



Analytical Method Information

Analyte	CAS #	DL	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	Matrix Spike RPD	Blank Spike / LCS %R	Blank Spike / LCS RPD
PCB-CONGENERS-8082 (EPA 8082A) in Water									
Preservation: Cool <6°C									
Container: Glass NM, Amber, 1000 mL									
Minimum Sample Volume: 1000 mL									
Hold Time: 365 days									
BZ-5/8	16605-91-7/34883-43-	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-18	37680-65-2	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-28	7012-37-5	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-31	16606-02-3	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-33	38444-86-9	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-44	41464-39-5	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-49	41464-40-8	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-52	35693-99-3	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-56	41464-43-1	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-60	33025-41-1	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-66	32598-10-0	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-70	32598-11-1	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-74	32690-93-0	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-87	38380-02-8	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-95	38379-99-6	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-97	41464-51-1	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-99	38380-01-7	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-101	37680-73-2	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-105	32598-14-4	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-110	38380-03-9	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-118	31508-00-6	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-128	38380-07-3	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-132/153	38380-05-1/35065-27-	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-138	35065-28-2	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-141	52712-04-6	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30



Analytical Method Information

Analyte	CAS #	DL	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
BZ-149	38380-04-0	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-151	52663-63-5	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-156	38380-08-4	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-158	74472-42-7	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-170	35065-30-6	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-174	38411-25-5	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-177	52663-70-4	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-180	35065-29-3	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-183	52663-69-1	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-184	74472-48-3	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-187	52663-68-0	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-194	35694-08-7	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-195	52663-78-2	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-201	40186-71-8	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-203	52663-76-0	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-206	40186-72-9	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
BZ-209	2051-24-3	0.00160 ug/L	0.00160 ug/L	0.00160 ug/L		30 - 160	30	30 - 160	30
surr: BZ-193-SS	69782-91-8				30 - 160				
surr: Tetrachlorometaxylene	877-09-8				30 - 160				
1-Bromo-2-Nitrobenzene	577-19-5								
Hexabromobiphenyl	59080-40-9								



Analytical Method Information

Analyte	CAS #	DL	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	Matrix Spike RPD	Blank Spike / LCS %R	Blank Spike / LCS RPD
PCB-CONGENERS-8082 (EPA 8082A) in Tissue									
Preservation: Cool <6°C									
Container: Glass WM, Clear, 8 oz									
Minimum Sample Weight: 150 g									
Hold Time: 365 days									
BZ-5/8	16605-91-7/34883-43-	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-18	37680-65-2	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-28	7012-37-5	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-31	16606-02-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-33	38444-86-9	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-44	41464-39-5	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-49	41464-40-8	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-52	35693-99-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-56	41464-43-1	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-60	33025-41-1	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-66	32598-10-0	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-70	32598-11-1	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-74	32690-93-0	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-87	38380-02-8	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-95	38379-99-6	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-97	41464-51-1	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-99	38380-01-7	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-101	37680-73-2	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-105	32598-14-4	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-110	38380-03-9	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-118	31508-00-6	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-128	38380-07-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-132/153	38380-05-1/35065-27-	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-138	35065-28-2	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-141	52712-04-6	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30



Analytical Method Information

Analyte	CAS #	DL	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
BZ-149	38380-04-0	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-151	52663-63-5	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-156	38380-08-4	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-158	74472-42-7	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-170	35065-30-6	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-174	38411-25-5	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-177	52663-70-4	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-180	35065-29-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-183	52663-69-1	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-184	74472-48-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-187	52663-68-0	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-194	35694-08-7	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-195	52663-78-2	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-201	40186-71-8	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-203	52663-76-0	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-206	40186-72-9	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-209	2051-24-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
surr: BZ-193-SS	69782-91-8				30 - 160				
surr: Tetrachlorometaxylene	877-09-8				30 - 160				
1-Bromo-2-Nitrobenzene	577-19-5								
Hexabromobiphenyl	59080-40-9								



Analytical Method Information

Analyte	CAS #	DL	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	Blank Spike / LCS %R	RPD
PCB-CONGENERS-8082 (EPA 8082A) in Solid								
Preservation: Cool <6°C								
Container: Glass WM, Clear, 8 oz								
Minimum Sample Weight: 150 g								
Hold Time: 365 days								
BZ-5/8	16605-91-7/34883-43-	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-18	37680-65-2	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-28	7012-37-5	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-31	16606-02-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-33	38444-86-9	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-44	41464-39-5	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-49	41464-40-8	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-52	35693-99-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-56	41464-43-1	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-60	33025-41-1	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-66	32598-10-0	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-70	32598-11-1	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-74	32690-93-0	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-87	38380-02-8	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-95	38379-99-6	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-97	41464-51-1	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-99	38380-01-7	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-101	37680-73-2	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-105	32598-14-4	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-110	38380-03-9	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-118	31508-00-6	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-128	38380-07-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-132/153	38380-05-1/35065-27-	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-138	35065-28-2	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160
BZ-141	52712-04-6	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160



Analytical Method Information

Analyte	CAS #	DL	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	Matrix Spike RPD	Blank Spike / LCS %R	Blank Spike / LCS RPD
BZ-149	38380-04-0	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-151	52663-63-5	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-156	38380-08-4	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-158	74472-42-7	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-170	35065-30-6	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-174	38411-25-5	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-177	52663-70-4	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-180	35065-29-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-183	52663-69-1	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-184	74472-48-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-187	52663-68-0	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-194	35694-08-7	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-195	52663-78-2	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-201	40186-71-8	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-203	52663-76-0	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-206	40186-72-9	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
BZ-209	2051-24-3	0.400 ug/kg	0.400 ug/kg	0.400 ug/kg		30 - 160	30	30 - 160	30
surr: BZ-193-SS	69782-91-8				30 - 160				
surr: Tetrachlorometaxylene	877-09-8				30 - 160				
1-Bromo-2-Nitrobenzene	577-19-5								
Hexabromobiphenyl	59080-40-9								