



Method Detection Reporting Limits

Method 1668A

Water



<i>Analyte</i>	<i>Method Detection Limit (ppt)</i>	<i>Reporting Limit (ppt)</i>	<i>LCS Criteria Lower Control Limit (%)</i>	<i>LCS Criteria Upper Control Limits (%)</i>	<i>% RPD Limit</i>
PCB-1	0.14	0.50	50	150	30
PCB-2	0.03	0.50	50	150	30
4-Chlorobiphenyl	0.21	0.50	50	150	30
2,2'-Dichlorobiphenyl	0.06	0.50	50	150	30
2,6-Dichlorobiphenyl	0.06	0.50	50	150	30
2,5-Dichlorobiphenyl	0.03	0.50	50	150	30
2,4-Dichlorobiphenyl	0.03	0.50	50	150	30
2,3'-Dichlorobiphenyl	0.03	0.50	50	150	30
2,3-Dichlorobiphenyl	0.03	0.50	50	150	30
2,4'-Dichlorobiphenyl	0.13	0.50	50	150	30
3,5-Dichlorobiphenyl	0.02	0.50	50	150	30
3,3'-Dichlorobiphenyl	0.06	0.50	50	150	30
13/12	0.08	0.50	50	150	30
4,4'-Dichlorobiphenyl	0.16	0.50	50	150	30
2,2',6-Trichlorobiphenyl	0.03	0.50	50	150	30
30/18	0.11	0.50	50	150	30
2,2',4-Trichlorobiphenyl	0.05	0.50	50	150	30
2,3',6-Trichlorobiphenyl	0.04	0.50	50	150	30
2,3,6-Trichlorobiphenyl	0.05	0.50	50	150	30
2,2',3-Trichlorobiphenyl	0.04	0.50	50	150	30
2,4',6-Trichlorobiphenyl	0.04	0.50	50	150	30
2,3',5'-Trichlorobiphenyl	0.03	0.50	50	150	30
2,3,5-Trichlorobiphenyl	0.03	0.50	50	150	30
26/29	0.03	0.50	50	150	30
2,3',4-Trichlorobiphenyl	0.02	0.50	50	150	30
2,4',5-Trichlorobiphenyl	0.04	0.50	50	150	30
28/20	0.04	0.50	50	150	30
21/33	0.03	0.50	50	150	30
2,3,4'-Trichlorobiphenyl	0.02	0.50	50	150	30
3,3',5-Trichlorobiphenyl	0.03	0.50	50	150	30
3,4',5-Trichlorobiphenyl	0.03	0.50	50	150	30
3,4,5-Trichlorobiphenyl	0.04	0.50	50	150	30
3,3',4-Trichlorobiphenyl	0.05	0.50	50	150	30
3,4,4'-Trichlorobiphenyl	0.03	0.50	50	150	30
2,2',6,6'-Tetrachlorobiphenyl	0.02	0.50	50	150	30
50/53	0.17	0.50	50	150	30
45/51	0.14	0.50	50	150	30
2,2',3,6'-Tetrachlorobiphenyl	0.05	0.50	50	150	30
2,2',5,5'-Tetrachlorobiphenyl	0.06	0.50	50	150	30
2,3',5',6-Tetrachlorobiphenyl	0.04	0.50	50	150	30
2,2',3,5-Tetrachlorobiphenyl	0.09	0.50	50	150	30
69/49	0.09	0.50	50	150	30
2,2',4,5-Tetrachlorobiphenyl	0.06	0.50	50	150	30



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44/47/65	0.11	0.50	50	150	30
59/62/75	0.10	0.50	50	150	30
2,2',3,4'-Tetrachlorobiphenyl	0.05	0.50	50	150	30
41/40/71	0.17	0.50	50	150	30
2,3,4',6-Tetrachlorobiphenyl	0.03	0.50	50	150	30
2,3',5,5'-Tetrachlorobiphenyl	0.05	0.50	50	150	30
2,3',4,5'-Tetrachlorobiphenyl	0.05	0.50	50	150	30
2,3,3',5-Tetrachlorobiphenyl	0.05	0.50	50	150	30
2,3,3',5'-Tetrachlorobiphenyl	0.05	0.50	50	150	30
2,3',4,5-Tetrachlorobiphenyl	0.03	0.50	50	150	30
2,3,4',5-Tetrachlorobiphenyl	0.05	0.50	50	150	30
61/70/74/76	0.18	0.50	50	150	30
2,3',4,4'-Tetrachlorobiphenyl	0.03	0.50	50	150	30
2,3,3',4-Tetrachlorobiphenyl	0.04	0.50	50	150	30
2,3,3',4'-Tetrachlorobiphenyl	0.05	0.50	50	150	30
2,3,4,4'-Tetrachlorobiphenyl	0.06	0.50	50	150	30
3,3',5,5'-Tetrachlorobiphenyl	0.08	0.50	50	150	30
3,3',4,5'-Tetrachlorobiphenyl	0.07	0.50	50	150	30
3,3',4,5-Tetrachlorobiphenyl	0.08	0.50	50	150	30
3,4,4',5-Tetrachlorobiphenyl	0.03	0.50	50	150	30
3,3',4,4'-Tetrachlorobiphenyl	0.03	0.50	50	150	30
2,2',4,6,6'-Pentachlorobiphenyl	0.05	0.50	50	150	30
2,2',3,6,6'-Pentachlorobiphenyl	0.15	0.50	50	150	30
2,2',4,5',6-Pentachlorobiphenyl	0.08	0.50	50	150	30
2,2',3,5,6'-Pentachlorobiphenyl	0.08	0.50	50	150	30
2,2',3,5',6-Pentachlorobiphenyl	0.06	0.50	50	150	30
100/93/102/98	0.31	0.50	50	150	30
88/91	0.14	0.50	50	150	30
2,2',3,3',6-Pentachlorobiphenyl	0.09	0.50	50	150	30
2,2',3,4,6'-Pentachlorobiphenyl	0.11	0.50	50	150	30
2,3',4,5',6-Pentachlorobiphenyl	0.07	0.50	50	150	30
2,2',3,5,5'-Pentachlorobiphenyl	0.08	0.50	50	150	30
113/90/101	0.17	0.50	50	150	30
2,2',3,3',5-Pentachlorobiphenyl	0.09	0.50	50	150	30
2,2',4,4',5-Pentachlorobiphenyl	0.13	0.50	50	150	30
2,3,3',5,6-Pentachlorobiphenyl	0.07	0.50	50	150	30
108/119/86/97/125/87	0.39	0.50	50	150	30
117/116/85	0.15	0.50	50	150	30
110/115	0.12	0.50	50	150	30
2,2',3,3',4-Pentachlorobiphenyl	0.08	0.50	50	150	30
2,3,3',5,5'-Pentachlorobiphenyl	0.09	0.50	50	150	30
2,3',4,5,5'-Pentachlorobiphenyl	0.10	0.50	50	150	30
107/124	0.10	0.50	50	150	30



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2,3,3',4,6-Pentachlorobiphenyl	0.05	0.50	50	150	30
2,3',4,4',5'-Pentachlorobiphenyl	0.07	0.50	50	150	30
2,3,3',4,5-Pentachlorobiphenyl	0.08	0.50	50	150	30
2,3',4,4',5-Pentachlorobiphenyl	0.06	0.50	50	150	30
2,3,3',4',5'-Pentachlorobiphenyl	0.06	0.50	50	150	30
2,3,4,4',5-Pentachlorobiphenyl	0.04	0.50	50	150	30
2,3,3',4,4'-Pentachlorobiphenyl	0.04	0.50	50	150	30
3,3',4,5,5'-Pentachlorobiphenyl	0.06	0.50	50	150	30
3,3',4,4',5-Pentachlorobiphenyl	0.05	0.50	50	150	30
2,2',4,4',6,6'-Hexachlorobiphenyl	0.13	0.50	50	150	30
2,2',3,5,6,6'-Hexachlorobiphenyl	0.07	0.50	50	150	30
2,2',3,4',6,6'-Hexachlorobiphenyl	0.09	0.50	50	150	30
2,2',3,3',6,6'-Hexachlorobiphenyl	0.08	0.50	50	150	30
2,2',3,4,6,6'-Hexachlorobiphenyl	0.08	0.50	50	150	30
2,2',3,4',5,6'-Hexachlorobiphenyl	0.06	0.50	50	150	30
151/135	0.16	0.50	50	150	30
2,2',4,4',5,6'-Hexachlorobiphenyl	0.08	0.50	50	150	30
2,2',3,4,5',6-Hexachlorobiphenyl	0.09	0.50	50	150	30
147/149	0.16	0.50	50	150	30
134/143	0.10	0.50	50	150	30
139/140	0.13	0.50	50	150	30
2,2',3,3',4,6-Hexachlorobiphenyl	0.07	0.50	50	150	30
2,2',3,4,5,6-Hexachlorobiphenyl	0.05	0.50	50	150	30
2,2',3,3',4,6'-Hexachlorobiphenyl	0.07	0.50	50	150	30
2,2',3,3',5,5'-Hexachlorobiphenyl	0.07	0.50	50	150	30
2,3,3',5,5',6-Hexachlorobiphenyl	0.06	0.50	50	150	30
2,2',3,4',5,5'-Hexachlorobiphenyl	0.11	0.50	50	150	30
2,3,3',4,5',6-Hexachlorobiphenyl	0.08	0.50	50	150	30
153/168	0.15	0.50	50	150	30
2,2',3,4,5,5'-Hexachlorobiphenyl	0.08	0.50	50	150	30
2,2',3,3',4,5'-Hexachlorobiphenyl	0.07	0.50	50	150	30
2,2',3,4,4',5-Hexachlorobiphenyl	0.09	0.50	50	150	30
2,3,3',4',5',6-Hexachlorobiphenyl	0.09	0.50	50	150	30
138/163/129	0.22	0.50	50	150	30
2,3,3',4,5,6-Hexachlorobiphenyl	0.12	0.50	50	150	30
2,3,3',4,4',6-Hexachlorobiphenyl	0.06	0.50	50	150	30
128/166	0.13	0.50	50	150	30
2,3,3',4,5,5'-Hexachlorobiphenyl	0.07	0.50	50	150	30
2,3,3',4',5,5'-Hexachlorobiphenyl	0.07	0.50	50	150	30
2,3',4,4',5,5'-Hexachlorobiphenyl	0.08	0.50	50	150	30
156/157	0.21	0.50	50	150	30
3,3',4,4',5,5'-Hexachlorobiphenyl	0.07	0.50	50	150	30
2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.03	0.50	50	150	30
2,2',3,3',5,6,6'-Heptachlorobiphenyl	0.09	0.50	50	150	30

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2,2',3,4,4',6,6'-Heptachlorobipheny	0.10	0.50	50	150	30
2,2',3,3',4,6,6'-Heptachlorobipheny	0.09	0.50	50	150	30
2,2',3,4,4',5,6'-Heptachlorobipheny	0.09	0.50	50	150	30
2,2',3,4,5,6,6'-Heptachlorobiphenyl	0.11	0.50	50	150	30
2,2',3,3',5,5',6-Heptachlorobiphenyl	0.09	0.50	50	150	30
2,2',3,3',4,5',6-Heptachlorobiphenyl	0.09	0.50	50	150	30
2,2',3,4',5,5',6-Heptachlorobiphenyl	0.11	0.50	50	150	30
183/185	0.12	0.50	50	150	30
2,2',3,3',4,5,6'-Heptachlorobipheny	0.10	0.50	50	150	30
2,2',3,3',4,5',6'-Heptachlorobiphen	0.08	0.50	50	150	30
2,2',3,4,4',5,6-Heptachlorobiphenyl	0.07	0.50	50	150	30
171/173	0.18	0.50	50	150	30
2,2',3,3',4,5,5'-Heptachlorobipheny	0.10	0.50	50	150	30
2,3,3',4,5,5',6-Heptachlorobiphenyl	0.08	0.50	50	150	30
180/193	0.19	0.50	50	150	30
2,3,3',4,4',5',6-Heptachlorobipheny	0.08	0.50	50	150	30
2,2',3,3',4,4',5-Heptachlorobipheny	0.10	0.50	50	150	30
2,3,3',4,4',5,6-Heptachlorobiphenyl	0.08	0.50	50	150	30
2,3,3',4,4',5,5'-Heptachlorobipheny	0.05	0.50	50	150	30
2,2',3,3',5,5',6,6'-Octachlorobiphe	0.07	0.50	50	150	30
2,2',3,3',4,5',6,6'-Octachlorobiphe	0.04	0.50	50	150	30
2,2',3,4,4',5,6,6'-Octachlorobiphen	0.06	0.50	50	150	30
197/200	0.19	0.50	50	150	30
198/199	0.12	0.50	50	150	30
2,2',3,3',4,4',5,6'-Octachlorobiphe	0.07	0.50	50	150	30
2,2',3,4,4',5,5',6-Octachlorobiphen	0.08	0.50	50	150	30
2,2',3,3',4,4',5,6-Octachlorobiphen	0.11	0.50	50	150	30
2,2',3,3',4,4',5,5'-Octachlorobiphe	0.09	0.50	50	150	30
2,3,3',4,4',5,5',6-Octachlorobiphen	0.06	0.50	50	150	30
2,2',3,3',4,5,5',6,6'-Nonachlorobip	0.05	0.50	50	150	30
2,2',3,3',4,4',5,6,6'-Nonachlorobip	0.05	0.50	50	150	30
2,2',3,3',4,4',5,5',6-Nonachlorobip	0.07	0.50	50	150	30
Decachlorobiphenyl	0.11	0.50	50	150	30