

Supplemental Table 1. List of measured ortho-substituted PCB congeners and limits of detection for Anniston Community Health Survey participants (n=765; ng/g lipid).

PCB No.	PCB Congener	Median LOD	% Above Individual LOD	NR
28	244'-trichlorobiphenyl	0.7	85.4	
44	22'35'-tetrachlorobiphenyl	0.4	10.6	23
49	22'45'-tetrachlorobiphenyl	0.4	7.1	23
52	22'55'-tetrachlorobiphenyl	0.5	22.8	
66	23'44'-tetrachlorobiphenyl	0.4	82.8	
74	244'5-tetrachlorobiphenyl	0.4	99.7	
87	22'345'-pentachlorobiphenyl	0.4	44.1	24
99	22'44'5-pentachlorobiphenyl	0.4	99.4	
101	22'455'-pentachlorobiphenyl	0.4	31.8	
105	233'44'-pentachlorobiphenyl	0.4	92.7	24
110	233'4'6-pentachlorobiphenyl	0.4	22.9	
118	23'44'5-pentachlorobiphenyl	0.8	99.9	
128	22'33'44'-hexachlorobiphenyl	0.4	26.1	
138-158	22'344'5'and 233'44'6-hexachlorobiphenyl	0.4	99.7	
146	22'34'55'-hexachlorobiphenyl	0.4	97.9	
149	22'34'5'6-hexachlorobiphenyl	0.4	31.2	
151	22'355'6-hexachlorobiphenyl	0.4	34.6	
153	22'44'55'-hexachlorobiphenyl	1.2	99.9	
156	233'44'5-hexachlorobiphenyl	0.4	98.6	
157	233'44'5'-hexachlorobiphenyl	0.4	90.3	
167	23'44'55'-hexachlorobiphenyl	0.4	88.9	
170	22'33'44'5-heptachlorobiphenyl	0.4	99.9	
172	22'33'455'-heptachlorobiphenyl	0.4	89.5	
177	22'33'4'56-heptachlorobiphenyl	0.4	93.7	
178	22'33'55'6-heptachlorobiphenyl	0.4	92	
180	22'344'55'-heptachlorobiphenyl	1.3	99.7	
183	22'344'5'6-heptachlorobiphenyl	0.4	95	
187	22'34'55'6-heptachlorobiphenyl	0.4	99.4	
189	233'44'55'-heptachlorobiphenyl	0.4	76.2	
194	22'33'44'55'-octachlorobiphenyl	0.4	96	3
195	22'33'44'56-octachlorobiphenyl	0.4	88.8	3
196-203	22'33'44'56'and 22'344'55'6-	0.4	98.6	
199	22'33'455'6'-octachlorobiphenyl	0.4	98.4	
206	22'33'44'55'6'-nonachlorobiphenyl	0.4	98.7	1
209	22'33'44'55'66'-decachlorobiphenyl	0.4	95.7	

LOD – Limit of detection; NR – No result; one batch of samples could not be analyzed