

Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <1/9> (excluding the port)

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Stingray (muscle)	Around 1km Offshore of Ota River (T-S1)	Sept. 16, 2016	ND (3.5)	ND (3.4)	ND
Blue crab (whole)	Around 1km Offshore of Ota River (T-S1)	Sept. 16, 2016	ND (3.5)	17	17
Angel shark (muscle)	Around 1km Offshore of Ota River (T-S1)	Sept. 16, 2016	ND (4.4)	18	18
Acanthopagrus schlegeli (muscle)	Around 1km Offshore of Ota River (T-S1)	Sept. 16, 2016	ND (4.6)	4.9	4.9
Flatfish(muscle)	Around 1km Offshore of Ota River (T-S1)	Sept. 16, 2016	ND (3.8)	4.0	4.0
Carcharhinus (muscle)	Around 1km Offshore of Ota River (T-S1)	Sept. 16, 2016	ND (3.9)	4.1	4.1
Stingray (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Sept. 16, 2016	ND (3.8)	6.4	6.4
Stone flounder (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Sept. 16, 2016	ND (3.6)	ND (3.7)	ND
Blue crab (whole)	Around 3km Offshore of Odaka Ward (T-S2)	Sept. 16, 2016	ND (4.3)	ND (3.4)	ND
Common skete (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Sept. 16, 2016	ND (3.8)	5.0	5.0

*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis.

*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

*Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <2/9> (excluding the port)

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Flatfish (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Sept. 16, 2016	ND (3.8)	ND (3.6)	ND
Dasyatis matsubarae (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Sept. 16, 2016	ND (3.3)	ND (3.8)	ND
Stone flounder (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Sept. 16, 2016	ND (3.8)	ND (3.7)	ND
Blue crab (whole)	Around 3km Offshore of Ukedo River (T-S3)	Sept. 16, 2016	ND (4.3)	ND (3.9)	ND
Common skate (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Sept. 16, 2016	ND (4.0)	7.6	7.6
Ovalipes punctatus (whole)	Around 3km Offshore of Ukedo River (T-S3)	Sept. 16, 2016	ND (3.9)	ND (3.8)	ND
Flatfish (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Sept. 16, 2016	ND (3.4)	ND (3.7)	ND
Marbled sole (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Sept. 16, 2016	ND (3.8)	ND (3.6)	ND
Stingray (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	Sept. 16, 2016	ND (4.0)	ND (4.0)	ND
Blue crab (whole)	Around 3km Offshore of Fukushima Daiichi (T-S4)	Sept. 16, 2016	ND (4.2)	ND (4.2)	ND

*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis.

*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

*Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <3/9> (excluding the port)

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Common skete (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	Sept. 16, 2016	ND (3.9)	16	16
Drumfish (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	Sept. 16, 2016	ND (3.5)	ND (3.9)	ND
Flatfish (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	Sept. 16, 2016	ND (4.5)	ND (3.8)	ND
Sea robin (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	Sept. 16, 2016	ND (3.9)	ND (3.6)	ND
Greenling (muscle)	Around 2km Offshore of Kido River (T-S5)	Sept. 7, 2016	ND (3.7)	4.5	4.5
Stingray (muscle)	Around 2km Offshore of Kido River (T-S5)	Sept. 7, 2016	ND (3.5)	ND (3.8)	ND
Blue crab (whole)	Around 2km Offshore of Kido River (T-S5)	Sept. 7, 2016	ND (4.5)	ND (4.0)	ND
Angel shark (muscle)	Around 2km Offshore of Kido River (T-S5)	Sept. 7, 2016	ND (3.1)	7.6	7.6
Common skete (muscle)	Around 2km Offshore of Kido River (T-S5)	Sept. 7, 2016	ND (3.5)	5.3	5.3
Microstomus achne (muscle)	Around 2km Offshore of Kido River (T-S5)	Sept. 7, 2016	ND (3.4)	ND (3.9)	ND

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*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

*Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <4/9> (excluding the port)

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Sea robin (muscle)	Around 2km Offshore of Kido River (T-S5)	Sept. 7, 2016	ND (4.0)	ND (3.8)	ND
Pagrus major (muscle)	Around 2km Offshore of Kido River (T-S5)	Sept. 7, 2016	ND (3.4)	ND (3.6)	ND
Stingray (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	Sept. 7, 2016	ND (3.7)	ND (4.3)	ND
Common skete (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	Sept. 7, 2016	ND (3.1)	12	12
Microstomus achne (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	Sept. 7, 2016	ND (4.3)	9.5	9.5
Flatfish (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	Sept. 7, 2016	ND (3.9)	ND (4.2)	ND
Stingray (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Sept. 26, 2016	ND (3.7)	ND (3.6)	ND
Blue crab (whole)	Around 4km Offshore of Kumagawa (T-S8)	Sept. 26, 2016	ND (4.1)	4.0	4.0
Common skete (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Sept. 26, 2016	ND (3.3)	7.0	7.0
Flatfish (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Sept. 26, 2016	ND (3.6)	ND (4.0)	ND

*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis.

*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

*Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <5/9> (excluding the port)

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Sea robin (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Sept. 26, 2016	ND (3.5)	ND (4.5)	ND
Dasyatis matsubarae (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Sept. 26, 2016	ND (3.2)	ND (3.6)	ND
Carcharhinus(muscle)	Around 4km Offshore of Kumagawa (T-S8)	Sept. 26, 2016	ND (3.9)	ND (3.5)	ND
Stone flounder (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Sept. 28, 2016	ND (3.5)	ND (3.3)	ND
Lepidotrigla microptera (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Sept. 28, 2016	ND (3.4)	ND (3.1)	ND
Common skate (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Sept. 28, 2016	ND (3.8)	7.8	7.8
Crimson sea bream (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Sept. 28, 2016	ND (3.2)	ND (3.9)	ND
Marbled sole (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Sept. 28, 2016	ND (3.6)	4.1	4.1
Pagrus major (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Sept. 28, 2016	ND (4.0)	ND (4.1)	ND
Dory (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Sept. 28, 2016	ND (4.5)	ND (3.7)	ND

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*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

*Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <6/9> (excluding the port)

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Stone flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.3)	4.2	4.2
Striped jewfish (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.5)	ND (3.3)	ND
Zenopsis nebulosa (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.7)	ND (3.2)	ND
Lepidotrigla microptera (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.3)	3.7	3.7
Common skete(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.2)	8.0	8.0
Crimson sea bream (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (4.0)	ND (3.1)	ND
Flatfish(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.4)	ND (4.1)	ND
Smooth dogfish (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.4)	ND (3.7)	ND
Littlemouth flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.5)	ND (3.6)	ND
Marbled sole (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.5)	4.0	4.0

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*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

*Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <7/9> (excluding the port)

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Dory (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (4.3)	ND (3.5)	ND
Roundnose flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.5)	ND (3.7)	ND
Ridged-eye flounder(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Sept. 28, 2016	ND (3.6)	ND (3.3)	ND
Stone flounder (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	Sept. 24, 2016	ND (3.7)	ND (3.2)	ND
Angel shark (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	Sept. 24, 2016	ND (4.3)	8.4	8.4
Common skete (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	Sept. 24, 2016	ND (3.8)	16	16
Crimson sea bream (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	Sept. 24, 2016	ND (3.8)	ND (3.5)	ND
Sea robin (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	Sept. 24, 2016	ND (3.2)	ND (3.4)	ND
Smooth dogfish (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	Sept. 24, 2016	ND (3.3)	4.6	4.6
Marbled sole (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	Sept. 24, 2016	ND (3.6)	5.4	5.4

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*Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <8/9> (excluding the port)

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Pagrus major (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	Sept. 24, 2016	ND (4.1)	ND (3.7)	ND
Dory (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	Sept. 24, 2016	ND (3.5)	ND (3.4)	ND
Stone flounder (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	Sept. 24, 2016	ND (3.7)	ND (4.0)	ND
Common skate (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	Sept. 24, 2016	ND (2.9)	ND (4.0)	ND
Takifugu snyderi (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	Sept. 24, 2016	ND (3.7)	ND (3.5)	ND
Flatfish (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	Sept. 24, 2016	ND (3.4)	5.4	5.4
Sea robin (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	Sept. 24, 2016	ND (3.3)	ND (3.7)	ND
Smooth dogfish (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	Sept. 24, 2016	ND (4.1)	ND (3.6)	ND
Marbled sole (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	Sept. 24, 2016	ND (3.1)	ND (4.3)	ND
Pagrus major (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	Sept. 24, 2016	ND (3.6)	ND (3.7)	ND

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*Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <9/9> (excluding the port)

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Dory (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	Sept. 24, 2016	ND (4.0)	3.2	3.2

*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis.

*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

*Analyzed by Tokyo Power Technology Ltd.