

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

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Agenda Item 14

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ORIGINAL LANGUAGE ONLY

JOINT FAO/WHO FOOD STANDARDS PROGRAMME
CODEX COMMITTEE ON CONTAMINANTS IN FOODS

Tenth Session
Rotterdam, The Netherlands, 4-8 April 2016

(Extra data submitted by Republic of Korea)

Discussion paper on maximum levels for methylmercury in fish

REPUBLIC OF KOREA

Summary of Occurrence Data on Total Mercury and Methylmercury in Fish

Total mercury

Species	Samples	Mean	Median	Maximum
Inshore hagfish	40	0,75	0,42	2,3
Sharks	35	1,00	0,67	6,34
Bluefin tuna	73	0,28	0,10	2,64

Methylmercury

Species	Samples	Mean	Median	Maximum	
Inshore hagfish	35	0,61	0,66	1,38	
Sharks	45	0,81	0,49	5,93	
Patagonian toothfish	40	0,76	0,65	2,35	
Other tunas	22	0,11	0,04	0,65	
Bigeye tuna	40	0,36	0,24	1,36	
Bluefin tuna	26	0,18	0,00	0,96	
Other marlins	28	0,49	0,32	1,52	
Swordfish	32	1,03	1,07	1,79	
Tuna-Canned	44	0,02	0,02	0,19	
Tuna Canned	Albacore	3	0,15	0,14	0,19
	Skipjack tuna	24	0,03	0,02	0,23
	Yellowfin tuna	6	0,07	0,03	0,32

Year	Species	Scientific name	Total mercury concentration(ppm)
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,06
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,06
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,08
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,08
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,10
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,13
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,14
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,15
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,16
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,18
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,19
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,23
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,23
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,24
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,24
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,30
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,33
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,35
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,39
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,41
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,42
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,59
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,59
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,64
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,74
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,83
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,00
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,05
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,21
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,21
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,24
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,28
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,35
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,75
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,85
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,98
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,98
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	2,05
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	2,06
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	2,30
2012	Sharks		0,06
2012	Sharks		0,08
2012	Sharks		0,21
2012	Sharks		0,37

Year	Species	Scientific name	Total mercury concentration(ppm)
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,04
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,04
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,05
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,05
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,05
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,05
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,05
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,05
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,05
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,05
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,06
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,06
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,06
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,06
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,07
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,08
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,08
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,08
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,08
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,09
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,09
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,09
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,10
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,10
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,11
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,12
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,13
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,15
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,15
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,17
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,19
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,24
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,26
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,27
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,30
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,31
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,31
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,32
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,33
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,37
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,38
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,41
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,42
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,43

Year	Species	Scientific name	Total mercury concentration(ppm)
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,45
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,46
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,46
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,46
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,48
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,53
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,53
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,56
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,56
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,57
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,59
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,78
2012	Bluefin tuna	<i>Thunnus thynnus</i>	0,93
2012	Bluefin tuna	<i>Thunnus thynnus</i>	1,12
2012	Bluefin tuna	<i>Thunnus thynnus</i>	1,84
2012	Bluefin tuna	<i>Thunnus thynnus</i>	2,64

Year	Species	Scientific name	Methylmercury concentration(ppm)
2012	Other tunas	<i>Thunnus spp.</i>	0,01
2012	Other tunas	<i>Thunnus spp.</i>	0,01
2012	Other tunas	<i>Thunnus spp.</i>	0,01
2012	Other tunas	<i>Thunnus spp.</i>	0,02
2012	Other tunas	<i>Thunnus spp.</i>	0,02
2012	Other tunas	<i>Thunnus spp.</i>	0,02
2012	Other tunas	<i>Thunnus spp.</i>	0,02
2012	Other tunas	<i>Thunnus spp.</i>	0,02
2012	Other tunas	<i>Thunnus spp.</i>	0,03
2012	Other tunas	<i>Thunnus spp.</i>	0,03
2012	Other tunas	<i>Thunnus spp.</i>	0,04
2012	Other tunas	<i>Thunnus spp.</i>	0,04
2012	Other tunas	<i>Thunnus spp.</i>	0,05
2012	Other tunas	<i>Thunnus spp.</i>	0,06
2012	Other tunas	<i>Thunnus spp.</i>	0,08
2012	Other tunas	<i>Thunnus spp.</i>	0,09
2012	Other tunas	<i>Thunnus spp.</i>	0,15
2012	Other tunas	<i>Thunnus spp.</i>	0,16
2012	Other tunas	<i>Thunnus spp.</i>	0,26
2012	Other tunas	<i>Thunnus spp.</i>	0,27
2012	Other tunas	<i>Thunnus spp.</i>	0,45
2012	Other tunas	<i>Thunnus spp.</i>	0,65
2012	Other marlins		<LOD
2012	Other marlins		<LOD
2012	Other marlins		<LOD
2012	Other marlins		0,03

Year	Species	Scientific name	Methylmercury concentration(ppm)
2012	Other marlins		0,06
2012	Other marlins		0,08
2012	Other marlins		0,10
2012	Other marlins		0,13
2012	Other marlins		0,17
2012	Other marlins		0,24
2012	Other marlins		0,25
2012	Other marlins		0,27
2012	Other marlins		0,28
2012	Other marlins		0,30
2012	Other marlins		0,35
2012	Other marlins		0,39
2012	Other marlins		0,51
2012	Other marlins		0,53
2012	Other marlins		0,66
2012	Other marlins		0,71
2012	Other marlins		0,78
2012	Other marlins		0,81
2012	Other marlins		0,96
2012	Other marlins		0,96
2012	Other marlins		0,97
2012	Other marlins		1,17
2012	Other marlins		1,50
2012	Other marlins		1,52
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,02
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,02
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,02
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,02
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,03
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,04
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,05
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,06
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,07
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,07
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,08
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,08
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,09
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,10
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,12
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,13
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,16
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,22
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,23
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,23

Year	Species	Scientific name	Methylmercury concentration(ppm)
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,26
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,28
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,31
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,40
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,42
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,42
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,43
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,45
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,47
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,47
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,54
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,56
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,63
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,75
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,78
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,84
2012	Bigeye tuna	<i>Thunnus obesus</i>	0,88
2012	Bigeye tuna	<i>Thunnus obesus</i>	1,13
2012	Bigeye tuna	<i>Thunnus obesus</i>	1,34
2012	Bigeye tuna	<i>Thunnus obesus</i>	1,36
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,06
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	<LOD
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	<LOD
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,32
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,71
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,53
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	<LOD
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,09
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,16
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,22
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	<LOD
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,41
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,32
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,42
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,66
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,30
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,05
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,85
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,65
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,96
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,98
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,70
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,96
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,86

Year	Species	Scientific name	Methylmercury concentration(ppm)
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,89
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,80
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,38
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,95
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,98
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,99
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,00
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,86
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,36
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	0,51
2012	Inshore hagfish	<i>Eptatretus burgeri</i>	1,29
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	<LOD
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,01
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,07
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,11
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,14
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,15
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,16
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,16
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,17
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,23
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,28
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,30
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,32
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,32
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,35
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,40
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,48
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,50
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,59
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,64
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,66
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,67
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,70
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,70
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,79
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,85
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,89
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,89
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,93
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,93
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,97
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	0,99
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	1,47

Year	Species	Scientific name	Methylmercury concentration(ppm)
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	1,50
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	1,51
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	1,93
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	1,99
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	2,05
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	2,27
2012	Patagonian toothfish	<i>Dissostichus eleginoides</i>	2,35
2012	Sharks		<LOD
2012	Sharks		0,04
2012	Sharks		0,10
2012	Sharks		0,11
2012	Sharks		0,14
2012	Sharks		0,17
2012	Sharks		0,18
2012	Sharks		0,24
2012	Sharks		0,25
2012	Sharks		0,30
2012	Sharks		0,31
2012	Sharks		0,32
2012	Sharks		0,35
2012	Sharks		0,35
2012	Sharks		0,41
2012	Sharks		0,43
2012	Sharks		0,43
2012	Sharks		0,44
2012	Sharks		0,45
2012	Sharks		0,47
2012	Sharks		0,48
2012	Sharks		0,49
2012	Sharks		0,49
2012	Sharks		0,50
2012	Sharks		0,52
2012	Sharks		0,53
2012	Sharks		0,57
2012	Sharks		0,61
2012	Sharks		0,62
2012	Sharks		0,64
2012	Sharks		0,65
2012	Sharks		0,72
2012	Sharks		0,77
2012	Sharks		0,85
2012	Sharks		0,98
2012	Sharks		0,99
2012	Sharks		1,19

Year	Species	Scientific name	Methylmercury concentration(ppm)
2012	Tuna-canned	<i>Thunnus spp.</i>	<LOD
2012	Tuna-canned	<i>Thunnus spp.</i>	<LOD
2012	Tuna-canned	<i>Thunnus spp.</i>	<LOD
2012	Tuna-canned	<i>Thunnus spp.</i>	<LOD
2012	Tuna-canned	<i>Thunnus spp.</i>	<LOD
2012	Tuna-canned	<i>Thunnus spp.</i>	<LOD
2012	Tuna-canned	<i>Thunnus spp.</i>	<LOD
2012	Tuna-canned	<i>Thunnus spp.</i>	<LOD
2012	Tuna-canned	<i>Thunnus spp.</i>	<LOD
2012	Tuna-canned	<i>Thunnus spp.</i>	<LOD
2012	Tuna-canned	<i>Thunnus spp.</i>	0,02
2012	Tuna-canned	<i>Thunnus spp.</i>	0,02
2012	Tuna-canned	<i>Thunnus spp.</i>	0,02
2012	Tuna-canned	<i>Thunnus spp.</i>	0,02
2012	Tuna-canned	<i>Thunnus spp.</i>	0,02
2012	Tuna-canned	<i>Thunnus spp.</i>	0,03
2012	Tuna-canned	<i>Thunnus spp.</i>	0,03
2012	Tuna-canned	<i>Thunnus spp.</i>	0,03
2012	Tuna-canned	<i>Thunnus spp.</i>	0,03
2012	Tuna-canned	<i>Thunnus spp.</i>	0,03
2012	Tuna-canned	<i>Thunnus spp.</i>	0,03
2012	Tuna-canned	<i>Thunnus spp.</i>	0,04
2012	Tuna-canned	<i>Thunnus spp.</i>	0,04
2012	Tuna-canned	<i>Thunnus spp.</i>	0,04
2012	Tuna-canned	<i>Thunnus spp.</i>	0,04
2012	Tuna-canned	<i>Thunnus spp.</i>	0,04
2012	Tuna-canned	<i>Thunnus spp.</i>	0,04
2012	Tuna-canned	<i>Thunnus spp.</i>	0,04
2012	Tuna-canned	<i>Thunnus spp.</i>	0,04
2012	Tuna-canned	<i>Thunnus spp.</i>	0,05
2012	Tuna-canned	<i>Thunnus spp.</i>	0,05
2012	Tuna-canned	<i>Thunnus spp.</i>	0,06
2012	Tuna-canned	<i>Thunnus spp.</i>	0,06
2012	Tuna-canned	<i>Thunnus spp.</i>	0,06
2012	Tuna-canned	<i>Thunnus spp.</i>	0,06
2012	Tuna-canned	<i>Thunnus spp.</i>	0,19
2012	Swordfish	<i>Xiphias gladius</i>	0,06
2012	Swordfish	<i>Xiphias gladius</i>	0,11
2012	Swordfish	<i>Xiphias gladius</i>	0,15
2012	Swordfish	<i>Xiphias gladius</i>	0,33
2012	Swordfish	<i>Xiphias gladius</i>	0,67
2012	Swordfish	<i>Xiphias gladius</i>	0,84
2012	Swordfish	<i>Xiphias gladius</i>	0,87
2012	Swordfish	<i>Xiphias gladius</i>	0,94
2012	Swordfish	<i>Xiphias gladius</i>	0,94
2012	Swordfish	<i>Xiphias gladius</i>	0,95

Year	Species	Scientific name	Methylmercury concentration(ppm)
2012	Swordfish	<i>Xiphias gladius</i>	0,96
2012	Swordfish	<i>Xiphias gladius</i>	0,97
2012	Swordfish	<i>Xiphias gladius</i>	0,98
2012	Swordfish	<i>Xiphias gladius</i>	0,98
2012	Swordfish	<i>Xiphias gladius</i>	0,99
2012	Swordfish	<i>Xiphias gladius</i>	1,00
2012	Swordfish	<i>Xiphias gladius</i>	1,14
2012	Swordfish	<i>Xiphias gladius</i>	1,15
2012	Swordfish	<i>Xiphias gladius</i>	1,17
2012	Swordfish	<i>Xiphias gladius</i>	1,18
2012	Swordfish	<i>Xiphias gladius</i>	1,21
2012	Swordfish	<i>Xiphias gladius</i>	1,23
2012	Swordfish	<i>Xiphias gladius</i>	1,28
2012	Swordfish	<i>Xiphias gladius</i>	1,28
2012	Swordfish	<i>Xiphias gladius</i>	1,29
2012	Swordfish	<i>Xiphias gladius</i>	1,30
2012	Swordfish	<i>Xiphias gladius</i>	1,31
2012	Swordfish	<i>Xiphias gladius</i>	1,35
2012	Swordfish	<i>Xiphias gladius</i>	1,44
2012	Swordfish	<i>Xiphias gladius</i>	1,47
2012	Swordfish	<i>Xiphias gladius</i>	1,60
2012	Swordfish	<i>Xiphias gladius</i>	1,79
2015	tuna-canned(Albacore)	<i>Thunnus alalunga</i>	0,14
2015	tuna-canned(Albacore)	<i>Thunnus alalunga</i>	0,19
2015	tuna-canned(Albacore)	<i>Thunnus alalunga</i>	0,14
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,03
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,02
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,03
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,01
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,02
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,12
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	<LOD
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,05
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,01
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,02
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,23
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,03
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,03
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,01
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,02
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	<LOD
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,02
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,02
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,02

Year	Species	Scientific name	Methylmercury concentration(ppm)
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,03
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,01
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,05
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,01
2015	tuna-canned(Skipjack tuna)	<i>Katsuwonus pelamis</i>	0,03
2015	tuna-canned(Yellowfin tuna)	<i>Thunnus albacares</i>	0,32
2015	tuna-canned(Yellowfin tuna)	<i>Thunnus albacares</i>	0,02
2015	tuna-canned(Yellowfin tuna)	<i>Thunnus albacares</i>	0,04
2015	tuna-canned(Yellowfin tuna)	<i>Thunnus albacares</i>	0,03
2015	tuna-canned(Yellowfin tuna)	<i>Thunnus albacares</i>	0,01
2015	tuna-canned(Yellowfin tuna)	<i>Thunnus albacares</i>	0,02