,3',4,4',5',6-HpBDE
2,3,3',4,4',5/3,3',4,4',5,5'-HxBDE
2,3,3',4,4',5,5',6-OcBDE
2,4-DiBDE
2,4,4'-TrBDE
2,4,6-TrBDE
2,6-DiBDE
3,3',4,4',5-PeBDE
3,3',4,4'-TeBDE
4,4'-DiBDE

Solids (Organic)

Organochlorine Pesticides (OC) - Soil, Sediment, Biosolids (019)

SOP LAB012; EPA 1699

HRGC/HRMS-EXTRACTION

a-Chlordane (cis)
Aldrin
alpha-HCH
beta-HCH
cis-Nonachlor
delta-HCH
Dieldrin
Endosulphan I

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

Endosulphan II
Endosulphan Sulphate
Endrin
γ-Chlordane (trans)
Heptachlor
Heptachlor Epoxide
Hexachlorobenzene
Lindane (γ HCH)
Methoxychlor
Mirex
o,p'-DDD
o,p'-DDE
o,p'-DDT
Oxychlordane
p,p'-DDD
p,p'-DDE
p,p'-DDT
Pentachlorobenzene
Toxaphene Parar 26
Toxaphene Parar 50
Toxaphene Parar 62

Solids (Organic)

PAHs and Alkylated PAHs - Soil, Sediment (023)

SOP LAB013; IN-HOUSE

GC/MS/MS - EXTRACTION

1-ethylpyrene
1-methylbenz(a)anthracene
1-methylnaphthalene
1-methylnaphthalene
1-methylpyrene
1,5-phenanthrene
1,7-phenanthrene
2-methylnaphthalene
2-methylnaphthalene
2,3,5 naphthalene
2,6-phenanthrene
3-methyl cholanthrene
5-methylchrysene
6-ethylchrysene
6-methylbenzo(a)pyrene
6-methylchrysene
7-methylbenz(a)anthracene
7-methylbenzo(a)pyrene
7,12-dimethylbenz(a)anthracene
7H-dibenzo(e,g)carbazole
acenaphthene
acenaphthylene
anthracene
benzo(a)anthracene
benzo(a)pyrene
benzo(b)fluoranthene
benzo(e)pyrene
benzo(q)chrysene

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

benzo(ghi)perylene
benzo(k)fluoranthene
biphenyl
C1-acenaphthene
C1-benzanthracene/chrysene
C1-benzofluoranthene/benzopyrene
C1-biphenyl
C1-dibenzothiophene
C1-fluoranthene/pyrene
C1-fluoranthene/pyrene
C1-fluorene
C1-naphthalene
C1-phenanthrene/anthracene
C2-benzanthracene/chrysene
C2-benzofluoranthene/benzopyrene
C2-biphenyl/acenaphthene
C2-dibenzothiophene
C2-fluorene
C2-naphthalene
C2-phenanthrene/anthracene
C3-dibenzothiophene
C3-naphthalene
C3-phenanthrene/anthracene
C4-dibenzothiophene
C4-naphthalene
C4-phenanthrene/anthracene
chrysene
cyclopenta(cd)pyrene
dibenz(a,h)acridine
dibenz(a,i)acridine
dibenz(ah)anthracene
dibenzo(a,e)fluoranthene
dibenzo(a,e)pyrene
dibenzo(a,h)pyrene
dibenzo(a,i)pyrene
dibenzo(a,l)pyrene
dibenzothiophene
fluoranthene
fluorene
indeno(123cd)pyrene
naphthalene
perylene
phenanthrene
pyrene
retene

Solids (Organic)

Polychlorinated Biphenyls (PCB) - Soil, Sediment (004)

SOP LAB02; modified from EPA 1668C

HRGC/HRMS-EXTRACTION

2-MoCB (PCB-001)

2,2',3-TrCB (PCB-016)

2,2',3,3',4-PeCB (PCB-082)

2,2',3,3',4,4',5-HpCB (PCB-170)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,2',3,3',4,4',5,5',6-NoCB (PCB-206)
2,2',3,3',4,4',5,5',6,6'-DeCB (PCB-209)
2,2',3,3',4,4',5,5'-OcCB (PCB-194)
2,2',3,3',4,4',5,6'-OcCB (PCB-196)
2,2',3,3',4,4',5,6-OcCB (PCB-195)
2,2',3,3',4,4',5,6,6'-NoCB (PCB-207)
2,2',3,3',4,4',6-HpCB (PCB-171)
2,2',3,3',4,4',6,6'-OcCB (PCB-197)
2,2',3,3',4,4'/2,3,3',4',5,5'-HxCB (PCB-128/162)
2,2',3,3',4,5',6'-HpCB (PCB-177)
2,2',3,3',4,5',6-HpCB (PCB-175)
2,2',3,3',4,5',6,6'-OcCB (PCB-201)
2,2',3,3',4,5'-HxCB (PCB-130)
2,2',3,3',4,5-HxCB (PCB-129)
2,2',3,3',4,5,5',6'-OcCB (PCB-199)
2,2',3,3',4,5,5',6-OcCB (PCB-198)
2,2',3,3',4,5,5',6,6'-NoCB (PCB-208)
2,2',3,3',4,5,5'-HpCB (PCB-172)
2,2',3,3',4,5,6'-HpCB (PCB-174)
2,2',3,3',4,5,6-HpCB (PCB-173)
2,2',3,3',4,5,6,6'-OcCB (PCB-200)
2,2',3,3',4,6'/2,3,3',4,5',6 - HxCB (PCB-132/161)
2,2',3,3',4,6/2,2',3,3',5,5'-HxCB (PCB-131/133)
2,2',3,3',4,6,6'-HpCB (PCB-176)
2,2',3,3',5-PeCB (PCB-083)
2,2',3,3',5,5',6-HpCB (PCB-178)
2,2',3,3',5,5',6,6'-OcCB (PCB-202)
2,2',3,3',5,6'-HxCB (PCB-135)
2,2',3,3',5,6-HxCB (PCB-134)
2,2',3,3',5,6,6'-HpCB (PCB-179)
2,2',3,3',6/2,3',4,5',6-PeCB (PCB-084/121)
2,2',3,3',6,6'/2,2',3,4',5,6'-HxCB (PCB-136/148)
2,2',3,3'-TeCB (PCB-040)
2,2',3,4',5-PeCB (PCB-090)
2,2',3,4',5,5'-HxCB (PCB-146)
2,2',3,4',5,6-HxCB (PCB-147)
2,2',3,4',5,6,6'-HpCB (PCB-188)
2,2',3,4',6-PeCB (PCB-091)
2,2',3,4',6,6'-HxCB (PCB-150)
2,2',3,4'-TeCB (PCB-042)
2,2',3,4'-TeCB (PCB-041)
2,2',3,4,4',5',6-HpCB (PCB-183)
2,2',3,4,4',5'-HxCB (PCB-138)
2,2',3,4,4',5-HxCB (PCB-137)
2,2',3,4,4',5,5',6-OcCB (PCB-203)
2,2',3,4,4',5,5'-HpCB (PCB-180)
2,2',3,4,4',5,6'/2,2',3,4',5,5',6-HxCB (PCB-182/187)
2,2',3,4,4',5,6-HpCB (PCB-181)
2,2',3,4,4',5,6,6'-OcCB (PCB-204)
2,2',3,4,4',6'-HxCB (PCB-140)
2,2',3,4,4',6/2,2',3,4',5',6-HxCB (PCB-139/149)
2,2',3,4,4',6,6'-HpCB (PCB-184)
2,2',3,4,4'-PeCB (PCB-085)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,2',3,4,5',6-HxCB (PCB-144)
2,2',3,4,5'/2,3,4,4',6-PeCB (PCB-087/115)
2,2',3,4,5'/2,2',3,4',5'/2,3,4',5,6-PeCB (PCB-086/097/117)
2,2',3,4,5,5',6-HpCB (PCB-185)
2,2',3,4,5,5'-HxCB (PCB-141)
2,2',3,4,5,6'-HxCB (PCB-143)
2,2',3,4,5,6-HxCB (PCB-142)
2,2',3,4,5,6,6'-HpCB (PCB-186)
2,2',3,4,6'-PeCB (PCB-089)
2,2',3,4,6-PeCB (PCB-088)
2,2',3,4,6,6'-HxCB (PCB-145)
2,2',3,5',6-PeCB (PCB-095)
2,2',3,5'-TeCB (PCB-044)
2,2',3,5-TeCB (PCB-043)
2,2',3,5,5',6-HxCB (PCB-151)
2,2',3,5,5'-PeCB (PCB-092)
2,2',3,5,6'-PeCB (PCB-094)
2,2',3,5,6/2,2',3,4',6'/2,2',4,5,6'-PeCB (PCB-093/098/102)
2,2',3,5,6,6'-HxCB (PCB-152)
2,2',3,6'-TeCB (PCB-046)
2,2',3,6-TeCB (PCB-045)
2,2',3,6,6'-PeCB (PCB-096)
2,2',4-TrCB (PCB-017)
2,2',4,4',5-PeCB (PCB-099)
2,2',4,4',5,5'-HxCB (PCB-153)
2,2',4,4',5,6'-HxCB (PCB-154)
2,2',4,4',6-PeCB (PCB-100)
2,2',4,4',6,6'-HxCB (PCB-155)
2,2',4,4'/2,2',4,5-TeCB (PCB-047/048)
2,2',4,5',6-PeCB (PCB-103)
2,2',4,5'-TeCB (PCB-049)
2,2',4,5,5'-PeCB (PCB-101)
2,2',4,6'-TeCB (PCB-051)
2,2',4,6-TeCB (PCB-050)
2,2',4,6,6'-PeCB (PCB-104)
2,2',5-TrCB (PCB-018)
2,2',5,5'/2,3',4,6-TeCB (PCB-052/069)
2,2',5,6'-TeCB (PCB-053)
2,2',6-TrCB (PCB-019)
2,2',6,6'-TeCB (PCB-054)
2,2'-DiCB (PCB-004)
2,3',4',5'-TeCB (PCB-076)
2,3',4',5-TeCB (PCB-070)
2,3',4',5,5'-PeCB (PCB-124)
2,3',4',6-TeCB (PCB-071)
2,3',4-TrCB (PCB-025)
2,3',4,4',5',6-HxCB (PCB-168)
2,3',4,4',5'-PeCB (PCB-123)
2,3',4,4',5-PeCB (PCB-118)
2,3',4,4',5,5'-HxCB (PCB-167)
2,3',4,4'-TeCB (PCB-066)
2,3',4,5'-TeCB (PCB-068)
2,3',4,5-TeCB (PCB-067)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,3',4,5,5'-PeCB (PCB-120)
2,3',5',6-TeCB (PCB-073)
2,3',5'-TrCB (PCB-034)
2,3',5-TrCB (PCB-026)
2,3',6-TrCB (PCB-027)
2,3'-DiCB (PCB-006)
2,3/2,4'-DiCB (PCB-005/008)
2,3,3',4',5'-PeCB (PCB-122)
2,3,3',4',5/2,3,3',4',5'-PeCB (PCB-107/108)
2,3,3',4',5,5',6-HpCB (PCB-193)
2,3,3',4',5,6/2,3,3',4',5',6-HxCB (PCB-163/164)
2,3,3',4',6-PeCB (PCB-110)
2,3,3',4'-TeCB (PCB-056)
2,3,3',4-TeCB (PCB-055)
2,3,3',4,4',5',6-HpCB (PCB-191)
2,3,3',4,4',5'-HxCB (PCB-157)
2,3,3',4,4',5-HxCB (PCB-156)
2,3,3',4,4',5,5',6-OcCB (PCB-205)
2,3,3',4,4',5,5'-HpCB (PCB-189)
2,3,3',4,4',5,6-HpCB (PCB-190)
2,3,3',4,4',6-HxCB (PCB-158)
2,3,3',4,4'/3,3',4,5,5' - PeCB (PCB-105/127)
2,3,3',4,5-PeCB (PCB-106)
2,3,3',4,5,5',6-HpCB (PCB-192)
2,3,3',4,5,5'-HxCB (PCB-159)
2,3,3',4,5,6-HxCB (PCB-160)
2,3,3',4,6-PeCB (PCB-109)
2,3,3',5',6-PeCB (PCB-113)
2,3,3',5'-TeCB (PCB-058)
2,3,3',5-TeCB (PCB-057)
2,3,3',5,5',6-HxCB (PCB-165)
2,3,3',5,5'-PeCB (PCB-111)
2,3,3',5,6/2,3',4,4',6-PeCB (PCB-112/119)
2,3,3',6-TeCB (PCB-059)
2,3,3'/2,3',4'TrCB (PCB-020/033)
2,3,4',5-TeCB (PCB-063)
2,3,4',6/2,3',5,5'-TeCB (PCB-064/072)
2,3,4'-TrCB (PCB-022)
2,3,4-TrCB (PCB-021)
2,3,4,4',5-PeCB (PCB-114)
2,3,4,4',5,6-HxCB (PCB-166)
2,3,4,4'-TeCB (PCB-060)
2,3,4,5-TeCB (PCB-061)
2,3,4,5,6/2,3',4',5',6-PeCB (PCB-116/125)
2,3,4,6-TeCB (PCB-062)
2,3,5-TrCB (PCB-023)
2,3,5,6/2,4,4',6-TeCB (PCB-065/075)
2,3,6-TrCB (PCB-024)
2,4',5-TrCB (PCB-031)
2,4',6-TrCB (PCB-032)
2,4-DiCB (PCB-007)
2,4,4',5-TeCB (PCB-074)
2,4,4'-TrCB (PCB-028)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,4,5-TrCB (PCB-029)
2,4,6-TrCB (PCB-030)
2,5-DiCB (PCB-009)
2,6-DiCB (PCB-010)
3-MoCB (PCB-002)
3,3',4-TrCB (PCB-035)
3,3',4,4',5-PeCB (PCB-126)
3,3',4,4',5,5'-HxCB (PCB-169)
3,3',4,4'-TeCB (PCB-077)
3,3',4,5'-TeCB (PCB-079)
3,3',4,5-TeCB (PCB-078)
3,3',5-TrCB (PCB-036)
3,3',5,5'-TeCB (PCB-080)
3,3'-DiCB (PCB-011)
3,4',5-TrCB (PCB-039)
3,4/3,4'-DiCB (PCB-012/013)
3,4,4',5-TeCB (PCB-081)
3,4,4'-TrCB (PCB-037)
3,4,5-TrCB (PCB-038)
3,5-DiCB (PCB-014)
4-MoCB (PCB-003)
4,4'-DiCB (PCB-015)
Total Dichlorobiphenyls
Total Heptachlorobiphenyls
Total Hexachlorobiphenyls
Total Monochlorobiphenyls
Total Nonachlorobiphenyls
Total Octachlorobiphenyls
Total Pentachlorobiphenyls
Total Tetrachlorobiphenyls
Total Trichlorobiphenyls

Solids (Organic)

Polychlorinated Dibenzo(p)dioxins and Dibenzofurans (PCDD/PCDF) - Soil, Sediment (006)
SOP LAB01; modified from EPA 1613B
HRGC/HRMS-EXTRACTION

1,2,3,4,6,7,8-HpCDD
1,2,3,4,6,7,8-HpCDF
1,2,3,4,7,8-HxCDD
1,2,3,4,7,8-HxCDF
1,2,3,4,7,8,9-HpCDF
1,2,3,6,7,8-HxCDD
1,2,3,6,7,8-HxCDF
1,2,3,7,8-PeCDD
1,2,3,7,8-PeCDF
1,2,3,7,8,9-HxCDD
1,2,3,7,8,9-HxCDF
2,3,4,6,7,8-HxCDF
2,3,4,7,8-PeCDF
2,3,7,8-TCDD
2,3,7,8-TCDF
OCDD
OCDF
Total HpCDD

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

Total HpCDF
Total HxCDD
Total HxCDF
Total PeCDD
Total PeCDF
Total TCDD
Total TCDF

Solids (Organic)

Polycyclic Aromatic Hydrocarbons (PAH) - Soil, Sediment (003)

SOP LAB03; IN-HOUSE

HRGC/HRMS-EXTRACTION

Acenaphthene
Acenaphthylene
Anthracene
Benz(a)anthracene
Benzo(a)pyrene
Benzo(b+j)fluoranthene
Benzo(ghi)perylene
Benzo(k)fluoranthene
Chrysene
Dibenz(a,h)anthracene
Fluoranthene
Fluorene
Indeno(1,2,3-cd)pyrene
Naphthalene
Phenanthrene
Pyrene

Solids (Organic)

Tributyltins- Soil, Sediment (009)

SOP LAB04; IN-HOUSE

HRGC/HRMS-EXTRACTION

Dibutyltin dichloride
Monobutyltin trichloride
Tributyltin Chloride

Tissue (Organic)

Brominated Flame Retardants - Tissue (015)

SOP LAB06; modified from EPA 1614

HRGC/HRMS-EXTRACTION

2,2',3,3',4,4',5,5',6-NoBDE
2,2',3,3',4,4',5,5',6,6'-DeBDE
2,2',3,3',4,4',5,6'-OcBDE
2,2',3,3',4,4',5,6,6'-NoBDE
2,2',3,3',4,4',6-HpBDE
2,2',3,3',4,4',6,6'/2,2',3,4,4',5,6,6'-OcBDE
2,2',3,3',4,5',6,6'-OcBDE
2,2',3,3',4,5,5',6,6'-NoBDE
2,2',3,4,4',5',6-HpBDE
2,2',3,4,4',5'-HxBDE
2,2',3,4,4',5,5',6-OcBDE
2,2',3,4,4',5,5'-HpBDE
2,2',3,4,4',6'-HxBDE
2,2',3,4,4',6-HxBDE
2,2',3,4,4',6,6'-HpBDE

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,2',3,4,4'-PeBDE
2,2',4-TrBDE
2,2',4,4',5-PeBDE
2,2',4,4',5,5'-HxBB
2,2',4,4',5,5'-HxBDE
2,2',4,4',5,6'-HxBDE
2,2',4,4',6-PeBDE
2,2',4,4'-TeBDE
2,2',4,5'-TeBDE
2,3',4',6-TeBDE
2,3',4,4',6-PeBDE
2,3',4,4'-TeBDE
2,3,3',4,4',5',6-HpBDE
2,3,3',4,4',5/3,3',4,4',5,5'-HxBDE
2,3,3',4,4',5,5',6-OcBDE
2,4-DiBDE
2,4,4'-TrBDE
2,4,6-TrBDE
2,6-DiBDE
3,3',4,4',5-PeBDE
3,3',4,4'-TeBDE
4,4'-DiBDE

Tissue (Organic)

Organochlorine Pesticides (OC) - Tissue (020)

SOP LAB012; EPA 1699

HRGC/HRMS-EXTRACTION

a-Chlordane (cis)

Aldrin

alpha-HCH

beta-HCH

cis-Nonachlor

delta-HCH

Dieldrin

Endosulphan I

Endosulphan II

Endosulphan Sulphate

Endrin

q-Chlordane (trans)

Heptachlor

Heptachlor Epoxide

Hexachlorobenzene

Lindane (gamma HCH)

Methoxychlor

Mirex

o,p'-DDD

o,p'-DDE

o,p'-DDT

Oxychlordane

p,p'-DDD

p,p'-DDE

p,p'-DDT

Pentachlorobenzene

Toxaphene Parar 26

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

Toxaphene Parar 50
Toxaphene Parar 62

Tissue (Organic)

PAHs and Alkylated PAHs - Tissue (024)

SOP LAB013; IN-HOUSE

GC/MS/MS - EXTRACTION

1-ethylpyrene
1-methylbenz(a)anthracene
1-methylnaphthalene
1-methylnaphthalene
1-methylpyrene
1,5-phenanthrene
1,7-phenanthrene
2-methylnaphthalene
2-methylnaphthalene
2,3,5 naphthalene
2,6-phenanthrene
3-methyl cholanthrene
5-methylchrysene
6-ethylchrysene
6-methylbenzo(a)pyrene
6-methylchrysene
7-methylbenz(a)anthracene
7-methylbenzo(a)pyrene
7,12-dimethylbenz(a)anthracene
7H-dibenzo(e,g)carbazole
acenaphthene
acenaphthylene
anthracene
benzo(a)anthracene
benzo(a)pyrene
benzo(b)fluoranthene
benzo(e)pyrene
benzo(g)chrysene
benzo(ghi)perylene
benzo(k)fluoranthene
biphenyl
C1-acenaphthene
C1-benzanthracene/chrysene
C1-benzofluoranthene/benzopyrene
C1-biphenyl
C1-dibenzothiophene
C1-fluoranthene/pyrene
C1-fluoranthene/pyrene
C1-fluorene
C1-naphthalene
C1-phenanthrene/anthracene
C2-benzanthracene/chrysene
C2-benzofluoranthene/benzopyrene
C2-biphenyl/acenaphthene
C2-dibenzothiophene
C2-fluorene
C2-naphthalene

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

C2-phenanthrene/anthracene
C3-dibenzothiophene
C3-naphthalene
C3-phenanthrene/anthracene
C4-dibenzothiophene
C4-naphthalene
C4-phenanthrene/anthracene
chrysene
cyclopenta(cd)pyrene
dibenz(ah)anthracene
dibenzacridines
dibenzo(a,e)fluoranthene
dibenzo(a,e)pyrene
dibenzo(a,h)pyrene
dibenzo(a,i)pyrene
dibenzo(a,l)pyrene
dibenzothiophene
fluoranthene
fluorene
indeno(123cd)pyrene
naphthalene
perylene
phenanthrene
pyrene
retene

Tissue (Organic)

Tributyltins - Tissue (013)

SOP LAB04; IN-HOUSE

HRGC/HRMS-EXTRACTION

Dibutyltin dichloride

Monobutyltin trichloride

Tributyltin Chloride

Water (Organic)

Brominated Flame Retardants - Water (016)

SOP LAB06; modified from EPA 1614

HRGC/HRMS-EXTRACTION

2,2',3,3',4,4',5,5',6-NoBDE

2,2',3,3',4,4',5,5',6,6'-DeBDE

2,2',3,3',4,4',5,6'-OcBDE

2,2',3,3',4,4',5,6,6'-NoBDE

2,2',3,3',4,4',6-HpBDE

2,2',3,3',4,4',6,6'/2,2',3,4,4',5,6,6'-OcBDE

2,2',3,3',4,5',6,6'-OcBDE

2,2',3,3',4,5,5',6,6'-NoBDE

2,2',3,4,4',5',6-HpBDE

2,2',3,4,4',5'-HxBDE

2,2',3,4,4',5,5',6-OcBDE

2,2',3,4,4',5,5'-HpBDE

2,2',3,4,4',6'-HxBDE

2,2',3,4,4',6-HxBDE

2,2',3,4,4',6,6'-HpBDE

2,2',3,4,4'-PeBDE

2,2',4-TrBDE

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,2',4,4',5-PeBDE
2,2',4,4',5,5'-HxBB
2,2',4,4',5,5'-HxBDE
2,2',4,4',5,6'-HxBDE
2,2',4,4',6-PeBDE
2,2',4,4'-TeBDE
2,2',4,5'-TeBDE
2,3',4',6-TeBDE
2,3',4,4',6-PeBDE
2,3',4,4'-TeBDE
2,3,3',4,4',5',6-HpBDE
2,3,3',4,4',5/3,3',4,4',5,5'-HxBDE
2,3,3',4,4',5,5',6-OcBDE
2,4-DiBDE
2,4,4'-TrBDE
2,4,6-TrBDE
2,6-DiBDE
3,3',4,4',5-PeBDE
3,3',4,4'-TeBDE
4,4'-DiBDE

Water (Organic)

Nitrosamines - Water (017)

SOP LAB05; ONTARIO MOE METHOD NDMA-E3291

HRGC/HRMS-EXTRACTION

N-nitroso-N-methylethylamine NMEA

N-nitrosodi-n-butylamine NDBA

N-nitrosodi-n-propylamine NDPA

N-nitrosodiethylamine NDEA

N-nitrosodimethylamine NDMA

N-nitrosomorpholine NMOR

N-nitrosopiperdine NPIP

N-nitrosopyrrolidine

Water (Organic)

Organochlorine Pesticides (OC) - Water (018)

SOP LAB012; EPA 1699

HRGC/HRMS-EXTRACTION

a-Chlordane (cis)

Aldrin

alpha-HCH

beta-HCH

cis-Nonachlor

delta-HCH

Dieldrin

Endosulphan I

Endosulphan II

Endosulphan Sulphate

Endrin

g-Chlordane (trans)

Heptachlor

Heptachlor Epoxide

Hexachlorobenzene

Lindane (gamma-HCH)

Methoxychlor

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

Mirex
o,p'-DDD
o,p'-DDE
o,p'-DDT
Oxychlorane
p,p'-DDD
p,p'-DDE
p,p'-DDT
Pentachlorobenzene

Water (Organic)

PAHs and Alkylated PAHs - Water (022)

SOP LAB013; IN HOUSE

GC/MS/MS - EXTRACTION

1-ethylpyrene
1-methylbenz(a)anthracene
1-methylnaphthalene
1-methylnaphthalene
1-methylpyrene
1,5-phenanthrene
1,7-phenanthrene
2-methylnaphthalene
2-methylnaphthalene
2,3,5 naphthalene
2,6-phenanthrene
3-methyl cholanthrene
5-methylchrysene
6-ethylchrysene
6-methylbenzo(a)pyrene
6-methylchrysene
7-methylbenz(a)anthracene
7-methylbenzo(a)pyrene
7,12-dimethylbenz(a)anthracene
7H-dibenzo(e,g)carbazole
acenaphthene
acenaphthylene
acridine
anthracene
benzo(a)anthracene
benzo(a)pyrene
benzo(b)fluoranthene
benzo(e)pyrene
benzo(g)chrysene
benzo(ghi)perylene
benzo(k)fluoranthene
biphenyl
C1-acenaphthene
C1-benzanthracene/chrysene
C1-benzofluoranthene/benzopyrene
C1-biphenyl
C1-dibenzothiophene
C1-fluoranthene/pyrene
C1-fluoranthene/pyrene
C1-fluorene

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

C1-naphthalene
C1-phenanthrene/anthracene
C2-benzanthracene/chrysene
C2-benzofluoranthene/benzopyrene
C2-biphenyl/acenaphthene
C2-dibenzothiophene
C2-fluorene
C2-naphthalene
C2-phenanthrene/anthracene
C3-dibenzothiophene
C3-naphthalene
C3-phenanthrene/anthracene
C4-dibenzothiophene
C4-naphthalene
C4-phenanthrene/anthracene
cyclopenta(cd)pyrene
dibenz(a,h)acridine
dibenz(a,i)acridine
dibenz(ah)anthracene
dibenzo(a,e)fluoranthene
dibenzo(a,e)pyrene
dibenzo(a,h)pyrene
dibenzo(a,i)pyrene
dibenzo(a,l)pyrene
dibenzothiophene
fluoranthene
fluorene
indeno(123cd)pyrene
naphthalene
perylene
phenanthrene
pyrene
quinoline
retene

Water (Organic)

Polychlorinated Biphenyls (PCB) - Water (001)

SOP LAB02; modified from EPA 1668C

HRGC/HRMS-EXTRACTION

2-MoCB (PCB-001)

2,2',3-TrCB (PCB-016)

2,2',3,3',4-PeCB (PCB-082)

2,2',3,3',4,4',5-HpCB (PCB-170)

2,2',3,3',4,4',5,5',6-NoCB (PCB-206)

2,2',3,3',4,4',5,5',6,6'-DeCB (PCB-209)

2,2',3,3',4,4',5,5'-OcCB (PCB-194)

2,2',3,3',4,4',5,6'-OcCB (PCB-196)

2,2',3,3',4,4',5,6-OcCB (PCB-195)

2,2',3,3',4,4',5,6,6'-NoCB (PCB-207)

2,2',3,3',4,4',6-HpCB (PCB-171)

2,2',3,3',4,4',6,6'-OcCB (PCB-197)

2,2',3,3',4,4'/2,3,3',4',5,5'-HxCB (PCB-128/162)

2,2',3,3',4,5',6'-HpCB (PCB-177)

2,2',3,3',4,5',6-HpCB (PCB-175)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,2',3,3',4,5',6,6'-OcCB (PCB-201)
2,2',3,3',4,5'-HxCB (PCB-130)
2,2',3,3',4,5-HxCB (PCB-129)
2,2',3,3',4,5,5',6'-OcCB (PCB-199)
2,2',3,3',4,5,5',6-OcCB (PCB-198)
2,2',3,3',4,5,5',6,6'-NoCB (PCB-208)
2,2',3,3',4,5,5'-HpCB (PCB-172)
2,2',3,3',4,5,6'-HpCB (PCB-174)
2,2',3,3',4,5,6-HpCB (PCB-173)
2,2',3,3',4,5,6,6'-OcCB (PCB-200)
2,2',3,3',4,6'/2,3,3',4,5',6- HxCB (PCB-132/161)
2,2',3,3',4,6/2,2',3,3',5,5'-HxCB (PCB-131/133)
2,2',3,3',4,6,6'-HpCB (PCB-176)
2,2',3,3',5-PeCB (PCB-083)
2,2',3,3',5,5',6-HpCB (PCB-178)
2,2',3,3',5,5',6,6'-OcCB (PCB-202)
2,2',3,3',5,6'-HxCB (PCB-135)
2,2',3,3',5,6-HxCB (PCB-134)
2,2',3,3',5,6,6'-HpCB (PCB-179)
2,2',3,3',6/2,3',4,5',6-PeCB (PCB-084/121)
2,2',3,3',6,6'/2,2',3,4',5,6'-HxCB (PCB-136/148)
2,2',3,3'-TeCB (PCB-040)
2,2',3,4',5-PeCB (PCB-090)
2,2',3,4',5,5'-HxCB (PCB-146)
2,2',3,4',5,6-HxCB (PCB-147)
2,2',3,4',5,6,6'-HpCB (PCB-188)
2,2',3,4',6-PeCB (PCB-091)
2,2',3,4',6,6'-HxCB (PCB-150)
2,2',3,4'-TeCB (PCB-042)
2,2',3,4-TeCB (PCB-041)
2,2',3,4,4',5',6-HpCB (PCB-183)
2,2',3,4,4',5'-HxCB (PCB-138)
2,2',3,4,4',5-HxCB (PCB-137)
2,2',3,4,4',5,5',6-OcCB (PCB-203)
2,2',3,4,4',5,5'-HpCB (PCB-180)
2,2',3,4,4',5,6'/2,2',3,4',5,5',6-HxCB (PCB-182/187)
2,2',3,4,4',5,6-HpCB (PCB-181)
2,2',3,4,4',5,6,6'-OcCB (PCB-204)
2,2',3,4,4',6'-HxCB (PCB-140)
2,2',3,4,4',6/2,2',3,4',5',6-HxCB (PCB-139/149)
2,2',3,4,4',6,6'-HpCB (PCB-184)
2,2',3,4,4'-PeCB (PCB-085)
2,2',3,4,5',6-HxCB (PCB-144)
2,2',3,4,5'/2,3,4,4',6-PeCB (PCB-087/115)
2,2',3,4,5/2,2',3,4',5'/2,3,4',5,6-PeCB (PCB-086/097/117)
2,2',3,4,5,5',6-HpCB (PCB-185)
2,2',3,4,5,5'-HxCB (PCB-141)
2,2',3,4,5,6'-HxCB (PCB-143)
2,2',3,4,5,6-HxCB (PCB-142)
2,2',3,4,5,6,6'-HpCB (PCB-186)
2,2',3,4,6'-PeCB (PCB-089)
2,2',3,4,6-PeCB (PCB-088)
2,2',3,4,6,6'-HxCB (PCB-145)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,2',3,5',6-PeCB (PCB-095)
2,2',3,5'-TeCB (PCB-044)
2,2',3,5-TeCB (PCB-043)
2,2',3,5,5',6-HxCB (PCB-151)
2,2',3,5,5'-PeCB (PCB-092)
2,2',3,5,6'-PeCB (PCB-094)
2,2',3,5,6/2,2',3,4',6'/2,2',4,5,6'-PeCB (PCB-093/098/102)
2,2',3,5,6,6'-HxCB (PCB-152)
2,2',3,6'-TeCB (PCB-046)
2,2',3,6-TeCB (PCB-045)
2,2',3,6,6'-PeCB (PCB-096)
2,2',4-TrCB (PCB-017)
2,2',4,4',5-PeCB (PCB-099)
2,2',4,4',5,5'-HxCB (PCB-153)
2,2',4,4',5,6'-HxCB (PCB-154)
2,2',4,4',6-PeCB (PCB-100)
2,2',4,4',6,6'-HxCB (PCB-155)
2,2',4,4'/2,2',4,5-TeCB (PCB-047/048)
2,2',4,5',6-PeCB (PCB-103)
2,2',4,5'-TeCB (PCB-049)
2,2',4,5,5'-PeCB (PCB-101)
2,2',4,6'-TeCB (PCB-051)
2,2',4,6-TeCB (PCB-050)
2,2',4,6,6'-PeCB (PCB-104)
2,2',5-TrCB (PCB-018)
2,2',5,5'/2,3',4,6-TeCB (PCB-052/069)
2,2',5,6'-TeCB (PCB-053)
2,2',6-TrCB (PCB-019)
2,2',6,6'-TeCB (PCB-054)
2,2'-DiCB (PCB-004)
2,3',4',5'-TeCB (PCB-076)
2,3',4',5-TeCB (PCB-070)
2,3',4',5,5'-PeCB (PCB-124)
2,3',4',6-TeCB (PCB-071)
2,3',4-TrCB (PCB-025)
2,3',4,4',5',6-HxCB (PCB-168)
2,3',4,4',5'-PeCB (PCB-123)
2,3',4,4',5-PeCB (PCB-118)
2,3',4,4',5,5'-HxCB (PCB-167)
2,3',4,4'-TeCB (PCB-066)
2,3',4,5'-TeCB (PCB-068)
2,3',4,5-TeCB (PCB-067)
2,3',4,5,5'-PeCB (PCB-120)
2,3',5',6-TeCB (PCB-073)
2,3',5'-TrCB (PCB-034)
2,3',5-TrCB (PCB-026)
2,3',6-TrCB (PCB-027)
2,3'-DiCB (PCB-006)
2,3/2,4'-DiCB (PCB-005/008)
2,3,3',4',5'-PeCB (PCB-122)
2,3,3',4',5/2,3,3',4,5'-PeCB (PCB-107/108)
2,3,3',4',5,5',6-HpCB (PCB-193)
2,3,3',4',5,6/2,3,3',4',5',6-HxCB (PCB-163/164)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

2,3,3',4',6-PeCB (PCB-110)
 2,3,3',4'-TeCB (PCB-056)
 2,3,3',4'-TeCB (PCB-055)
 2,3,3',4,4',5',6-HpCB (PCB-191)
 2,3,3',4,4',5'-HxCB (PCB-157)
 2,3,3',4,4',5'-HxCB (PCB-156)
 2,3,3',4,4',5,5',6-OcCB (PCB-205)
 2,3,3',4,4',5,5'-HpCB (PCB-189)
 2,3,3',4,4',5,6-HpCB (PCB-190)
 2,3,3',4,4',6-HxCB (PCB-158)
 2,3,3',4,4'/3,3',4,5,5' - PeCB (PCB-105/127)
 2,3,3',4,5-PeCB (PCB-106)
 2,3,3',4,5,5',6-HpCB (PCB-192)
 2,3,3',4,5,5'-HxCB (PCB-159)
 2,3,3',4,5,6-HxCB (PCB-160)
 2,3,3',4,6-PeCB (PCB-109)
 2,3,3',5',6-PeCB (PCB-113)
 2,3,3',5'-TeCB (PCB-058)
 2,3,3',5'-TeCB (PCB-057)
 2,3,3',5,5',6-HxCB (PCB-165)
 2,3,3',5,5'-PeCB (PCB-111)
 2,3,3',5,6/2,3',4,4',6-PeCB (PCB-112/119)
 2,3,3',6'-TeCB (PCB-059)
 2,3,3'/2,3',4'TrCB (PCB-020/033)
 2,3,4',5'-TeCB (PCB-063)
 2,3,4',6/2,3',5,5'-TeCB (PCB-064/072)
 2,3,4'-TrCB (PCB-022)
 2,3,4'-TrCB (PCB-021)
 2,3,4,4',5-PeCB (PCB-114)
 2,3,4,4',5,6-HxCB (PCB-166)
 2,3,4,4'-TeCB (PCB-060)
 2,3,4,5'-TeCB (PCB-061)
 2,3,4,5,6/2,3',4',5',6-PeCB (PCB-116/125)
 2,3,4,6'-TeCB (PCB-062)
 2,3,5'-TrCB (PCB-023)
 2,3,5,6/2,4,4',6'-TeCB (PCB-065/075)
 2,3,6'-TrCB (PCB-024)
 2,4',5'-TrCB (PCB-031)
 2,4',6'-TrCB (PCB-032)
 2,4-DiCB (PCB-007)
 2,4,4',5'-TeCB (PCB-074)
 2,4,4'-TrCB (PCB-028)
 2,4,5'-TrCB (PCB-029)
 2,4,6'-TrCB (PCB-030)
 2,5-DiCB (PCB-009)
 2,6-DiCB (PCB-010)
 3-MoCB (PCB-002)
 3,3',4'-TrCB (PCB-035)
 3,3',4,4',5-PeCB (PCB-126)
 3,3',4,4',5,5'-HxCB (PCB-169)
 3,3',4,4'-TeCB (PCB-077)
 3,3',4,5'-TeCB (PCB-079)
 3,3',4,5'-TeCB (PCB-078)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

3,3',5-TrCB (PCB-036)
3,3',5,5'-TeCB (PCB-080)
3,3'-DiCB (PCB-011)
3,4',5-TrCB (PCB-039)
3,4/3,4'-DiCB (PCB-012/013)
3,4,4',5-TeCB (PCB-081)
3,4,4'-TrCB (PCB-037)
3,4,5-TrCB (PCB-038)
3,5-DiCB (PCB-014)
4-MoCB (PCB-003)
4,4'-DiCB (PCB-015)
Total Dichlorobiphenyls
Total Heptachlorobiphenyls
Total Hexachlorobiphenyls
Total Monochlorobiphenyls
Total Nonachlorobiphenyls
Total Octachlorobiphenyls
Total Pentachlorobiphenyls
Total Tetrachlorobiphenyls
Total Trichlorobiphenyls

Water (Organic)

Polychlorinated Dibenzo(p)dioxins and Dibenzofurans (PCDD/PCDF) - Water (005)

SOP LAB01; modified from EPA 1613B

HRGC/HRMS-EXTRACTION

1,2,3,4,6,7,8-HpCDD

1,2,3,4,6,7,8-HpCDF

1,2,3,4,7,8-HxCDD

1,2,3,4,7,8-HxCDF

1,2,3,4,7,8,9-HpCDF

1,2,3,6,7,8-HxCDD

1,2,3,6,7,8-HxCDF

1,2,3,7,8-PeCDD

1,2,3,7,8-PeCDF

1,2,3,7,8,9-HxCDD

1,2,3,7,8,9-HxCDF

2,3,4,6,7,8-HxCDF

2,3,4,7,8-PeCDF

2,3,7,8-TCDD

2,3,7,8-TCDF

OCDD

OCDF

Total HpCDD

Total HpCDF

Total HxCDD

Total HxCDF

Total PeCDD

Total PeCDF

Total TCDD

Total TCDF

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

Water (Organic)

Polycyclic Aromatic Hydrocarbons (PAH) - Water (002)

SOP LAB03; IN-HOUSE

HRGC/HRMS-EXTRACTION

Acenaphthene

Acenaphthylene

Anthracene

Benz(a)anthracene

Benzo(a)pyrene

Benzo(b+j)fluoranthene

Benzo(ghi)perylene

Benzo(k)fluoranthene

Chrysene

Dibenz(a,h)anthracene

Fluoranthene

Fluorene

Indeno(1,2,3-cd)pyrene

Naphthalene

Phenanthrene

Pyrene

Water (Organic)

Tributyltins - Water (008)

SOP LAB04; IN-HOUSE

HRGC/HRMS-EXTRACTION

Dibutyltin dichloride

Monobutyltin trichloride

Tributyltin Chloride

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html