Plant	CollectionMe SampleID	Method	Date	Vessel	Lat	Lon	Ground	Fat%	FishLength(cm)	FishWeight(g)
Sea Life		:	08-Jun-2	3 Sealife II	45'16.6N	64'56.3W	SCOTS BAY	5.9	22.86	121
Sea Life		:	L 08-Jun-2	3 Sealife II	45'16.6N	64'56.3W	SCOTS BAY	4.4	25.40	157
Sea Life		:	L 08-Jun-2	3 Sealife II	45'16.6N	64'56.3W	SCOTS BAY	6.8	25.40	145
Sea Life		:	L 08-Jun-2	3 Sealife II	45'16.6N	64'56.3W	SCOTS BAY	6.4	22.86	128
Sea Life		:	L 09-Jun-2	3 Lady Melissa	44'17.3N	66'59.8W	GRAND MANAN BANKS	11.2	20.32	55.67
Sea Life		:	L 09-Jun-2	3 Lady Melissa	44'17.3N	66'59.8W	GRAND MANAN BANKS	6.6	22.86	51
Sea Life		-	L 09-Jun-2	3 Lady Melissa	44'17.3N	66'59.8W	GRAND MANAN BANKS	10.8		102
Sea Life		-	L 09-Jun-2	3 Lady Melissa	44'17.3N	66'59.8W	GRAND MANAN BANKS	7	20.32	2 47
Sea Life		-	l 09-Jun-2	3 Sealife II	44'17.0N	66'59.2W	GRAND MANAN BANKS	18.8	22.86	113
Sea Life		-	L 09-Jun-2	3 Sealife II	44'17.0N	66'59.2W	GRAND MANAN BANKS	11.6	25.40	109
Sea Life		-	l 09-Jun-2	3 Sealife II	44'17.0N	66'59.2W	GRAND MANAN BANKS	13	27.94	183
Sea Life		-	L 09-Jun-2	3 Sealife II	44'17.0N	66'59.2W	GRAND MANAN BANKS	13.2		
Sea Life		-	13-Jun-2	3 Lady Melissa	43'59.9N	62'23.5W	OFF SHORE BANKS HALIFAX	22.6	30.48	3 285
Sea Life		=		3 Lady Melissa	43'59.9N	62'23.5W	OFF SHORE BANKS HALIFAX	18.8	27.94	243
Sea Life		=	13-Jun-2	3 Lady Melissa	43'59.9N	62'23.5W	OFF SHORE BANKS HALIFAX	17.2	27.94	239
Sea Life		-	13-Jun-2	3 Lady Melissa	43'59.9N	62'23.5W	OFF SHORE BANKS HALIFAX	18.4	25.40	147
Sea Life		=		3 Sealife II	45'16.5N	64'56.9W	SCOTS BAY	8.2		
Sea Life		=	l 14-Jun-2	3 Sealife II	45'16.5N	64'56.9W	SCOTS BAY	4.2		113
Sea Life		:		3 Sealife II	45'16.5N	64'56.9W	SCOTS BAY	7		
Sea Life		=	l 14-Jun-2	3 Sealife II	45'16.5N	64'56.9W	SCOTS BAY	4.2	25.40	144
Sea Life		:		3 SEALIFE II, LADY JANICE	45'16.65N	64'58.2W	SCOTS BAY	6.2		
Sea Life		:	l 14-Jun-2	3 SEALIFE II, LADY JANICE	45'16.65N	64'58.2W	SCOTS BAY	3.2		
Sea Life		:	l 14-Jun-2	3 SEALIFE II, LADY JANICE	45'16.65N	64'58.2W	SCOTS BAY	10.4		
Sea Life		=		3 SEALIFE II, LADY JANICE	45'16.65N	64'58.2W	SCOTS BAY	4.4		
Sea Life		=		3 SEALIFE II	45'16.5N	64'56.9W	SCOTS BAY	7.2		
Sea Life		:		3 SEALIFE II	45'16.5N	64'56.9W	SCOTS BAY	1.6		
Sea Life		:		3 SEALIFE II	45'16.5N	64'56.9W	SCOTS BAY	7.2		
Sea Life		:		3 SEALIFE II	45'16.5N	64'56.9W	SCOTS BAY	5.2		
Sea Life		:		3 Lady Melissa	44'13.7N	62'21.5W	OFF SHORE BANKS HALIFAX	24.4		
Sea Life		-		3 Lady Melissa	44'13.7N	62'21.5W	OFF SHORE BANKS HALIFAX	20		
Sea Life		-		3 Lady Melissa	44'13.7N	62'21.5W	OFF SHORE BANKS HALIFAX	23.6		
Sea Life		:		3 Lady Melissa	44'13.7N	62'21.5W	OFF SHORE BANKS HALIFAX	20		
Sea Life		:		3 MORNINGSTAR	44'13.7N	62.21.5W	OFF SHORE BANKS HALIFAX	18.8		
Sea Life		:		3 MORNINGSTAR	44'13.7N	62.21.5W	OFF SHORE BANKS HALIFAX	25.4		
Sea Life		:		3 MORNINGSTAR	44'13.7N	62.21.5W	OFF SHORE BANKS HALIFAX	10.2		
Sea Life		-		3 MORNINGSTAR	44'13.7N	62.21.5W	OFF SHORE BANKS HALIFAX	22		
Sea Life		:		3 SEALIFE II	45'16.6N	64'57.0W	SCOTS BAY	9.2		
Sea Life		:		3 SEALIFE II	45'16.6N	64'57.0W	SCOTS BAY	5.2		
Sea Life		:		3 SEALIFE II	45'16.6N	64'57.0W	SCOTS BAY	8.4		
Sea Life		:		3 SEALIFE II	45'16.6N	64'57.0W	SCOTS BAY	3.6		
Sea Life		:	l 19-Jun-2	3 LADY JANICE	45'76.583N	64'57.52W	SCOTS BAY	7	25.40	142

Sea Life	1	19-Jun-23 LADY JANICE	45'76.583N	64'57.52W	SCOTS BAY	3	25.40	137
Sea Life	1	19-Jun-23 LADY JANICE	45'76.583N	64'57.52W	SCOTS BAY	6.6	25.40	147
Sea Life	1	19-Jun-23 LADY JANICE	45'76.583N	64'57.52W	SCOTS BAY	12.8	25.40	136
Sea Life	1	20-Jun-23 SEALIFE II	44'17.1N	66'58.1W	GRAND MANAN BANKS	12	25.40	146
Sea Life	1	20-Jun-23 SEALIFE II	44'17.1N	66'58.1W	GRAND MANAN BANKS	9.8	22.86	90
Sea Life	1	20-Jun-23 SEALIFE II	44'17.1N	66'58.1W	GRAND MANAN BANKS	11.6	25.40	120
Sea Life	1	20-Jun-23 SEALIFE II	44'17.1N	66'58.1W	GRAND MANAN BANKS	10.6	20.32	65
Sea Life	1	20-Jun-23 LADY JANICE	44'17.65N	66'57.16W	GRAND MANAN BANKS	12	25.40	120
Sea Life	1	20-Jun-23 LADY JANICE	44'17.65N	66'57.16W	GRAND MANAN BANKS	8	20.32	67
Sea Life	1	20-Jun-23 LADY JANICE	44'17.65N	66'57.16W	GRAND MANAN BANKS	10	22.86	94
Sea Life	1	20-Jun-23 LADY JANICE	44'17.65N	66'57.16W	GRAND MANAN BANKS	11.6	22.86	64
Sea Life	1	21-Jun-23 SEALIFE II	44'16.8N	66'58.1W	GRAND MANAN BANKS	6	25.40	126
Sea Life	1	21-Jun-23 SEALIFE II	44'16.8N	66'58.1W	GRAND MANAN BANKS	5	25.40	96
Sea Life	1	21-Jun-23 SEALIFE II	44'16.8N	66'58.1W	GRAND MANAN BANKS	16.6	22.86	107
Sea Life	1	21-Jun-23 SEALIFE II	44'16.8N	66'58.1W	GRAND MANAN BANKS	8.4	25.40	124
Sea Life	1	21-Jun-23 LADY JANICE	44'17.28N	66'57.46W	GRAND MANAN BANKS	10	25.40	132
Sea Life	1	21-Jun-23 LADY JANICE	44'17.28N	66'57.46W	GRAND MANAN BANKS	11.4	25.40	172
Sea Life	1	21-Jun-23 LADY JANICE	44'17.28N	66'57.46W	GRAND MANAN BANKS	14	22.86	121
Sea Life	1	21-Jun-23 LADY JANICE	44'17.28N	66'57.46W	GRAND MANAN BANKS	14	22.86	98
Sea Life	1	21-Jun-23 LADY MELISSA	44'10.0N	63'12.3W	OFFSHORE BANKS	19	30.48	261
Sea Life	1	21-Jun-23 LADY MELISSA	44'10.0N	63'12.3W	OFFSHORE BANKS	15.2	27.94	198
Sea Life	1	21-Jun-23 LADY MELISSA	44'10.0N	63'12.3W	OFFSHORE BANKS	22.8	27.94	186
Sea Life	1	21-Jun-23 LADY MELISSA	44'10.0N	63'12.3W	OFFSHORE BANKS	15.8	30.48	205
Sea Life	1	22-Jun-23 Sealife II	44'17.8N	66'59.1W	GRAND MANAN BANKS	6	22.86	104
Sea Life	1	22-Jun-23 Sealife II	44'17.8N	66'59.1W	GRAND MANAN BANKS	11.6	22.86	115
Sea Life	1	22-Jun-23 Sealife II	44'17.8N	66'59.1W	GRAND MANAN BANKS	18	25.40	126
Sea Life	1	22-Jun-23 Sealife II	44'17.8N	66'59.1W	GRAND MANAN BANKS	15	25.40	137
Sea Life	1	22-Jun-23 Lady Janice	44'17.57N	66'56.75W	GRAND MANAN BANKS	10.4	25.40	125
Sea Life	1	22-Jun-23 Lady Janice	44'17.57N	66'56.75W	GRAND MANAN BANKS	12.8	22.86	105
Sea Life	1	22-Jun-23 Lady Janice	44'17.57N	66'56.75W	GRAND MANAN BANKS	17.2	25.40	103
Sea Life	1	22-Jun-23 Lady Janice	44'17.57N	66'56.75W	GRAND MANAN BANKS	13.8	25.40	134
Sea Life	1	23-Jun-23 Lady Janice	44'16.92N	66'58.14W	GRAND MANAN BANKS	9.8	20.32	59
Sea Life	1	23-Jun-23 Lady Janice	44'16.92N	66'58.14W	GRAND MANAN BANKS	4.2	25.40	113
Sea Life	1	23-Jun-23 Lady Janice	44'16.92N	66'58.14W	GRAND MANAN BANKS	10.6	25.40	103
Sea Life	1	23-Jun-23 Lady Janice	44'16.92N	66'58.14W	GRAND MANAN BANKS	16.2	27.94	148
Sea Life	1	23-Jun-23 Sealife II	44'16.6N	66'58.2W	GRAND MANAN BANKS	16	25.40	115
Sea Life	1	23-Jun-23 Sealife II	44'16.6N	66'58.2W	GRAND MANAN BANKS	13	22.86	104
Sea Life	1	23-Jun-23 Sealife II	44'16.6N	66'58.2W	GRAND MANAN BANKS	6.8	20.32	65
Sea Life		23-Jun-23 Sealife II	44'16.6N	66'58.2W	GRAND MANAN BANKS	9	25.40	111
Sea Life		26-Jun-23 Lady Janice	44'15.39N	67'00.75W	GRAND MANAN BANKS	8.2	22.86	98
Sea Life		26-Jun-23 Lady Janice		67'00.75W		9	20.32	69
		•	44'15.39N		GRAND MANAN BANKS			
Sea Life		26-Jun-23 Lady Janice	44'15.39N	67'00.75W	GRAND MANAN BANKS	10.2	22.86	69
Sea Life		26-Jun-23 Lady Janice	44'15.39N	67'00.75W	GRAND MANAN BANKS	13.6	20.32	66
Sea Life	1	26-Jun-23 Sealife II	44'36.2N	66'35.5W	GRAND MANAN BANKS	8.2	17.78	56

Sea Life 1	26-Jun-23 Sealife II	44'36.2N	66'35.5W	GRAND MANAN BANKS	9.2	20.32	67
Sea Life 1	26-Jun-23 Sealife II	44'36.2N	66'35.5W	GRAND MANAN BANKS	9.2	17.78	55
Sea Life 1	26-Jun-23 Sealife II	44'36.2N	66'35.5W	GRAND MANAN BANKS	9.4	20.32	65
Sea Life 1	27-Jun-23 Sealife II	44'16.8N	67'01.6	GRAND MANAN BANKS	11.6	25.40	119
Sea Life 1	27-Jun-23 Sealife II	44'16.8N	67'01.6	GRAND MANAN BANKS	6	25.40	106
Sea Life 1	27-Jun-23 Sealife II	44'16.8N	67'01.6	GRAND MANAN BANKS	18	20.32	73
Sea Life 1	27-Jun-23 Sealife II	44'16.8N	67'01.6	GRAND MANAN BANKS	12.2	25.40	133
Sea Life 1	27-Jun-23 Lady Janice	44'16.19N	67'01.15W	GRAND MANAN BANKS	9.6	25.40	109
Sea Life 1	27-Jun-23 Lady Janice	44'16.19N	67'01.15W	GRAND MANAN BANKS	15.8	22.86	89
Sea Life 1	27-Jun-23 Lady Janice	44'16.19N	67'01.15W	GRAND MANAN BANKS	9.6	20.32	73
Sea Life 1	27-Jun-23 Lady Janice	44'16.19N	67'01.15W	GRAND MANAN BANKS	7	25.40	115
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1"=2.54CM			
6	15.24		
7	17.78	8.5	21.59
8	20.32	9.5	24.13
9	22.86	10.5	26.67
10	25.40	11.5	29.21
11	27.94		
12	30.48		
13	33.02		

sm	med	large
<90g	91-125g	126g>

Method

- 1 Microwave Method
- 2 Acid Hydrolysis

Weight consists of the butterfly weight, not total fish weight.