

Table 3. Mean daily consumption of Mediterranean seafood species and correlated average PBDE dietary exposure estimates of the Italian adult coastal population.

Species (scientific name)	Consumption (g/kg-bw day)	Exposure (ng/kg-bw day)			
		BDE47	BDE99	BDE153	BDE209
Bullet tuna (<i>Auxis rochei</i> Risso)	0.001	0.00034	0.00012	0.000028	0.000025
European sea bass (<i>Dicentrarchus labrax</i> L.)	0.033	0.0091	0.000049	0.00011	0.0016
European anchovy (<i>Engraulis encrasicolus</i> L.)	0.047	0.0060	0.0011	0.00016	0.00066
European hake (<i>Merluccius merluccius</i> L.)	0.021	0.0020	0.0002	0.0001	0.0001
Surmullet (<i>Mullus surmuletus</i> L.)	0.016	0.0010	0.0008	0.0002	0.0002
Norway lobster (<i>Nephrops norvegicus</i> L.)	0.004	0.0052	0.0003	0.0005	0.0001
Rose shrimp (<i>Parapenaeus longirostris</i> L.)	0.024	0.0201	0.0010	0.0020	0.0002
Atlantic bonito (<i>Sarda sarda</i> L.)	0.002	0.0022	0.0004	0.0001	0.0000
Atlantic mackerel (<i>Scomber scombrus</i> L.)	0.015	0.0041	0.0018	0.0004	0.0003
European pilchard (<i>Sardina pilchardus</i> Walb.)	0.013	0.0069	0.0008	0.0002	0.0002
Gilthead seabream (<i>Sparus aurata</i> L.)	0.063	0.0134	0.0006	0.0003	0.0016
Atlantic bluefin tuna (<i>Thunnus thynnus</i> L.)	0.014	0.0082	0.0014	0.0004	0.0033
Atlantic horse mackerel (<i>Trachurus trachurus</i> L.)	0.002	0.0005	0.00004	0.00001	0.00001
Swordfish (<i>Xiphias gladius</i> L.)	0.020	0.0109	0.0017	0.0005	0.0007
Mediterranean mussel (<i>Mytilus galloprovincialis</i>)	0.033	0.0024	0.0009	0.0001	0.0024
All Mediterranean fish and seafood	0.307	0.092	0.011	0.005	0.011