

Table 4.3. continued

Location ^a	Material	No. of sampling observations ^b	Mean radioactivity concentration (wet), Bq kg ⁻¹						
			²³⁷ Np	²³⁸ Pu	²³⁹ Pu+ ²⁴⁰ Pu	²⁴¹ Pu	²⁴¹ Am	²⁴² Cm	²⁴³ Cm+ ²⁴⁴ Cm
Morecambe Bay (Flookburgh)	Shrimps	1		0.0057	0.031	0.37	0.052	*	0.00019
Morecambe Bay (Morecambe)	Mussels	1		0.33	1.8		3.1	*	0.0042
Morecambe Bay (Flookburgh)	Cockles	1		0.43	2.4	25	6.0	*	0.0094
Morecambe Bay (Middleton Sands)	Cockles	1		0.35	1.9		4.9	*	0.0065
Calder Farm	Rainbow trout	2					<0.59		
River Duddon	Sea trout	1					<0.21		
River Kent	Sea trout	1					<0.42		
River Derwent	Sea trout	1					<0.15		
Fleetwood	Cod	1		0.00027	0.0015		0.0032	*	0.0000045
Fleetwood	Plaice	1		0.00065	0.0034		0.0069	*	0.000010
Fleetwood	Lobsters	4					1.2		
Fleetwood	Whelks	1		0.095	0.51	5.4	0.76	*	*
Fleetwood	Squid	1					<0.19		
Isle of Man	Cod	1		0.00011	0.00060		0.0022	*	0.0000065
Isle of Man	Herring	1		0.00018	0.0010		0.0013	*	*
Isle of Man	Lobsters	4					<0.29		
Isle of Man	Scallops	1		0.022	0.12		0.036	*	0.000091
Inner Solway	Flounder	1		<0.012	0.014		0.034	*	*
Inner Solway	Sea trout	1		0.00058	0.0010		0.0013		
Inner Solway	Salmon	1					<0.50		
Inner Solway	Shrimps	1		0.0042	0.017		0.0023	*	*
Kirkcudbright	Plaice	1		0.0013	0.0028		0.0035		
Kirkcudbright	Scallops	2		0.034	0.18		0.012	*	*
Kirkcudbright	Queens	2		0.0048	0.024		0.026	0.00018	0.000091
Garlieston	Cod	1		0.00024	0.00091		0.0019	*	*
Garlieston	<i>Nephtrops</i>	1		0.017	0.087		0.69	*	0.00074
Southernness	Winkles	1		0.52	2.5	17	4.3	*	*
North Solway coast	Crabs	2		0.052	0.26	2.4	0.90	*	0.0015
North Solway coast	Lobsters	2		0.026	0.13	1.4	0.92	*	0.0020
North Solway coast	Winkles	2		0.29	1.5	13	4.8	*	0.0037
North Solway coast	Cockles	5		0.79	4.1	45	10	*	<0.019
North Solway coast	Mussels	2		0.50	2.6	33	6.5	*	<0.0024
Wirral	Shrimps	2					<0.06		
Wirral	Cockles	1		0.099	0.56		1.5	*	0.0027
Knott End	Cockles	1		0.41	2.3		6.2	*	0.014
Coewy	Mussels	1		0.021	0.11		0.19	*	0.00041
North Anglesey	Rays	1		0.00023	0.0011		0.0018	0.000032	*
North Anglesey	Plaice	2					<0.31		
North Anglesey	Lobsters	1		0.0015	0.0082		0.079	*	0.00011
Ribble Estuary	Flounder	1					<0.29		
Ribble Estuary	Mullet	1					<0.85		
Ribble Estuary	Salmon	1					<0.24		
Ribble Estuary	Sea trout	1					<0.23		
Ribble Estuary	Shrimps	1	0.00060	0.0034	0.017		0.028	*	0.000072
Ribble Estuary	Cockles	1		0.38	2.0		5.1	*	0.011
Northern Ireland	Cod	7					<0.22		
Northern Ireland	Whiting	1		0.0016	0.0082		0.0064	*	0.0000085
Northern Ireland	Herring	1					<0.21		
Northern Ireland	Spurdog	8					<0.27		
Northern Ireland	Lobsters	6					<0.47		
Northern Ireland	<i>Nephtrops</i>	1		0.0073	0.039		0.32	0.00020	0.00037
Northern Ireland	Winkles	1		0.029	0.16		0.15	*	0.00014
Northern Ireland	Mussels	1					<0.53		