|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Descriptor\*** | **CASRN** | **Congener** |  |  |
|  |  | **Number** | **IUPAC** | **Name** |
|  | 1336-36-3 |  | Polychlorinated Biphenyl (PCB) | Category |
| CP1\_---\_--\_- | 2051-60-7 | 1 | 2-Chlorobiphenyl | Congener |
| CP0\_---\_--\_- | 2051-61-8 | 2 | 3-Chlorobiphenyl | Congener |
| CP0\_---\_--\_- | 2051-62-9 | 3 | 4-Chlorobiphenyl | Congener |
| ---\_---\_--\_- | 13029-08-8 | 4 | 2,2'-Dichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 16605-91-7 | 5 | 2,3-Dichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 25569-80-6 | 6 | 2,3'-Dichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 33284-50-3 | 7 | 2,4-Dichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 34883-43-7 | 8 | 2,4'-Dichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 34883-39-1 | 9 | 2,5-Dichlorobiphenyl | Congener |
| ---\_---\_--\_- | 33146-45-1 | 10 | 2,6-Dichlorobiphenyl | Congener |
| CP0\_---\_--\_2M | 2050-67-1 | 11 | 3,3'-Dichlorobiphenyl | Congener |
| CP0\_---\_--\_- | 2974-92-7 | 12 | 3,4-Dichlorobiphenyl | Congener |
| CP0\_---\_--\_- | 2974-90-5 | 13 | 3,4'-Dichlorobiphenyl | Congener |
| CP0\_---\_--\_2M | 34883-41-5 | 14 | 3,5-Dichlorobiphenyl | Congener |
| CP0\_---\_PP\_- | 2050-68-2 | 15 | 4,4'-Dichlorobiphenyl | Congener |
| ---\_---\_--\_- | 38444-78-9 | 16 | 2,2',3-Trichlorobiphenyl | Congener |
| ---\_---\_--\_- | 37680-66-3 | 17 | 2,2',4-Trichlorobiphenyl | Congener |
| ---\_---\_--\_- | 37680-65-2 | 18 | 2,2',5-Trichlorobiphenyl | Congener |
| ---\_---\_--\_- | 38444-73-4 | 19 | 2,2',6-Trichlorobiphenyl | Congener |
| CP1\_---\_--\_2M | 38444-84-7 | 20 | 2,3,3'-Trichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 55702-46-0 | 21 | 2,3,4-Trichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 38444-85-8 | 22 | 2,3,4'-Trichlorobiphenyl | Congener |
| CP1\_---\_--\_2M | 55720-44-0 | 23 | 2,3,5-Trichlorobiphenyl | Congener |
| ---\_---\_--\_- | 55702-45-9 | 24 | 2,3,6-Trichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 55712-37-3 | 25 | 2,3',4-Trichlorobiphenyl | Congener |
| CP1\_---\_--\_2M | 38444-81-4 | 26 | 2,3',5-Trichlorobiphenyl | Congener |
| ---\_---\_--\_- | 38444-76-7 | 27 | 2,3',6-Trichlorobiphenyl | Congener |
| CP1\_---\_PP\_- | 7012-37-5 | 28 | 2,4,4'-Trichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 15862-07-4 | 29 | 2,4,5-Trichlorobiphenyl | Congener |
| ---\_---\_--\_- | 35693-92-6 | 30 | 2,4,6-Trichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 16606-02-3 | 31 | 2,4',5-Trichlorobiphenyl | Congener |
| ---\_---\_--\_- | 38444-77-8 | 32 | 2,4',6-Trichlorobiphenyl | Congener |
| CP1\_---\_--\_- | 38444-86-9 | 33 | 2,3',4'-Trichlorobiphenyl | Congener |
| CP1\_---\_--\_2M | 37680-68-5 | 34 | 2,3',5'-Trichlorobiphenyl | Congener |
| CP0\_---\_--\_2M | 37680-69-6 | 35 | 3,3',4-Trichlorobiphenyl | Congener |
| CP0\_---\_--\_2M | 38444-87-0 | 36 | 3,3',5-Trichlorobiphenyl | Congener |
| CP0\_---\_PP\_- | 38444-90-5 | 37 | 3,4,4'-Trichlorobiphenyl | Congener |
| CP0\_---\_--\_2M | 53555-66-1 | 38 | 3,4,5-Trichlorobiphenyl | Congener |
| CP0\_---\_--\_2M | 38444-88-1 | 39 | 3,4',5-Trichlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 38444-93-8 | 40 | 2,2',3,3'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 52663-59-9 | 41 | 2,2',3,4-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 36559-22-5 | 42 | 2,2',3,4'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 70362-46-8 | 43 | 2,2',3,5-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 41464-39-5 | 44 | 2,2',3,5'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 70362-45-7 | 45 | 2,2',3,6-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 41464-47-5 | 46 | 2,2',3,6'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 2437-79-8 | 47 | 2,2',4,4'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 70362-47-9 | 48 | 2,2',4,5-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 41464-40-8 | 49 | 2,2',4,5'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 62796-65-0 | 50 | 2,2',4,6-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 68194-04-7 | 51 | 2,2',4,6'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 35693-99-3 | 52 | 2,2',5,5'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 41464-41-9 | 53 | 2,2',5,6'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 15968-05-5 | 54 | 2,2',6,6'-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 74338-24-2 | 55 | 2,3,3',4-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 41464-43-1 | 56 | 2,3,3',4'-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 70424-67-8 | 57 | 2,3,3',5-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 41464-49-7 | 58 | 2,3,3',5'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-33-6 | 59 | 2,3,3',6-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_- | 33025-41-1 | 60 | 2,3,4,4'-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 33284-53-6 | 61 | 2,3,4,5-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 54230-22-7 | 62 | 2,3,4,6-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 74472-34-7 | 63 | 2,3,4',5-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 52663-58-8 | 64 | 2,3,4',6-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 33284-54-7 | 65 | 2,3,5,6-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_- | 32598-10-0 | 66 | 2,3',4,4'-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 73575-53-8 | 67 | 2,3',4,5-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 73575-52-7 | 68 | 2,3',4,5'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 60233-24-1 | 69 | 2,3',4,6-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 32598-11-1 | 70 | 2,3',4',5-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 41464-46-4 | 71 | 2,3',4',6-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 41464-42-0 | 72 | 2,3',5,5'-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74338-23-1 | 73 | 2,3',5',6-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_- | 32690-93-0 | 74 | 2,4,4',5-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 32598-12-2 | 75 | 2,4,4',6-Tetrachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 70362-48-0 | 76 | 2,3',4',5'-Tetrachlorobiphenyl | Congener |
| CP0\_4CL\_PP\_2M | 32598-13-3 | 77 | 3,3',4,4'-Tetrachlorobiphenyl | Congener |
| CP0\_4CL\_--\_2M | 70362-49-1 | 78 | 3,3',4,5-Tetrachlorobiphenyl | Congener |
| CP0\_4CL\_--\_2M | 41464-48-6 | 79 | 3,3',4,5'-Tetrachlorobiphenyl | Congener |
| CP0\_4CL\_--\_2M | 33284-52-5 | 80 | 3,3',5,5'-Tetrachlorobiphenyl | Congener |
| CP0\_4CL\_PP\_2M | 70362-50-4 | 81 | 3,4,4',5-Tetrachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-62-4 | 82 | 2,2',3,3',4-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 60145-20-2 | 83 | 2,2',3,3',5-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-60-2 | 84 | 2,2',3,3',6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 65510-45-4 | 85 | 2,2',3,4,4'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 55312-69-1 | 86 | 2,2',3,4,5-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 38380-02-8 | 87 | 2,2',3,4,5'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 55215-17-3 | 88 | 2,2',3,4,6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 73575-57-2 | 89 | 2,2',3,4,6'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 68194-07-0 | 90 | 2,2',3,4',5-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 68194-05-8 | 91 | 2,2',3,4',6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-61-3 | 92 | 2,2',3,5,5'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 73575-56-1 | 93 | 2,2',3,5,6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 73575-55-0 | 94 | 2,2',3,5,6'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 38379-99-6 | 95 | 2,2',3,5',6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 73575-54-9 | 96 | 2,2',3,6,6'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 41464-51-1 | 97 | 2,2',3,4',5'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 60233-25-2 | 98 | 2,2',3,4',6'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 38380-01-7 | 99 | 2,2',4,4',5-Pentachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 39485-83-1 | 100 | 2,2',4,4',6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 37680-73-2 | 101 | 2,2',4,5,5'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 68194-06-9 | 102 | 2,2',4,5,6'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 60145-21-3 | 103 | 2,2',4,5',6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 56558-16-8 | 104 | 2,2',4,6,6'-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_2M | 32598-14-4 | 105 | 2,3,3',4,4'-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 70424-69-0 | 106 | 2,3,3',4,5-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 70424-68-9 | 107 | 2,3,3',4',5-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 70362-41-3 | 108 | 2,3,3',4,5'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-35-8 | 109 | 2,3,3',4,6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 38380-03-9 | 110 | 2,3,3',4',6-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 39635-32-0 | 111 | 2,3,3',5,5'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-36-9 | 112 | 2,3,3',5,6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 68194-10-5 | 113 | 2,3,3',5',6-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_2M | 74472-37-0 | 114 | 2,3,4,4',5-Pentachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 74472-38-1 | 115 | 2,3,4,4',6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 18259-05-7 | 116 | 2,3,4,5,6-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 68194-11-6 | 117 | 2,3,4',5,6-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_2M | 31508-00-6 | 118 | 2,3',4,4',5-Pentachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 56558-17-9 | 119 | 2,3',4,4',6-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 68194-12-7 | 120 | 2,3',4,5,5'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 56558-18-0 | 121 | 2,3',4,5',6-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 76842-07-4 | 122 | 2,3,3',4',5'-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_2M | 65510-44-3 | 123 | 2,3',4,4',5'-Pentachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 70424-70-3 | 124 | 2,3',4',5,5'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-39-2 | 125 | 2,3',4',5',6-Pentachlorobiphenyl | Congener |
| CP0\_4CL\_PP\_2M | 57465-28-8 | 126 | 3,3',4,4',5-Pentachlorobiphenyl | Congener |
| CP0\_4CL\_--\_2M | 39635-33-1 | 127 | 3,3',4,5,5'-Pentachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 38380-07-3 | 128 | 2,2',3,3',4,4'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 55215-18-4 | 129 | 2,2',3,3',4,5-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-66-8 | 130 | 2,2',3,3',4,5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 61798-70-7 | 131 | 2,2',3,3',4,6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 38380-05-1 | 132 | 2,2',3,3',4,6'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 35694-04-3 | 133 | 2,2',3,3',5,5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52704-70-8 | 134 | 2,2',3,3',5,6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52744-13-5 | 135 | 2,2',3,3',5,6'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 38411-22-2 | 136 | 2,2',3,3',6,6'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 35694-06-5 | 137 | 2,2',3,4,4',5-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 35065-28-2 | 138 | 2,2',3,4,4',5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 56030-56-9 | 139 | 2,2',3,4,4',6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 59291-64-4 | 140 | 2,2',3,4,4',6'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52712-04-6 | 141 | 2,2',3,4,5,5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 41411-61-4 | 142 | 2,2',3,4,5,6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 68194-15-0 | 143 | 2,2',3,4,5,6'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 68194-14-9 | 144 | 2,2',3,4,5',6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 74472-40-5 | 145 | 2,2',3,4,6,6'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 51908-16-8 | 146 | 2,2',3,4',5,5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 68194-13-8 | 147 | 2,2',3,4',5,6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-41-6 | 148 | 2,2',3,4',5,6'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 38380-04-0 | 149 | 2,2',3,4',5',6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_- | 68194-08-1 | 150 | 2,2',3,4',6,6'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-63-5 | 151 | 2,2',3,5,5',6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 68194-09-2 | 152 | 2,2',3,5,6,6'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 35065-27-1 | 153 | 2,2',4,4',5,5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 60145-22-4 | 154 | 2,2',4,4',5,6'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 33979-03-2 | 155 | 2,2',4,4',6,6'-Hexachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_2M | 38380-08-4 | 156 | 2,3,3',4,4',5-Hexachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_2M | 69782-90-7 | 157 | 2,3,3',4,4',5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 74472-42-7 | 158 | 2,3,3',4,4',6-Hexachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 39635-35-3 | 159 | 2,3,3',4,5,5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 41411-62-5 | 160 | 2,3,3',4,5,6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-43-8 | 161 | 2,3,3',4,5',6-Hexachlorobiphenyl | Congener |
| CP1\_4CL\_--\_2M | 39635-34-2 | 162 | 2,3,3',4',5,5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-44-9 | 163 | 2,3,3',4',5,6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-45-0 | 164 | 2,3,3',4',5',6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-46-1 | 165 | 2,3,3',5,5',6-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 41411-63-6 | 166 | 2,3,4,4',5,6-Hexachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_2M | 52663-72-6 | 167 | 2,3',4,4',5,5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 59291-65-5 | 168 | 2,3',4,4',5',6-Hexachlorobiphenyl | Congener |
| CP0\_4CL\_PP\_2M | 32774-16-6 | 169 | 3,3',4,4',5,5'-Hexachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 35065-30-6 | 170 | 2,2',3,3',4,4',5-Heptachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 52663-71-5 | 171 | 2,2',3,3',4,4',6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-74-8 | 172 | 2,2',3,3',4,5,5'-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 68194-16-1 | 173 | 2,2',3,3',4,5,6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 38411-25-5 | 174 | 2,2',3,3',4,5,6'-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 40186-70-7 | 175 | 2,2',3,3',4,5',6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-65-7 | 176 | 2,2',3,3',4,6,6'-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-70-4 | 177 | 2,2',3,3',4,5',6'-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-67-9 | 178 | 2,2',3,3',5,5',6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-64-6 | 179 | 2,2',3,3',5,6,6'-Heptachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 35065-29-3 | 180 | 2,2',3,4,4',5,5'-Heptachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 74472-47-2 | 181 | 2,2',3,4,4',5,6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 60145-23-5 | 182 | 2,2',3,4,4',5,6'-Heptachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 52663-69-1 | 183 | 2,2',3,4,4',5',6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_PP\_- | 74472-48-3 | 184 | 2,2',3,4,4',6,6'-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52712-05-7 | 185 | 2,2',3,4,5,5',6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-49-4 | 186 | 2,2',3,4,5,6,6'-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-68-0 | 187 | 2,2',3,4',5,5',6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74487-85-7 | 188 | 2,2',3,4',5,6,6'-Heptachlorobiphenyl | Congener |
| CP1\_4CL\_PP\_2M | 39635-31-9 | 189 | 2,3,3',4,4',5,5'-Heptachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 41411-64-7 | 190 | 2,3,3',4,4',5,6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 74472-50-7 | 191 | 2,3,3',4,4',5',6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 74472-51-8 | 192 | 2,3,3',4,5,5',6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 69782-91-8 | 193 | 2,3,3',4',5,5',6-Heptachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 35694-08-7 | 194 | 2,2',3,3',4,4',5,5'-Octachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 52663-78-2 | 195 | 2,2',3,3',4,4',5,6-Octachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 42740-50-1 | 196 | 2,2',3,3',4,4',5,6'-Octachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 33091-17-7 | 197 | 2,2',3,3',4,4',6,6'-Octachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 68194-17-2 | 198 | 2,2',3,3',4,5,5',6-Octachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-75-9 | 199 | 2,2',3,3',4,5,5',6'-Octachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-73-7 | 200 | 2,2',3,3',4,5,6,6'-Octachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 40186-71-8 | 201 | 2,2',3,3',4,5',6,6'-Octachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 2136-99-4 | 202 | 2,2',3,3',5,5',6,6'-Octachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 52663-76-0 | 203 | 2,2',3,4,4',5,5',6-Octachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 74472-52-9 | 204 | 2,2',3,4,4',5,6,6'-Octachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 74472-53-0 | 205 | 2,3,3',4,4',5,5',6-Octachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 40186-72-9 | 206 | 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl | Congener |
| ---\_4CL\_PP\_2M | 52663-79-3 | 207 | 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl | Congener |
| ---\_4CL\_--\_2M | 52663-77-1 | 208 | 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl | Congener |
| ---\_---\_--\_- | 2051-24-3 | 209 | Decachlorobiphenyl | Congener |

**\*Key to Table Columns**

**Descriptors**

CP0 / CP1

These 68 co-planar congeners include 20 with chlorine substitution at none (CP0, nonortho)

and 48 with chlorine substitution at only one (CP1, mono-ortho) of the 2, 2', 6, or 6'

positions.

4CL These 169 congeners have a total of four or more chlorine substituents (regardless of

position).

PP These 54 congeners have both para positions (4 and 4') chlorinated.

2M These 140 congeners have two or more of the meta positions (3, 3', 5, and 5') chlorinated.

NOTE: The 12 "Dioxin-like" congeners are those that display all four of the above Descriptors.

**CASRN**

Chemical Abstracts Service (CAS) Registry Number.

**Congener Number**

The numbering presented in the table is identical to that published by Ballschmiter et al., 1992.

**IUPAC Name**

Revised as of November 2003

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The names presented in the table are the IUPAC names.

**Type**

The type of the PCB entity: Congener, Homolog, Mixture, Category.