

OREGON

Environmental Laboratory Accreditation Program

Vista Analytical Laboratory Inc.

4042

1104 Windfield Way
El Dorado Hills, CA 95762



NELAP Recognized

IS GRANTED APPROVAL BY ORELAP UNDER THE 2009 TNI STANDARDS, TO PERFORM
ANALYSES ON ENVIRONMENTAL SAMPLES IN MATRICES AS LISTED BELOW :

<i>Air</i>	<i>Drinking Water</i>	<i>Non Potable Water</i>	<i>Solids and Chem. Waste</i>	<i>Tissue</i>
Chemistry	Chemistry	Chemistry	Chemistry	Chemistry

AND AS RECORDED IN THE LIST OF APPROVED ANALYTES, METHODS, ANALYTICAL
TECHNIQUES, AND FIELDS OF TESTING ISSUED CONCURRENTLY WITH THIS CERTIFICATE
AND REVISED AS NECESSARY.

ACCREDITED STATUS DEPENDS ON SUCCESSFUL ONGOING PARTICIPATION IN THE
PROGRAM AND CONTINUED COMPLIANCE WITH THE STANDARDS.

CUSTOMERS ARE URGED TO VERIFY THE LABORATORY'S CURRENT ACCREDITATION
STATUS IN OREGON.

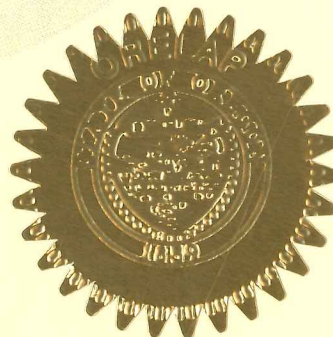
Stephanie Ringsage

Stephanie Ringsage
Oregon State Public Health Laboratory
ORELAP Program Manager
7202 NE Evergreen Parkway, Suite 100
Hillsboro, OR 97124

EFFECTIVE DATE : 02/8/2020

EXPIRATION DATE : 02/7/2021

Certificate No : 4042 - 014





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Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation

ORELAP ID: 4042

EPA CODE: CA00413

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MATRIX	Reference	Code	Analyte	Code	Description
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Air

EPA 23 1	10246705	Determination of Polychlorinated p-Dioxins & Polychlorinated Dibenzofurans
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9516 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)

9519 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)

9420 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)

9426 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)

9423 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)

9471 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)

9453 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)

9474 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)

9456 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)

9477 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)

9459 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)

9543 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)

9540 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)

9480 2,3,4,6,7,8-Hexachlorodibenzofuran

9549 2,3,4,7,8-Pentachlorodibenzofuran

9618 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)

9612 2,3,7,8-Tetrachlorodibenzofuran

9438 Hpcdd, total

9444 Hpcdf, total

9468 Hxcdd, total

9483 Hxcdf, total

9555 Pecdd, total

9552 Pecdf, total

9609 TCDD, total

9615 TCDF, total

EPA TO-9A

10249408

Polychlorinated Dibenzodioxins in Ambient Air by GC/HRMS

9516 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)



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Air	EPA TO-9A	9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)
		9480	2,3,4,6,7,8-Hexachlorodibenzofuran
		9549	2,3,4,7,8-Pentachlorodibenzofuran
		9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)
		9612	2,3,7,8-Tetrachlorodibenzofuran

Biological Tissue

EPA 1613B	10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS	
9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)		
9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)		
9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)		
9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)		
9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)		
9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)		
9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)		
9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)		



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EPA 1613B	9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)
	9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)
	9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)
	9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)
	9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)
	9480	2,3,4,6,7,8-Hexachlorodibenzofuran
	9549	2,3,4,7,8-Pentachlorodibenzofuran
	9438	Hpcdd, total
	9444	Hpcdf, total
	9468	Hxcdd, total
	9483	Hxcdf, total
	9555	Pecdd, total
	9552	Pecdf, total
	9609	TCDD, total
	9615	TCDF, total

EPA 1614A 1

10120704

Brominated Diphenyl Ethers by
HRGC/HRMS

9902	2,2',3,3',4,4',5,5',6'-Nonabromodiphenyl ether (BDE-206)
9903	2,2',3,3',4,4',5,6,6'-Nonabromodiphenyl ether (BDE-207)
9892	2,2',3,3',4,4',5,6'-Octabromodiphenyl ether (BDE-196)
9893	2,2',3,3',4,4',6,6'-Octabromodiphenyl ether (BDE-197)
9904	2,2',3,3',4,5,5',6,6'-Nonabromodiphenyl ether (BDE-208)
9896	2,2',3,3',4,5,6,6'-Octabromodiphenyl ether (BDE-200)
9897	2,2',3,3',4,5',6,6'-Octabromodiphenyl ether (BDE-201)
9873	2,2',3,3',4',5,6-Heptabromodiphenyl ether (BDE-177)
9872	2,2',3,3',4,6,6'-Heptabromodiphenyl ether (BDE-176)
9874	2,2',3,3',5,5',6-Heptabromodiphenyl ether (BDE-178)
9899	2,2',3,4,4',5,5',6-Octabromodiphenyl ether (BDE-203)
9876	2,2',3,4,4',5,5'-Heptabromodiphenyl ether (BDE-180)
9900	2,2',3,4,4',5,6,6'-Octabromodiphenyl ether (BDE-204)
9877	2,2',3,4,4',5,6-Heptabromodiphenyl ether (BDE-181)



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EPA 1614A 1

- | | |
|------|--|
| 9879 | 2,2',3,4,4',5',6-Heptabromodiphenyl ether (BDE-183) |
| 9835 | 2,2',3,4,4',5'-Hexabromodiphenyl ether (BDE-138) |
| 9880 | 2,2',3,4,4',6,6'-Heptabromodiphenyl ether (BDE-184) |
| 9836 | 2,2',3,4,4',6-Hexabromodiphenyl ether (BDE-139) |
| 9837 | 2,2',3,4,4',6'-Hexabromodiphenyl ether (BDE-140) |
| 9784 | 2,2',3,4,4'-Pentabromodiphenyl ether (BDE-85) |
| 9569 | 2,2',4,4',5,5'-Hexabromodiphenyl ether (BDE-153) |
| 9850 | 2,2',4,4',5',6-Hexabromodiphenyl ether (BDE-154) |
| 9571 | 2,2',4,4',5-Pentabromodiphenyl ether (BDE-99) |
| 9851 | 2,2',4,4',6,6'-Hexabromodiphenyl ether (BDE-155) |
| 9572 | 2,2',4,4',6-Pentabromodiphenyl ether (BDE-100) |
| 9773 | 2,2',4,4'-Tetrabromodiphenyl ether (BDE-47) |
| 9747 | 2,2',4,5'-Tetrabromodiphenyl ether (BDE-49) |
| 9749 | 2,2',4,6'-Tetrabromodiphenyl ether (BDE-51) |
| 9716 | 2,2',4-Tribromodiphenyl ether (BDE-17) |
| 9867 | 2,2',3,3',4,4',6-Heptabromodiphenyl ether (BDE-171) |
| 9901 | 2,3,3',4,4',5,5',6-Octabromodiphenyl ether (BDE-205) |
| 9886 | 2,3,3',4,4',5,6-Heptabromodiphenyl ether (BDE-190) |
| 9887 | 2,3,3',4,4',5',6-Heptabromodiphenyl ether (BDE-191) |
| 9852 | 2,3,3',4,4',5-Hexabromodiphenyl ether (BDE-156) |
| 9802 | 2,3,3',4,4'-Pentabromodiphenyl ether (BDE-105) |
| 9862 | 2,3,4,4',5,6-Hexabromodiphenyl ether (BDE-166) |
| 9815 | 2,3',4,4',5-Pentabromodiphenyl ether (BDE-118) |
| 9764 | 2,3',4,4'-Tetrabromodiphenyl ether (BDE-66) |
| 9817 | 2,3',4,5,5'-Pentabromodiphenyl ether (BDE-120) |
| 9813 | 2,3,4,5,6-Pentabromodiphenyl ether (BDE-116) |



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EPA 1614A 1	9769	2,3',4',6-Tetrabromodiphenyl ether (BDE-71)
	9720	2,3,4-Tribromodiphenyl ether (BDE-21)
	9724	2,3',4-Tribromodiphenyl ether (BDE-25)
	9732	2',3,4-Tribromodiphenyl ether (BDE-33)
	9774	2,4,4',6-Tetrabromodiphenyl ether (BDE-75)
	9727	2,4,4'-Tribromodiphenyl ether (BDE-28)
	9729	2,4,6-Tribromodiphenyl ether (BDE-30)
	9731	2,4',6-Tribromodiphenyl ether (BDE-32)
	9706	2,4-Dibromodiphenyl ether (BDE-7)
	9707	2,4'-Dibromodiphenyl ether (BDE-8)
	9709	2,6-Dibromodiphenyl ether (BDE-10)
	9700	2-Monobromodiphenyl ether (BDE-1)
	9865	3,3',4,4',5,5'-Hexabromodiphenyl ether (BDE-169)
	9823	3,3',4,4',5-Pentabromodiphenyl ether (BDE-126)
	9776	3,3',4,4'-Tetrabromodiphenyl ether (BDE-77)
	9734	3,3',4-Tribromodiphenyl ether (BDE-35)
	9710	3,3'-Dibromodiphenyl ether (BDE-11)
	9736	3,4,4'-Tribromodiphenyl ether (BDE-37)
	9711	3,4-Dibromodiphenyl ether (BDE-12)
	9712	3,4'-Dibromodiphenyl ether (BDE-13)
	9701	3-Monobromodiphenyl ether (BDE-2)
	9714	4,4'-Dibromodiphenyl ether (BDE-15)
	9905	Decabromodiphenyl ether (BDE-209)

EPA 1668A
EPA 1668A

10262029 Chlorinated Biphenyl Cogeners in
Water, Soil, Sediment, and Tissue by
GC-HRMS

9095	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)
9090	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)
9101	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)
9103	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)
9102	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)
9065	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)
9104	2,2',3,3',4,4',6,6'-Octachlorobiphenyl (BZ-197)
9106	2,2',3,3',4,4',6-Heptachlorobiphenyl (BZ-171)



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Biological Tissue

EPA 1668A
EPA 1668A

- | | |
|------|---|
| 9020 | 2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128) |
| 9107 | 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208) |
| 9109 | 2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-198) |
| 9108 | 2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199) |
| 9110 | 2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172) |
| 9111 | 2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200) |
| 9112 | 2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-201) |
| 9113 | 2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-173) |
| 9116 | 2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174) |
| 9115 | 2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-175) |
| 9114 | 2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-177) |
| 9118 | 2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129) |
| 9117 | 2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130) |
| 9119 | 2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176) |
| 9121 | 2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131) |
| 9120 | 2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132) |
| 9122 | 2,2',3,3',4-Pentachlorobiphenyl (BZ-82) |
| 9123 | 2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202) |
| 9124 | 2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178) |
| 9125 | 2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133) |
| 9126 | 2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179) |
| 9128 | 2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134) |
| 9127 | 2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135) |
| 9129 | 2,2',3,3',5-Pentachlorobiphenyl (BZ-83) |
| 9130 | 2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136) |
| 9131 | 2,2',3,3',6-Pentachlorobiphenyl (BZ-84) |
| 9132 | 2,2',3,3'-Tetrachlorobiphenyl (BZ-40) |



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EPA 1668A	9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)
EPA 1668A	9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)
	9135	2,2',3,4,4',5,6'-Octachlorobiphenyl (BZ-204)
	9137	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-181)
	9136	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)
	9075	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-183)
	9138	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)
	9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)
	9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)
	9141	2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139)
	9140	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140)
	9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)
	9143	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185)
	9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)
	9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)
	9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)
	9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)
	9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)
	9148	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)
	9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)
	9150	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)
	9149	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147)
	9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)
	9151	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-149)
	9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)
	8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)
	9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)



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EPA 1668A
EPA 1668A

- | | |
|------|--|
| 9154 | 2,2',3,4',5'-Pentachlorobiphenyl (BZ-97) |
| 9156 | 2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145) |
| 9157 | 2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150) |
| 9158 | 2,2',3,4,6-Pentachlorobiphenyl (BZ-88) |
| 9161 | 2,2',3,4,6'-Pentachlorobiphenyl (BZ-89) |
| 9160 | 2,2',3,4',6-Pentachlorobiphenyl (BZ-91) |
| 9159 | 2,2',3,4',6'-Pentachlorobiphenyl (BZ-98) |
| 9163 | 2,2',3,4-Tetrachlorobiphenyl (BZ-41) |
| 9162 | 2,2',3,4'-Tetrachlorobiphenyl (BZ-42) |
| 9035 | 2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151) |
| 9164 | 2,2',3,5,5'-Pentachlorobiphenyl (BZ-92) |
| 9165 | 2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152) |
| 9168 | 2,2',3,5,6-Pentachlorobiphenyl (BZ-93) |
| 9167 | 2,2',3,5,6'-Pentachlorobiphenyl (BZ-94) |
| 9166 | 2,2',3,5',6-Pentachlorobiphenyl (BZ-95) |
| 9169 | 2,2',3,5-Tetrachlorobiphenyl (BZ-43) |
| 8945 | 2,2',3,5'-Tetrachlorobiphenyl (BZ-44) |
| 9170 | 2,2',3,6,6'-Pentachlorobiphenyl (BZ-96) |
| 9172 | 2,2',3,6-Tetrachlorobiphenyl (BZ-45) |
| 9171 | 2,2',3,6'-Tetrachlorobiphenyl (BZ-46) |
| 9173 | 2,2',3-Trichlorobiphenyl (BZ-16) |
| 9040 | 2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153) |
| 9174 | 2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154) |
| 9175 | 2,2',4,4',5-Pentachlorobiphenyl (BZ-99) |
| 9176 | 2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155) |
| 9177 | 2,2',4,4',6-Pentachlorobiphenyl (BZ-100) |
| 9178 | 2,2',4,4'-Tetrachlorobiphenyl (BZ-47) |
| 8980 | 2,2',4,5,5'-Pentachlorobiphenyl (BZ-101) |
| 9180 | 2,2',4,5,6'-Pentachlorobiphenyl (BZ-102) |
| 9179 | 2,2',4,5',6-Pentachlorobiphenyl (BZ-103) |
| 9181 | 2,2',4,5-Tetrachlorobiphenyl (BZ-48) |
| 8950 | 2,2',4,5'-Tetrachlorobiphenyl (BZ-49) |
| 9182 | 2,2',4,6,6'-Pentachlorobiphenyl (BZ-104) |
| 9184 | 2,2',4,6-Tetrachlorobiphenyl (BZ-50) |



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El Dorado Hills, CA 95762

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Biological Tissue

EPA 1668A
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9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)
9185	2,2',4-Trichlorobiphenyl (BZ-17)
8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)
9186	2,2',5,6'-Tetrachlorobiphenyl (BZ-53)
8930	2,2',5-Trichlorobiphenyl (BZ-18)
9187	2,2',6,6'-Tetrachlorobiphenyl (BZ-54)
9188	2,2',6-Trichlorobiphenyl (BZ-19)
9189	2,2'-Dichlorobiphenyl (BZ-4)
9190	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205)
9085	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)
9191	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190)
9192	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)
9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)
9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)
9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)
8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)
9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)
9195	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193)
9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)
9197	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)
9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)
9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)
9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)
9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)
9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)
9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)
9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)
9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)
9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)



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EPA 1668A
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8990 2,3,3',4',6-Pentachlorobiphenyl (BZ-110)
9208 2,3,3',4-Tetrachlorobiphenyl (BZ-55)
9207 2,3,3',4'-Tetrachlorobiphenyl (BZ-56)
9209 2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)
9210 2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)
9211 2,3,3',5,6-Pentachlorobiphenyl (BZ-112)
9212 2,3,3',5',6-Pentachlorobiphenyl (BZ-113)
9214 2,3,3',5-Tetrachlorobiphenyl (BZ-57)
9213 2,3,3',5'-Tetrachlorobiphenyl (BZ-58)
9215 2,3,3',6-Tetrachlorobiphenyl (BZ-59)
9216 2,3,3'-Trichlorobiphenyl (BZ-20)
9055 2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)
9217 2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)
9218 2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)
9005 2,3,4,4',5-Pentachlorobiphenyl (BZ-114)
8995 2,3',4,4',5-Pentachlorobiphenyl (BZ-118)
9011 2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)
9219 2,3,4,4',6-Pentachlorobiphenyl (BZ-115)
9220 2,3',4,4',6-Pentachlorobiphenyl (BZ-119)
9221 2,3,4,4'-Tetrachlorobiphenyl (BZ-60)
8960 2,3',4,4'-Tetrachlorobiphenyl (BZ-66)
9223 2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)
9222 2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)
9225 2,3,4,5,6-Pentachlorobiphenyl (BZ-116)
9227 2,3,4',5,6-Pentachlorobiphenyl (BZ-117)
9226 2,3',4,5',6-Pentachlorobiphenyl (BZ-121)
9224 2,3',4',5',6-Pentachlorobiphenyl (BZ-125)
9228 2,3,4,5-Tetrachlorobiphenyl (BZ-61)
9233 2,3,4',5-Tetrachlorobiphenyl (BZ-63)
9231 2,3',4,5'-Tetrachlorobiphenyl (BZ-68)



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EPA 1668A
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9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)
9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)
9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)
9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)
9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)
9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)
9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)
9238	2,3,4-Trichlorobiphenyl (BZ-21)
9241	2,3,4'-Trichlorobiphenyl (BZ-22)
9240	2,3',4-Trichlorobiphenyl (BZ-25)
9239	2,3',4'-Trichlorobiphenyl (BZ-33)
9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)
9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)
9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)
9245	2,3,5-Trichlorobiphenyl (BZ-23)
8935	2,3',5-Trichlorobiphenyl (BZ-26)
9246	2,3',5'-Trichlorobiphenyl (BZ-34)
9247	2,3,6-Trichlorobiphenyl (BZ-24)
9248	2,3',6-Trichlorobiphenyl (BZ-27)
8920	2,3-Dichlorobiphenyl (BZ-5)
9249	2,3'-Dichlorobiphenyl (BZ-6)
9250	2,4,4',5-Tetrachlorobiphenyl (BZ-74)
9251	2,4,4',6-Tetrachlorobiphenyl (BZ-75)
9252	2,4,4'-Trichlorobiphenyl (BZ-28)
9253	2,4,5-Trichlorobiphenyl (BZ-29)
8940	2,4',5-Trichlorobiphenyl (BZ-31)
9254	2,4,6-Trichlorobiphenyl (BZ-30)
9255	2,4',6-Trichlorobiphenyl (BZ-32)
9257	2,4-Dichlorobiphenyl (BZ-7)
9256	2,4'-Dichlorobiphenyl (BZ-8)
9258	2,5-Dichlorobiphenyl (BZ-9)
9259	2,6-Dichlorobiphenyl (BZ-10)
8915	2-Chlorobiphenyl (BZ-1)
9060	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)
9015	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)
8965	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)
9260	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)
9262	3,3',4,5-Tetrachlorobiphenyl (BZ-78)
9261	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)
9263	3,3',4-Trichlorobiphenyl (BZ-35)
9264	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)



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EPA 1668A	9265	3,3',5-Trichlorobiphenyl (BZ-36)
EPA 1668A	8925	3,3'-Dichlorobiphenyl (BZ-11)
	8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)
	9266	3,4,4'-Trichlorobiphenyl (BZ-37)
	9267	3,4,5-Trichlorobiphenyl (BZ-38)
	9268	3,4',5-Trichlorobiphenyl (BZ-39)
	9270	3,4-Dichlorobiphenyl (BZ-12)
	9269	3,4'-Dichlorobiphenyl (BZ-13)
	9271	3,5-Dichlorobiphenyl (BZ-14)
	9272	3-Chlorobiphenyl (BZ-2)
	9273	4,4'-Dichlorobiphenyl (BZ-15)
	9274	4-Chlorobiphenyl (BZ-3)
	9105	Decachlorobiphenyl (BZ-209)
	8876	Total Dichlorobiphenyls
	8877	Total Heptachlorobiphenyls
	8888	Total Hexachlorobiphenyls
	8889	Total Monochlorobiphenyls
	8891	Total Nonachlorobiphenyls
	8892	Total Octachlorobiphenyls
	8893	Total Tetrachlorobiphenyls
	8894	Total Trichlorobiphenyls

EPA 1668A	1026209	Chlorinated Biphenyl Cogeners in Water, Soil, Sediment, and Tissue by GC-HRMS
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8896	Total Pentachlorobiphenyls
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EPA 1668C EPA 1668C	10262109	Chlorinated Biphenyl Cogeners in Water, Soil, Sediment, and Tissue by GC-HRMS
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9095	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)
9090	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)
9101	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)
9103	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)
9102	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)
9065	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)
9104	2,2',3,3',4,4',6,6'-Octachlorobiphenyl (BZ-197)
9106	2,2',3,3',4,4',6-Heptachlorobiphenyl (BZ-171)
9020	2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)
9107	2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208)



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Biological Tissue

EPA 1668C
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- | | |
|------|---|
| 9109 | 2,2',3,3',4,5,5',6-Octachlorobiphenyl (BZ-198) |
| 9108 | 2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199) |
| 9110 | 2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172) |
| 9111 | 2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200) |
| 9112 | 2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-201) |
| 9113 | 2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-173) |
| 9116 | 2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174) |
| 9115 | 2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-175) |
| 9114 | 2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-177) |
| 9118 | 2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129) |
| 9117 | 2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130) |
| 9119 | 2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176) |
| 9121 | 2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131) |
| 9120 | 2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132) |
| 9122 | 2,2',3,3',4-Pentachlorobiphenyl (BZ-82) |
| 9123 | 2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202) |
| 9124 | 2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178) |
| 9125 | 2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133) |
| 9126 | 2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179) |
| 9128 | 2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134) |
| 9127 | 2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135) |
| 9129 | 2,2',3,3',5-Pentachlorobiphenyl (BZ-83) |
| 9130 | 2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136) |
| 9131 | 2,2',3,3',6-Pentachlorobiphenyl (BZ-84) |
| 9132 | 2,2',3,3'-Tetrachlorobiphenyl (BZ-40) |
| 9133 | 2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203) |
| 9134 | 2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180) |



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Biological Tissue

EPA 1668C
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- | | |
|------|--|
| 9135 | 2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204) |
| 9137 | 2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181) |
| 9136 | 2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182) |
| 9075 | 2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-183) |
| 9138 | 2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137) |
| 9025 | 2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138) |
| 9139 | 2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184) |
| 9141 | 2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139) |
| 9140 | 2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140) |
| 9142 | 2,2',3,4,4'-Pentachlorobiphenyl (BZ-85) |
| 9143 | 2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185) |
| 9080 | 2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187) |
| 9030 | 2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141) |
| 9144 | 2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146) |
| 9145 | 2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186) |
| 9146 | 2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188) |
| 9148 | 2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142) |
| 9152 | 2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143) |
| 9150 | 2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144) |
| 9149 | 2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147) |
| 9147 | 2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148) |
| 9151 | 2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149) |
| 9153 | 2,2',3,4,5-Pentachlorobiphenyl (BZ-86) |
| 8975 | 2,2',3,4,5'-Pentachlorobiphenyl (BZ-87) |
| 9155 | 2,2',3,4',5-Pentachlorobiphenyl (BZ-90) |
| 9154 | 2,2',3,4',5'-Pentachlorobiphenyl (BZ-97) |
| 9156 | 2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145) |



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Biological Tissue

EPA 1668C
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9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)
9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)
9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)
9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)
9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)
9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)
9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)
9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)
9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)
9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)
9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)
9167	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)
9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)
9169	2,2',3,5-Tetrachlorobiphenyl (BZ-43)
8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)
9170	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)
9172	2,2',3,6-Tetrachlorobiphenyl (BZ-45)
9171	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)
9173	2,2',3-Trichlorobiphenyl (BZ-16)
9040	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)
9174	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)
9175	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)
9176	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155)
9178	2,2',4,4'-Tetrachlorobiphenyl (BZ-47)
8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)
9180	2,2',4,5,6'-Pentachlorobiphenyl (BZ-102)
9179	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)
9181	2,2',4,5-Tetrachlorobiphenyl (BZ-48)
8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)
9182	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)
9184	2,2',4,6-Tetrachlorobiphenyl (BZ-50)
9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)
9185	2,2',4-Trichlorobiphenyl (BZ-17)
8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)
9186	2,2',5,6'-Tetrachlorobiphenyl (BZ-53)
8930	2,2',5-Trichlorobiphenyl (BZ-18)



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Biological Tissue

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- | | |
|------|--|
| 9187 | 2,2',6,6'-Tetrachlorobiphenyl (BZ-54) |
| 9188 | 2,2',6-Trichlorobiphenyl (BZ-19) |
| 9189 | 2,2'-Dichlorobiphenyl (BZ-4) |
| 9190 | 2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205) |
| 9085 | 2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189) |
| 9191 | 2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190) |
| 9192 | 2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191) |
| 9050 | 2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156) |
| 9045 | 2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157) |
| 9193 | 2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158) |
| 8985 | 2,3,3',4,4'-Pentachlorobiphenyl (BZ-105) |
| 9194 | 2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192) |
| 9195 | 2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193) |
| 9196 | 2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159) |
| 9197 | 2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162) |
| 9198 | 2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160) |
| 9199 | 2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163) |
| 9201 | 2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164) |
| 9200 | 2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161) |
| 9204 | 2,3,3',4,5-Pentachlorobiphenyl (BZ-106) |
| 9205 | 2,3,3',4',5-Pentachlorobiphenyl (BZ-107) |
| 9203 | 2,3,3',4,5'-Pentachlorobiphenyl (BZ-108) |
| 9202 | 2,3,3',4',5'-Pentachlorobiphenyl (BZ-122) |
| 9206 | 2,3,3',4,6-Pentachlorobiphenyl (BZ-109) |
| 8990 | 2,3,3',4',6-Pentachlorobiphenyl (BZ-110) |
| 9208 | 2,3,3',4-Tetrachlorobiphenyl (BZ-55) |
| 9207 | 2,3,3',4'-Tetrachlorobiphenyl (BZ-56) |



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Biological Tissue

EPA 1668C
EPA 1668C

9209	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)
9210	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)
9211	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)
9212	2,3,3',5',6-Pentachlorobiphenyl (BZ-113)
9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)
9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)
9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)
9216	2,3,3'-Trichlorobiphenyl (BZ-20)
9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)
9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)
9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)
9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)
8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)
9011	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)
9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)
9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)
9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)
8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)
9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)
9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)
9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)
9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)
9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)
9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)
9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)
9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)
9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)
9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)
9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)
9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)
9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)



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EPA 1668C
EPA 1668C

9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)
9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)
9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)
9238	2,3,4-Trichlorobiphenyl (BZ-21)
9241	2,3,4'-Trichlorobiphenyl (BZ-22)
9240	2,3',4-Trichlorobiphenyl (BZ-25)
9239	2,3',4'-Trichlorobiphenyl (BZ-33)
9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)
9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)
9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)
9245	2,3,5-Trichlorobiphenyl (BZ-23)
8935	2,3',5-Trichlorobiphenyl (BZ-26)
9246	2,3',5'-Trichlorobiphenyl (BZ-34)
9247	2,3,6-Trichlorobiphenyl (BZ-24)
9248	2,3',6-Trichlorobiphenyl (BZ-27)
8920	2,3-Dichlorobiphenyl (BZ-5)
9249	2,3'-Dichlorobiphenyl (BZ-6)
9250	2,4,4',5-Tetrachlorobiphenyl (BZ-74)
9251	2,4,4',6-Tetrachlorobiphenyl (BZ-75)
9252	2,4,4'-Trichlorobiphenyl (BZ-28)
9253	2,4,5-Trichlorobiphenyl (BZ-29)
8940	2,4',5-Trichlorobiphenyl (BZ-31)
9254	2,4,6-Trichlorobiphenyl (BZ-30)
9255	2,4',6-Trichlorobiphenyl (BZ-32)
9257	2,4-Dichlorobiphenyl (BZ-7)
9256	2,4'-Dichlorobiphenyl (BZ-8)
9258	2,5-Dichlorobiphenyl (BZ-9)
9259	2,6-Dichlorobiphenyl (BZ-10)
8915	2-Chlorobiphenyl (BZ-1)
9060	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)
9015	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)
8965	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)
9260	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)
9262	3,3',4,5-Tetrachlorobiphenyl (BZ-78)
9261	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)
9263	3,3',4-Trichlorobiphenyl (BZ-35)
9264	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)
9265	3,3',5-Trichlorobiphenyl (BZ-36)
8925	3,3'-Dichlorobiphenyl (BZ-11)
8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)
9266	3,4,4'-Trichlorobiphenyl (BZ-37)



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9267 3,4,5-Trichlorobiphenyl (BZ-38)
9268 3,4',5-Trichlorobiphenyl (BZ-39)
9270 3,4-Dichlorobiphenyl (BZ-12)
9269 3,4'-Dichlorobiphenyl (BZ-13)
9271 3,5-Dichlorobiphenyl (BZ-14)
9272 3-Chlorobiphenyl (BZ-2)
9273 4,4'-Dichlorobiphenyl (BZ-15)
9274 4-Chlorobiphenyl (BZ-3)
9105 Decachlorobiphenyl (BZ-209)
8876 Total Dichlorobiphenyls
8877 Total Heptachlorobiphenyls
8888 Total Hexachlorobiphenyls
8889 Total Monochlorobiphenyls
8891 Total Nonachlorobiphenyls
8892 Total Octachlorobiphenyls
8893 Total Tetrachlorobiphenyls
8894 Total Trichlorobiphenyls

EPA 1668C

10262109

Chlorinated Biphenyl Cogeners in
Water, Soil, Sediment, and Tissue by
GC-HRMS

9177 2,2',4,4',6-Pentachlorobiphenyl (BZ-
100)
8896 Total Pentachlorobiphenyls

EPA 1699

10133105

Pesticides in Water, Soil, Sediment,
Biosolids, and Tissue by HRGC/HRMS

8580 2,4'-DDD
8585 2,4'-DDE
8590 2,4'-DDT
7355 4,4'-DDD
7360 4,4'-DDE
7365 4,4'-DDT
7005 Alachlor
7025 Aldrin
7110 alpha-BHC (alpha-
Hexachlorocyclohexane)
7115 beta-BHC (beta-
Hexachlorocyclohexane)
7240 cis-chlordane (alpha-Chlordane)
7925 cis-Nonachlor
7105 delta-BHC
7470 Dieldrin
7510 Endosulfan I
7515 Endosulfan II
7520 Endosulfan sulfate
7540 Endrin



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EPA 1699

7530 Endrin aldehyde
7535 Endrin ketone
7120 gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)
7685 Heptachlor
7690 Heptachlor epoxide
6275 Hexachlorobenzene
4835 Hexachlorobutadiene
7810 Methoxychlor
7870 Mirex
3890 Oxychlordane
7245 trans-chlordane (gamma-Chlordane)
7910 trans-Nonachlor

EPA 537 1.1

10091675

Perfluorinated Alkyl Acids in Drinking Water by SPE and LC/MS/MS

6457 6:2 Fluorotelomersulfonate (6:2FTS)
6461 8:2 Fluorotelomersulfonate (8:2FTS)
9431 N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)
9395 N-Ethylperfluorooctanesulfonamide (EtFOSA)
4846 N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)
4847 N-Methylperfluorooctanesulfonamidoacetic acid (N-MeFOSAA)
9433 N-Methylperfluorooctanesulfonamide (MeFOSA)
9434 N-Methylperfluorooctanesulfonamidoethanol (MeFOSA)
6911 Perfluorobutane Sulfonate (PFBS)
6915 Perfluorobutanoic acid (PFBA)
9562 Perfluorodecane Sulfonate (PFDS)
6905 Perfluorodecanoic acid (PFDA)
6903 Perfluorododecanoic acid (PFDoA)
9470 Perfluoroheptane sulfonic acid (PFHpS)
6908 Perfluoroheptanoic acid (PFHpA)
6901 Perfluorohexadecanoic acid (PFHxDA)
6910 Perfluorohexane sulfonate (PFHxS)
6913 Perfluorohexanoic acid (PFHxA)
6906 Perfluorononanoic acid (PFNA)
6916 Perfluorooctadecanoic acid (PFODA)
6917 Perfluorooctane Sulfonamide (PFOSA)
6909 Perfluorooctane sulfonate (PFOS)
6912 Perfluorooctanoic acid (PFOA)



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EPA 537 1.1	6914	Perfluoropentanoic acid (PFPeA)	
	6902	Perfluorotetradecanoic acid (PFTA)	
	9563	Perfluorotridecanoic acid (PFTrDA)	
	6904	Perfluoroundecanoic acid (PFUnA)	
EPA 8280A	10186808	Polychlorinated Dibenzo-p-Dioxins and Polychlorinated Dibenzofurans by GC/HRMS	
	9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	
	9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	
	9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	
	9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	
	9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	
	9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	
	9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	
	9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	
	9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)	
	9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	
	9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	
	9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	
	9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	
	9480	2,3,4,6,7,8-Hexachlorodibenzofuran	
	9549	2,3,4,7,8-Pentachlorodibenzofuran	
	9618	2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)	
	9612	2,3,7,8-Tetrachlorodibenzofuran	
	9438	Hpcdd, total	
	9444	Hpcdf, total	
	9468	Hxcdd, total	
	9483	Hxcdf, total	
	9555	Pecdd, total	
	9552	Pecdf, total	
	9609	TCDD, total	
	9615	TCDF, total	



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Biological Tissue

EPA 8280B

10187005

Polychlorinated Dibenzo-p-Dioxins and
Polychlorinated Dibenzofurans by
GC/HRMS

- 9516 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)
- 9519 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)
- 9420 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)
- 9426 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)
- 9423 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)
- 9471 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)
- 9453 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)
- 9474 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)
- 9456 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)
- 9477 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)
- 9459 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)
- 9543 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)
- 9540 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)
- 9480 2,3,4,6,7,8-Hexachlorodibenzofuran
- 9549 2,3,4,7,8-Pentachlorodibenzofuran
- 9618 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)
- 9612 2,3,7,8-Tetrachlorodibenzofuran
- 9438 Hpcdd, total
- 9444 Hpcdf, total
- 9468 Hxcdd, total
- 9483 Hxcdf, total
- 9555 Pecdd, total
- 9552 Pecdf, total
- 9609 TCDD, total
- 9615 TCDF, total

EPA 8290

10187209

Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS

- 9516 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)
- 9519 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)



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Biological Tissue

EPA 8290

- | | |
|------|--|
| 9420 | 1,2,3,4,6,7,8-Heptachlorodibenzofuran
(1,2,3,4,6,7,8-hpcdf) |
| 9426 | 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin
(1,2,3,4,6,7,8-hpcdd) |
| 9423 | 1,2,3,4,7,8,9-Heptachlorodibenzofuran
(1,2,3,4,7,8,9-hpcdf) |
| 9471 | 1,2,3,4,7,8-Hexachlorodibenzofuran
(1,2,3,4,7,8-Hxcdf) |
| 9453 | 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin
(1,2,3,4,7,8-Hxcdd) |
| 9474 | 1,2,3,6,7,8-Hexachlorodibenzofuran
(1,2,3,6,7,8-Hxcdf) |
| 9456 | 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin
(1,2,3,6,7,8-Hxcdd) |
| 9477 | 1,2,3,7,8,9-Hexachlorodibenzofuran
(1,2,3,7,8,9-Hxcdf) |
| 9459 | 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin
(1,2,3,7,8,9-Hxcdd) |
| 9543 | 1,2,3,7,8-Pentachlorodibenzofuran
(1,2,3,7,8-Pecdf) |
| 9540 | 1,2,3,7,8-Pentachlorodibenzo-p-dioxin
(1,2,3,7,8-Pecdd) |
| 9480 | 2,3,4,6,7,8-Hexachlorodibenzofuran |
| 9549 | 2,3,4,7,8-Pentachlorodibenzofuran |
| 9618 | 2,3,7,8-Tetrachlorodibenzo- p-dioxin
(2,3,7,8-TCDD) |
| 9612 | 2,3,7,8-Tetrachlorodibenzofuran |
| 9438 | Hpcdd, total |
| 9444 | Hpcdf, total |
| 9468 | Hxcdd, total |
| 9483 | Hxcdf, total |
| 9555 | Pecdd, total |
| 9552 | Pecdf, total |
| 9609 | TCDD, total |
| 9615 | TCDF, total |

EPA 8290A

10187403

Polychlorinated Dibenzodioxins
(PCDDs) and Polychlorinated
Dibenzofurans (PCDFs) by GC/HRMS

- | | |
|------|--|
| 9516 | 1,2,3,4,6,7,8,9-Octachlorodibenzofuran
(OCDF) |
| 9519 | 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin
(OCDD) |
| 9420 | 1,2,3,4,6,7,8-Heptachlorodibenzofuran
(1,2,3,4,6,7,8-hpcdf) |
| 9426 | 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin
(1,2,3,4,6,7,8-hpcdd) |
| 9423 | 1,2,3,4,7,8,9-Heptachlorodibenzofuran
(1,2,3,4,7,8,9-hpcdf) |
| 9471 | 1,2,3,4,7,8-Hexachlorodibenzofuran
(1,2,3,4,7,8-Hxcdf) |



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Biological Tissue

EPA 8290A

- | | |
|------|---|
| 9453 | 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin
(1,2,3,4,7,8-Hxcdd) |
| 9474 | 1,2,3,6,7,8-Hexachlorodibenzofuran
(1,2,3,6,7,8-Hxcdf) |
| 9456 | 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin
(1,2,3,6,7,8-Hxcdd) |
| 9477 | 1,2,3,7,8,9-Hexachlorodibenzofuran
(1,2,3,7,8,9-Hxcdf) |
| 9459 | 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin
(1,2,3,7,8,9-Hxcdd) |
| 9543 | 1,2,3,7,8-Pentachlorodibenzofuran
(1,2,3,7,8-Pecdf) |
| 9540 | 1,2,3,7,8-Pentachlorodibenzo-p-dioxin
(1,2,3,7,8-Pecdd) |
| 9480 | 2,3,4,6,7,8-Hexachlorodibenzofuran |
| 9549 | 2,3,4,7,8-Pentachlorodibenzofuran |
| 9618 | 2,3,7,8-Tetrachlorodibenzo- p-dioxin
(2,3,7,8-TCDD) |
| 9612 | 2,3,7,8-Tetrachlorodibenzofuran |
| 9438 | Hpcdd, total |
| 9444 | Hpcdf, total |
| 9468 | Hxcdd, total |
| 9483 | Hxcdf, total |
| 9555 | Pecdd, total |
| 9552 | Pecdf, total |
| 9609 | TCDD, total |
| 9615 | TCDF, total |

VAL SOP 49 22

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Vista Analytical Laboratory - Per and
Poly-fluorinated Compounds

- | | |
|------|--|
| 9490 | 11-chloreicosafuoro-3-oxaundecane-1-
sulfonic acid (11Cl-PF3OUdS) |
| 9616 | 1H, 1H, 2H, 2H-perfluorododecane
sulfonic acid (10:2 FTS) |
| 9340 | 2H,2H,3H,3H-Perfluorodecanoic acid
(7:3 FTCA) |
| 9338 | 2H,2H,3H,3H-Perfluorooctanoic acid
(5:3 FTCA) |
| 9353 | 4,4,5,5,6,6-Heptafluorohexanoic acid
(3:3 FTCA) |
| 6951 | 4,8-dioxa-3H-perfluorononanoic acid
(ADONA) |
| 6946 | 4:2 Fluorotelomersulfonic acid (4:2 FTS) |
| 6947 | 6:2 Fluorotelomersulfonic acid |
| 6948 | 8:2 Fluorotelomersulfonic acid (8:2 FTS) |
| 6952 | 9-chlorohexadecafluoro-3-oxanone-1-
sulfonic acid (9Cl-PF3ONS) |
| 9460 | Hexafluoropropylene oxide dimer acid
(HFPO-DA) |



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Biological Tissue

VAL SOP 49 22	9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)
	9395	N-Ethylperfluorooctanesulfonamide (EtFOSA)
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOsAA)
	4847	N-Methylperfluorooctanesulfonamidoacetic acid (N-MeFOsAA)
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)
	6949	N-Methylperfluorooctanesulfonamidoethanol (N_MeFOSE)
	6918	Perfluorobutanesulfonic acid
	6915	Perfluorobutanoic acid (PFBA)
	6920	Perfluorodecane sulfonic acid (PFDS)
	6905	Perfluorodecanoic acid (PFDA)
	6923	Perfluorododecane sulfonic acid (PFDoS)
	6903	Perfluorododecanoic acid (PFDoA)
	9470	Perfluoroheptane sulfonic acid (PFHpS)
	6908	Perfluoroheptanoic acid (PFHpA)
	6901	Perfluorohexadecanoic acid (PFHxDA)
	6927	Perfluorohexanesulfonic acid (PFHxS)
	6913	Perfluorohexanoic acid (PFHxA)
	6929	Perfluorononane sulfonic acid (PFNS)
	6906	Perfluorononanoic acid (PFNA)
	6916	Perfluorooctadecanoic acid (PFODA)
	6917	Perfluorooctane Sulfonamide (PFOSA)
	6931	Perfluorooctane sulfonic acid (PFOS)
	6912	Perfluorooctanoic acid (PFOA)
	6934	Perfluoropentane sulfonic acid (PFPeS)
	6914	Perfluoropentanoic acid (PFPeA)
	6902	Perfluorotetradecanoic acid (PFTA)
	9563	Perfluorotridecanoic acid (PFTrDA)
	6904	Perfluoroundecanoic acid (PFUnA)
	6899	Potassium perfluoro-4-ethylcyclohexanesulfonate (PFecHS)
	6898	Sodium perfluoro-1-propanesulfonate (PFPrS)

Drinking Water

EPA 1613 EPA 1613	10120408	Tetra-Octa Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	



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Drinking Water

EPA 1613B	10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	
EPA 537 1.1	10091675	Perfluorinated Alkyl Acids in Drinking Water by SPE and LC/MS/MS
4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	
4847	N-Methyl perfluorooctanesulfonamidoacetic acid (N-MeFOSAA)	
6918	Perfluorobutanesulfonic acid	
6905	Perfluorodecanoic acid (PFDA)	
6903	Perfluorododecanoic acid (PFDoA)	
6908	Perfluoroheptanoic acid (PFHpA)	
6927	Perfluorohexanesulfonic acid (PFHxS)	
6913	Perfluorohexanoic acid (PFHxA)	
6906	Perfluorononanoic acid (PFNA)	
6909	Perfluorooctane sulfonate (PFOS)	
6931	Perfluorooctane sulfonic acid (PFOS)	
6912	Perfluorooctanoic acid (PFOA)	
6902	Perfluorotetradecanoic acid (PFTA)	
9563	Perfluorotridecanoic acid (PFTTrDA)	
6904	Perfluoroundecanoic acid (PFUnA)	
EPA 537.1 1.0	10091642	Per- and Polyfluorinated Alkyl Substances in Drinking Water by LC/MS/MS
9490	11-chloreicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	
6951	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	
6952	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	
9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)	
4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	
4847	N-Methyl perfluorooctanesulfonamidoacetic acid (N-MeFOSAA)	
6918	Perfluorobutanesulfonic acid	
6905	Perfluorodecanoic acid (PFDA)	
6903	Perfluorododecanoic acid (PFDoA)	
6908	Perfluoroheptanoic acid (PFHpA)	
6927	Perfluorohexanesulfonic acid (PFHxS)	
6913	Perfluorohexanoic acid (PFHxA)	



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Drinking Water

EPA 537.1 1.0

- 6906 Perfluorononanoic acid (PFNA)
- 6931 Perfluorooctane sulfonic acid (PFOS)
- 6912 Perfluorooctanoic acid (PFOA)
- 6902 Perfluorotetradecanoic acid (PFTA)
- 9563 Perfluorotridecanoic acid (PFTTrDA)
- 6904 Perfluoroundecanoic acid (PFUnA)

ISO 25101

60030479

Perfluorooctanesulfonate (PFOS) and Perfluorooctanoate (PFOA) - Method for Unfiltered Samples Using Solid Phase Extraction and Liquid Chromatography /Mass Spectrometry

- 6918 Perfluorobutanesulfonic acid
- 6908 Perfluoroheptanoic acid (PFHpA)
- 6901 Perfluorohexadecanoic acid (PFHxDA)
- 6927 Perfluorohexanesulfonic acid (PFHxS)
- 6913 Perfluorohexanoic acid (PFHxA)
- 6906 Perfluorononanoic acid (PFNA)
- 6916 Perfluorooctadecanoic acid (PFODA)
- 6917 Perfluorooctane Sulfonamide (PFOSA)
- 6931 Perfluorooctane sulfonic acid (PFOS)
- 6912 Perfluorooctanoic acid (PFOA)
- 6914 Perfluoropentanoic acid (PFPeA)
- 6902 Perfluorotetradecanoic acid (PFTA)
- 9563 Perfluorotridecanoic acid (PFTTrDA)
- 6904 Perfluoroundecanoic acid (PFUnA)

VAL SOP 49 22

60048502

Vista Analytical Laboratory - Per and Poly-fluorinated Compounds

- 9490 11-chloroicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)
- 9616 1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)
- 9340 2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)
- 9338 2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)
- 9353 4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)
- 6951 4,8-dioxa-3H-perfluorononanoic acid (ADONA)
- 6946 4:2 Fluorotelomersulfonic acid (4:2 FTS)
- 6947 6:2 Fluorotelomersulfonic acid
- 6948 8:2 Fluorotelomersulfonic acid (8:2 FTS)
- 6952 9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)
- 9460 Hexafluoropropylene oxide dimer acid (HFPO-DA)
- 9431 N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)



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Drinking Water

VAL SOP 49 22	9395	N-Ethylperfluorooctanesulfonamide (EtFOSA)
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)
	4847	N-Methylperfluorooctanesulfonamidoacetic acid (N-MeFOSAA)
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)
	6949	N-Methylperfluorooctanesulfonamidoethanol (N_MeFOSE)
	6918	Perfluorobutanesulfonic acid
	6915	Perfluorobutanoic acid (PFBA)
	6920	Perfluorodecane sulfonic acid (PFDS)
	6905	Perfluorodecanoic acid (PFDA)
	6923	Perfluorododecane sulfonic acid (PFDoS)
	6903	Perfluorododecanoic acid (PFDoA)
	9470	Perfluoroheptane sulfonic acid (PFHpS)
	6908	Perfluoroheptanoic acid (PFHpA)
	6901	Perfluorohexadecanoic acid (PFHxDA)
	6927	Perfluorohexanesulfonic acid (PFHxS)
	6913	Perfluorohexanoic acid (PFHxA)
	6929	Perfluorononane sulfonic acid (PFNS)
	6906	Perfluorononanoic acid (PFNA)
	6916	Perfluorooctadecanoic acid (PFODA)
	6917	Perfluorooctane Sulfonamide (PFOSA)
	6931	Perfluorooctane sulfonic acid (PFOS)
	6912	Perfluorooctanoic acid (PFOA)
	6934	Perfluoropentane sulfonic acid (PFPeS)
	6914	Perfluoropentanoic acid (PFPeA)
	6902	Perfluorotetradecanoic acid (PFTA)
	9563	Perfluorotridecanoic acid (PFTTrDA)
	6904	Perfluoroundecanoic acid (PFUnA)
	6899	Potassium perfluoro-4-ethylcyclohexanesulfonate (PFecHS)
	6898	Sodium perfluoro-1-propanesulfonate (PFPrS)

Non-Potable Water

EPA 1613B	10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
	9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)
	9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)



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Non-Potable Water

EPA 1613B

- | | |
|------|---|
| 9420 | 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf) |
| 9426 | 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd) |
| 9423 | 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf) |
| 9471 | 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf) |
| 9453 | 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd) |
| 9474 | 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf) |
| 9456 | 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd) |
| 9477 | 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf) |
| 9459 | 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd) |
| 9543 | 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf) |
| 9540 | 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd) |
| 9480 | 2,3,4,6,7,8-Hexachlorodibenzofuran |
| 9549 | 2,3,4,7,8-Pentachlorodibenzofuran |
| 9618 | 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD) |
| 9612 | 2,3,7,8-Tetrachlorodibenzofuran |
| 9438 | Hpcdd, total |
| 9444 | Hpcdf, total |
| 9468 | Hxcdd, total |
| 9483 | Hxcdf, total |
| 9555 | Pecdd, total |
| 9552 | Pecdf, total |
| 9609 | TCDD, total |
| 9615 | TCDF, total |

EPA 1614A 1

10120704

Brominated Diphenyl Ethers by HRGC/HRMS

- | | |
|------|--|
| 9902 | 2,2',3,3',4,4',5,5',6-Nonabromodiphenyl ether (BDE-206) |
| 9903 | 2,2',3,3',4,4',5,6,6'-Nonabromodiphenyl ether (BDE-207) |
| 9892 | 2,2',3,3',4,4',5,6',6'-Octabromodiphenyl ether (BDE-196) |
| 9893 | 2,2',3,3',4,4',6,6',6'-Octabromodiphenyl ether (BDE-197) |
| 9904 | 2,2',3,3',4,5,5',6,6'-Nonabromodiphenyl ether (BDE-208) |
| 9896 | 2,2',3,3',4,5,6,6',6'-Octabromodiphenyl ether (BDE-200) |



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Non-Potable Water

EPA 1614A 1	9897	2,2',3,3',4,5',6,6'-Octabromodiphenyl ether (BDE-201)
	9873	2,2',3,3',4',5,6-Heptabromodiphenyl ether (BDE-177)
	9872	2,2',3,3',4,6,6'-Heptabromodiphenyl ether (BDE-176)
	9874	2,2',3,3',5,5',6-Heptabromodiphenyl ether (BDE-178)
	9899	2,2',3,4,4',5,5',6-Octabromodiphenyl ether (BDE-203)
	9876	2,2',3,4,4',5,5'-Heptabromodiphenyl ether (BDE-180)
	9900	2,2',3,4,4',5,6,6'-Octabromodiphenyl ether (BDE-204)
	9877	2,2',3,4,4',5,6-Heptabromodiphenyl ether (BDE-181)
	9879	2,2',3,4,4',5'-Heptabromodiphenyl ether (BDE-183)
	9835	2,2',3,4,4',5'-Hexabromodiphenyl ether (BDE-138)
	9880	2,2',3,4,4',6'-Heptabromodiphenyl ether (BDE-184)
	9836	2,2',3,4,4',6-Hexabromodiphenyl ether (BDE-139)
	9837	2,2',3,4,4',6'-Hexabromodiphenyl ether (BDE-140)
	9784	2,2',3,4,4'-Pentabromodiphenyl ether (BDE-85)
	9569	2,2',4,4',5,5'-Hexabromodiphenyl ether (BDE-153)
	9850	2,2',4,4',5,6-Hexabromodiphenyl ether (BDE-154)
	9571	2,2',4,4',5-Pentabromodiphenyl ether (BDE-99)
	9851	2,2',4,4',6,6'-Hexabromodiphenyl ether (BDE-155)
	9572	2,2',4,4',6-Pentabromodiphenyl ether (BDE-100)
	9773	2,2',4,4'-Tetrabromodiphenyl ether (BDE-47)
	9747	2,2',4,5'-Tetrabromodiphenyl ether (BDE-49)
	9749	2,2',4,6'-Tetrabromodiphenyl ether (BDE-51)
	9716	2,2',4-Tribromodiphenyl ether (BDE-17)
	9867	2,2',3,3',4,4',6-Heptabromodiphenyl ether (BDE-171)
	9901	2,3,3',4,4',5,5',6-Octabromodiphenyl ether (BDE-205)
	9886	2,3,3',4,4',5,6-Heptabromodiphenyl ether (BDE-190)



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EPA 1614A 1	9887	2,3,3',4,4',5',6-Heptabromodiphenyl ether (BDE-191)
	9852	2,3,3',4,4',5-Hexabromodiphenyl ether (BDE-156)
	9802	2,3,3',4,4'-Pentabromodiphenyl ether (BDE-105)
	9862	2,3,4,4',5,6-Hexabromodiphenyl ether (BDE-166)
	9815	2,3',4,4',5-Pentabromodiphenyl ether (BDE-118)
	9764	2,3',4,4'-Tetrabromodiphenyl ether (BDE-66)
	9817	2,3',4,5,5'-Pentabromodiphenyl ether (BDE-120)
	9813	2,3,4,5,6-Pentabromodiphenyl ether (BDE-116)
	9769	2,3',4',6-Tetrabromodiphenyl ether (BDE-71)
	9720	2,3,4-Tribromodiphenyl ether (BDE-21)
	9724	2,3',4-Tribromodiphenyl ether (BDE-25)
	9732	2',3,4-Tribromodiphenyl ether (BDE-33)
	9774	2,4,4',6-Tetrabromodiphenyl ether (BDE-75)
	9727	2,4,4'-Tribromodiphenyl ether (BDE-28)
	9729	2,4,6-Tribromodiphenyl ether (BDE-30)
	9731	2,4',6-Tribromodiphenyl ether (BDE-32)
	9706	2,4-Dibromodiphenyl ether (BDE-7)
	9707	2,4'-Dibromodiphenyl ether (BDE-8)
	9709	2,6-Dibromodiphenyl ether (BDE-10)
	9700	2-Monobromodiphenyl ether (BDE-1)
	9865	3,3',4,4',5,5'-Hexabromodiphenyl ether (BDE-169)
	9823	3,3',4,4',5-Pentabromodiphenyl ether (BDE-126)
	9776	3,3',4,4'-Tetrabromodiphenyl ether (BDE-77)
	9734	3,3',4-Tribromodiphenyl ether (BDE-35)
	9710	3,3'-Dibromodiphenyl ether (BDE-11)
	9736	3,4,4'-Tribromodiphenyl ether (BDE-37)
	9711	3,4-Dibromodiphenyl ether (BDE-12)
	9712	3,4'-Dibromodiphenyl ether (BDE-13)
	9701	3-Monobromodiphenyl ether (BDE-2)
	9714	4,4'-Dibromodiphenyl ether (BDE-15)
	9905	Decabromodiphenyl ether (BDE-209)



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Non-Potable Water

EPA 1668A
EPA 1668A

10262029

Chlorinated Biphenyl Congeners in
Water, Soil, Sediment, and Tissue by
GC-HRMS

- 9095 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)
- 9090 2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)
- 9101 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)
- 9103 2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)
- 9102 2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)
- 9065 2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)
- 9104 2,2',3,3',4,4',6,6'-Octachlorobiphenyl (BZ-197)
- 9106 2,2',3,3',4,4',6-Heptachlorobiphenyl (BZ-171)
- 9020 2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)
- 9107 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208)
- 9109 2,2',3,3',4,5,5',6-Octachlorobiphenyl (BZ-198)
- 9108 2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199)
- 9110 2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)
- 9111 2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200)
- 9112 2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-201)
- 9113 2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-173)
- 9116 2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)
- 9115 2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-175)
- 9114 2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-177)
- 9118 2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129)
- 9117 2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)
- 9119 2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)
- 9121 2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)
- 9120 2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)



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EPA 1668A	9122	2,2',3,3',4-Pentachlorobiphenyl (BZ-82)
EPA 1668A	9123	2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202)
	9124	2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178)
	9125	2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133)
	9126	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)
	9128	2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134)
	9127	2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135)
	9129	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)
	9130	2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136)
	9131	2,2',3,3',6-Pentachlorobiphenyl (BZ-84)
	9132	2,2',3,3'-Tetrachlorobiphenyl (BZ-40)
	9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)
	9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)
	9135	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)
	9137	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)
	9136	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)
	9075	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-183)
	9138	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)
	9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)
	9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)
	9141	2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139)
	9140	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140)
	9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)
	9143	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185)
	9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)
	9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)
	9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)



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Vista Analytical Laboratory Inc.

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Non-Potable Water

EPA 1668A	9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)
EPA 1668A	9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)
	9148	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)
	9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)
	9150	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)
	9149	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147)
	9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)
	9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)
	9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)
	8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)
	9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)
	9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)
	9156	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)
	9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)
	9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)
	9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)
	9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)
	9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)
	9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)
	9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)
	9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)
	9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)
	9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)
	9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)
	9167	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)
	9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)
	9169	2,2',3,5-Tetrachlorobiphenyl (BZ-43)
	8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)
	9170	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)
	9172	2,2',3,6-Tetrachlorobiphenyl (BZ-45)
	9171	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)
	9173	2,2',3-Trichlorobiphenyl (BZ-16)
	9040	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)



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EPA 1668A	9174	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)
EPA 1668A	9175	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)
	9176	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155)
	9177	2,2',4,4',6-Pentachlorobiphenyl (BZ-100)
	9178	2,2',4,4'-Tetrachlorobiphenyl (BZ-47)
	8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)
	9180	2,2',4,5,6'-Pentachlorobiphenyl (BZ-102)
	9179	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)
	9181	2,2',4,5-Tetrachlorobiphenyl (BZ-48)
	8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)
	9182	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)
	9184	2,2',4,6-Tetrachlorobiphenyl (BZ-50)
	9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)
	9185	2,2',4-Trichlorobiphenyl (BZ-17)
	8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)
	9186	2,2',5,6'-Tetrachlorobiphenyl (BZ-53)
	8930	2,2',5-Trichlorobiphenyl (BZ-18)
	9187	2,2',6,6'-Tetrachlorobiphenyl (BZ-54)
	9188	2,2',6-Trichlorobiphenyl (BZ-19)
	9189	2,2'-Dichlorobiphenyl (BZ-4)
	9190	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205)
	9085	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)
	9191	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190)
	9192	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-191)
	9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)
	9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)
	9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)
	8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)
	9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)
	9195	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193)
	9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)



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EPA 1668A	9197	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)
EPA 1668A	9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)
	9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)
	9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)
	9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)
	9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)
	9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)
	9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)
	9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)
	9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)
	8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)
	9208	2,3,3',4-Tetrachlorobiphenyl (BZ-55)
	9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)
	9209	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)
	9210	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)
	9211	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)
	9212	2,3,3',5',6-Pentachlorobiphenyl (BZ-113)
	9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)
	9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)
	9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)
	9216	2,3,3'-Trichlorobiphenyl (BZ-20)
	9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)
	9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)
	9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)
	9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)
	8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)
	9011	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)
	9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)



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EPA 1668A	9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)
EPA 1668A	9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)
	8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)
	9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)
	9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)
	9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)
	9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)
	9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)
	9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)
	9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)
	9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)
	9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)
	9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)
	9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)
	9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)
	9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)
	9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)
	9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)
	9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)
	9238	2,3,4-Trichlorobiphenyl (BZ-21)
	9241	2,3,4'-Trichlorobiphenyl (BZ-22)
	9240	2,3',4-Trichlorobiphenyl (BZ-25)
	9239	2,3',4'-Trichlorobiphenyl (BZ-33)
	9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)
	9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)
	9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)
	9245	2,3,5-Trichlorobiphenyl (BZ-23)
	8935	2,3',5-Trichlorobiphenyl (BZ-26)
	9246	2,3',5'-Trichlorobiphenyl (BZ-34)
	9247	2,3,6-Trichlorobiphenyl (BZ-24)
	9248	2,3',6-Trichlorobiphenyl (BZ-27)
	8920	2,3-Dichlorobiphenyl (BZ-5)
	9249	2,3'-Dichlorobiphenyl (BZ-6)
	9250	2,4,4',5-Tetrachlorobiphenyl (BZ-74)
	9251	2,4,4',6-Tetrachlorobiphenyl (BZ-75)
	9252	2,4,4'-Trichlorobiphenyl (BZ-28)
	9253	2,4,5-Trichlorobiphenyl (BZ-29)
	8940	2,4',5-Trichlorobiphenyl (BZ-31)
	9254	2,4,6-Trichlorobiphenyl (BZ-30)



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Non-Potable Water

EPA 1668A	9255	2,4',6-Trichlorobiphenyl (BZ-32)
EPA 1668A	9257	2,4-Dichlorobiphenyl (BZ-7)
	9256	2,4'-Dichlorobiphenyl (BZ-8)
	9258	2,5-Dichlorobiphenyl (BZ-9)
	9259	2,6-Dichlorobiphenyl (BZ-10)
	8915	2-Chlorobiphenyl (BZ-1)
	9060	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)
	9015	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)
	8965	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)
	9260	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)
	9262	3,3',4,5-Tetrachlorobiphenyl (BZ-78)
	9261	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)
	9263	3,3',4-Trichlorobiphenyl (BZ-35)
	9264	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)
	9265	3,3',5-Trichlorobiphenyl (BZ-36)
	8925	3,3'-Dichlorobiphenyl (BZ-11)
	8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)
	9266	3,4,4'-Trichlorobiphenyl (BZ-37)
	9267	3,4,5-Trichlorobiphenyl (BZ-38)
	9268	3,4',5-Trichlorobiphenyl (BZ-39)
	9270	3,4-Dichlorobiphenyl (BZ-12)
	9269	3,4'-Dichlorobiphenyl (BZ-13)
	9271	3,5-Dichlorobiphenyl (BZ-14)
	9272	3-Chlorobiphenyl (BZ-2)
	9273	4,4'-Dichlorobiphenyl (BZ-15)
	9274	4-Chlorobiphenyl (BZ-3)
	9105	Decachlorobiphenyl (BZ-209)
	8876	Total Dichlorobiphenyls
	8877	Total Heptachlorobiphenyls
	8888	Total Hexachlorobiphenyls
	8889	Total Monochlorobiphenyls
	8891	Total Nonachlorobiphenyls
	8892	Total Octachlorobiphenyls
	8893	Total Tetrachlorobiphenyls
	8894	Total Trichlorobiphenyls

EPA 1668A

10262029

Chlorinated Biphenyl Cogeners in Water, Soil, Sediment, and Tissue by GC-HRMS

8896 Total Pentachlorobiphenyls



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Non-Potable Water

EPA 1668C
EPA 1668C

10262109

Chlorinated Biphenyl Congeners in
Water, Soil, Sediment, and Tissue by
GC-HRMS

- 9095 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)
- 9090 2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)
- 9101 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)
- 9103 2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)
- 9102 2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)
- 9065 2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)
- 9104 2,2',3,3',4,4',6,6'-Octachlorobiphenyl (BZ-197)
- 9106 2,2',3,3',4,4',6-Heptachlorobiphenyl (BZ-171)
- 9020 2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)
- 9107 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208)
- 9109 2,2',3,3',4,5,5',6-Octachlorobiphenyl (BZ-198)
- 9108 2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199)
- 9110 2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)
- 9111 2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200)
- 9112 2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-201)
- 9113 2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-173)
- 9116 2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)
- 9115 2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-175)
- 9114 2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-177)
- 9118 2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129)
- 9117 2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)
- 9119 2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)
- 9121 2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)
- 9120 2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)



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EPA 1668C	9122	2,2',3,3',4-Pentachlorobiphenyl (BZ-82)
EPA 1668C	9123	2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202)
	9124	2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178)
	9125	2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133)
	9126	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)
	9128	2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134)
	9127	2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135)
	9129	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)
	9130	2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136)
	9131	2,2',3,3',6-Pentachlorobiphenyl (BZ-84)
	9132	2,2',3,3'-Tetrachlorobiphenyl (BZ-40)
	9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)
	9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)
	9135	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)
	9137	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)
	9136	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)
	9075	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-183)
	9138	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)
	9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)
	9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)
	9141	2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139)
	9140	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140)
	9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)
	9143	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185)
	9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)
	9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)
	9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)



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EPA 1668C	9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)
EPA 1668C	9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)
	9148	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)
	9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)
	9150	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)
	9149	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147)
	9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)
	9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)
	9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)
	8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)
	9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)
	9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)
	9156	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)
	9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)
	9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)
	9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)
	9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)
	9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)
	9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)
	9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)
	9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)
	9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)
	9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)
	9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)
	9167	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)
	9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)
	9169	2,2',3,5-Tetrachlorobiphenyl (BZ-43)
	8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)
	9170	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)
	9172	2,2',3,6-Tetrachlorobiphenyl (BZ-45)
	9171	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)
	9173	2,2',3-Trichlorobiphenyl (BZ-16)
	9040	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)



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EPA 1668C	9174	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)
EPA 1668C	9175	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)
	9176	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155)
	9178	2,2',4,4'-Tetrachlorobiphenyl (BZ-47)
	8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)
	9180	2,2',4,5,6'-Pentachlorobiphenyl (BZ-102)
	9179	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)
	9181	2,2',4,5-Tetrachlorobiphenyl (BZ-48)
	8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)
	9182	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)
	9184	2,2',4,6-Tetrachlorobiphenyl (BZ-50)
	9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)
	9185	2,2',4-Trichlorobiphenyl (BZ-17)
	8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)
	9186	2,2',5,6'-Tetrachlorobiphenyl (BZ-53)
	8930	2,2',5-Trichlorobiphenyl (BZ-18)
	9187	2,2',6,6'-Tetrachlorobiphenyl (BZ-54)
	9188	2,2',6-Trichlorobiphenyl (BZ-19)
	9189	2,2'-Dichlorobiphenyl (BZ-4)
	9190	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205)
	9085	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)
	9191	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190)
	9192	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-191)
	9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)
	9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)
	9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)
	8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)
	9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)
	9195	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193)
	9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)
	9197	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)



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EPA 1668C	9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)
EPA 1668C	9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)
	9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)
	9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)
	9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)
	9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)
	9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)
	9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)
	9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)
	8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)
	9208	2,3,3',4-Tetrachlorobiphenyl (BZ-55)
	9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)
	9209	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)
	9210	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)
	9211	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)
	9212	2,3,3',5',6-Pentachlorobiphenyl (BZ-113)
	9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)
	9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)
	9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)
	9216	2,3,3'-Trichlorobiphenyl (BZ-20)
	9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)
	9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)
	9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)
	9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)
	8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)
	9011	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)
	9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)
	9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)



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EPA 1668C	9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)
EPA 1668C	8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)
	9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)
	9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)
	9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)
	9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)
	9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)
	9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)
	9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)
	9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)
	9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)
	9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)
	9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)
	9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)
	9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)
	9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)
	9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)
	9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)
	9238	2,3,4-Trichlorobiphenyl (BZ-21)
	9241	2,3,4'-Trichlorobiphenyl (BZ-22)
	9240	2,3',4-Trichlorobiphenyl (BZ-25)
	9239	2,3',4'-Trichlorobiphenyl (BZ-33)
	9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)
	9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)
	9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)
	9245	2,3,5-Trichlorobiphenyl (BZ-23)
	8935	2,3',5-Trichlorobiphenyl (BZ-26)
	9246	2,3',5'-Trichlorobiphenyl (BZ-34)
	9247	2,3,6-Trichlorobiphenyl (BZ-24)
	9248	2,3',6-Trichlorobiphenyl (BZ-27)
	8920	2,3-Dichlorobiphenyl (BZ-5)
	9249	2,3'-Dichlorobiphenyl (BZ-6)
	9250	2,4,4',5-Tetrachlorobiphenyl (BZ-74)
	9251	2,4,4',6-Tetrachlorobiphenyl (BZ-75)
	9252	2,4,4'-Trichlorobiphenyl (BZ-28)
	9253	2,4,5-Trichlorobiphenyl (BZ-29)
	8940	2,4',5-Trichlorobiphenyl (BZ-31)
	9254	2,4,6-Trichlorobiphenyl (BZ-30)
	9255	2,4',6-Trichlorobiphenyl (BZ-32)



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EPA 1668C	9257	2,4-Dichlorobiphenyl (BZ-7)
EPA 1668C	9256	2,4'-Dichlorobiphenyl (BZ-8)
	9258	2,5-Dichlorobiphenyl (BZ-9)
	9259	2,6-Dichlorobiphenyl (BZ-10)
	8915	2-Chlorobiphenyl (BZ-1)
	9060	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)
	9015	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)
	8965	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)
	9260	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)
	9262	3,3',4,5-Tetrachlorobiphenyl (BZ-78)
	9261	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)
	9263	3,3',4-Trichlorobiphenyl (BZ-35)
	9264	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)
	9265	3,3',5-Trichlorobiphenyl (BZ-36)
	8925	3,3'-Dichlorobiphenyl (BZ-11)
	8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)
	9266	3,4,4'-Trichlorobiphenyl (BZ-37)
	9267	3,4,5-Trichlorobiphenyl (BZ-38)
	9268	3,4',5-Trichlorobiphenyl (BZ-39)
	9270	3,4-Dichlorobiphenyl (BZ-12)
	9269	3,4'-Dichlorobiphenyl (BZ-13)
	9271	3,5-Dichlorobiphenyl (BZ-14)
	9272	3-Chlorobiphenyl (BZ-2)
	9273	4,4'-Dichlorobiphenyl (BZ-15)
	9274	4-Chlorobiphenyl (BZ-3)
	9105	Decachlorobiphenyl (BZ-209)
	8876	Total Dichlorobiphenyls
	8877	Total Heptachlorobiphenyls
	8888	Total Hexachlorobiphenyls
	8889	Total Monochlorobiphenyls
	8891	Total Nonachlorobiphenyls
	8892	Total Octachlorobiphenyls
	8893	Total Tetrachlorobiphenyls
	8894	Total Trichlorobiphenyls

EPA 1668C	10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
-----------	----------	--

9177 2,2',4,4',6-Pentachlorobiphenyl (BZ-100)

8896 Total Pentachlorobiphenyls

EPA 1699	10133105	Pesticides in Water, Soil, Sediment, Biosolids, and Tissue by HRGC/HRMS
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8580 2,4'-DDD



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EPA 1699

8585 2,4'-DDE
8590 2,4'-DDT
7355 4,4'-DDD
7360 4,4'-DDE
7365 4,4'-DDT
7005 Alachlor
7025 Aldrin
7110 alpha-BHC (alpha-Hexachlorocyclohexane)
7115 beta-BHC (beta-Hexachlorocyclohexane)
7240 cis-chlordane (alpha-Chlordane)
7925 cis-Nonachlor
7105 delta-BHC
7470 Dieldrin
7510 Endosulfan I
7515 Endosulfan II
7520 Endosulfan sulfate
7540 Endrin
7530 Endrin aldehyde
7535 Endrin ketone
7120 gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)
7685 Heptachlor
7690 Heptachlor epoxide
6275 Hexachlorobenzene
4835 Hexachlorobutadiene
7810 Methoxychlor
7870 Mirex
3890 Oxychlordane
8250 Toxaphene (Chlorinated camphene)
7245 trans-chlordane (gamma-Chlordane)
7910 trans-Nonachlor

EPA 537 1.1

10091675

Perfluorinated Alkyl Acids in Drinking Water by SPE and LC/MS/MS

6457 6:2 Fluorotelomersulfonate (6:2FTS)
6461 8:2 Fluorotelomersulfonate (8:2FTS)
9431 N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)
9395 N-Ethylperfluorooctanesulfonamide (EtFOSA)
4846 N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)



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EPA 537 1.1

- | | |
|------|--|
| 4847 | N-Methyl
perfluorooctanesulfonamidoacetic acid
(N-MeFOSAA) |
| 9433 | N-Methylperfluorooctanesulfonamide
(MeFOSA) |
| 9434 | N-
Methylperfluorooctanesulfonamidoethan
ol (MeFOSA) |
| 6911 | Perfluorobutane Sulfonate (PFBS) |
| 6915 | Perfluorobutanoic acid (PFBA) |
| 9562 | Perfluorodecane Sulfonate (PFDS) |
| 6905 | Perfluorodecanoic acid (PFDA) |
| 6903 | Perfluorododecanoic acid (PFDoA) |
| 9470 | Perfluoroheptane sulfonic acid (PFHpS) |
| 6908 | Perfluoroheptanoic acid (PFHpA) |
| 6901 | Perfluorohexadecanoic acid (PFHxDA) |
| 6910 | Perfluorohexane sulfonate (PFHxS) |
| 6913 | Perfluorohexanoic acid (PFHxA) |
| 6906 | Perfluorononanoic acid (PFNA) |
| 6916 | Perfluorooctadecanoic acid (PFODA) |
| 6917 | Perfluorooctane Sulfonamide (PFOSA) |
| 6909 | Perfluorooctane sulfonate (PFOS) |
| 6912 | Perfluorooctanoic acid (PFOA) |
| 6914 | Perfluoropentanoic acid (PFPeA) |
| 6902 | Perfluorotetradecanoic acid (PFTA) |
| 9563 | Perfluorotridecanoic acid (PFTTrDA) |
| 6904 | Perfluoroundecanoic acid (PFUnA) |

EPA 537.1 1.0

10091642

Per- and Polyfluorinated Alkyl
Substances in Drinking Water by
LC/MS/MS

- | | |
|------|--|
| 9490 | 11-chloreicosafuoro-3-oxaundecane-1-
sulfonic acid (11Cl-PF3OUdS) |
| 6951 | 4,8-dioxa-3H-perfluorononanoic acid
(ADONA) |
| 6952 | 9-chlorohexadecafluoro-3-oxanone-1-
sulfonic acid (9Cl-PF3ONS) |
| 9460 | Hexafluoropropylene oxide dimer acid
(HFPO-DA) |
| 4846 | N-
Ethylperfluorooctanesulfonamidoacetic
acid (NEtFOSAA) |
| 4847 | N-Methyl
perfluorooctanesulfonamidoacetic acid
(N-MeFOSAA) |
| 6918 | Perfluorobutanesulfonic acid |
| 6905 | Perfluorodecanoic acid (PFDA) |
| 6903 | Perfluorododecanoic acid (PFDoA) |
| 6908 | Perfluoroheptanoic acid (PFHpA) |



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EPA 537.1 1.0	6927	Perfluorohexanesulfonic acid (PFHxS)	
	6913	Perfluorohexanoic acid (PFHxA)	
	6906	Perfluorononanoic acid (PFNA)	
	6931	Perfluorooctane sulfonic acid (PFOS)	
	6912	Perfluorooctanoic acid (PFOA)	
	6902	Perfluorotetradecanoic acid (PFTA)	
	9563	Perfluorotridecanoic acid (PFTTrDA)	
	6904	Perfluoroundecanoic acid (PFUnA)	
EPA 613			10105007 Dioxin by GC/HRMS
	9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	
EPA 8280A			10186808 Polychlorinated Dibenzo-p-Dioxins and Polychlorinated Dibenzofurans by GC/HRMS
	9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	
	9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	
	9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	
	9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	
	9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	
	9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	
	9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	
	9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	
	9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)	
	9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	
	9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	
	9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	
	9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	
	9480	2,3,4,6,7,8-Hexachlorodibenzofuran	
	9549	2,3,4,7,8-Pentachlorodibenzofuran	
	9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	
	9612	2,3,7,8-Tetrachlorodibenzofuran	
	9438	Hpcdd, total	
	9444	Hpcdf, total	
	9468	Hxcdd, total	



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EPA 8280A

9483 Hxcdf, total
9555 Pecdd, total
9552 Pecdf, total
9609 TCDD, total
9615 TCDF, total

EPA 8280B

10187005

Polychlorinated Dibenzo-p-Dioxins and Polychlorinated Dibenzofurans by GC/HRMS

9516 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)
9519 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)
9420 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)
9426 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)
9423 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)
9471 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)
9453 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)
9474 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)
9456 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)
9477 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)
9459 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)
9543 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)
9540 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)
9480 2,3,4,6,7,8-Hexachlorodibenzofuran
9549 2,3,4,7,8-Pentachlorodibenzofuran
9618 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)
9612 2,3,7,8-Tetrachlorodibenzofuran
9438 Hpcdd, total
9444 Hpcdf, total
9468 Hxcdd, total
9483 Hxcdf, total
9555 Pecdd, total
9552 Pecdf, total
9609 TCDD, total
9615 TCDF, total



OREGON

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation

ORELAP ID: 4042

EPA CODE: CA00413

Certificate: 4042 - 014



Vista Analytical Laboratory Inc.

1104 Windfield Way

El Dorado Hills, CA 95762

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Non-Potable Water

EPA 8290

10187209

Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS

- 9516 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)
- 9519 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)
- 9420 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)
- 9426 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)
- 9423 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)
- 9471 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)
- 9453 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)
- 9474 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)
- 9456 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)
- 9477 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)
- 9459 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)
- 9543 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)
- 9540 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)
- 9480 2,3,4,6,7,8-Hexachlorodibenzofuran
- 9549 2,3,4,7,8-Pentachlorodibenzofuran
- 9618 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)
- 9612 2,3,7,8-Tetrachlorodibenzofuran
- 9438 Hpcdd, total
- 9444 Hpcdf, total
- 9468 Hxcdd, total
- 9483 Hxcdf, total
- 9555 Pecdd, total
- 9552 Pecdf, total
- 9609 TCDD, total
- 9615 TCDF, total

EPA 8290A

10187403

Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS

- 9516 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)
- 9519 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)



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EPA 8290A	9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)
	9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)
	9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)
	9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)
	9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)
	9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)
	9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)
	9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)
	9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)
	9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)
	9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)
	9480	2,3,4,6,7,8-Hexachlorodibenzofuran
	9549	2,3,4,7,8-Pentachlorodibenzofuran
	9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)
	9612	2,3,7,8-Tetrachlorodibenzofuran
	9438	Hpcdd, total
	9444	Hpcdf, total
	9468	Hxcdd, total
	9483	Hxcdf, total
	9555	Pecdd, total
	9552	Pecdf, total
	9609	TCDD, total
	9615	TCDF, total

VAL SOP 49 22

60048502

Vista Analytical Laboratory - Per and Poly-fluorinated Compounds

9490	11-chloreicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)
9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)
9340	2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)
9338	2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)
9353	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)
6951	4,8-dioxa-3H-perfluorononanoic acid (ADONA)



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Non-Potable Water

VAL SOP 49 22

- | | |
|------|---|
| 6946 | 4:2 Fluorotelomersulfonic acid (4:2 FTS) |
| 6947 | 6:2 Fluorotelomersulfonic acid |
| 6948 | 8:2 Fluorotelomersulfonic acid (8:2 FTS) |
| 6952 | 9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS) |
| 9460 | Hexafluoropropylene oxide dimer acid (HFPO-DA) |
| 9431 | N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE) |
| 9395 | N-Ethylperfluorooctanesulfonamide (EtFOSA) |
| 4846 | N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) |
| 4847 | N-Methylperfluorooctanesulfonamidoacetic acid (N-MeFOSAA) |
| 9433 | N-Methylperfluorooctanesulfonamide (MeFOSA) |
| 6949 | N-Methylperfluorooctanesulfonamidoethanol (N-MeFOSE) |
| 6918 | Perfluorobutanesulfonic acid |
| 6915 | Perfluorobutanoic acid (PFBA) |
| 6920 | Perfluorodecane sulfonic acid (PFDS) |
| 6905 | Perfluorodecanoic acid (PFDA) |
| 6923 | Perfluorododecane sulfonic acid (PFDoS) |
| 6903 | Perfluorododecanoic acid (PFDoA) |
| 9470 | Perfluoroheptane sulfonic acid (PFHpS) |
| 6908 | Perfluoroheptanoic acid (PFHpA) |
| 6901 | Perfluorohexadecanoic acid (PFHxDA) |
| 6927 | Perfluorohexanesulfonic acid (PFHxS) |
| 6913 | Perfluorohexanoic acid (PFHxA) |
| 6929 | Perfluorononane sulfonic acid (PFNS) |
| 6906 | Perfluorononanoic acid (PFNA) |
| 6916 | Perfluorooctadecanoic acid (PFODA) |
| 6917 | Perfluorooctane Sulfonamide (PFOSA) |
| 6931 | Perfluorooctane sulfonic acid (PFOS) |
| 6912 | Perfluorooctanoic acid (PFOA) |
| 6934 | Perfluoropentane sulfonic acid (PFPeS) |
| 6914 | Perfluoropentanoic acid (PFPeA) |
| 6902 | Perfluorotetradecanoic acid (PFTA) |
| 9563 | Perfluorotridecanoic acid (PFTTrDA) |
| 6904 | Perfluoroundecanoic acid (PFUnA) |
| 6899 | Potassium perfluoro-4-ethylcyclohexanesulfonate (PFecHS) |



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Non-Solids	VAL SOP 49 22	6898	Sodium perfluoro-1-propanesulfonate (PFPrS)	
Solids	EPA 1613 EPA 1613			10120408 Tetra-Octa Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
	9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)		
	EPA 1613B			10120602 Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
	9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)		
	9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)		
	9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)		
	9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)		
	9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)		
	9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)		
	9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)		
	9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)		
	9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)		
	9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)		
	9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)		
	9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)		
	9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)		
	9480	2,3,4,6,7,8-Hexachlorodibenzofuran		
	9549	2,3,4,7,8-Pentachlorodibenzofuran		
	9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)		
	9612	2,3,7,8-Tetrachlorodibenzofuran		
	9438	Hpcdd, total		
	9444	Hpcdf, total		
	9468	Hxcdd, total		
	9483	Hxcdf, total		
	9555	Pecdd, total		
	9552	Pecdf, total		
	9609	TCDD, total		
	9615	TCDF, total		



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Solids

EPA 1614A 1

10120704

Brominated Diphenyl Ethers by
HRGC/HRMS

- 9902 2,2',3,3',4,4',5,5',6'-Nonabromodiphenyl ether (BDE-206)
- 9903 2,2',3,3',4,4',5,6,6'-Nonabromodiphenyl ether (BDE-207)
- 9892 2,2',3,3',4,4',5,6'-Octabromodiphenyl ether (BDE-196)
- 9893 2,2',3,3',4,4',6,6'-Octabromodiphenyl ether (BDE-197)
- 9904 2,2',3,3',4,5,5',6,6'-Nonabromodiphenyl ether (BDE-208)
- 9896 2,2',3,3',4,5,6,6'-Octabromodiphenyl ether (BDE-200)
- 9897 2,2',3,3',4,5,6,6'-Octabromodiphenyl ether (BDE-201)
- 9873 2,2',3,3',4',5,6-Heptabromodiphenyl ether (BDE-177)
- 9872 2,2',3,3',4,6,6'-Heptabromodiphenyl ether (BDE-176)
- 9874 2,2',3,3',5,5',6-Heptabromodiphenyl ether (BDE-178)
- 9899 2,2',3,4,4',5,5',6-Octabromodiphenyl ether (BDE-203)
- 9876 2,2',3,4,4',5,5'-Heptabromodiphenyl ether (BDE-180)
- 9900 2,2',3,4,4',5,6,6'-Octabromodiphenyl ether (BDE-204)
- 9877 2,2',3,4,4',5,6-Heptabromodiphenyl ether (BDE-181)
- 9879 2,2',3,4,4',5',6-Heptabromodiphenyl ether (BDE-183)
- 9835 2,2',3,4,4',5'-Hexabromodiphenyl ether (BDE-138)
- 9880 2,2',3,4,4',6,6'-Heptabromodiphenyl ether (BDE-184)
- 9836 2,2',3,4,4',6-Hexabromodiphenyl ether (BDE-139)
- 9837 2,2',3,4,4',6'-Hexabromodiphenyl ether (BDE-140)
- 9784 2,2',3,4,4'-Pentabromodiphenyl ether (BDE-85)
- 9569 2,2',4,4',5,5'-Hexabromodiphenyl ether (BDE-153)
- 9850 2,2',4,4',5',6-Hexabromodiphenyl ether (BDE-154)
- 9571 2,2',4,4',5-Pentabromodiphenyl ether (BDE-99)
- 9851 2,2',4,4',6,6'-Hexabromodiphenyl ether (BDE-155)



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Solids	EPA 1614A 1	9572	2,2',4,4',6-Pentabromodiphenyl ether (BDE-100)
		9773	2,2',4,4'-Tetrabromodiphenyl ether (BDE-47)
		9747	2,2',4,5'-Tetrabromodiphenyl ether (BDE-49)
		9749	2,2',4,6'-Tetrabromodiphenyl ether (BDE-51)
		9716	2,2',4-Tribromodiphenyl ether (BDE-17)
		9867	2,2',3,3',4,4',6-Heptabromodiphenyl ether (BDE-171)
		9901	2,3,3',4,4',5,5',6-Octabromodiphenyl ether (BDE-205)
		9886	2,3,3',4,4',5,6-Heptabromodiphenyl ether (BDE-190)
		9887	2,3,3',4,4',5,6-Heptabromodiphenyl ether (BDE-191)
		9852	2,3,3',4,4',5-Hexabromodiphenyl ether (BDE-156)
		9802	2,3,3',4,4'-Pentabromodiphenyl ether (BDE-105)
		9862	2,3,4,4',5,6-Hexabromodiphenyl ether (BDE-166)
		9815	2,3',4,4',5-Pentabromodiphenyl ether (BDE-118)
		9764	2,3',4,4'-Tetrabromodiphenyl ether (BDE-66)
		9817	2,3',4,5,5'-Pentabromodiphenyl ether (BDE-120)
		9813	2,3,4,5,6-Pentabromodiphenyl ether (BDE-116)
		9769	2,3',4',6-Tetrabromodiphenyl ether (BDE-71)
		9720	2,3,4-Tribromodiphenyl ether (BDE-21)
		9724	2,3',4-Tribromodiphenyl ether (BDE-25)
		9732	2',3,4-Tribromodiphenyl ether (BDE-33)
		9774	2,4,4',6-Tetrabromodiphenyl ether (BDE-75)
		9727	2,4,4'-Tribromodiphenyl ether (BDE-28)
		9729	2,4,6-Tribromodiphenyl ether (BDE-30)
		9731	2,4',6-Tribromodiphenyl ether (BDE-32)
		9706	2,4-Dibromodiphenyl ether (BDE-7)
		9707	2,4'-Dibromodiphenyl ether (BDE-8)
		9709	2,6-Dibromodiphenyl ether (BDE-10)
		9700	2-Monobromodiphenyl ether (BDE-1)
		9865	3,3',4,4',5,5'-Hexabromodiphenyl ether (BDE-169)
		9823	3,3',4,4',5-Pentabromodiphenyl ether (BDE-126)



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Solids

EPA 1614A 1

- | | |
|------|---|
| 9776 | 3,3',4,4'-Tetrabromodiphenyl ether (BDE-77) |
| 9734 | 3,3',4-Tribromodiphenyl ether (BDE-35) |
| 9710 | 3,3'-Dibromodiphenyl ether (BDE-11) |
| 9736 | 3,4,4'-Tribromodiphenyl ether (BDE-37) |
| 9711 | 3,4-Dibromodiphenyl ether (BDE-12) |
| 9712 | 3,4'-Dibromodiphenyl ether (BDE-13) |
| 9701 | 3-Monobromodiphenyl ether (BDE-2) |
| 9714 | 4,4'-Dibromodiphenyl ether (BDE-15) |
| 9905 | Decabromodiphenyl ether (BDE-209) |

EPA 1668A
EPA 1668A

10262029

Chlorinated Biphenyl Cogeners in
Water, Soil, Sediment, and Tissue by
GC-HRMS

- | | |
|------|---|
| 9095 | 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206) |
| 9090 | 2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194) |
| 9101 | 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207) |
| 9103 | 2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195) |
| 9102 | 2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196) |
| 9065 | 2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170) |
| 9104 | 2,2',3,3',4,4',6,6'-Octachlorobiphenyl (BZ-197) |
| 9106 | 2,2',3,3',4,4',6-Heptachlorobiphenyl (BZ-171) |
| 9020 | 2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128) |
| 9107 | 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208) |
| 9109 | 2,2',3,3',4,5,5',6-Octachlorobiphenyl (BZ-198) |
| 9108 | 2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199) |
| 9110 | 2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172) |
| 9111 | 2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200) |
| 9112 | 2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201) |
| 9113 | 2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-173) |
| 9116 | 2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174) |
| 9115 | 2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175) |



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Solids

EPA 1668A
EPA 1668A

- | | |
|------|---|
| 9114 | 2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177) |
| 9118 | 2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129) |
| 9117 | 2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130) |
| 9119 | 2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176) |
| 9121 | 2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131) |
| 9120 | 2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132) |
| 9122 | 2,2',3,3',4-Pentachlorobiphenyl (BZ-82) |
| 9123 | 2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202) |
| 9124 | 2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178) |
| 9125 | 2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133) |
| 9126 | 2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179) |
| 9128 | 2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134) |
| 9127 | 2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135) |
| 9129 | 2,2',3,3',5-Pentachlorobiphenyl (BZ-83) |
| 9130 | 2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136) |
| 9131 | 2,2',3,3',6-Pentachlorobiphenyl (BZ-84) |
| 9132 | 2,2',3,3'-Tetrachlorobiphenyl (BZ-40) |
| 9133 | 2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203) |
| 9134 | 2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180) |
| 9135 | 2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204) |
| 9137 | 2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181) |
| 9136 | 2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182) |
| 9075 | 2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-183) |
| 9138 | 2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137) |
| 9025 | 2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138) |
| 9139 | 2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184) |
| 9141 | 2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139) |



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EPA CODE: CA00413

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Certificate: 4042 - 014

El Dorado Hills, CA 95762

Issue Date: 2/8/2020 Expiration Date: 2/7/2021

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Solids	EPA 1668A	9140	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140)
	EPA 1668A	9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)
		9143	2,2',3,4,5,5',6'-Heptachlorobiphenyl (BZ-185)
		9080	2,2',3,4',5,5',6'-Heptachlorobiphenyl (BZ-187)
		9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)
		9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)
		9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)
		9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)
		9148	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-142)
		9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)
		9150	2,2',3,4,5',6'-Hexachlorobiphenyl (BZ-144)
		9149	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-147)
		9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)
		9151	2,2',3,4',5',6'-Hexachlorobiphenyl (BZ-149)
		9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)
		8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)
		9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)
		9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)
		9156	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)
		9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)
		9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)
		9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)
		9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)
		9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)
		9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)
		9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)
		9035	2,2',3,5,5',6'-Hexachlorobiphenyl (BZ-151)
		9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)
		9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)
		9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)



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Solids

EPA 1668A
EPA 1668A

- | | |
|------|--|
| 9167 | 2,2',3,5,6'-Pentachlorobiphenyl (BZ-94) |
| 9166 | 2,2',3,5',6-Pentachlorobiphenyl (BZ-95) |
| 9169 | 2,2',3,5-Tetrachlorobiphenyl (BZ-43) |
| 8945 | 2,2',3,5'-Tetrachlorobiphenyl (BZ-44) |
| 9170 | 2,2',3,6,6'-Pentachlorobiphenyl (BZ-96) |
| 9172 | 2,2',3,6-Tetrachlorobiphenyl (BZ-45) |
| 9171 | 2,2',3,6'-Tetrachlorobiphenyl (BZ-46) |
| 9173 | 2,2',3-Trichlorobiphenyl (BZ-16) |
| 9040 | 2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153) |
| 9174 | 2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154) |
| 9175 | 2,2',4,4',5-Pentachlorobiphenyl (BZ-99) |
| 9176 | 2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155) |
| 9177 | 2,2',4,4',6-Pentachlorobiphenyl (BZ-100) |
| 9178 | 2,2',4,4'-Tetrachlorobiphenyl (BZ-47) |
| 8980 | 2,2',4,5,5'-Pentachlorobiphenyl (BZ-101) |
| 9180 | 2,2',4,5,6'-Pentachlorobiphenyl (BZ-102) |
| 9179 | 2,2',4,5',6-Pentachlorobiphenyl (BZ-103) |
| 9181 | 2,2',4,5-Tetrachlorobiphenyl (BZ-48) |
| 8950 | 2,2',4,5'-Tetrachlorobiphenyl (BZ-49) |
| 9182 | 2,2',4,6,6'-Pentachlorobiphenyl (BZ-104) |
| 9184 | 2,2',4,6-Tetrachlorobiphenyl (BZ-50) |
| 9183 | 2,2',4,6'-Tetrachlorobiphenyl (BZ-51) |
| 9185 | 2,2',4-Trichlorobiphenyl (BZ-17) |
| 8955 | 2,2',5,5'-Tetrachlorobiphenyl (BZ-52) |
| 9186 | 2,2',5,6'-Tetrachlorobiphenyl (BZ-53) |
| 8930 | 2,2',5-Trichlorobiphenyl (BZ-18) |
| 9187 | 2,2',6,6'-Tetrachlorobiphenyl (BZ-54) |
| 9188 | 2,2',6-Trichlorobiphenyl (BZ-19) |
| 9189 | 2,2'-Dichlorobiphenyl (BZ-4) |
| 9190 | 2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205) |
| 9085 | 2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189) |
| 9191 | 2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190) |
| 9192 | 2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191) |
| 9050 | 2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156) |



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Solids	EPA 1668A	9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)
	EPA 1668A	9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)
		8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)
		9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)
		9195	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193)
		9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)
		9197	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)
		9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)
		9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)
		9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)
		9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)
		9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)
		9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)
		9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)
		9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)
		9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)
		9208	2,3,3',4-Tetrachlorobiphenyl (BZ-55)
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)
		9209	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)
		9210	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)
		9211	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)
		9212	2,3,3',5',6-Pentachlorobiphenyl (BZ-113)
		9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)
		9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)
		9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)
		9216	2,3,3'-Trichlorobiphenyl (BZ-20)
		9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)



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Solids	EPA 1668A	9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)
	EPA 1668A	9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)
		9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)
		8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)
		9011	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)
		9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)
		9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)
		9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)
		8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)
		9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)
		9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)
		9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)
		9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)
		9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)
		9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)
		9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)
		9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)
		9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)
		9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)
		9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)
		9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)
		9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)
		9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)
		9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)
		9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)
		9238	2,3,4-Trichlorobiphenyl (BZ-21)
		9241	2,3,4'-Trichlorobiphenyl (BZ-22)
		9240	2,3',4-Trichlorobiphenyl (BZ-25)
		9239	2,3',4'-Trichlorobiphenyl (BZ-33)
		9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)
		9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)
		9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)
		9245	2,3,5-Trichlorobiphenyl (BZ-23)
		8935	2,3',5-Trichlorobiphenyl (BZ-26)



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Solids

EPA 1668A
EPA 1668A

- | | |
|------|--|
| 9246 | 2,3',5'-Trichlorobiphenyl (BZ-34) |
| 9247 | 2,3,6-Trichlorobiphenyl (BZ-24) |
| 9248 | 2,3',6-Trichlorobiphenyl (BZ-27) |
| 8920 | 2,3-Dichlorobiphenyl (BZ-5) |
| 9249 | 2,3'-Dichlorobiphenyl (BZ-6) |
| 9250 | 2,4,4',5-Tetrachlorobiphenyl (BZ-74) |
| 9251 | 2,4,4',6-Tetrachlorobiphenyl (BZ-75) |
| 9252 | 2,4,4'-Trichlorobiphenyl (BZ-28) |
| 9253 | 2,4,5-Trichlorobiphenyl (BZ-29) |
| 8940 | 2,4',5-Trichlorobiphenyl (BZ-31) |
| 9254 | 2,4,6-Trichlorobiphenyl (BZ-30) |
| 9255 | 2,4',6-Trichlorobiphenyl (BZ-32) |
| 9257 | 2,4-Dichlorobiphenyl (BZ-7) |
| 9256 | 2,4'-Dichlorobiphenyl (BZ-8) |
| 9258 | 2,5-Dichlorobiphenyl (BZ-9) |
| 9259 | 2,6-Dichlorobiphenyl (BZ-10) |
| 8915 | 2-Chlorobiphenyl (BZ-1) |
| 9060 | 3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169) |
| 9015 | 3,3',4,4',5-Pentachlorobiphenyl (BZ-126) |
| 8965 | 3,3',4,4'-Tetrachlorobiphenyl (BZ-77) |
| 9260 | 3,3',4,5,5'-Pentachlorobiphenyl (BZ-127) |
| 9262 | 3,3',4,5-Tetrachlorobiphenyl (BZ-78) |
| 9261 | 3,3',4,5'-Tetrachlorobiphenyl (BZ-79) |
| 9263 | 3,3',4-Trichlorobiphenyl (BZ-35) |
| 9264 | 3,3',5,5'-Tetrachlorobiphenyl (BZ-80) |
| 9265 | 3,3',5-Trichlorobiphenyl (BZ-36) |
| 8925 | 3,3'-Dichlorobiphenyl (BZ-11) |
| 8970 | 3,4,4',5-Tetrachlorobiphenyl (BZ-81) |
| 9266 | 3,4,4'-Trichlorobiphenyl (BZ-37) |
| 9267 | 3,4,5-Trichlorobiphenyl (BZ-38) |
| 9268 | 3,4',5-Trichlorobiphenyl (BZ-39) |
| 9270 | 3,4-Dichlorobiphenyl (BZ-12) |
| 9269 | 3,4'-Dichlorobiphenyl (BZ-13) |
| 9271 | 3,5-Dichlorobiphenyl (BZ-14) |
| 9272 | 3-Chlorobiphenyl (BZ-2) |
| 9273 | 4,4'-Dichlorobiphenyl (BZ-15) |
| 9274 | 4-Chlorobiphenyl (BZ-3) |
| 9105 | Decachlorobiphenyl (BZ-209) |
| 8876 | Total Dichlorobiphenyls |
| 8877 | Total Heptachlorobiphenyls |
| 8888 | Total Hexachlorobiphenyls |



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Solids

EPA 1668A	8889	Total Monochlorobiphenyls	
EPA 1668A	8891	Total Nonachlorobiphenyls	
	8892	Total Octachlorobiphenyls	
	8893	Total Tetrachlorobiphenyls	
	8894	Total Trichlorobiphenyls	
EPA 1668A			10262029 Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
	8896	Total Pentachlorobiphenyls	
EPA 1668C			10262109 Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
EPA 1668C			
	9095	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)	
	9090	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)	
	9101	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)	
	9103	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)	
	9102	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)	
	9065	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)	
	9104	2,2',3,3',4,4',6,6'-Octachlorobiphenyl (BZ-197)	
	9106	2,2',3,3',4,4',6-Heptachlorobiphenyl (BZ-171)	
	9020	2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)	
	9107	2,2',3,3',4,5,5',6'-Nonachlorobiphenyl (BZ-208)	
	9109	2,2',3,3',4,5,5',6-Octachlorobiphenyl (BZ-198)	
	9108	2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199)	
	9110	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)	
	9111	2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200)	
	9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)	
	9113	2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-173)	
	9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)	
	9115	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)	
	9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)	



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Solids

EPA 1668C
EPA 1668C

- | | |
|------|---|
| 9118 | 2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129) |
| 9117 | 2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130) |
| 9119 | 2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176) |
| 9121 | 2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131) |
| 9120 | 2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132) |
| 9122 | 2,2',3,3',4-Pentachlorobiphenyl (BZ-82) |
| 9123 | 2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202) |
| 9124 | 2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178) |
| 9125 | 2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133) |
| 9126 | 2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179) |
| 9128 | 2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134) |
| 9127 | 2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135) |
| 9129 | 2,2',3,3',5-Pentachlorobiphenyl (BZ-83) |
| 9130 | 2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136) |
| 9131 | 2,2',3,3',6-Pentachlorobiphenyl (BZ-84) |
| 9132 | 2,2',3,3'-Tetrachlorobiphenyl (BZ-40) |
| 9133 | 2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203) |
| 9134 | 2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180) |
| 9135 | 2,2',3,4,4',5,6'-Octachlorobiphenyl (BZ-204) |
| 9137 | 2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181) |
| 9136 | 2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182) |
| 9075 | 2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-183) |
| 9138 | 2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137) |
| 9025 | 2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138) |
| 9139 | 2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184) |
| 9141 | 2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139) |
| 9140 | 2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140) |



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Solids

EPA 1668C	9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)
EPA 1668C	9143	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185)
	9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)
	9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)
	9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)
	9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)
	9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)
	9148	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)
	9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)
	9150	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)
	9149	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147)
	9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)
	9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)
	9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)
	8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)
	9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)
	9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)
	9156	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)
	9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)
	9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)
	9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)
	9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)
	9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)
	9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)
	9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)
	9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)
	9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)
	9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)
	9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)
	9167	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)
	9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)



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Solids

EPA 1668C
EPA 1668C

9169	2,2',3,5-Tetrachlorobiphenyl (BZ-43)
8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)
9170	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)
9172	2,2',3,6-Tetrachlorobiphenyl (BZ-45)
9171	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)
9173	2,2',3-Trichlorobiphenyl (BZ-16)
9040	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)
9174	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)
9175	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)
9176	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155)
9178	2,2',4,4'-Tetrachlorobiphenyl (BZ-47)
8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)
9180	2,2',4,5,6'-Pentachlorobiphenyl (BZ-102)
9179	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)
9181	2,2',4,5-Tetrachlorobiphenyl (BZ-48)
8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)
9182	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)
9184	2,2',4,6-Tetrachlorobiphenyl (BZ-50)
9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)
9185	2,2',4-Trichlorobiphenyl (BZ-17)
8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)
9186	2,2',5,6'-Tetrachlorobiphenyl (BZ-53)
8930	2,2',5-Trichlorobiphenyl (BZ-18)
9187	2,2',6,6'-Tetrachlorobiphenyl (BZ-54)
9188	2,2',6-Trichlorobiphenyl (BZ-19)
9189	2,2'-Dichlorobiphenyl (BZ-4)
9190	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205)
9085	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)
9191	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190)
9192	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-191)
9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)
9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)
9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)



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Solids	EPA 1668C	8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)
	EPA 1668C	9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)
		9195	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193)
		9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)
		9197	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)
		9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)
		9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)
		9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)
		9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)
		9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)
		9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)
		9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)
		9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)
		9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)
		9208	2,3,3',4-Tetrachlorobiphenyl (BZ-55)
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)
		9209	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)
		9210	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)
		9211	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)
		9212	2,3,3',5',6-Pentachlorobiphenyl (BZ-113)
		9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)
		9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)
		9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)
		9216	2,3,3'-Trichlorobiphenyl (BZ-20)
		9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)
		9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)
		9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)



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EPA 1668C
EPA 1668C

9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)
8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)
9011	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)
9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)
9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)
9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)
8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)
9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)
9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)
9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)
9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)
9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)
9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)
9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)
9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)
9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)
9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)
9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)
9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)
9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)
9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)
9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)
9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)
9238	2,3,4-Trichlorobiphenyl (BZ-21)
9241	2,3,4'-Trichlorobiphenyl (BZ-22)
9240	2,3',4-Trichlorobiphenyl (BZ-25)
9239	2,3',4'-Trichlorobiphenyl (BZ-33)
9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)
9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)
9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)
9245	2,3,5-Trichlorobiphenyl (BZ-23)
8935	2,3',5-Trichlorobiphenyl (BZ-26)
9246	2,3',5'-Trichlorobiphenyl (BZ-34)
9247	2,3,6-Trichlorobiphenyl (BZ-24)
9248	2,3',6-Trichlorobiphenyl (BZ-27)
8920	2,3-Dichlorobiphenyl (BZ-5)



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Solids

EPA 1668C
EPA 1668C

- 9249 2,3'-Dichlorobiphenyl (BZ-6)
- 9250 2,4,4',5-Tetrachlorobiphenyl (BZ-74)
- 9251 2,4,4',6-Tetrachlorobiphenyl (BZ-75)
- 9252 2,4,4'-Trichlorobiphenyl (BZ-28)
- 9253 2,4,5-Trichlorobiphenyl (BZ-29)
- 8940 2,4',5-Trichlorobiphenyl (BZ-31)
- 9254 2,4,6-Trichlorobiphenyl (BZ-30)
- 9255 2,4',6-Trichlorobiphenyl (BZ-32)
- 9257 2,4-Dichlorobiphenyl (BZ-7)
- 9256 2,4'-Dichlorobiphenyl (BZ-8)
- 9258 2,5-Dichlorobiphenyl (BZ-9)
- 9259 2,6-Dichlorobiphenyl (BZ-10)
- 8915 2-Chlorobiphenyl (BZ-1)
- 9060 3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)
- 9015 3,3',4,4',5-Pentachlorobiphenyl (BZ-126)
- 8965 3,3',4,4'-Tetrachlorobiphenyl (BZ-77)
- 9260 3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)
- 9262 3,3',4,5-Tetrachlorobiphenyl (BZ-78)
- 9261 3,3',4,5'-Tetrachlorobiphenyl (BZ-79)
- 9263 3,3',4-Trichlorobiphenyl (BZ-35)
- 9264 3,3',5,5'-Tetrachlorobiphenyl (BZ-80)
- 9265 3,3',5-Trichlorobiphenyl (BZ-36)
- 8925 3,3'-Dichlorobiphenyl (BZ-11)
- 8970 3,4,4',5-Tetrachlorobiphenyl (BZ-81)
- 9266 3,4,4'-Trichlorobiphenyl (BZ-37)
- 9267 3,4,5-Trichlorobiphenyl (BZ-38)
- 9268 3,4',5-Trichlorobiphenyl (BZ-39)
- 9270 3,4-Dichlorobiphenyl (BZ-12)
- 9269 3,4'-Dichlorobiphenyl (BZ-13)
- 9271 3,5-Dichlorobiphenyl (BZ-14)
- 9272 3-Chlorobiphenyl (BZ-2)
- 9273 4,4'-Dichlorobiphenyl (BZ-15)
- 9274 4-Chlorobiphenyl (BZ-3)
- 9105 Decachlorobiphenyl (BZ-209)
- 8876 Total Dichlorobiphenyls
- 8877 Total Heptachlorobiphenyls
- 8888 Total Hexachlorobiphenyls
- 8889 Total Monochlorobiphenyls
- 8891 Total Nonachlorobiphenyls
- 8892 Total Octachlorobiphenyls
- 8893 Total Tetrachlorobiphenyls



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EPA 1668C EP	8894	Total Trichlorobiphenyls		
EPA 1668C			10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
	9177	2,2',4,4',6-Pentachlorobiphenyl (BZ-100)		
	8896	Total Pentachlorobiphenyls		
EPA 1699			10133105	Pesticides in Water, Soil, Sediment, Biosolids, and Tissue by HRGC/HRMS
	8580	2,4'-DDD		
	8585	2,4'-DDE		
	8590	2,4'-DDT		
	7355	4,4'-DDD		
	7360	4,4'-DDE		
	7365	4,4'-DDT		
	7005	Alachlor		
	7025	Aldrin		
	7110	alpha-BHC (alpha-Hexachlorocyclohexane)		
	7115	beta-BHC (beta-Hexachlorocyclohexane)		
	7240	cis-chlordane (alpha-Chlordane)		
	7925	cis-Nonachlor		
	7105	delta-BHC		
	7470	Dieldrin		
	7510	Endosulfan I		
	7515	Endosulfan II		
	7520	Endosulfan sulfate		
	7540	Endrin		
	7530	Endrin aldehyde		
	7535	Endrin ketone		
	7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)		
	7685	Heptachlor		
	7690	Heptachlor epoxide		
	6275	Hexachlorobenzene		
	4835	Hexachlorobutadiene		
	7810	Methoxychlor		
	7870	Mirex		
	3890	Oxychlordane		
	8250	Toxaphene (Chlorinated camphene)		
	7245	trans-chlordane (gamma-Chlordane)		
	7910	trans-Nonachlor		
EPA 537 1.1			10091675	Perfluorinated Alkyl Acids in Drinking Water by SPE and LC/MS/MS
	6457	6:2 Fluorotelomersulfonate (6:2FTS)		



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Solids

EPA 537 1.1

- 6461 8:2 Fluorotelomersulfonate (8:2FTS)
- 9431 N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)
- 9395 N-Ethylperfluorooctanesulfonamide (EtFOSA)
- 4846 N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)
- 4847 N-Methylperfluorooctanesulfonamidoacetic acid (N-MeFOSAA)
- 9433 N-Methylperfluorooctanesulfonamide (MeFOSA)
- 9434 N-Methylperfluorooctanesulfonamidoethanol (MeFOSA)
- 6911 Perfluorobutane Sulfonate (PFBS)
- 6915 Perfluorobutanoic acid (PFBA)
- 9562 Perfluorodecane Sulfonate (PFDS)
- 6905 Perfluorodecanoic acid (PFDA)
- 6903 Perfluorododecanoic acid (PFDoA)
- 9470 Perfluoroheptane sulfonic acid (PFHpS)
- 6908 Perfluoroheptanoic acid (PFHpA)
- 6901 Perfluorohexadecanoic acid (PFHxDA)
- 6910 Perfluorohexane sulfonate (PFHxS)
- 6913 Perfluorohexanoic acid (PFHxA)
- 6906 Perfluorononanoic acid (PFNA)
- 6916 Perfluorooctadecanoic acid (PFODA)
- 6917 Perfluorooctane Sulfonamide (PFOSA)
- 6909 Perfluorooctane sulfonate (PFOS)
- 6912 Perfluorooctanoic acid (PFOA)
- 6914 Perfluoropentanoic acid (PFPeA)
- 6902 Perfluorotetradecanoic acid (PFTA)
- 9563 Perfluorotridecanoic acid (PFTTrDA)
- 6904 Perfluoroundecanoic acid (PFUnA)

EPA 8280A

10186808

Polychlorinated Dibenzo-p-Dioxins and Polychlorinated Dibenzofurans by GC/HRMS

- 9516 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)
- 9519 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)
- 9420 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)
- 9426 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)
- 9423 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)



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Solids

EPA 8280A

- | | |
|------|---|
| 9471 | 1,2,3,4,7,8-Hexachlorodibenzofuran
(1,2,3,4,7,8-Hxcdf) |
| 9453 | 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin
(1,2,3,4,7,8-Hxcdd) |
| 9474 | 1,2,3,6,7,8-Hexachlorodibenzofuran
(1,2,3,6,7,8-Hxcdf) |
| 9456 | 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin
(1,2,3,6,7,8-Hxcdd) |
| 9477 | 1,2,3,7,8,9-Hexachlorodibenzofuran
(1,2,3,7,8,9-Hxcdf) |
| 9459 | 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin
(1,2,3,7,8,9-Hxcdd) |
| 9543 | 1,2,3,7,8-Pentachlorodibenzofuran
(1,2,3,7,8-Pecdf) |
| 9540 | 1,2,3,7,8-Pentachlorodibenzo-p-dioxin
(1,2,3,7,8-Pecdd) |
| 9480 | 2,3,4,6,7,8-Hexachlorodibenzofuran |
| 9549 | 2,3,4,7,8-Pentachlorodibenzofuran |
| 9618 | 2,3,7,8-Tetrachlorodibenzo- p-dioxin
(2,3,7,8-TCDD) |
| 9612 | 2,3,7,8-Tetrachlorodibenzofuran |
| 9438 | Hpcdd, total |
| 9444 | Hpcdf, total |
| 9468 | Hxcdd, total |
| 9483 | Hxcdf, total |
| 9555 | Pecdd, total |
| 9552 | Pecdf, total |
| 9609 | TCDD, total |
| 9615 | TCDF, total |

EPA 8280B

10187005

Polychlorinated Dibenzo-p-Dioxins and
Polychlorinated Dibenzofurans by
GC/HRMS

- | | |
|------|---|
| 9516 | 1,2,3,4,6,7,8,9-Octachlorodibenzofuran
(OCDF) |
| 9519 | 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-
dioxin (OCDD) |
| 9420 | 1,2,3,4,6,7,8-Heptachlorodibenzofuran
(1,2,3,4,6,7,8-hpcdf) |
| 9426 | 1,2,3,4,6,7,8-Heptachlorodibenzo-p-
dioxin (1,2,3,4,6,7,8-hpcdd) |
| 9423 | 1,2,3,4,7,8,9-Heptachlorodibenzofuran
(1,2,3,4,7,8,9-hpcdf) |
| 9471 | 1,2,3,4,7,8-Hexachlorodibenzofuran
(1,2,3,4,7,8-Hxcdf) |
| 9453 | 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin
(1,2,3,4,7,8-Hxcdd) |
| 9474 | 1,2,3,6,7,8-Hexachlorodibenzofuran
(1,2,3,6,7,8-Hxcdf) |
| 9456 | 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin
(1,2,3,6,7,8-Hxcdd) |



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9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)
9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)
9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)
9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)
9480	2,3,4,6,7,8-Hexachlorodibenzofuran
9549	2,3,4,7,8-Pentachlorodibenzofuran
9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)
9612	2,3,7,8-Tetrachlorodibenzofuran
9438	Hpcdd, total
9444	Hpcdf, total
9468	Hxcdd, total
9483	Hxcdf, total
9555	Pecdd, total
9552	Pecdf, total
9609	TCDD, total
9615	TCDF, total

EPA 8290

10187209

Polychlorinated Dibenzodioxins
(PCDDs) and Polychlorinated
Dibenzofurans (PCDFs) by GC/HRMS

9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)
9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p- dioxin (OCDD)
9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)
9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p- dioxin (1,2,3,4,6,7,8-hpcdd)
9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)
9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)
9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)
9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)
9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)
9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)
9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)
9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)
9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)



OREGON

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation

ORELAP ID: 4042

EPA CODE: CA00413

Certificate: 4042 - 014



Vista Analytical Laboratory Inc.

1104 Windfield Way

El Dorado Hills, CA 95762

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Solids

EPA 8290

9480 2,3,4,6,7,8-Hexachlorodibenzofuran
9549 2,3,4,7,8-Pentachlorodibenzofuran
9618 2,3,7,8-Tetrachlorodibenzo- p-dioxin
(2,3,7,8-TCDD)
9612 2,3,7,8-Tetrachlorodibenzofuran
9438 Hpcdd, total
9444 Hpcdf, total
9468 Hxcdd, total
9483 Hxcdf, total
9555 Pecdd, total
9552 Pecdf, total
9609 TCDD, total
9615 TCDF, total

EPA 8290A

10187403

Polychlorinated Dibenzodioxins
(PCDDs) and Polychlorinated
Dibenzofurans (PCDFs) by GC/HRMS

9516 1,2,3,4,6,7,8,9-Octachlorodibenzofuran
(OCDF)
9519 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-
dioxin (OCDD)
9420 1,2,3,4,6,7,8-Heptachlorodibenzofuran
(1,2,3,4,6,7,8-hpcdf)
9426 1,2,3,4,6,7,8-Heptachlorodibenzo-p-
dioxin (1,2,3,4,6,7,8-hpcdd)
9423 1,2,3,4,7,8,9-Heptachlorodibenzofuran
(1,2,3,4,7,8,9-hpcdf)
9471 1,2,3,4,7,8-Hexachlorodibenzofuran
(1,2,3,4,7,8-Hxcdf)
9453 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin
(1,2,3,4,7,8-Hxcdd)
9474 1,2,3,6,7,8-Hexachlorodibenzofuran
(1,2,3,6,7,8-Hxcdf)
9456 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin
(1,2,3,6,7,8-Hxcdd)
9477 1,2,3,7,8,9-Hexachlorodibenzofuran
(1,2,3,7,8,9-Hxcdf)
9459 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin
(1,2,3,7,8,9-Hxcdd)
9543 1,2,3,7,8-Pentachlorodibenzofuran
(1,2,3,7,8-Pecdf)
9540 1,2,3,7,8-Pentachlorodibenzo-p-dioxin
(1,2,3,7,8-Pecdd)
9480 2,3,4,6,7,8-Hexachlorodibenzofuran
9549 2,3,4,7,8-Pentachlorodibenzofuran
9618 2,3,7,8-Tetrachlorodibenzo- p-dioxin
(2,3,7,8-TCDD)
9612 2,3,7,8-Tetrachlorodibenzofuran
9438 Hpcdd, total
9444 Hpcdf, total



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Solids

EPA 8290A

9468 Hxcdd, total
9483 Hxcdf, total
9555 Pecdd, total
9552 Pecdf, total
9609 TCDD, total
9615 TCDF, total

VAL SOP 49 22

60048502

Vista Analytical Laboratory - Per and Poly-fluorinated Compounds

9490 11-chloreicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)
9616 1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)
9340 2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)
9338 2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)
9353 4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)
6951 4,8-dioxa-3H-perfluorononanoic acid (ADONA)
6946 4:2 Fluorotelomersulfonic acid (4:2 FTS)
6947 6:2 Fluorotelomersulfonic acid
6948 8:2 Fluorotelomersulfonic acid (8:2 FTS)
6952 9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)
9460 Hexafluoropropylene oxide dimer acid (HFPO-DA)
9431 N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)
9395 N-Ethylperfluorooctanesulfonamide (EtFOSA)
4846 N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)
4847 N-Methylperfluorooctanesulfonamidoacetic acid (N-MeFOSAA)
9433 N-Methylperfluorooctanesulfonamide (MeFOSA)
6949 N-Methylperfluorooctanesulfonamidoethanol (N_MeFOSE)
6918 Perfluorobutanesulfonic acid
6915 Perfluorobutanoic acid (PFBA)
6920 Perfluorodecane sulfonic acid (PFDS)
6905 Perfluorodecanoic acid (PFDA)
6923 Perfluorododecane sulfonic acid (PFDoS)
6903 Perfluorododecanoic acid (PFDoA)



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Solids

VAL SOP 49 22

- | | |
|------|--|
| 9470 | Perfluoroheptane sulfonic acid (PFHpS) |
| 6908 | Perfluoroheptanoic acid (PFHpA) |
| 6901 | Perfluorohexadecanoic acid (PFHxDA) |
| 6927 | Perfluorohexanesulfonic acid (PFHxS) |
| 6913 | Perfluorohexanoic acid (PFHxA) |
| 6929 | Perfluorononane sulfonic acid (PFNS) |
| 6906 | Perfluorononanoic acid (PFNA) |
| 6916 | Perfluorooctadecanoic acid (PFODA) |
| 6917 | Perfluorooctane Sulfonamide (PFOSA) |
| 6931 | Perfluorooctane sulfonic acid (PFOS) |
| 6912 | Perfluorooctanoic acid (PFOA) |
| 6934 | Perfluoropentane sulfonic acid (PFPeS) |
| 6914 | Perfluoropentanoic acid (PFPeA) |
| 6902 | Perfluorotetradecanoic acid (PFTA) |
| 9563 | Perfluorotridecanoic acid (PFTrDA) |
| 6904 | Perfluoroundecanoic acid (PFUnA) |
| 6899 | Potassium perfluoro-4-ethylcyclohexanesulfonate (PFecHS) |
| 6898 | Sodium perfluoro-1-propanesulfonate (PFPrS) |