

Table A3. Analytes included in Database Sums

Lower Columbia River Estuary Contaminant Data Compilation and Synthesis Project

Total Chlordane	Carcinogenic Polycyclic Aromatic Hydrocarbons	PBDEs	PCB, Dichloro-biphenyl homolog	PCB, Hexachloro-biphenyl homolog	PCB, Pentachloro-biphenyl homolog		PCB, Tetrachloro-biphenyl homolog	PCB, Trichloro-biphenyl homolog
oxy-Chlordane	Indeno(1,2,3-cd)pyrene	PBDE003	PCB004	PCB169	PCB116	PCB093/095/121	PCB054	PCB029
trans-Nonachlor	Benzo(b)fluoranthene	PBDE209	PCB005	PCB155	PCB118	PCB095/098/102	PCB047	PCB031
cis-Chlordane	Benzo(k)fluoranthene	PBDE207	PCB011	PCB153	PCB105	PCB098/102	PCB066	PCB030
cis-Nonachlor	Chrysene	PBDE208	PCB015	PCB138	PCB101	PCB105/127	PCB070	PCB018
trans-Chlordane	Benzo(a)pyrene	PBDE017	PCB006	PCB133	PCB095	PCB106/118	PCB075	PCB017
Total Endosulfan	Dibenzo(a,h)anthracene	PBDE025	PCB013	PCB137	PCB099	PCB107/108	PCB077	PCB034
beta-Endosulfan	Benzo(a)anthracene	PBDE035	PCB012	PCB149	PCB087	PCB107/109	PCB074	PCB035
alpha-Endosulfan	Benzo(b/j)fluoranthene	PBDE007	PCB010	PCB132	PCB110	PCB107/124	PCB060	PCB019
DDD, o,p' and p,p' isomers	Benzo(b/k)fluoranthene	PBDE085	PCB007	PCB128	PCB100	PCB108/112	PCB080	PCB027
	Benzo(j/k)fluoranthene	PBDE138	PCB009	PCB156	PCB111	PCB110/115	PCB061	PCB032
2,4'-DDD	Polycyclic aromatic hydrocarbons (PAH)	PBDE012	PCB014	PCB136	PCB127	PCB111/115	PCB065	PCB016
4,4'-DDD		PBDE066	PCB008	PCB162	PCB097	PCB111/116/117	PCB052	PCB026
DDD, o,p' and p,p' isomers	Anthracene	PBDE071	PCB004/010	PCB159	PCB084	PCB115/116	PCB042	PCB020
	Pyrene	PBDE100	PCB005/008	PCB142	PCB092		PCB040	PCB022
2,4'-DDD	Benzo(g,h,i)perylene	PBDE181	PCB007/009	PCB160	PCB082		PCB044	PCB033
4,4'-DDD	Indeno(1,2,3-cd)pyrene	PBDE190	PCB012/013	PCB166	PCB088		PCB049	PCB036
DDE, o,p' and p,p' isomers	Benzo(b)fluoranthene	PBDE015	PCB, Heptachloro-biphenyl homolog	PCB146	PCB086		PCB053	PCB039
	Fluoranthene	PBDE154		PCB151	PCB104		PCB072	PCB037
2,4'-DDE	Benzo(k)fluoranthene	PBDE183	PCB180	PCB130	PCB119		PCB056	PCB038
4,4'-DDE	Acenaphthylene	PBDE140	PCB170	PCB167	PCB121		PCB071	PCB024
	Chrysene	PBDE126	PCB174	PCB134	PCB126		PCB046	PCB021
DDT, o,p' and p,p' isomers	Benzo(a)pyrene	PBDE105	PCB189	PCB141	PCB083		PCB079	PCB025
	Dibenzo(a,h)anthracene	PBDE116	PCB175	PCB135	PCB103		PCB058	PCB023
2,4'-DDT	Benzo(a)anthracene	PBDE077	PCB190	PCB129	PCB098	PCB064	PCB028	
DDT/DDD/DDE, o,p' and p,p' isomers	Benzo(b)fluoranthenes	PBDE028	PCB179	PCB139	PCB123	PCB041	PCB016/032	
	Acenaphthene	PBDE047	PCB176	PCB140	PCB085	PCB062	PCB018/030	
2,4'-DDE	Phenanthrene	PBDE013	PCB178	PCB168	PCB091	PCB069	PCB020/021/033	
4,4'-DDT	Fluorene	PBDE010	PCB187	PCB154	PCB102	PCB050	PCB020/028	
2,4'-DDD	Naphthalene	PBDE030	PCB183	PCB131	PCB090	PCB051	PCB021/033	
4,4'-DDD	2-Methylnaphthalene	PBDE155	PCB177	PCB150	PCB113	PCB045	PCB023/034	
4,4'-DDE	High Molecular Weight Polycyclic Aromatic Hydrocarbons (HPAH)	PBDE049	PCB171	PCB152	PCB117	PCB043	PCB024/027	
2,4'-DDT		PBDE099	PCB172	PCB147	PCB120	PCB048	PCB026/029	
DDT/DDD/DDE, p,p' isomers		PBDE206	PCB185	PCB144	PCB108	PCB076	PCB028/031	
		PBDE075	PCB182	PCB143	PCB107	PCB078	PCB, Sum of Aroclors	
		PBDE032	PCB173	PCB157	PCB106	PCB081	Aroclor 1260	
4,4'-DDT		PBDE037	PCB193	PCB145	PCB124	PCB057	Aroclor 1254	
4,4'-DDE	Benzo(g,h,i)perylene	PBDE153	PCB181	PCB148	PCB096	PCB068	Aroclor 1268	
Benzo(b)fluoranthenes, Total (b+k+j)	Indeno(1,2,3-cd)pyrene	PBDE002	PCB184	PCB158	PCB094	PCB067	Aroclor 1221	
	Benzo(b)fluoranthene	PBDE001	PCB186	PCB161	PCB093	PCB073	Aroclor 1232	
Benzo(b)fluoranthene	Fluoranthene	PBDE128	PCB191	PCB163	PCB089	PCB055	Aroclor 1248	
Benzo(k)fluoranthene	Benzo(k)fluoranthene	PBDE119	PCB192	PCB164	PCB109	PCB059	Aroclor 1016	
Benzo(b/j)fluoranthene	Chrysene	PBDE051	PCB188	PCB165	PCB112	PCB063	Aroclor 1262	
Benzo(b/k)fluoranthene	Benzo(a)pyrene	PBDE079	PCB170/190	PCB128/162	PCB114	PCB040/041/071	Aroclor 1242	
Benzo(j/k)fluoranthene	Dibenzo(a,h)anthracene	PBDE008/011	PCB170/194	PCB128/166	PCB115	PCB041/064/068	Aroclor 1016/1242	
Carcinogenic Polycyclic Aromatic Hydrocarbons	Benzo(a)anthracene	PBDE012/013	PCB171/173	PCB129/138/160/163	PCB125	PCB041/064/071/072		
	Benzo(b)fluoranthenes	PBDE017/025	PCB172/192	PCB131/142/165	PCB122	PCB041/071/072		
Indeno(1,2,3-cd)pyrene	Low Molecular Weight Polycyclic Aromatic Hydrocarbons (LPAH)	PBDE028/033	PCB180/193	PCB132/161	PCB082/120	PCB042/059		
Benzo(b)fluoranthene		PBDE119/120	PCB182/187	PCB132/168	PCB083/099	PCB043/049		
Benzo(k)fluoranthene		PBDE138/166	PCB183/185	PCB133/142	PCB083/109	PCB044/047/065		
Chrysene		PBDE184	PCB, Octachloro-biphenyl homolog	PCB134/143	PCB084/092	PCB045/051		
Benzo(a)pyrene		PBDE191		PCB135/144	PCB085/116	PCB047/048/075		
Dibenzo(a,h)anthracene		Anthracene	PBDE203	PCB202	PCB135/151/154	PCB085/116/117		PCB048/075
Benzo(a)anthracene	Acenaphthylene	Penta PBDE	PCB197	PCB138/160	PCB085/120	PCB049/069		
Benzo(b/j)fluoranthene	Acenaphthene	PCB, Decachloro-biphenyl	PCB194	PCB138/163/164	PCB086/087/097/108/119/125	PCB050/053		
Benzo(b/k)fluoranthene	Phenanthrene		PCB201	PCB139/140	PCB086/087/097/111/117/125	PCB052/069		
Benzo(j/k)fluoranthene	Fluorene	PCB209	PCB196	PCB139/149	PCB086/097/125	PCB052/073		
	Naphthalene	PCB, Monochloro-biphenyl homolog	PCB200	PCB146/161	PCB087/115	PCB056/060		
	2-Methylnaphthalene		PCB199	PCB146/165	PCB087/117/125	PCB059/062/075		
		PCB001	PCB203	PCB147/149	PCB088/091	PCB061/070		
		PCB002	PCB195	PCB153/168	PCB088/121	PCB061/070/074/076		
		PCB003	PCB198	PCB156/157	PCB089/090/101	PCB061/074		
		PCB, Nonachloro-biphenyl homolog	PCB204	PCB158/160	PCB089/101	PCB064/068		
	PCB205		PCB163/164	PCB090/101	PCB066/076			
		PCB206	PCB196/203		PCB090/101/113	PCB066/076/080		
		PCB208	PCB197/200		PCB093/095	PCB066/080		
		PCB207	PCB198/199		PCB093/095/098/100/102	PCB069/073		

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PCB, Sum of Congeners				
PCB004	PCB020	PCB023	PCB164	PCB093/095
PCB029	PCB022	PCB139	PCB165	PCB093/095/098/100/102
PCB054	PCB033	PCB104	PCB181	PCB093/095/121
PCB005	PCB036	PCB119	PCB184	PCB095/098/102
PCB031	PCB039	PCB121	PCB186	PCB098/102
PCB116	PCB037	PCB126	PCB191	PCB105/127
PCB011	PCB040	PCB140	PCB192	PCB106/118
PCB015	PCB100	PCB168	PCB204	PCB107/108
PCB209	PCB189	PCB083	PCB205	PCB107/109
PCB001	PCB111	PCB103	PCB188	PCB107/124
PCB002	PCB127	PCB154	PCB122	PCB108/112
PCB003	PCB162	PCB182	PCB004/010	PCB110/115
PCB202	PCB159	PCB069	PCB005/008	PCB111/115
PCB047	PCB175	PCB098	PCB007/009	PCB111/116/117
PCB006	PCB201	PCB131	PCB012/013	PCB115/116
PCB013	PCB206	PCB050	PCB016/032	PCB128/162
PCB012	PCB142	PCB123	PCB018/030	PCB128/166
PCB118	PCB160	PCB085	PCB020/021/033	PCB129/138/160/163
PCB066	PCB166	PCB051	PCB020/028	PCB131/142/165
PCB070	PCB190	PCB091	PCB021/033	PCB132/161
PCB075	PCB044	PCB102	PCB023/034	PCB132/168
PCB077	PCB049	PCB090	PCB024/027	PCB133/142
PCB105	PCB053	PCB150	PCB026/029	PCB134/143
PCB074	PCB072	PCB152	PCB028/031	PCB135/144
PCB169	PCB056	PCB113	PCB040/041/071	PCB135/151/154
PCB060	PCB071	PCB117	PCB041/064/068	PCB138/160
PCB197	PCB046	PCB120	PCB041/064/071/072	PCB138/163/164
PCB010	PCB079	PCB147	PCB041/071/072	PCB139/140
PCB007	PCB058	PCB144	PCB042/059	PCB139/149
PCB080	PCB097	PCB143	PCB043/049	PCB146/161
PCB061	PCB196	PCB173	PCB044/047/065	PCB146/165
PCB065	PCB146	PCB198	PCB045/051	PCB147/149
PCB155	PCB064	PCB157	PCB047/048/075	PCB153/168
PCB009	PCB041	PCB193	PCB048/075	PCB156/157
PCB014	PCB084	PCB028	PCB049/069	PCB158/160
PCB008	PCB092	PCB108	PCB050/053	PCB163/164
PCB153	PCB082	PCB045	PCB052/069	PCB170/190
PCB138	PCB151	PCB043	PCB052/073	PCB170/194
PCB180	PCB179	PCB048	PCB056/060	PCB171/173
PCB170	PCB176	PCB076	PCB059/062/075	PCB172/192
PCB030	PCB130	PCB078	PCB061/070	PCB180/193
PCB052	PCB178	PCB081	PCB061/070/074/076	PCB182/187
PCB133	PCB187	PCB057	PCB061/074	PCB183/185
PCB137	PCB183	PCB107	PCB064/068	PCB196/203
PCB194	PCB177	PCB106	PCB066/076	PCB197/200
PCB042	PCB171	PCB124	PCB066/076/080	PCB198/199
PCB018	PCB167	PCB068	PCB066/080	PCB Group 1
PCB017	PCB200	PCB067	PCB069/073	PCB Group 2
PCB034	PCB172	PCB096	PCB082/120	PCB Group 3
PCB035	PCB199	PCB094	PCB083/099	PCB Group 4
PCB101	PCB203	PCB093	PCB083/109	PCB Group 5
PCB095	PCB208	PCB089	PCB084/092	
PCB099	PCB195	PCB073	PCB085/116	
PCB087	PCB207	PCB055	PCB085/116/117	
PCB110	PCB134	PCB059	PCB085/120	
PCB149	PCB141	PCB063	PCB086/087/097/108/119/125	
PCB132	PCB185	PCB109	PCB086/087/097/111/117/125	
PCB128	PCB135	PCB112	PCB086/097/125	
PCB156	PCB038	PCB114	PCB087/115	
PCB136	PCB062	PCB115	PCB087/117/125	
PCB174	PCB088	PCB125	PCB088/091	
PCB019	PCB129	PCB145	PCB088/121	
PCB027	PCB086	PCB148	PCB089/090/101	
PCB032	PCB024	PCB158	PCB089/101	
PCB016	PCB021	PCB161	PCB090/101	
PCB026	PCB025	PCB163	PCB090/101/113	