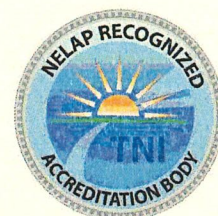




Oregon

Environmental Laboratory Accreditation Program



NELAP Recognized

Enthalpy Analytical LLC

4042

1104 Windfield Way
El Dorado Hills, CA 95762

IS GRANTED APPROVAL BY ORELAP UNDER THE 2016 TNI STANDARDS, TO PERFORM
ANALYSES ON ENVIRONMENTAL SAMPLES IN MATRICES AS LISTED BELOW :

Air	Drinking Water	Non-Potable Water	Solids & Chem. Waste	Tissue
	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.

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

EFFECTIVE DATE : 07/08/2025

EXPIRATION DATE : 02/07/2026

Certificate No : 4042 - 028





Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



Enthalpy Analytical LLC
1104 Windfield Way
El Dorado Hills, CA 95762

ORELAP ID: 4042
EPA CODE: CA00413
Certificate: 4042 - 028

Issue Date: 7/8/2025 Expiration Date: 2/7/2026

As of 7/8/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1613B					10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		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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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1613B					10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
		9468	Hxcdd, total				
		9483	Hxcdf, total				
		9555	Pecdd, total				
		9552	Pecdf, total				
		9609	TCDD, total				
		9615	TCDF, total				
	EPA 1668A			2003		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)				
		9102	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)				
		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)				
		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)				
		9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)				
		9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)				
		9115	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)				
		9117	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)				
		9108	2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199)				
		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)				
		9110	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)				
		9111	2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200)				
		9113	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-173)				
		9118	2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129)				
		9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)				
		9119	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)				
		9121	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)				
		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)				
		9127	2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135)				
		9126	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)				
		9128	2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134)				
		9129	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)				
		9130	2,2',3,3',6'-Hexachlorobiphenyl (BZ-136)				
		9131	2,2',3,3',6-Pentachlorobiphenyl (BZ-84)				
		9132	2,2',3,3'-Tetrachlorobiphenyl (BZ-40)				
		9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)				
		9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)				
		9080	2,2',3,4',5,5',6'-Heptachlorobiphenyl (BZ-187)				
		9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)				
		9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)				
		9149	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147)				
		9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)				
		9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)				
		9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)				
		9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)				
		9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)				
		9075	2,2',3,4,4',5',6-Heptachlorobiphenyl (BZ-183)				
		9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)				
		9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)				
		9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)				
		9136	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)				
		9135	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)				
		9137	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)				
		9138	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)				
		9140	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140)				
		9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)				
		9141	2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139)				
		9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)				
		9150	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)				
		8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9143	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185)				
		9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)				
		9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)				
		9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)				
		9148	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)				
		9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)				
		9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)				
		9156	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)				
		9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)				
		9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)				
		9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)				
		8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)				
		9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)				
		9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)				
		9167	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)				
		9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)				
		9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)				
		9169	2,2',3,5-Tetrachlorobiphenyl (BZ-43)				
		9171	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)				
		9170	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)				
		9172	2,2',3,6-Tetrachlorobiphenyl (BZ-45)				
		9173	2,2',3-Trichlorobiphenyl (BZ-16)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		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)				
		9179	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)				
		8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)				
		8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)				
		9180	2,2',4,5,6'-Pentachlorobiphenyl (BZ-102)				
		9181	2,2',4,5-Tetrachlorobiphenyl (BZ-48)				
		9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)				
		9182	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)				
		9184	2,2',4,6-Tetrachlorobiphenyl (BZ-50)				
		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)				
		9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)				
		9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)				
		9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)				
		9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)				
		9239	2,3',4'-Trichlorobiphenyl (BZ-33)				
		9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)				
		9000	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)				
		9055	2,3',4,4',5',5'-Hexachlorobiphenyl (BZ-167)				
		8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)				
		9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)				
		8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)				
		9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)				
		9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)				
		9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)				
		9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)				
		9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)				
		9240	2,3',4-Trichlorobiphenyl (BZ-25)				
		9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)				
		9246	2,3',5'-Trichlorobiphenyl (BZ-34)				
		9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)				
		8935	2,3',5-Trichlorobiphenyl (BZ-26)				
		9248	2,3',6-Trichlorobiphenyl (BZ-27)				
		9249	2,3'-Dichlorobiphenyl (BZ-6)				
		9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)				
		9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)				
		9195	2,3,3',4',5',5',6-Heptachlorobiphenyl (BZ-193)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9197	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)				
		9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)				
		9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)				
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)				
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)				
		9192	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)				
		9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)				
		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)				
		9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)				
		9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)				
		8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)				
		9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)				
		9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)				
		9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)				
		9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)				
		9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)				
		9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)				
		9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)				
		9208	2,3,3',4-Tetrachlorobiphenyl (BZ-55)				
		9212	2,3,3',5',6-Pentachlorobiphenyl (BZ-113)				



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Biological Tissue	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)				
		9209	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)				
		9210	2,3,3',5,5',6-Pentachlorobiphenyl (BZ-111)				
		9211	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)				
		9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)				
		9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)				
		9216	2,3,3'-Trichlorobiphenyl (BZ-20)				
		9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)				
		9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)				
		9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)				
		9241	2,3,4'-Trichlorobiphenyl (BZ-22)				
		9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)				
		9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)				
		9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)				
		9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)				
		9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)				
		9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)				
		9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)				
		9238	2,3,4-Trichlorobiphenyl (BZ-21)				
		9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)				
		9245	2,3,5-Trichlorobiphenyl (BZ-23)				
		9247	2,3,6-Trichlorobiphenyl (BZ-24)				
		8920	2,3-Dichlorobiphenyl (BZ-5)				
		8940	2,4',5-Trichlorobiphenyl (BZ-31)				
		9255	2,4',6-Trichlorobiphenyl (BZ-32)				
		9256	2,4'-Dichlorobiphenyl (BZ-8)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		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)				
		9254	2,4,6-Trichlorobiphenyl (BZ-30)				
		9257	2,4-Dichlorobiphenyl (BZ-7)				
		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)				
		9261	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)				
		9260	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)				
		9262	3,3',4,5-Tetrachlorobiphenyl (BZ-78)				
		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)				
		9268	3,4',5-Trichlorobiphenyl (BZ-39)				
		9269	3,4'-Dichlorobiphenyl (BZ-13)				
		8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)				
		9266	3,4,4'-Trichlorobiphenyl (BZ-37)				
		9267	3,4,5-Trichlorobiphenyl (BZ-38)				
		9270	3,4-Dichlorobiphenyl (BZ-12)				
		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				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		8877	Total Heptachlorobiphenyls				
		8888	Total Hexachlorobiphenyls				
		8889	Total Monochlorobiphenyls				
		8891	Total Nonachlorobiphenyls				
		8892	Total Octachlorobiphenyls				
		8896	Total Pentachlorobiphenyls				
		8893	Total Tetrachlorobiphenyls				
		8894	Total Trichlorobiphenyls				
	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)				
		9102	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)				
		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)				
		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)				
		9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)				
		9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)				
		9115	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)				
		9117	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)				
		9108	2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199)				
		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)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9110	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)				
		9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)				
		9111	2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200)				
		9113	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-173)				
		9118	2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129)				
		9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)				
		9119	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)				
		9121	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)				
		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)				
		9127	2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135)				
		9126	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)				
		9128	2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134)				
		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)				
		9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)				
		9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)				
		9080	2,2',3,4',5,5',6'-Heptachlorobiphenyl (BZ-187)				



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Biological Tissue	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)				
		9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)				
		9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)				
		9149	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147)				
		9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)				
		9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)				
		9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)				
		9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)				
		9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)				
		9075	2,2',3,4,4',5',6-Heptachlorobiphenyl (BZ-183)				
		9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)				
		9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)				
		9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)				
		9136	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)				
		9135	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)				
		9137	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)				
		9138	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)				
		9140	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140)				
		9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)				
		9141	2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139)				
		9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)				
		9150	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)				



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Biological Tissue	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)				
		9143	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185)				
		9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)				
		9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)				
		9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)				
		9148	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)				
		9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)				
		9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)				
		9156	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)				
		9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)				
		9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)				
		9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)				
		8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)				
		9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)				
		9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)				
		9167	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)				
		9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)				
		9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)				
		9169	2,2',3,5-Tetrachlorobiphenyl (BZ-43)				
		9171	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)				
		9170	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)				
		9172	2,2',3,6-Tetrachlorobiphenyl (BZ-45)				



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Biological Tissue	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		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)				
		9179	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)				
		8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)				
		8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)				
		9180	2,2',4,5,6'-Pentachlorobiphenyl (BZ-102)				
		9181	2,2',4,5-Tetrachlorobiphenyl (BZ-48)				
		9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)				
		9182	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)				
		9184	2,2',4,6-Tetrachlorobiphenyl (BZ-50)				
		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)				
		9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)				
		9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)				



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Biological Tissue	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)				
		9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)				
		9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)				
		9239	2,3',4'-Trichlorobiphenyl (BZ-33)				
		9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)				
		9000	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)				
		9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)				
		8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)				
		9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)				
		8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)				
		9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)				
		9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)				
		9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)				
		9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)				
		9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)				
		9240	2,3',4-Trichlorobiphenyl (BZ-25)				
		9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)				
		9246	2,3',5'-Trichlorobiphenyl (BZ-34)				
		9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)				
		8935	2,3',5-Trichlorobiphenyl (BZ-26)				
		9248	2,3',6-Trichlorobiphenyl (BZ-27)				
		9249	2,3'-Dichlorobiphenyl (BZ-6)				
		9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)				
		9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)				



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Biological Tissue	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9195	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193)				
		9197	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)				
		9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)				
		9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)				
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)				
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)				
		9192	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)				
		9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)				
		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)				
		9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)				
		9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)				
		8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)				
		9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)				
		9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)				
		9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)				
		9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)				
		9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)				
		9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)				
		9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)				
		9208	2,3,3',4-Tetrachlorobiphenyl (BZ-55)				



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Biological Tissue	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9212	2,3,3',5',6-Pentachlorobiphenyl (BZ-113)				
		9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)				
		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)				
		9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)				
		9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)				
		9216	2,3,3'-Trichlorobiphenyl (BZ-20)				
		9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)				
		9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)				
		9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)				
		9241	2,3,4'-Trichlorobiphenyl (BZ-22)				
		9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)				
		9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)				
		9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)				
		9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)				
		9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)				
		9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)				
		9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)				
		9238	2,3,4-Trichlorobiphenyl (BZ-21)				
		9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)				
		9245	2,3,5-Trichlorobiphenyl (BZ-23)				
		9247	2,3,6-Trichlorobiphenyl (BZ-24)				
		8920	2,3-Dichlorobiphenyl (BZ-5)				
		8940	2,4',5-Trichlorobiphenyl (BZ-31)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9255	2,4',6-Trichlorobiphenyl (BZ-32)				
		9256	2,4'-Dichlorobiphenyl (BZ-8)				
		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)				
		9254	2,4,6-Trichlorobiphenyl (BZ-30)				
		9257	2,4-Dichlorobiphenyl (BZ-7)				
		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)				
		9261	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)				
		9260	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)				
		9262	3,3',4,5-Tetrachlorobiphenyl (BZ-78)				
		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)				
		9268	3,4',5-Trichlorobiphenyl (BZ-39)				
		9269	3,4'-Dichlorobiphenyl (BZ-13)				
		8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)				
		9266	3,4,4'-Trichlorobiphenyl (BZ-37)				
		9267	3,4,5-Trichlorobiphenyl (BZ-38)				
		9270	3,4-Dichlorobiphenyl (BZ-12)				
		9271	3,5-Dichlorobiphenyl (BZ-14)				
		9272	3-Chlorobiphenyl (BZ-2)				
		9273	4,4'-Dichlorobiphenyl (BZ-15)				
		9274	4-Chlorobiphenyl (BZ-3)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9105	Decachlorobiphenyl (BZ-209)				
		8876	Total Dichlorobiphenyls				
		8877	Total Heptachlorobiphenyls				
		8888	Total Hexachlorobiphenyls				
		8889	Total Monochlorobiphenyls				
		8891	Total Nonachlorobiphenyls				
		8892	Total Octachlorobiphenyls				
		8896	Total Pentachlorobiphenyls				
		8893	Total Tetrachlorobiphenyls				
		8894	Total Trichlorobiphenyls				
	EPA 1699				2007	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)				
		7245	gamma-Chlordane				
		7685	Heptachlor				



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Biological Tissue	EPA 1699				2007	10133105	Pesticides in Water, Soil, Sediment, Biosolids, and Tissue by HRGC/HRMS
		7690	Heptachlor epoxide				
		6275	Hexachlorobenzene				
		4835	Hexachlorobutadiene				
		7810	Methoxychlor				
		7870	Mirex				
		3890	Oxychlorane				
		7910	trans-Nonachlor				
	EPA 8290				1994	10187209	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8290				1994	10187209	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		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				
					2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
	EPA 8290A	9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		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			24	2020	60048524	Vista Analytical Laboratory - Per- and Poly-fluorinated Compounds by Isotope Dilution
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	VAL SOP 49			24	2020	60048524	Vista Analytical Laboratory - Per- and Poly-fluorinated Compounds by Isotope Dilution
		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 (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxaheptanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		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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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	VAL SOP 49			24	2020	60048524	Vista Analytical Laboratory - Per- and Poly-fluorinated Compounds by Isotope Dilution
		9470	Perfluoroheptane sulfonic acid (PFHpS)				
		6908	Perfluoroheptanoic acid (PFHpA)				
		6901	Perfluorohexadecanoic acid (PFHxDA)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6929	Perfluorononane sulfonic acid (PFNS)				
		6906	Perfluorononanoic acid (PFNA)				
		6916	Perfluorooctadecanoic acid (PFODA)				
		6917	Perfluorooctane sulfonamide (PFOSAm)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
		6899	Potassium perfluoro-4-ethylcyclohexanesulfonate (PFechS)				
		6898	Sodium perfluoro-1-propanesulfonate (PFPrS)				
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)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Drinking Water	EPA 533				2019	10091619	Determination of Per- and Polyfluoroalkyl Substances in Drinking Water by Isotope Dilution Anion Exchange Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)				
		6951	4,8-Dioxa-3H-perfluorononanoic acid (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		6956	Nonfluoro-3,6-dioxaheptanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		6915	Perfluorobutanoic acid (PFBA)				
		6905	Perfluorodecanoic acid (PFDA)				
		6903	Perfluorododecanoic acid (PFDoA)				
		9470	Perfluoroheptane sulfonic acid (PFHpS)				
		6908	Perfluoroheptanoic acid (PFHpA)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6906	Perfluorononanoic acid (PFNA)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Drinking Water	EPA 533				2019	10091619	Determination of Per- and Polyfluoroalkyl Substances in Drinking Water by Isotope Dilution Anion Exchange Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
	EPA 537.1			2.0	2020	10091595	Determination of Selected Per- and Polyfluorinated Alkyl Substances in Drinking Water by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6951	4,8-Dioxa-3H-perfluorononanoic acid (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		6905	Perfluorodecanoic acid (PFDA)				
		6903	Perfluorododecanoic acid (PFDoA)				
		6908	Perfluoroheptanoic acid (PFHpA)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6906	Perfluorononanoic acid (PFNA)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Drinking Water	EPA 537.1			2.0	2020	10091595	Determination of Selected Per- and Polyfluorinated Alkyl Substances in Drinking Water by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
Non-Potable Water	EPA 1613B					10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1613B					10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		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 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 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 (DONA)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxiheptanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		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)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6929	Perfluorononane sulfonic acid (PFNS)				
		6906	Perfluorononanoic acid (PFNA)				
		6917	Perfluorooctane sulfonamide (PFOSAm)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
	EPA 1633 Draft 4			2023	7/31/2023	10123452	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 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 (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1633 Draft 4			2023	7/31/2023	10123452	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxahptanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		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)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6929	Perfluorononane sulfonic acid (PFNS)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1633 Draft 4			2023	7/31/2023	10123452	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6906	Perfluorononanoic acid (PFNA)				
		6917	Perfluorooctane sulfonamide (PFOSAm)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
				A	12/6/2024	10123474	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)				
	EPA 1633A	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 (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1633A			A	12/6/2024	10123474	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxahexanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		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)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6929	Perfluorononane sulfonic acid (PFNS)				
		6906	Perfluorononanoic acid (PFNA)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1633A			A	12/6/2024	10123474	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6917	Perfluorooctane sulfonamide (PFOSAm)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
	EPA 1668A				2003	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)				
		9102	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)				
		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)				
		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)				
		9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)				
		9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)				
		9115	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)				
		9117	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)				



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Non-Potable Water	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9108	2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199)				
		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)				
		9110	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)				
		9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)				
		9111	2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200)				
		9113	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-173)				
		9118	2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129)				
		9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)				
		9119	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)				
		9121	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)				
		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)				
		9127	2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135)				
		9126	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)				
		9128	2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134)				
		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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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)				
		9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)				
		9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)				
		9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)				
		9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)				
		9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)				
		9149	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147)				
		9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)				
		9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)				
		9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)				
		9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)				
		9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)				
		9075	2,2',3,4,4',5',6-Heptachlorobiphenyl (BZ-183)				
		9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)				
		9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)				
		9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)				
		9136	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)				
		9135	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)				
		9137	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)				
		9138	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)				
		9140	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140)				
		9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9141	2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139)				
		9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)				
		9150	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)				
		8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)				
		9143	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185)				
		9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)				
		9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)				
		9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)				
		9148	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)				
		9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)				
		9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)				
		9156	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)				
		9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)				
		9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)				
		9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)				
		8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)				
		9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)				
		9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)				
		9167	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)				
		9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)				
		9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)				
		9169	2,2',3,5-Tetrachlorobiphenyl (BZ-43)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9171	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)				
		9170	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)				
		9172	2,2',3,6-Tetrachlorobiphenyl (BZ-45)				
		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)				
		9179	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)				
		8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)				
		8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)				
		9180	2,2',4,5,6'-Pentachlorobiphenyl (BZ-102)				
		9181	2,2',4,5-Tetrachlorobiphenyl (BZ-48)				
		9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)				
		9182	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)				
		9184	2,2',4,6-Tetrachlorobiphenyl (BZ-50)				
		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)				



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Non-Potable Water	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9189	2,2'-Dichlorobiphenyl (BZ-4)				
		9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)				
		9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)				
		9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)				
		9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)				
		9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)				
		9239	2,3',4'-Trichlorobiphenyl (BZ-33)				
		9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)				
		9000	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)				
		9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)				
		8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)				
		9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)				
		8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)				
		9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)				
		9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)				
		9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)				
		9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)				
		9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)				
		9240	2,3',4-Trichlorobiphenyl (BZ-25)				
		9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)				
		9246	2,3',5'-Trichlorobiphenyl (BZ-34)				
		9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)				
		8935	2,3',5-Trichlorobiphenyl (BZ-26)				
		9248	2,3',6-Trichlorobiphenyl (BZ-27)				



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Non-Potable Water	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9249	2,3'-Dichlorobiphenyl (BZ-6)				
		9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)				
		9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)				
		9195	2,3,3',4',5',6-Heptachlorobiphenyl (BZ-193)				
		9197	2,3,3',4',5',5'-Hexachlorobiphenyl (BZ-162)				
		9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)				
		9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)				
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)				
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)				
		9192	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)				
		9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)				
		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)				
		9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)				
		9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)				
		8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)				
		9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)				
		9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)				
		9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)				
		9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)				
		9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)				
		9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)				
		9208	2,3,3',4-Tetrachlorobiphenyl (BZ-55)				
		9212	2,3,3',5',6-Pentachlorobiphenyl (BZ-113)				
		9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)				
		9209	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)				
		9210	2,3,3',5,5',6-Pentachlorobiphenyl (BZ-111)				
		9211	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)				
		9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)				
		9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)				
		9216	2,3,3'-Trichlorobiphenyl (BZ-20)				
		9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)				
		9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)				
		9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)				
		9241	2,3,4'-Trichlorobiphenyl (BZ-22)				
		9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)				
		9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)				
		9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)				
		9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)				
		9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)				
		9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)				
		9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)				
		9238	2,3,4-Trichlorobiphenyl (BZ-21)				



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Non-Potable Water	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)				
		9245	2,3,5-Trichlorobiphenyl (BZ-23)				
		9247	2,3,6-Trichlorobiphenyl (BZ-24)				
		8920	2,3-Dichlorobiphenyl (BZ-5)				
		8940	2,4',5-Trichlorobiphenyl (BZ-31)				
		9255	2,4',6-Trichlorobiphenyl (BZ-32)				
		9256	2,4'-Dichlorobiphenyl (BZ-8)				
		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)				
		9254	2,4,6-Trichlorobiphenyl (BZ-30)				
		9257	2,4-Dichlorobiphenyl (BZ-7)				
		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)				
		9261	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)				
		9260	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)				
		9262	3,3',4,5-Tetrachlorobiphenyl (BZ-78)				
		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)				
		9268	3,4',5-Trichlorobiphenyl (BZ-39)				
		9269	3,4'-Dichlorobiphenyl (BZ-13)				
		8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)				
		9266	3,4,4'-Trichlorobiphenyl (BZ-37)				



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Non-Potable Water	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9267	3,4,5-Trichlorobiphenyl (BZ-38)				
		9270	3,4-Dichlorobiphenyl (BZ-12)				
		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				
		8896	Total Pentachlorobiphenyls				
		8893	Total Tetrachlorobiphenyls				
		8894	Total Trichlorobiphenyls				
	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)				
		9102	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)				
		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)				
		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)				
		9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)				
		9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)				



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Non-Potable Water	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9115	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)				
		9117	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)				
		9108	2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199)				
		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)				
		9110	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)				
		9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)				
		9111	2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200)				
		9113	2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-173)				
		9118	2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129)				
		9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)				
		9119	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)				
		9121	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)				
		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)				
		9127	2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135)				
		9126	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)				
		9128	2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134)				
		9129	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)				
		9130	2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136)				



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Non-Potable Water	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9131	2,2',3,3',6-Pentachlorobiphenyl (BZ-84)				
		9132	2,2',3,3'-Tetrachlorobiphenyl (BZ-40)				
		9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)				
		9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)				
		9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)				
		9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)				
		9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)				
		9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)				
		9149	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147)				
		9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)				
		9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)				
		9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)				
		9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)				
		9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)				
		9075	2,2',3,4,4',5',6-Heptachlorobiphenyl (BZ-183)				
		9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)				
		9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)				
		9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)				
		9136	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)				
		9135	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)				
		9137	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)				
		9138	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)				



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Non-Potable Water	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9140	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140)				
		9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)				
		9141	2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139)				
		9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)				
		9150	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)				
		8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)				
		9143	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185)				
		9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)				
		9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)				
		9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)				
		9148	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)				
		9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)				
		9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)				
		9156	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)				
		9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)				
		9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)				
		9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)				
		8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)				
		9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)				
		9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)				
		9167	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)				
		9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)				



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Non-Potable Water	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)				
		9169	2,2',3,5-Tetrachlorobiphenyl (BZ-43)				
		9171	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)				
		9170	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)				
		9172	2,2',3,6-Tetrachlorobiphenyl (BZ-45)				
		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)				
		9179	2,2',4,5,6-Pentachlorobiphenyl (BZ-103)				
		8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)				
		8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)				
		9180	2,2',4,5,6'-Pentachlorobiphenyl (BZ-102)				
		9181	2,2',4,5-Tetrachlorobiphenyl (BZ-48)				
		9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)				
		9182	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)				
		9184	2,2',4,6-Tetrachlorobiphenyl (BZ-50)				
		9185	2,2',4-Trichlorobiphenyl (BZ-17)				
		8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)				
		9186	2,2',5,6'-Tetrachlorobiphenyl (BZ-53)				



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Non-Potable Water	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		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)				
		9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)				
		9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)				
		9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)				
		9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)				
		9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)				
		9239	2,3',4'-Trichlorobiphenyl (BZ-33)				
		9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)				
		9000	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)				
		9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)				
		8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)				
		9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)				
		8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)				
		9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)				
		9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)				
		9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)				
		9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)				
		9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)				
		9240	2,3',4-Trichlorobiphenyl (BZ-25)				
		9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)				
		9246	2,3',5'-Trichlorobiphenyl (BZ-34)				



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Non-Potable Water	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)				
		8935	2,3',5-Trichlorobiphenyl (BZ-26)				
		9248	2,3',6-Trichlorobiphenyl (BZ-27)				
		9249	2,3'-Dichlorobiphenyl (BZ-6)				
		9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)				
		9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)				
		9195	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193)				
		9197	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)				
		9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)				
		9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)				
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)				
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)				
		9192	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)				
		9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)				
		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)				
		9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)				
		9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)				
		8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)				
		9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)				
		9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)				
		9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)				



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Non-Potable Water	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)				
		9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)				
		9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)				
		9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)				
		9208	2,3,3',4-Tetrachlorobiphenyl (BZ-55)				
		9212	2,3,3',5,6-Pentachlorobiphenyl (BZ-113)				
		9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)				
		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)				
		9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)				
		9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)				
		9216	2,3,3'-Trichlorobiphenyl (BZ-20)				
		9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)				
		9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)				
		9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)				
		9241	2,3,4'-Trichlorobiphenyl (BZ-22)				
		9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)				
		9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)				
		9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)				
		9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)				
		9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)				
		9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)				



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Non-Potable Water	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)				
		9238	2,3,4-Trichlorobiphenyl (BZ-21)				
		9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)				
		9245	2,3,5-Trichlorobiphenyl (BZ-23)				
		9247	2,3,6-Trichlorobiphenyl (BZ-24)				
		8920	2,3-Dichlorobiphenyl (BZ-5)				
		8940	2,4,5-Trichlorobiphenyl (BZ-31)				
		9255	2,4,6-Trichlorobiphenyl (BZ-32)				
		9256	2,4'-Dichlorobiphenyl (BZ-8)				
		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)				
		9254	2,4,6-Trichlorobiphenyl (BZ-30)				
		9257	2,4-Dichlorobiphenyl (BZ-7)				
		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)				
		9261	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)				
		9260	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)				
		9262	3,3',4,5-Tetrachlorobiphenyl (BZ-78)				
		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)				
		9268	3,4,5-Trichlorobiphenyl (BZ-39)				
		9269	3,4'-Dichlorobiphenyl (BZ-13)				



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Non-Potable Water	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)				
		9266	3,4,4'-Trichlorobiphenyl (BZ-37)				
		9267	3,4,5-Trichlorobiphenyl (BZ-38)				
		9270	3,4-Dichlorobiphenyl (BZ-12)				
		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				
		8896	Total Pentachlorobiphenyls				
		8893	Total Tetrachlorobiphenyls				
		8894	Total Trichlorobiphenyls				
	EPA 1699				2007	10133105	Pesticides in Water, Soil, Sediment, Biosolids, and Tissue by HRGC/HRMS
		8580	2,4'-DDD				
		8585	2,4'-DDE				
		8590	2,4'-DDT				
		7005	Alachlor				
		7925	cis-Nonachlor				
		7870	Mirex				
		3890	Oxychlordane				
		7910	trans-Nonachlor				
	EPA 8290				1994	10187209	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				



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Non-Potable Water	EPA 8290				1994	10187209	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		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				



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Non-Potable Water	EPA 8290				1994	10187209	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9615	TCDF, total				
	EPA 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		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)				



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Non-Potable Water	EPA 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		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			24	2020	60048524	Vista Analytical Laboratory - Per- and Poly-fluorinated Compounds by Isotope Dilution
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)				
		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 (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	VAL SOP 49			24	2020	60048524	Vista Analytical Laboratory - Per- and Poly-fluorinated Compounds by Isotope Dilution
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxahexanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		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	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6929	Perfluorononane sulfonic acid (PFNS)				
		6906	Perfluorononanoic acid (PFNA)				
		6916	Perfluorooctadecanoic acid (PFODA)				
		6917	Perfluorooctane sulfonamide (PFOSAm)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	VAL SOP 49			24	2020	60048524	Vista Analytical Laboratory - Per- and Poly-fluorinated Compounds by Isotope Dilution
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
		6899	Potassium perfluoro-4-ethylcyclohexanesulfonate (PFecHS)				
		6898	Sodium perfluoro-1-propanesulfonate (PFPrS)				
Solids	EPA 1613B						
						10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 1613B					10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		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 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)				
		9340	2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)				



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Solids	EPA 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		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 (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxaheptanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		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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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9470	Perfluoroheptane sulfonic acid (PFHpS)				
		6908	Perfluoroheptanoic acid (PFHpA)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6929	Perfluorononane sulfonic acid (PFNS)				
		6906	Perfluorononanoic acid (PFNA)				
		6917	Perfluorooctane sulfonamide (PFOSAm)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
	EPA 1633 Draft 4			2023	7/31/2023	10123452	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)				
		9340	2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)				
		9338	2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 1633 Draft 4			2023	7/31/2023	10123452	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9353	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)				
		6951	4,8-Dioxa-3H-perfluorononanoic acid (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxaheptanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		6915	Perfluorobutanoic acid (PFBA)				
		6920	Perfluorodecane sulfonic acid (PFDS)				
		6905	Perfluorodecanoic acid (PFDA)				
		6923	Perfluorododecane sulfonic acid (PFDoS)				
		6903	Perfluorododecanoic acid (PFDaA)				
		9470	Perfluoroheptane sulfonic acid (PFHpS)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 1633 Draft 4			2023	7/31/2023	10123452	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6908	Perfluoroheptanoic acid (PFHpA)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6929	Perfluorononane sulfonic acid (PFNS)				
		6906	Perfluorononanoic acid (PFNA)				
		6917	Perfluorooctane sulfonamide (PFOSAm)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
	EPA 1633A			A	12/6/2024	10123474	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 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)				



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Solids	EPA 1633A			A	12/6/2024	10123474	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6951	4,8-Dioxa-3H-perfluorononanoic acid (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxaheptanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		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)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 1633A			A	12/6/2024	10123474	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6929	Perfluorononane sulfonic acid (PFNS)				
		6906	Perfluorononanoic acid (PFNA)				
		6917	Perfluorooctane sulfonamide (PFOSAm)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
	EPA 1668A				2003	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)				
		9102	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)				
		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)				
		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)				
		9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)				
		9115	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)				
		9117	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)				
		9108	2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ-199)				
		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)				
		9110	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)				
		9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)				
		9111	2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200)				
		9113	2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ-173)				
		9118	2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129)				
		9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)				
		9119	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)				
		9121	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)				
		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)				
		9127	2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135)				
		9126	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)				
		9128	2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134)				
		9129	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)				



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El Dorado Hills, CA 95762

ORELAP ID: 4042
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Certificate: 4042 - 028

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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		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)				
		9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)				
		9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)				
		9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)				
		9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)				
		9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)				
		9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)				
		9149	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147)				
		9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)				
		9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)				
		9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)				
		9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)				
		9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)				
		9075	2,2',3,4,4',5',6-Heptachlorobiphenyl (BZ-183)				
		9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)				
		9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)				
		9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)				
		9136	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)				
		9135	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)				
		9137	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)				



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Solids	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9138	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)				
		9140	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140)				
		9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)				
		9141	2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139)				
		9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)				
		9150	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)				
		8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)				
		9143	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185)				
		9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)				
		9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)				
		9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)				
		9148	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)				
		9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)				
		9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)				
		9156	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)				
		9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)				
		9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)				
		9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)				
		8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)				
		9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)				
		9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)				
		9167	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)				



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Solids	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)				
		9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)				
		9169	2,2',3,5-Tetrachlorobiphenyl (BZ-43)				
		9171	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)				
		9170	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)				
		9172	2,2',3,6-Tetrachlorobiphenyl (BZ-45)				
		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)				
		9179	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)				
		8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)				
		8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)				
		9180	2,2',4,5,6'-Pentachlorobiphenyl (BZ-102)				
		9181	2,2',4,5-Tetrachlorobiphenyl (BZ-48)				
		9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)				
		9182	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)				
		9184	2,2',4,6-Tetrachlorobiphenyl (BZ-50)				
		9185	2,2',4-Trichlorobiphenyl (BZ-17)				
		8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)				



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Solids	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		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)				
		9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)				
		9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)				
		9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)				
		9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)				
		9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)				
		9239	2,3',4'-Trichlorobiphenyl (BZ-33)				
		9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)				
		9000	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)				
		9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)				
		8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)				
		9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)				
		8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)				
		9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)				
		9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)				
		9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)				
		9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)				
		9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)				
		9240	2,3',4-Trichlorobiphenyl (BZ-25)				
		9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)				



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Solids	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9246	2,3',5'-Trichlorobiphenyl (BZ-34)				
		9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)				
		8935	2,3',5-Trichlorobiphenyl (BZ-26)				
		9248	2,3',6-Trichlorobiphenyl (BZ-27)				
		9249	2,3'-Dichlorobiphenyl (BZ-6)				
		9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)				
		9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)				
		9195	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193)				
		9197	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)				
		9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)				
		9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)				
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)				
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)				
		9192	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)				
		9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)				
		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)				
		9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)				
		9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)				
		8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)				
		9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)				
		9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)				



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Solids	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)				
		9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)				
		9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)				
		9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)				
		9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)				
		9208	2,3,3',4-Tetrachlorobiphenyl (BZ-55)				
		9212	2,3,3',5',6-Pentachlorobiphenyl (BZ-113)				
		9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)				
		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)				
		9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)				
		9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)				
		9216	2,3,3'-Trichlorobiphenyl (BZ-20)				
		9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)				
		9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)				
		9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)				
		9241	2,3,4'-Trichlorobiphenyl (BZ-22)				
		9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)				
		9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)				
		9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)				
		9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)				
		9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)				



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Solids	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)				
		9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)				
		9238	2,3,4-Trichlorobiphenyl (BZ-21)				
		9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)				
		9245	2,3,5-Trichlorobiphenyl (BZ-23)				
		9247	2,3,6-Trichlorobiphenyl (BZ-24)				
		8920	2,3-Dichlorobiphenyl (BZ-5)				
		8940	2,4',5-Trichlorobiphenyl (BZ-31)				
		9255	2,4',6-Trichlorobiphenyl (BZ-32)				
		9256	2,4'-Dichlorobiphenyl (BZ-8)				
		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)				
		9254	2,4,6-Trichlorobiphenyl (BZ-30)				
		9257	2,4-Dichlorobiphenyl (BZ-7)				
		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)				
		9261	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)				
		9260	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)				
		9262	3,3',4,5-Tetrachlorobiphenyl (BZ-78)				
		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)				



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Solids	EPA 1668A				2003	10262029	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9268	3,4',5-Trichlorobiphenyl (BZ-39)				
		9269	3,4'-Dichlorobiphenyl (BZ-13)				
		8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)				
		9266	3,4,4'-Trichlorobiphenyl (BZ-37)				
		9267	3,4,5-Trichlorobiphenyl (BZ-38)				
		9270	3,4-Dichlorobiphenyl (BZ-12)				
		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				
		8896	Total Pentachlorobiphenyls				
		8893	Total Tetrachlorobiphenyls				
		8894	Total Trichlorobiphenyls				
Solids	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)				
		9102	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)				
		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)				
		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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Solids	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9020	2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)				
		9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)				
		9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)				
		9115	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-175)				
		9117	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)				
		9108	2,2',3,3',4,5',6'-Octachlorobiphenyl (BZ-199)				
		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)				
		9110	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)				
		9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)				
		9111	2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ-200)				
		9113	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-173)				
		9118	2,2',3,3',4,5-Hexachlorobiphenyl (BZ-129)				
		9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)				
		9119	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)				
		9121	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)				
		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)				
		9127	2,2',3,3',5,6'-Hexachlorobiphenyl (BZ-135)				
		9126	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)				



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Solids	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9128	2,2',3,3',5,6-Hexachlorobiphenyl (BZ-134)				
		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)				
		9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)				
		9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)				
		9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)				
		9144	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)				
		9147	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)				
		9146	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)				
		9149	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-147)				
		9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)				
		9159	2,2',3,4',6'-Pentachlorobiphenyl (BZ-98)				
		9157	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)				
		9160	2,2',3,4',6-Pentachlorobiphenyl (BZ-91)				
		9162	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)				
		9075	2,2',3,4,4',5',6-Heptachlorobiphenyl (BZ-183)				
		9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)				
		9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)				
		9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)				
		9136	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)				



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Solids	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9135	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)				
		9137	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)				
		9138	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)				
		9140	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ-140)				
		9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)				
		9141	2,2',3,4,4',6-Hexachlorobiphenyl (BZ-139)				
		9142	2,2',3,4,4'-Pentachlorobiphenyl (BZ-85)				
		9150	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)				
		8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)				
		9143	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ-185)				
		9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)				
		9152	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ-143)				
		9145	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)				
		9148	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)				
		9153	2,2',3,4,5-Pentachlorobiphenyl (BZ-86)				
		9161	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)				
		9156	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)				
		9158	2,2',3,4,6-Pentachlorobiphenyl (BZ-88)				
		9163	2,2',3,4-Tetrachlorobiphenyl (BZ-41)				
		9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)				
		8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)				
		9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)				



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Solids	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9164	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)				
		9167	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)				
		9165	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)				
		9168	2,2',3,5,6-Pentachlorobiphenyl (BZ-93)				
		9169	2,2',3,5-Tetrachlorobiphenyl (BZ-43)				
		9171	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)				
		9170	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)				
		9172	2,2',3,6-Tetrachlorobiphenyl (BZ-45)				
		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)				
		9179	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)				
		8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)				
		8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)				
		9180	2,2',4,5,6'-Pentachlorobiphenyl (BZ-102)				
		9181	2,2',4,5-Tetrachlorobiphenyl (BZ-48)				
		9183	2,2',4,6'-Tetrachlorobiphenyl (BZ-51)				
		9182	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)				



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Solids	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9184	2,2',4,6-Tetrachlorobiphenyl (BZ-50)				
		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)				
		9224	2,3',4',5',6-Pentachlorobiphenyl (BZ-125)				
		9229	2,3',4',5'-Tetrachlorobiphenyl (BZ-76)				
		9222	2,3',4',5,5'-Pentachlorobiphenyl (BZ-124)				
		9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)				
		9237	2,3',4',6-Tetrachlorobiphenyl (BZ-71)				
		9239	2,3',4'-Trichlorobiphenyl (BZ-33)				
		9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)				
		9000	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)				
		9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)				
		8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)				
		9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)				
		8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)				
		9226	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)				
		9231	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)				
		9223	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)				
		9232	2,3',4,5-Tetrachlorobiphenyl (BZ-67)				



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Solids	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9235	2,3',4,6-Tetrachlorobiphenyl (BZ-69)				
		9240	2,3',4-Trichlorobiphenyl (BZ-25)				
		9244	2,3',5',6-Tetrachlorobiphenyl (BZ-73)				
		9246	2,3',5'-Trichlorobiphenyl (BZ-34)				
		9242	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)				
		8935	2,3',5-Trichlorobiphenyl (BZ-26)				
		9248	2,3',6-Trichlorobiphenyl (BZ-27)				
		9249	2,3'-Dichlorobiphenyl (BZ-6)				
		9201	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)				
		9202	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)				
		9195	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193)				
		9197	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)				
		9199	2,3,3',4',5,6-Hexachlorobiphenyl (BZ-163)				
		9205	2,3,3',4',5-Pentachlorobiphenyl (BZ-107)				
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)				
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)				
		9192	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)				
		9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)				
		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)				
		9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)				
		9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)				
		8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)				



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Solids	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9200	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)				
		9203	2,3,3',4,5'-Pentachlorobiphenyl (BZ-108)				
		9194	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)				
		9196	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)				
		9198	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)				
		9204	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)				
		9206	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)				
		9208	2,3,3',4-Tetrachlorobiphenyl (BZ-55)				
		9212	2,3,3',5,6-Pentachlorobiphenyl (BZ-113)				
		9213	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)				
		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)				
		9214	2,3,3',5-Tetrachlorobiphenyl (BZ-57)				
		9215	2,3,3',6-Tetrachlorobiphenyl (BZ-59)				
		9216	2,3,3'-Trichlorobiphenyl (BZ-20)				
		9227	2,3,4',5,6-Pentachlorobiphenyl (BZ-117)				
		9233	2,3,4',5-Tetrachlorobiphenyl (BZ-63)				
		9236	2,3,4',6-Tetrachlorobiphenyl (BZ-64)				
		9241	2,3,4'-Trichlorobiphenyl (BZ-22)				
		9217	2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)				
		9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)				
		9219	2,3,4,4',6-Pentachlorobiphenyl (BZ-115)				



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Solids	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)				
		9225	2,3,4,5,6-Pentachlorobiphenyl (BZ-116)				
		9228	2,3,4,5-Tetrachlorobiphenyl (BZ-61)				
		9234	2,3,4,6-Tetrachlorobiphenyl (BZ-62)				
		9238	2,3,4-Trichlorobiphenyl (BZ-21)				
		9243	2,3,5,6-Tetrachlorobiphenyl (BZ-65)				
		9245	2,3,5-Trichlorobiphenyl (BZ-23)				
		9247	2,3,6-Trichlorobiphenyl (BZ-24)				
		8920	2,3-Dichlorobiphenyl (BZ-5)				
		8940	2,4',5-Trichlorobiphenyl (BZ-31)				
		9255	2,4',6-Trichlorobiphenyl (BZ-32)				
		9256	2,4'-Dichlorobiphenyl (BZ-8)				
		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)				
		9254	2,4,6-Trichlorobiphenyl (BZ-30)				
		9257	2,4-Dichlorobiphenyl (BZ-7)				
		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)				
		9261	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)				
		9260	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)				
		9262	3,3',4,5-Tetrachlorobiphenyl (BZ-78)				
		9263	3,3',4-Trichlorobiphenyl (BZ-35)				



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Solids	EPA 1668C					10262109	Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by GC-HRMS
		9264	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)				
		9265	3,3',5-Trichlorobiphenyl (BZ-36)				
		8925	3,3'-Dichlorobiphenyl (BZ-11)				
		9268	3,4',5-Trichlorobiphenyl (BZ-39)				
		9269	3,4'-Dichlorobiphenyl (BZ-13)				
		8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)				
		9266	3,4,4'-Trichlorobiphenyl (BZ-37)				
		9267	3,4,5-Trichlorobiphenyl (BZ-38)				
		9270	3,4-Dichlorobiphenyl (BZ-12)				
		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				
		8896	Total Pentachlorobiphenyls				
		8893	Total Tetrachlorobiphenyls				
		8894	Total Trichlorobiphenyls				
	EPA 1699				2007	10133105	Pesticides in Water, Soil, Sediment, Biosolids, and Tissue by HRGC/HRMS
		8580	2,4'-DDD				
		8585	2,4'-DDE				
		8590	2,4'-DDT				
		7005	Alachlor				
		7925	cis-Nonachlor				
		7870	Mirex				
		3890	Oxychlordane				
		7910	trans-Nonachlor				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8290				1994	10187209	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		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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Solids	EPA 8290				1994	10187209	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9483	Hxcdf, total				
		9555	Pecdd, total				
		9552	Pecdf, total				
		9609	TCDD, total				
		9615	TCDF, total				
	EPA 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				



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Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



Enthalpy Analytical LLC
1104 Windfield Way
El Dorado Hills, CA 95762

ORELAP ID: 4042
EPA CODE: CA00413
Certificate: 4042 - 028

Issue Date: 7/8/2025 Expiration Date: 2/7/2026

As of 7/8/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		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			24	2020	60048524	Vista Analytical Laboratory - Per- and Poly-fluorinated Compounds by Isotope Dilution
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)				
		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 (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	VAL SOP 49			24	2020	60048524	Vista Analytical Laboratory - Per- and Poly-fluorinated Compounds by Isotope Dilution
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxaheptanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		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	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	VAL SOP 49			24	2020	60048524	Vista Analytical Laboratory - Per- and Poly-fluorinated Compounds by Isotope Dilution
		6929	Perfluorononane sulfonic acid (PFNS)				
		6906	Perfluorononanoic acid (PFNA)				
		6916	Perfluorooctadecanoic acid (PFODA)				
		6917	Perfluorooctane sulfonamide (PFOSAm)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
		6899	Potassium perfluoro-4-ethylcyclohexanesulfonate (PFecHS)				
		6898	Sodium perfluoro-1-propanesulfonate (PFPrS)				