

APPENDIX B

CHEMISTRY SUMMARY TABLES

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Table B-1. San Diego Bay Bioaccumulation Study Sediment Chemistry Summary

Study ID	Harbor	Station ID	Strata	Included in this report?	Percent (%) Fines	Percent (%) Solids	Percent (%) TOC	Aluminum (µg/g)	Antimony (µg/g)	Arsenic (µg/g)	Barium (µg/g)	Beryllium (µg/g)	Cadmium (µg/g)	Chromium (µg/g)	Copper (µg/g)	Iron (µg/g)	Lead (µg/g)	Mercury (ng/g)	Nickel (µg/g)	Selenium (µg/g)	Silver (µg/g)	Zinc (µg/g)	Total Chloro-danes (ng/g)	Total DDTs (ng/g)	Dieldrin (ng/g)	Total PAHs (ng/g)	Total PBDEs (ng/g)	Total PCBs (ng/g)	Total Pyrethroids (ng/g)
		MDL			0.1	0.1	0.01	1.00	0.025	0.025	0.025	0.025	0.0025	0.0025	0.0025	1.00	0.0025	0.01	0.01	0.025	0.01	0.025	0.05	0.05	0.05	1.00	0.05	0.05	0.25
		RL			0.2	0.2	0.02	5.00	0.05	0.05	0.05	0.05	0.005	0.005	0.005	5.00	0.005	0.02	0.02	0.05	0.02	0.05	0.1	0.1	0.1	5.00	0.1	0.1	0.5
		ER-L			--	--	--	--	--	8.2	--	--	1.2	81	34	--	46.7	150	20.9	--	1	150	0.5	1.58	--	4022	--	22.7	--
		ER-M			--	--	--	--	--	70	--	--	9.6	370	270	--	218	710	51.6	--	3.7	410	6	46.1	--	44792	--	180	--
SWHB	San Diego Bay - Central	SWHB-01	Shallow-SWHB	Y	59.1	53.6	0.88	24,729	0.255	7.01	52.6	0.456	0.179	42.7	76.7	23,863	28.4	319	10.6	0.211	0.630	157	< 0.05	< 0.05	< 0.05	200	1.31	5.67	< 0.25
	San Diego Bay - Central	SWHB-02	Shallow-SWHB	Y	18.3	74.5	0.087	5,643	0.107	2.03	11.9	0.087	0.059	8.06	10.7	5,034	7.07	42.0	2.06	0.056	0.160	36.8	< 0.05	< 0.05	< 0.05	51.5	0.620	1.66	< 0.25
	San Diego Bay - Central	SWHB-06	Shallow-SWHB	Y	7.60	62.1	0.35	7,068	0.139	2.47	14.4	0.116	0.039	12.6	15.3	6,286	8.59	59.1	2.40	0.082	0.120	50.0	< 0.05	< 0.05	< 0.05	57.3	0.140	2.62	< 0.25
	San Diego Bay - Central	SWHB-07	Shallow-SWHB	Y	81.8	37.9	1.64	44,364	0.284	2.47	14.4	0.116	0.039	12.6	15.3	6,286	8.59	59.1	2.40	0.082	0.120	50.0	< 0.05	< 0.05	< 0.05	57.3	0.140	2.62	< 0.25
	San Diego Bay - Central	SWHB-08	Shallow-SWHB	Y	71.5	41.2	1.22	44,120	0.313	8.93	104	0.729	0.262	63.5	131	41,537	33.0	345	17.3	0.314	0.970	240	< 0.05	< 0.05	< 0.05	184	1.72	8.40	< 0.25
	San Diego Bay - Central	SWHB-09	Shallow-SWHB	Y	7.30	73.9	0.17	5,019	0.112	2.34	9.68	0.079	0.056	9.55	16.8	4,394	7.12	86.7	1.85	0.063	0.220	47.4	< 0.05	< 0.05	< 0.05	62.2	1.05	2.83	< 0.25
	San Diego Bay - Central	SWHB-10	Shallow-SWHB	Y	35.3	60.2	0.61	16,171	0.185	4.13	33.8	0.257	0.121	25.3	50.7	14,000	17.0	188	6.25	0.142	0.430	89.5	< 0.05	< 0.05	< 0.05	255	2.48	10.2	< 0.25
	San Diego Bay - South	SWHB-11	Shallow-SWHB	Y	55.9	66.5	0.63	26,634	0.213	6.51	59.1	0.448	0.264	25.2	26.1	24,847	9.73	61.0	9.33	0.169	0.210	99.1	< 0.05	< 0.05	< 0.05	413	1.17	6.36	< 0.25
	San Diego Bay - South	SWHB-12	Shallow-SWHB	Y	57.1	54.7	0.86	29,600	0.242	6.12	57.9	0.490	0.317	27.9	35.9	24,867	11.0	71.3	9.57	0.208	0.280	121	< 0.05	< 0.05	< 0.05	74.9	0.940	2.49	< 0.25
	San Diego Bay - South	SWHB-13	Shallow-SWHB	Y	55.6	52.7	0.67	21,156	0.211	5.67	36.9	0.318	0.218	27.7	49.8	17,699	14.5	143	7.69	0.176	0.400	131	< 0.05	< 0.05	< 0.05	83.1	0.970	3.35	< 0.25
	San Diego Bay - South	SWHB-14	Shallow-SWHB	Y	47.0	58.3	0.63	29,613	0.224	7.74	68.3	0.534	0.272	30.1	38.6	28,944	12.8	99.4	10.2	0.229	0.220	138	< 0.05	< 0.05	< 0.05	85.7	0.910	1.06	< 0.25
	San Diego Bay - South	SWHB-15	Shallow-SWHB	Y	64.3	57.7	0.63	31,656	0.217	7.44	62.7	0.541	0.301	30.4	36.6	28,523	12.1	82.8	11.4	0.256	0.230	118	< 0.05	< 0.05	< 0.05	111	0.840	1.81	< 0.25
	San Diego Bay - South	SWHB-16	Shallow-SWHB	Y	48.5	57.7	0.79	28,142	0.210	8.01	70.6	0.504	0.348	31.3	44.1	29,504	13.4	104	11.0	0.214	0.300	150	< 0.05	< 0.05	< 0.05	87.4	0.580	1.69	< 0.25
	San Diego Bay - South	SWHB-18	Shallow-SWHB	Y	67.2	50.1	1.03	31,252	0.233	9.55	62.6	0.604	0.246	30.0	42.4	29,871	14.5	95.3	12.8	0.269	0.290	137	< 0.05	< 0.05	< 0.05	64.6	0.260	0.950	< 0.25
	San Diego Bay - South	SWHB-19	Shallow-SWHB	Y	72.5	42.5	1.30	31,551	0.240	9.46	74.6	0.666	0.308	37.2	50.0	35,554	16.1	110	13.1	0.312	0.350	160	< 0.05	< 0.05	< 0.05	142	0.900	2.40	< 0.25
	San Diego Bay - South	SWHB-20	Shallow-SWHB	Y	43.2	57.8	1.29	27,596	0.214	7.74	62.7	0.534	0.272	30.1	38.6	28,944	12.8	99.4	10.2	0.229	0.220	138	< 0.05	< 0.05	< 0.05	125	0.280	5.17	< 0.25
	San Diego Bay - South	SWHB-21	Shallow-SWHB	Y	11.8	72.9	0.23	5,362	0.066	3.06	14.4	0.098	0.095	8.80	14.7	5,988	4.66	62.2	2.47	0.089	0.180	53.0	< 0.05	< 0.110	< 0.05	26.8	0.170	2.08	< 0.25
	San Diego Bay - South	SWHB-22	Shallow-SWHB	Y	34.3	59.0	0.70	28,725	0.208	8.39	75.3	0.466	0.271	33.5	49.6	29,345	14.5	118	10.9	0.224	0.360	168	< 0.05	< 0.05	< 0.05	157	0.220	10.4	< 0.25
	San Diego Bay - South	SWHB-23	Shallow-SWHB	Y	38.5	59.7	0.68	23,374	0.177	6.47	57.2	0.383	0.263	22.8	24.4	22,915	8.01	54.1	7.87	0.183	0.180	94.7	< 0.05	< 0.250	< 0.05	188	< 0.05	3.94	< 0.25
	San Diego Bay - South	SWHB-24	Shallow-SWHB	Y	59.4	49.5	1.35	30,129	0.253	5.91	57.3	0.532	0.204	38.0	37.5	26,177	18.3	113	11.2	0.323	0.370	163	< 0.05	< 0.05	< 0.05	172	< 0.05	6.48	< 0.25
	San Diego Bay - South	SWHB-25	Shallow-SWHB	Y	53.0	54.0	0.76	29,320	0.209	7.29	56.8	0.534	0.188	38.0	60.1	26,194	17.8	192	11.1	0.213	0.460	182	< 0.05	< 0.05	< 0.05	156	0.840	5.30	< 0.25
	San Diego Bay - North	SWHB-26	Shallow-SWHB	Y	26.3	66.3	0.28	12,939	0.137	3.77	39.4	0.223	0.158	19.9	33.8	12,105	11.8	121	5.12	0.131	0.300	79.5	< 0.05	< 0.05	< 0.05	248	< 0.05	7.11	< 0.25
	San Diego Bay - North	SWHB-27	Shallow-SWHB	Y	19.8	69.7	0.30	9,143	0.125	3.18	29.9	0.148	0.080	15.9	24.9	9,723	10.7	83.6	3.71	0.090	0.190	57.5	< 0.05	< 0.26	< 0.05	2605	0.090 J	36.5	< 0.25
	San Diego Bay - North	SWHB-28	Shallow-SWHB	Y	18.9	69.6	0.36	11,643	0.211	3.75	30.0	0.208	0.077	16.3	28.1	11,188	11.6	86.2	4.37	0.112	0.170	54.7	< 0.05	0.20	< 0.05	241	< 0.05	12.3	< 0.25
	San Diego Bay - North	SWHB-30	Shallow-SWHB	Y	19.9	74.6	0.24	3,688	0.061	1.60	17.2	0.058	0.023	5.33	1.97	4,012	1.17	4.1	1.35	0.049 J	0.030	10.8	< 0.05	< 0.05	< 0.05	9.20	0.180	0.580	< 0.25
	San Diego Bay - Central	SWHB-33	Shallow-SWHB	Y	67.1	41.9	1.29	48,082	0.288	10.6	105	0.814	0.217	70.2	104	41,705	37.8	405	17.3	0.325	0.870	224	0.079 J	< 0.05	< 0.05	463	0.530	16.3	< 0.25
	San Diego Bay - Central	SWHB-36	Shallow-SWHB	Y	10.4	73.6	0.088	5,263	0.092	1.45	14.7	0.088	0.142	7.35	13.4	4,668	6.29	30.4	1.90	0.047 J	0.090	28.8	< 0.05	< 0.390	< 0.05	463	0.100	6.70	1.85
	San Diego Bay - Central	SWHB-40	Shallow-SWHB	Y	47.2	53.9	0.62	25,131	0.216	5.97	59.8	0.418	0.183	36.2	61.1	23,279	19.4	212	10.0	0.191	0.570	143	< 0.05	< 0.05	< 0.05	110	0.820	4.23	< 0.25
	San Diego Bay - South	SWHB-41	Shallow-SWHB	Y	61.5	49.3	0.88	32,754	0.267	8.76	65.5	0.564	0.199	41.4	70.8	31,673	19.5	163	12.3	0.218	0.550	199	< 0.05	< 0.05	< 0.05	118	0.330	1.99	< 0.25
	San Diego Bay - North	SWHB-53	Shallow-SWHB	Y	21.7	76.9	0.32	8,687	0.093	2.12	25.0	0.137	0.033	14.6	24.9	9,830	6.62	34.0	3.41	0.080	0.090	43.7	< 0.05	0.220	< 0.05	67.1	0.180	5.24	< 0.25
	San Diego Bay - South	B13-8013	Marina	Y	62.3	63.7	1.71	34,658	0.323	6.96	82.1	0.677	0.201	52.6	209	31,583	24.5	202	15.5	0.348	0.730	288	< 0.05	< 0.05	NT	449	0.360	8.08	2.31
	San Diego Bay - South	B13-8014	Marina	Y	30.5	63.7	1.03	15,468	0.169	2.89	46.4	0.272	0.164	20.5	45.3	13,611	6.8	60.6	6.07	0.099	0.220	92.2	< 0.05	< 0.05	NT	33.4	0.780	4.95	< 0.25
	San Diego Bay - South	B13-8017	Shallow	Y	49.8	45.0	1.51	31,736	0.294	7.08	55.5	0.518	0.172	40.8	70.1	26,185	20.8	219	11.4	0.243	0.510	161	< 0.05	< 0.05	NT	74.4	2.44	5.19	< 0.25
	San Diego Bay - South	B13-8018	Shallow	Y	10.5	73.8	0.14	5,847	0.123	1.93	11.3	0.109	0.146	11.2	11.5	4,524	5.0	26.9	2.66	0.094	0.100	36.4	< 0.05	< 0.05	NT	120	< 0.05	14.2	< 0.25
	San Diego Bay - South	B13-8020	Shallow	Y	68.9	28.5	1.65	66,619	0.509	14.68	144	1.10	0.349	92.8	163	57,144													

Table B-2. San Diego Bay Bioaccumulation Study Tissue Chemistry Summary (Concentrations based on wet weight)

Study ID	Location	Station ID	Sample ID	Collection Method	Common Name	Scientific Name	Species Group	Lipids	Solids	Mercury	Selenium	Total Chlordanes	Total DDTs	Total Dieldrin	Total PAHs	Total PBDEs	Total PCBs	
							Units	% ww	% dw	µg/g ww	µg/g ww	µg/g ww	ng/g ww	ng/g ww	ng/g ww	ng/g ww	ng/g ww	ng/g ww
MDL																		
								0.010	0.100	0.01	0.025	0.050	0.050	0.050	1.00	0.050	0.050	
								0.050	0.100	0.02	0.050	0.100	0.100	0.100	5.00	0.100	0.100	
RHMP - 2013	San Diego Bay Central	B13-8060	B13-8060-S5B	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	1.86	24.6	107	0.484	3.36	10.1	< 0.050	13.8	1.79	342	
	San Diego Bay Central	B13-8078	B13-8078-C	Trawl	Crustacea	NA	Crustacea	1.33	21.8	23.7	0.424	< 0.050	5.34	< 0.050	9.90	4.97	57.3	
	San Diego Bay Central	B13-8078	B13-8078-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.37	20.1	45.0	0.359	0.710	< 0.050	5.80	1.92	165		
	San Diego Bay Central	B13-8078	B13-8078-F	Trawl	Polychaetes	NA	Polychaetes	1.55	24.2	50.5	1.54	< 0.050	4.14	< 0.050	156	8.08	112	
	San Diego Bay Central	B13-8078	B13-8078-S5B	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	0.76	22.8	113	0.422	1.28	5.62	< 0.050	6.80	0.14	148	
	San Diego Bay North	B13-8109	B13-8109-B5B	Trawl	Barred sand bass	<i>Paralabrax nebulifer</i>	Fish	1.54	22.3	70.1	0.530	3.02	18.7	< 0.050	11.9	2.04	246	
	San Diego Bay North	B13-8109	B13-8109-C	Trawl	Crustacea	NA	Crustacea	1.52	27.2	22.2	0.589	0.340	21.5	< 0.050	213	2.09	151	
	San Diego Bay North	B13-8109	B13-8109-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.57	22.0	51.6	0.333	0.690	8.16	< 0.050	2.80 J	0.99	124	
	San Diego Bay North	B13-8109	B13-8109-F	Trawl	Polychaetes	NA	Polychaetes	1.85	28.2	60.0	1.03	2.38	8.17	< 0.050	199	3.55	132	
	San Diego Bay North	B13-8118	B13-8118-B5B	Trawl	Barred sand bass - small	<i>Paralabrax nebulifer</i>	Fish	1.82	23.1	62.0	0.510	2.03	40.3	< 0.050	7.60	2.29	209	
	San Diego Bay North	B13-8118	B13-8118-B5B-D	Trawl	Barred sand bass - large	<i>Paralabrax nebulifer</i>	Fish	1.83	24.2	71.4	0.480	2.77	13.5	< 0.050	7.90	4.06	224	
	San Diego Bay North	B13-8118	B13-8118-C	Trawl	Crustacea	NA	Crustacea	1.14	22.9	34.5	0.588	2.66	7.12	< 0.050	248	2.96	162	
	San Diego Bay North	B13-8118	B13-8118-CH	Trawl	California halibut - small	<i>Paralichthys californicus</i>	Fish	0.60	21.1	46.4	0.350	0.930	13.3	< 0.050	2.50 J	1.31	193	
	San Diego Bay North	B13-8118	B13-8118-CH-D	Trawl	California halibut - large	<i>Paralichthys californicus</i>	Fish	0.72	21.5	50.8	0.350	0.740	10.5	< 0.050	2.70 J	1.37	141	
	San Diego Bay North	B13-8118	B13-8118-F	Trawl	Polychaetes	NA	Polychaetes	1.47	NT	136.0	2.60	< 0.050	8.74	< 0.050	306	6.17	167	
	San Diego Bay North	B13-8122	B13-8122-B5B	Trawl	Barred sand bass	<i>Paralabrax nebulifer</i>	Fish	1.79	24.0	57.5	0.441	2.75	11.3	< 0.050	16.8	8.17	242	
	San Diego Bay North	B13-8122	B13-8122-C	Trawl	Crustacea	NA	Crustacea	1.00	NT	29.5	0.453	< 0.050	6.82	< 0.050	219	2.25	169	
	San Diego Bay North	B13-8122	B13-8122-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.63	21.2	29.9	0.353	0.880	37.7	< 0.050	13.1	1.81	187	
	San Diego Bay North	B13-8122	B13-8122-F	Trawl	Polychaetes	NA	Polychaetes	1.44	23.4	37.9	1.49	2.91	8.36	< 0.050	126	3.05	154	
	Bight '13	San Diego Bay Central	SDC1	SDC1-Asp	Seine	Slough anchovy	<i>Anchoa mitchellii</i>	Fish	1.42	24.1	20.0	NT	1.24	NT	NT	3.36	291	
		San Diego Bay Central	SDC1	SDC1-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.20	23.8	62.0	NT	0.540	10.4	NT	NT	16.2	251
		San Diego Bay Central	SDC1	SDC-Pik-2014	Seine	Plankton	NA	Plankton	1.07	NT	NT	NT	0.590	< 0.050	NT	NT	10.8	86.0
San Diego Bay Central		SDC2	SDC2-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.14	30.0	31.0	NT	0.960	4.18	NT	NT	2.31	148	
San Diego Bay Central		SDC3	SDC3-Asp	Seine	Slough anchovy	<i>Anchoa mitchellii</i>	Fish	1.72	24.1	NT	NT	< 0.050	8.74	NT	NT	2.97	322	
San Diego Bay Central		SDC3	SDC3-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.07	22.4	46.0	NT	1.11	5.06	NT	NT	1.49	195	
San Diego Bay North		SDN1	SDN1-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.41	24.0	16.0	NT	3.43	6.45	NT	NT	5.30	210	
San Diego Bay Central		SDN1/SDN2-Pik-2014	SDN1/SDN2-Pik-2014	Trawl	Plankton	NA	Plankton	0.34	NT	NT	NT	< 0.050	< 0.050	NT	NT	13.4	3.37	
San Diego Bay North		SDN2	SDN2-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.42	21.6	19.0	NT	1.24	8.55	NT	NT	3.67	130	
San Diego Bay North		SDN3	SDN3-Pik-2014	Seine	Plankton	NA	Plankton	0.38	NT	NT	NT	< 0.050	< 0.050	NT	NT	9.72	< 0.10	
San Diego Bay North		SDN3	SDN3-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	2.34	23.7	22.0	NT	1.85	11.7	NT	NT	7.63	88.5	
San Diego Bay South		SDS1	SDS12/3-Pik-2014	Seine	Plankton	NA	Plankton	0.66	NT	NT	NT	< 0.050	< 0.050	NT	NT	23.7	6.82	
San Diego Bay South		SDS1	SDS1-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.00	26.9	17.0	NT	1.50	7.76	NT	NT	10.9	134	
San Diego Bay South		SDS2	SDS2/3-G	Seine	Arrow goby	<i>Clevelandia ios</i>	Fish	4.15	23.2	46.0	NT	< 0.050	< 0.050	NT	NT	19.5	88.3	
San Diego Bay South		SDS2	SDS2-K	Seine	California killifish	<i>Fundulus parvipinnis</i>	Fish	1.77	15.9	26.0	NT	< 0.050	1.81	NT	NT	4.36	35.4	
San Diego Bay South		SDS2	SDS2-NA	Seine	Northern anchovy	<i>Engraulis mordax</i>	Fish	1.67	26.7	35.0	NT	< 0.050	8.61	NT	NT	< 0.050	208	
San Diego Bay South		SDS2	SDS2-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	0.81	25.0	31.0	NT	< 0.050	3.69	NT	NT	16.9	69.3	
San Diego Bay South		SDS3	SDS3-K	Seine	California killifish	<i>Fundulus parvipinnis</i>	Fish	2.07	21.0	26.0	NT	< 0.050	11.2	NT	NT	0.92	97.7	
San Diego Bay South		SDS3	SDS3-NA	Seine	Northern anchovy	<i>Engraulis mordax</i>	Fish	1.57	23.9	NT	NT	< 0.050	8.17	NT	NT	17.2	231	
San Diego Bay South		SDS3	SDS3-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.12	22.6	42.0	NT	0.580	3.79	NT	NT	3.53	92.2	

Notes:
 All values reported in wet weight, with the exception of total solids.
 ww = wet weight; dw = dry weight
 NT = not tested; NA = not applicable
 µg/g = micrograms per gram
 ng/g = nanograms per gram
 < = Data reported to the method detection limit
 J = estimated result, below the reporting limit, but above the MDL

% = percent
 DDT = dichlorodiphenyltrichloroethane
 PAH = Polycyclic Aromatic Hydrocarbons
 PCB = Polychlorinated Biphenyl
 PBDE = Polybrominated diphenyl ethers
 *Datapoint is below reported MDL due to conversion from dry weight to wet weight.

Table B-3. San Diego Bay Bioaccumulation Study Tissue Chemistry Summary (Concentrations based on dry weight)

Study ID	Location	Station ID	Sample ID	Collection Method	Common Name	Scientific Name	Species Group	Lipids	Solids	Mercury	Selenium	Total Chlordanes	Total DDTs	Total Dieldrin	Total PAHs	Total PBDEs	Total PCBs	
								Units	% ww	% dw	µg/g ww	µg/g ww	ng/g ww	ng/g ww	ng/g ww	ng/g ww	ng/g ww	ng/g ww
MDL (based on ww)								0.010	0.100	0.01	0.025	0.050	0.050	0.050	1.00	0.050	0.050	
RL (based on ww)								0.050	0.100	0.02	0.050	0.100	0.100	0.100	5.00	0.100	0.100	0.100
SWHB - 2014	San Diego Bay Central	SWHB-01	SWHB-01-C-1	Trawl	Crustacea	NA	Crustacea	1.09	33.0	54.2	0.761	< 0.050	5.35	NT	173	9.49	225	
	San Diego Bay Central	SWHB-01	SWHB-01-C-2	Trawl	Brown shrimp	<i>Farfantepenaeus aztecus</i>	Crustacea	0.62	26.0	55.5	0.496	0.30	2.25	NT	38.9	1.17	65.0	
	San Diego Bay Central	SWHB-01	SWHB-01-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.51	21.8	51.5	0.459	1.48	10.7	NT	19.8	1.88	182	
	San Diego Bay Central	SWHB-01	SWHB-01-M	Trawl	Mollusks	NA	Mollusks	0.28	18.5	41.0	1.046	2.64	9.03	NT	151	0.82	208	
	San Diego Bay Central	SWHB-01	SWHB-01-P	Trawl	Polychaetes	NA	Polychaetes	2.37	25.1	57.3	0.814	1.99	15.4	NT	207	2.86	378	
	San Diego Bay Central	SWHB-01	SWHB-01-Pik	Trawl	Plankton	NA	Plankton	0.77	11.2	81.2	0.149	< 0.050	< 0.050	NT	324	10.1	191	
	San Diego Bay Central	SWHB-01	SWHB-01-SP	Trawl	Shiner perch	<i>Cymatogaster aggregata</i>	Fish	2.19	21.3	20.9	0.443	1.61	15.9	NT	34.7	15.0	120	
	San Diego Bay Central	SWHB-01	SWHB-01-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	1.86	23.5	119	0.617	3.80	13.9	NT	27.4	0.72	746	
	San Diego Bay Central	SWHB-06	SWHB-06-CH-1	Trawl	California halibut - small	<i>Paralichthys californicus</i>	Fish	0.46	21.0	45.3	0.358	0.651	6.11	NT	13.8	0.59	166	
	San Diego Bay Central	SWHB-06	SWHB-06-CH-2	Trawl	California halibut - large	<i>Paralichthys californicus</i>	Fish	0.54	22.1	58.1	0.383	0.653	7.80	NT	12.7	0.94	222	
	San Diego Bay Central	SWHB-06	SWHB-06-M	Trawl	Mollusks	NA	Mollusks	0.48	23.6	81.5	0.881	< 0.050	2.68	NT	54.0	0.51	27.7	
	San Diego Bay Central	SWHB-06	SWHB-06-P	Trawl	Polychaetes	NA	Polychaetes	1.72	28.0	110	2.02	2.98	2.51	NT	38.8	2.63	205	
	San Diego Bay Central	SWHB-06	SWHB-06-Pik	Trawl	Plankton	NA	Plankton	0.83	10.0	38.0	0.146	< 0.050	3.99	NT	146	4.58	112	
	San Diego Bay Central	SWHB-06	SWHB-06-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	1.80	26.3	169	0.675	5.36	17.9	NT	20.2	1.71	487	
	San Diego Bay South	SWHB-15	SWHB-15-C	Trawl	Crustacea	NA	Crustacea	1.73	NT	NT	NT	NA	NA	NT	NA	< 0.050	NA	
	San Diego Bay South	SWHB-15	SWHB-15-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.62	22.3	45.7	0.451	0.379	15.7	NT	18.0	0.86	87.5	
	San Diego Bay South	SWHB-15	SWHB-15-M	Trawl	Mollusks	NA	Mollusks	0.77	59.0	34.8	0.405	< 0.050	8.02	NT	68.8	0.40	6.59	
	San Diego Bay South	SWHB-15	SWHB-15-P	Trawl	Polychaetes	NA	Polychaetes	2.24	NT	NT	NT	NA	NA	NT	NA	NA	NA	
	San Diego Bay South	SWHB-15	SWHB-15-Pik	Trawl	Plankton	NA	Plankton	1.00	13.0	20.7	0.209	< 0.050	28.7	NT	69.1	3.58	61.0	
	San Diego Bay South	SWHB-15	SWHB-15-SA	Trawl	Slough anchovy	<i>Anchoa delicatissima</i>	Fish	1.88	23.8	40.4	0.424	4.70	40.5	NT	49.2	2.47	259	
	San Diego Bay South	SWHB-15	SWHB-15-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	1.44	24.7	204	0.631	2.46	21.0	NT	24.1	2.28	345	
	San Diego Bay South	SWHB-21	SWHB-21-C	Trawl	Crustacea	NA	Crustacea	1.35	NT	NT	NT	< 0.050	< 0.050	NT	NA	NA	NA	
	San Diego Bay South	SWHB-21	SWHB-21-CH-1	Trawl	California halibut - small	<i>Paralichthys californicus</i>	Fish	0.68	20.6	28.8	0.435	0.822	13.6	NT	28.3	1.55	216	
	San Diego Bay South	SWHB-21	SWHB-21-CH-2	Trawl	California halibut - large	<i>Paralichthys californicus</i>	Fish	0.59	23.2	56.5	0.473	1.50	15.5	NT	13.9	2.47	248	
	San Diego Bay South	SWHB-21	SWHB-21-M	Trawl	Mollusks	NA	Mollusks	0.48	59.0	91.4	0.839	0.805	10.8	NT	157	< 0.050	57.0	
	San Diego Bay South	SWHB-21	SWHB-21-P	Trawl	Polychaetes	NA	Polychaetes	1.13	NT	NT	NT	NA	NA	NT	NA	NA	NA	
	San Diego Bay South	SWHB-21	SWHB-21-Pik	Trawl	Plankton	NA	Plankton	0.44	8.60	7.0	0.165	0.488	11.5	NT	80.0	4.18	51.7	
	San Diego Bay South	SWHB-21	SWHB-21-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	1.66	23.0	78.5	0.643	4.38	12.9	NT	17.8	1.12	383	
	San Diego Bay South	SWHB-22	SWHB-22-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.67	27.2	68.0	0.445	1.069	11.9	NT	21.8	0.61	150	
	San Diego Bay South	SWHB-22	SWHB-22-M	Trawl	Mollusks	NA	Mollusks	0.51	53.9	67.0	1.163	< 0.050	1.953	NT	118	4.70	33.2	
	San Diego Bay South	SWHB-22	SWHB-22-P	Trawl	Polychaetes	NA	Polychaetes	1.67	24.8	49.3	1.307	2.52	4.51	NT	179	3.97	63.1	
	San Diego Bay South	SWHB-22	SWHB-22-Pik	Trawl	Plankton	NA	Plankton	0.82	12.6	15.5	0.169	0.268	7.43	NT	57.6	2.21	75.2	
	San Diego Bay South	SWHB-22	SWHB-22-SP	Trawl	Shiner perch	<i>Cymatogaster aggregata</i>	Fish	1.21	17.1	17.2	0.323	0.169	13.7	NT	26.1	2.25	103	
	San Diego Bay South	SWHB-22	SWHB-22-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	2.61	25.0	105	0.666	3.51	14.6	NT	21.9	0.57	206	
	San Diego Bay North	SWHB-26	SWHB-26-BP	Trawl	Black perch	<i>Embiotoca jacksoni</i>	Fish	2.69	23.1	18.3	0.478	7.58	26.2	NT	47.6	9.35	561	
	San Diego Bay North	SWHB-26	SWHB-26-C-1	Trawl	Crustacea	NA	Crustacea	0.98	32.9	51.0	0.758	< 0.050	6.08	NT	86.4	1.04	118	
	San Diego Bay North	SWHB-26	SWHB-26-C-2	Trawl	Brown shrimp	<i>Farfantepenaeus aztecus</i>	Crustacea	0.64	22.9	37.8	0.401	< 0.050	4.09	NT	49.1	3.32	9.38	
	San Diego Bay North	SWHB-26	SWHB-26-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.81	20.5	63.8	0.488	2.16	15.4	NT	16.0	1.87	326	
	San Diego Bay North	SWHB-26	SWHB-26-M	Trawl	Mollusks	NA	Mollusks	1.25	20.5	110	0.801	1.26	12.31	NT	201	1.08	80.7	
	San Diego Bay North	SWHB-26	SWHB-26-P	Trawl	Polychaetes	NA	Polychaetes	1.66	22.9	43.9	1.62	5.97	14.6	NT	139	1.60	143	
	San Diego Bay North	SWHB-26	SWHB-26-Pik	Trawl	Plankton	NA	Plankton	0.64	10.7	32.9	0.135	1.41	7.50	NT	203	12.3	80.6	
	San Diego Bay North	SWHB-26	SWHB-26-SP-1	Trawl	Shiner perch - small	<i>Cymatogaster aggregata</i>	Fish	1.89	22.7	29.0	0.374	3.72	27.0	NT	32.7	16.2	168	
	San Diego Bay North	SWHB-26	SWHB-26-SP-2	Trawl	Shiner perch - large	<i>Cymatogaster aggregata</i>	Fish	0.86	19.6	33.8	0.243	0.034 J	5.07	NT	24.6	4.09	37.3	
	San Diego Bay North	SWHB-26	SWHB-26-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	2.10	22.7	76.3	0.474	6.28	16.5	NT	22.9	1.62	393	
	San Diego Bay North	SWHB-27	SWHB-27-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.71	22.6	44.5	0.441	3.43	16.8	NT	16.1	3.07	270	
	San Diego Bay North	SWHB-27	SWHB-27-M	Trawl	Mollusks	NA	Mollusks	1.19	18.4	60.3	0.880	< 0.050	< 0.050	NT	389	0.73	52.0	
	San Diego Bay North	SWHB-27	SWHB-27-P	Trawl	Polychaetes	NA	Polychaetes	2.03	22.0	58.2	1.74	2.03	13.7	NT	16412	2.07	177	
	San Diego Bay North	SWHB-27	SWHB-27-Pik	Trawl	Plankton	NA	Plankton	1.46	16.3	38.2	0.250	0.972	25.1	NT	752	36.5	89.1	
	San Diego Bay North	SWHB-27	SWHB-27-SP	Trawl	Shiner perch	<i>Cymatogaster aggregata</i>	Fish	1.55	23.6	47.1	0.388	10.2	28.9	NT	32.2	10.3	508	
	San Diego Bay North	SWHB-27	SWHB-27-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	1.96	22.9	73.1	0.594	4.04	13.2	NT	21.1	1.38	543	
	San Diego Bay North	SWHB-30	SWHB-30-BP	Trawl	Black perch	<i>Embiotoca jacksoni</i>	Fish	1.28	21.8	29.9	0.405	0.739	8.17	NT	19.2	3.66	60.4	
	San Diego Bay North	SWHB-30	SWHB-30-C-1	Trawl	Crustacea	NA	Crustacea	2.10	NT	NA	NT	< 0.050	NA	NT	NA	NA	NA	
	San Diego Bay North	SWHB-30	SWHB-30-C-2	Trawl	Crabs	NA	Crustacea	1.00	28.3	16.3	0.566	< 0.050	7.13	NT	104	5.21	19.9	
	San Diego Bay North	SWHB-30	SWHB-30-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.24	21.2	30.1	0.333	< 0.050	3.20	NT	10.1	1.03	32.6	
	San Diego Bay North	SWHB-30	SWHB-30-M	Trawl	Mollusks	NA	Mollusks	0.90	NT	NT	NT	< 0.050	NA	NT	NA	NA	NA	
	San Diego Bay North	SWHB-30	SWHB-30-P	Trawl	Polychaetes	NA	Polychaetes	1.85	28.2	21.8	1.309	< 0.050	10.37	NT	149	7.05	39.7	
	San Diego Bay North	SWHB-30	SWHB-30-Pik	Trawl	Plankton	NA	Plankton	1.19	11.8	6.3	0.233	0.232	4.80	NT	49.6	8.61	24.9	
	San Diego Bay North	SWHB-30	SWHB-30-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	1.28	24.5	136	0.595	2.29	21.2	NT	14.4	4.52	196	
	San Diego Bay Central	SWHB-40	SWHB-40-C	Trawl	Crustacea	NA	Crustacea	0.46	32.5	60.0	0.522	0.356	1.56	NT	120	3.20	137	
	San Diego Bay Central	SWHB-40	SWHB-40-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.99	22.7	309	0.468	3.98	17.4	NT	30.1	2.20	464	
	San Diego Bay Central	SWHB-40	SWHB-40-M	Trawl	Mollusks	NA	Mollusks	1.34	37.1	67.9	0.937	1.68	6.87	NT	142	2.00	162	
	San Diego Bay Central	SWHB-40	SWHB-40-P	Trawl	Polychaetes	NA	Polychaetes	1.63	21.8	66.9	0.945	< 0.050	5.38	NT	105	2.55	246	
	San Diego Bay Central	SWHB-40	SWHB-40-Pik	Trawl	Plankton	NA	Plankton	0.61	8.70	16.5	0.130	< 0.050	2.48	NT	66.6	1.94	69.6	
	San Diego Bay Central	SWHB-40	SWHB-40-SP	Trawl	Shiner perch	<i>Cymatogaster aggregata</i>	Fish	1.38	22.2	59.6	0.459	4.93	20.9	NT	23.0	11.3	416	
	San Diego Bay Central	SWHB-40	SWHB-40-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	1.03	21.0	109	0.516	1.70	4.88	NT	13.1	0.28	230	
	San Diego Bay Central	SWHB-SD-Central	SWHB-Central-G	Trawl	Goby sp.	NA	Fish	1.29	NT	NT	NT	NA	NA	NT	NA	NA	NA	
	San Diego Bay North	SWHB-SD-North	SWHB-North-G	Trawl	Goby sp.	NA	Fish	1.41	NT	NT	NT	NA	NA	NT				

Table B-3. San Diego Bay Bioaccumulation Study Tissue Chemistry Summary (Concentrations based on dry weight)

Study ID	Location	Station ID	Sample ID	Collection Method	Common Name	Scientific Name	Species Group	Lipids	Solids	Mercury	Selenium	Total Chlordanes	Total DDTs	Total Dieldrin	Total PAHs	Total PBDEs	Total PCBs
							Units	% ww	% dw	µg/g ww	µg/g ww	ng/g ww	ng/g ww	ng/g ww	ng/g ww	ng/g ww	ng/g ww
MDL (based on ww)								0.010	0.100	0.01	0.025	0.050	0.050	0.050	1.00	0.050	0.050
RL (based on ww)								0.050	0.100	0.02	0.050	0.100	0.100	0.100	5.00	0.100	0.100
RHMP - 2013	San Diego Bay Central	B13-8052	B13-8052-BSB	Trawl	Barred sand bass	<i>Paralabrax nebulifer</i>	Fish	0.99	23.1	79.5	0.629	0.819	6.27	< 0.050	8.06	9.13	153
	San Diego Bay Central	B13-8052	B13-8052-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.69	22.1	60.6	0.501	2.04	16.3	< 0.050	< 1.00	4.93	383
	San Diego Bay Central	B13-8052	B13-8052-DA-R1	Trawl	Deepbody anchovy	<i>Anchoa compressa</i>	Fish	3.20	26.4	137	NT	9.04	58.4	NT	NT	0.082 J	620
	San Diego Bay Central	B13-8052	B13-8052-DA-R2	Trawl	Deepbody anchovy	<i>Anchoa compressa</i>	Fish	3.25	25.9	147	NT	8.73	52.3	NT	NT	0.094 J	618
	San Diego Bay Central	B13-8052	B13-8052-DA-R3	Trawl	Deepbody anchovy	<i>Anchoa compressa</i>	Fish	3.21	26.0	141	NT	8.50	62.6	NT	NT	0.19	620
	San Diego Bay Central	B13-8052	B13-8052-M	Trawl	Mollusks	NA	Mollusks	0.54	36.5	54.3	0.820	< 0.050	< 0.050	< 0.050	78.1	3.04	16.0
	San Diego Bay Central	B13-8052	B13-8052-P	Trawl	Polychaetes	NA	Polychaetes	1.87	26.1	169	1.28	< 0.050	7.83	< 0.050	129	11.0	154
	San Diego Bay Central	B13-8052	B13-8052-SA-R1	Trawl	Slough anchovy	<i>Anchoa delicatissima</i>	Fish	0.93	20.0	31.3	NT	1.25	10.0	NT	NT	0.72	281
	San Diego Bay Central	B13-8052	B13-8052-SA-R2	Trawl	Slough anchovy	<i>Anchoa delicatissima</i>	Fish	1.07	20.7	34.0	NT	1.46	10.5	NT	NT	< 0.050	274
	San Diego Bay Central	B13-8052	B13-8052-SA-R3	Trawl	Slough anchovy	<i>Anchoa delicatissima</i>	Fish	0.94	21.5	24.2	NT	1.083	11.0	NT	NT	0.102 J	290
	San Diego Bay Central	B13-8060	B13-8060-BSB	Trawl	Barred sand bass	<i>Paralabrax nebulifer</i>	Fish	2.46	23.7	88.9	0.624	3.63	27.6	< 0.050	11.5	3.83	483
	San Diego Bay Central	B13-8060	B13-8060-C	Trawl	Crustacea	NA	Crustacea	0.84	30.5	79.0	0.927	< 0.050	9.38	< 0.050	25.7	4.75	99.6
	San Diego Bay Central	B13-8060	B13-8060-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.58	21.5	79.7	0.538	1.71	13.3	< 0.050	1.10 J	3.46	329
	San Diego Bay Central	B13-8060	B13-8060-DA-R1	Trawl	Deepbody anchovy	<i>Anchoa compressa</i>	Fish	1.26	22.7	45.9	NT	2.98	22.3	NT	NT	< 0.050	319
	San Diego Bay Central	B13-8060	B13-8060-DA-R2	Trawl	Deepbody anchovy	<i>Anchoa compressa</i>	Fish	1.36	23.5	41.8	NT	3.56	21.9	NT	NT	< 0.050	341
	San Diego Bay Central	B13-8060	B13-8060-DA-R3	Trawl	Deepbody anchovy	<i>Anchoa compressa</i>	Fish	1.33	23.2	48.2	NT	3.31	24.5	NT	NT	0.25	340
	San Diego Bay Central	B13-8060	B13-8060-P	Trawl	Polychaetes	NA	Polychaetes	2.18	NT	NA	NA	NA	NA	< 0.050	115	NA	NA
	San Diego Bay Central	B13-8060	B13-8060-SA-R1	Trawl	Slough anchovy	<i>Anchoa delicatissima</i>	Fish	1.22	21.2	47.0	NT	3.20	15.6	NT	NT	< 0.050	357
	San Diego Bay Central	B13-8060	B13-8060-SA-R2	Trawl	Slough anchovy	<i>Anchoa delicatissima</i>	Fish	1.07	21.7	47.3	NT	1.28	14.3	NT	NT	0.29	310
	San Diego Bay Central	B13-8060	B13-8060-SA-R3	Trawl	Slough anchovy	<i>Anchoa delicatissima</i>	Fish	1.13	21.8	58.8	NT	1.39	19.0	NT	NT	0.51	350
	San Diego Bay Central	B13-8060	B13-8060-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	1.66	24.6	142	0.642	4.46	13.3	< 0.050	18.3	2.37	454
	San Diego Bay Central	B13-8078	B13-8078-C	Trawl	Crustacea	NA	Crustacea	1.33	21.8	30.3	0.542	< 0.050	4.27	< 0.050	12.5	6.36	73.3
	San Diego Bay Central	B13-8078	B13-8078-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.37	20.1	56.3	0.449	0.889	11.65	< 0.050	7.26	2.40	207
	San Diego Bay Central	B13-8078	B13-8078-P	Trawl	Polychaetes	NA	Polychaetes	1.55	24.2	66.6	2.03	< 0.050	5.46	< 0.050	205	10.66	148
	San Diego Bay Central	B13-8078	B13-8078-SSB	Trawl	Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Fish	0.76	22.8	147	0.547	1.66	7.28	< 0.050	8.81	0.18	192
	San Diego Bay North	B13-8109	B13-8109-BSB	Trawl	Barred sand bass	<i>Paralabrax nebulifer</i>	Fish	1.54	22.3	90.2	0.682	3.89	24.1	< 0.050	15.3	2.63	317
	San Diego Bay North	B13-8109	B13-8109-C	Trawl	Crustacea	NA	Crustacea	1.52	27.2	30.5	0.809	0.467	29.5	< 0.050	293	2.87	208
	San Diego Bay North	B13-8109	B13-8109-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.57	22.0	66.2	0.427	0.885	10.46	< 0.050	3.59 J	1.27	159
	San Diego Bay North	B13-8109	B13-8109-P	Trawl	Polychaetes	NA	Polychaetes	1.85	28.2	83.6	1.44	3.31	11.38	< 0.050	278	4.94	185
	San Diego Bay North	B13-8118	B13-8118-BSB	Trawl	Barred sand bass - small	<i>Paralabrax nebulifer</i>	Fish	1.82	23.1	80.6	0.663	2.64	52.4	< 0.050	9.88	2.98	272
	San Diego Bay North	B13-8118	B13-8118-BSB-D	Trawl	Barred sand bass - large	<i>Paralabrax nebulifer</i>	Fish	1.83	24.2	94.2	0.633	3.65	17.8	< 0.050	10.4	5.36	295
	San Diego Bay North	B13-8118	B13-8118-C	Trawl	Crustacea	NA	Crustacea	1.14	22.9	44.7	0.763	3.45	9.23	< 0.050	322	3.84	210
	San Diego Bay North	B13-8118	B13-8118-CH	Trawl	California halibut - small	<i>Paralichthys californicus</i>	Fish	0.60	21.1	58.8	0.444	1.13	16.8	< 0.050	3.17 J	1.66	245
	San Diego Bay North	B13-8118	B13-8118-CH-D	Trawl	California halibut - large	<i>Paralichthys californicus</i>	Fish	0.72	21.5	64.7	0.446	0.943	13.4	< 0.050	3.44 J	1.75	180
	San Diego Bay North	B13-8118	B13-8118-P	Trawl	Polychaetes	NA	Polychaetes	1.47	NT	NA	NA	< 0.050	NA	< 0.050	NA	NA	NA
	San Diego Bay North	B13-8122	B13-8122-BSB	Trawl	Barred sand bass	<i>Paralabrax nebulifer</i>	Fish	1.79	24.0	75.7	0.580	3.62	14.9	< 0.050	22.1	10.8	319
	San Diego Bay North	B13-8122	B13-8122-C	Trawl	Crustacea	NA	Crustacea	1.00	NT	NA	NA	< 0.050	NA	< 0.050	NA	NA	NA
	San Diego Bay North	B13-8122	B13-8122-CH	Trawl	California halibut	<i>Paralichthys californicus</i>	Fish	0.63	21.2	37.9	0.448	1.12	47.9	< 0.050	16.6	2.30	237
	San Diego Bay North	B13-8122	B13-8122-P	Trawl	Polychaetes	NA	Polychaetes	1.44	23.4	49.5	1.95	3.80	10.9	< 0.050	164	3.98	201
	Bight '13	San Diego Bay Central	SDC1	SDC1-Asp	Seine	Slough anchovy	<i>Anchoa delicatissima</i>	Fish	1.42	24.1	26.4	NT	1.63	16.8	NT	NT	4.43
San Diego Bay Central		SDC1	SDC1-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.20	23.8	81.4	NT	0.709	13.7	NT	NT	19.9	330
San Diego Bay Central		SDC1	SDC1-Plk-2014	Seine	Plankton	NA	Plankton	1.07	NT	NT	NT	NT	< 0.050	NT	NT	NA	NA
San Diego Bay Central		SDC2	SDC2-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.14	30.0	44.3	NT	1.400	5.97	NT	NT	3.30	211
San Diego Bay Central		SDC3	SDC3-Asp	Seine	Slough anchovy	<i>Anchoa delicatissima</i>	Fish	1.72	24.1	NT	NT	< 0.050	11.5	NT	NT	3.78	424
San Diego Bay Central		SDC3	SDC3-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.07	22.4	59.3	NT	1.43	6.52	NT	NT	1.92	252
San Diego Bay North		SDN1	SDN1-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.41	24.0	21.1	NT	4.51	8.49	NT	NT	6.97	276
San Diego Bay Central		SDN1/SDN2-PLK-2014	SDN1/SDN2-PLK-2014	Trawl	Plankton	NA	Plankton	0.34	NT	NT	NT	< 0.050	< 0.050	NT	NT	NA	NA
San Diego Bay North		SDN2	SDN2-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.42	21.6	24.2	NT	1.58	10.9	NT	NT	4.68	166
San Diego Bay North		SDN3	SDN3-Plk-2014	Seine	Plankton	NA	Plankton	0.38	NT	NT	NT	< 0.050	< 0.050	NT	NT	NA	< 0.10
San Diego Bay North		SDN3	SDN3-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	2.34	23.7	28.8	NT	2.42	15.3	NT	NT	10.0	129
San Diego Bay South		SDS1	SDS1/2/3-Plk-2014	Seine	Plankton	NA	Plankton	0.66	NT	NT	NT	< 0.050	< 0.050	NT	NT	NA	NA
San Diego Bay South		SDS1	SDS1-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.00	26.9	23.3	NT	2.05	10.6	NT	NT	15.0	184
San Diego Bay South		SDS2	SDS2/3-G	Seine	Arrow goby	<i>Clevelandia ios</i>	Fish	4.15	23.2	59.9	NT	< 0.050	< 0.050	NT	NT	25.4	128
San Diego Bay South		SDS2	SDS2-K	Seine	California killifish	<i>Fundulus parvipinnis</i>	Fish	1.77	15.8	30.9	NT	< 0.050	2.15	NT	NT	5.18	45.6
San Diego Bay South		SDS2	SDS2-NA	Seine	Northern anchovy	<i>Engraulis mordax</i>	Fish	1.67	26.7	47.7	NT	< 0.050	13.1	NT	NT	< 0.050	284
San Diego Bay South		SDS2	SDS2-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	0.81	25.0	41.3	NT	< 0.050	4.92	NT	NT	22.5	92.5
San Diego Bay South		SDS3	SDS3-K	Seine	California killifish	<i>Fundulus parvipinnis</i>	Fish	2.07	21.0	32.9	NT	< 0.050	14.2	NT	NT	1.16	124
San Diego Bay South		SDS3	SDS3-NA	Seine	Northern anchovy	<i>Engraulis mordax</i>	Fish	1.57	23.9	NT	NT	< 0.050	10.7	NT	NT	22.5	303
San Diego Bay South		SDS3	SDS3-TS	Seine	Topsmelt	<i>Atherinops affinis</i>	Fish	1.12	22.6	54.3	NT	0.749	4.90	NT	NT	4.56	119

Notes:
 All values reported in wet weight, with the exception of total solids.
 ww = wet weight; dw = dry weight
 NT = not tested; NA = not applicable
 µg/g = micrograms per gram
 ng/g = nanograms per gram
 < Data reported to the method detection limit shown as wet weight
 J = estimated result, below the reporting limit, but above the MDL

% = percent
 DDT = dichlorodiphenyltrichloroethane
 PAH = Polycyclic Aromatic Hydrocarbons
 PCB = Polychlorinated Biphenyl
 PBDE = Polybrominated diphenyl ethers
 * Datapoint is below reported MDL due to conversion from dry weight to wet weight.