	Chemical Analyses (HPLC-UVF)	PAH Levels o	. concern			onrimp (av safe¹. LO(suits Deid	w this le	verare
	Chemical Analyses (HPLC-OVF)			PHN +	ANT	sare . LU	LIOIPHN	anu ANI	compine	u 15 1,64	0,000.			
		123,000	246,000	1,846,		246,000	185,000		132,000		13,200	1,320	1,320	132
rid	Sample Label	NPH	FLU	PHN	ANT	CHEMIST FLA	RY RESUL PYR	TS (parts. BAA	per billio	on) BAP	BKF	BBF	IDP	DBA
ceriva Grid	Chemical Test DM.1101.09.WS.Comp01 05.NL ²	<5.16	<0.41	<0.62	<1.24	<6.49	<5.66	<1.05	<3.65	<0.96	<0.26	<0.66	<7.68	<1.83
	Composite of 5 White Shrimp Specimen (collected on 3/13/11)													
	2													
-05	Chemical Test DM.1101.011.WS.Comp01_06.NL ² Composite of 6 White Shrimp Specimen (collected on 3/13/11)	<5.16	<0.41	<0.62	<1.24	<6.49	<5.66	<1.05	<3.65	<0.96	<0.26	<0.66	<7.68	<1.83
	composite of a writte stiffing specimen (conected on 3/13/11)													
	Chemical Test DM.1101.013.WS.Comp01.NL ²	5.34	<0.41	<0.62	<1.24	<6.49	<5.66	<1.05	<3.65	<0.96	<0.26	<0.66	<7.68	<1.83
	Composite of 1 White Shrimp Specimens (collected on 3/14/11)													
erivat aalyse	tion of Levels of Concern is contained in the NOAA-FDA Opening Proto	col												
	es conducted using Agilent HPLC-UVF system versus Waters HPLC-UVF													
		PAH Levels o	of Concern	(LOC) in p	ppb for F	infish (av	erage co	nsumptio	n 49 g/da	ay) Che	mistry re	sults belo	w this le	vel are
	Chemical Analyses (HPLC-UVF)					safe ¹ . LC								
		32,700	65.206	PHN + ANT	400.000	65,300	49.000	350	35.000	35	3.500	350	350	35
		32,700	65,300 I	-niv + ANT	,	CHEMIST	,		,		3,500	350	350	35
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	. 13 (parts BAA	CHR	BAP	BKF	BBF	IDP	DBA
	Chemical Test 133-3405	<2.5	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
Grid C-05 Deriva	Composite of 6 Silver Seatrout Specimens (collected on 3/13/11)													
erivat	Chemical Test 133-3406	<2.5	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
Deriva Onalyse Grid C-05	Composite of 6 Spot Specimens (collected on 3/13/11)	42.15		10.75			-							-
			<1.0			<4.1	< 0.72	< 0.59	<1.1	<1.1	<0.58	< 0.67	<2.5	<5.3
riva	Chemical Test 133-3407 Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto	<2.5		<0.75	<1.4		verage co	nsumptio	on 13 g/da	ay) Che	emistry re	sults belo	ow this le	vel are
eriva	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11)	ocol		(LOC) in p	opb for S							sults belo	ow this le	vel are
eriva	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto	ocol		(LOC) in p	opb for S sidered s	hrimp (av		and ANT			6,000.	sults belo	ow this le	vel are
	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF)	PAH Levels o	of Concern	(LOC) in p cons PHN +	opb for S sidered s ANT 000	hrimp (av safe¹. LO(2 for PHN 185,000	and ANT	combine	ed is 1,84	6,000.			
	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label	PAH Levels o	of Concern 246,000 FLU	(LOC) in p cons PHN + 1,846,0	opb for S sidered s ANT 000	ihrimp (av safe ¹ . LO 246,000 CHEMIST FLA	185,000 RY RESUL	and ANT 1,320 TS (parts BAA	132,000 per billio	132 on) BAP	6,000. 13,200 BKF	1,320 BBF	1,320 IDP	132 DBA
	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270	PAH Levels o	of Concern 246,000	(LOC) in p con: PHN + 1,846,	opb for S sidered : ANT 000	hrimp (av safe¹. LO 246,000 CHEMIST	185,000 RY RESUL	and ANT 1,320 TS (parts	132,000 per billio	132 (n)	13,200	1,320	1,320	132
	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label	PAH Levels o	of Concern 246,000 FLU	(LOC) in p cons PHN + 1,846,0	opb for S sidered s ANT 000	ihrimp (av safe ¹ . LO 246,000 CHEMIST FLA	185,000 RY RESUL	and ANT 1,320 TS (parts BAA	132,000 per billio	132 on) BAP	6,000. 13,200 BKF	1,320 BBF	1,320 IDP	132 DBA
	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271	PAH Levels o	of Concern 246,000 FLU	(LOC) in p cons PHN + 1,846,0	opb for S sidered s ANT 000	ihrimp (av safe ¹ . LO 246,000 CHEMIST FLA	185,000 RY RESUL	and ANT 1,320 TS (parts BAA	132,000 per billio	132 on) BAP	6,000. 13,200 BKF	1,320 BBF	1,320 IDP	132 DBA
erivat	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11)	PAH Levels of 123,000 NPH 6.30	246,000 FLU <0.69	(LOC) in p cons PHN + 1,846,1 PHN 3.1	opb for Sidered : ANT 0000 ANT <0.70	chrimp (av safe ¹ . LOO 246,000 CHEMIST FLA <0.25	185,000 RY RESUL PYR <0.29	1,320 .TS (parts BAA <0.78	132,000 s per billio CHR <1.4	132 on) BAP <0.53	8KF <0.37	1,320 BBF <0.76	1,320 IDP <4.5	DBA <6.2
irid	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11)	PAH Levels of 123,000 NPH 6.30	246,000 FLU <0.69	(LOC) in p cons PHN + 1,846,1 PHN 3.1	opb for Sidered : ANT 0000 ANT <0.70	chrimp (av safe ¹ . LOO 246,000 CHEMIST FLA <0.25	185,000 RY RESUL PYR <0.29	1,320 .TS (parts BAA <0.78	132,000 s per billio CHR <1.4	132 on) BAP <0.53	8KF <0.37	1,320 BBF <0.76	1,320 IDP <4.5	DBA <6.2
irid	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271	PAH Levels o 123,000 NPH 6.30	246,000 FLU <0.69	(LOC) in p cons PHN + 1,846,1 PHN 3.1	opb for Sidered s	chrimp (av safe¹. LOC 246,000 CHEMIST FLA <0.25	185,000 RY RESUL PYR <0.29	1,320 .TS (parts BAA <0.78	132,000 s per billio CHR <1.4	132 on) BAP <0.53	BKF <0.37	1,320 BBF <0.76	1,320 IDP <4.5	DBA <6.2
irid	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11)	123,000 NPH 6.30 7.50	246,000 FLU <0.69 <0.69	(LOC) in p con: PHN + 1,846,0 PHN 3.1 <0.41	opb for Sidered s ANT 0000 ANT <0.70	chrimp (av safe¹. LOC 246,000 CHEMIST FLA <0.25 <0.25	185,000 RY RESUL PYR <0.29 <0.29	1,320 .TS (parts BAA <0.78 <0.78	combine 132,000 s per billio CHR <1.4	132 on) BAP <0.53 <0.53	13,200 BKF <0.37 <0.37	1,320 BBF <0.76 <0.76	1,320 IDP <4.5 <4.5	DBA <6.2 <6.2 <6.2
irid	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390	PAH Levels o 123,000 NPH 6.30	246,000 FLU <0.69	(LOC) in p cons PHN + 1,846,1 PHN 3.1	opb for Sidered s	chrimp (av safe¹. LOC 246,000 CHEMIST FLA <0.25	185,000 RY RESUL PYR <0.29	1,320 .TS (parts BAA <0.78	132,000 s per billio CHR <1.4	132 on) BAP <0.53	BKF <0.37	1,320 BBF <0.76	1,320 IDP <4.5	DBA <6.2
irid	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11)	123,000 NPH 6.30 7.50	246,000 FLU <0.69 <0.69	(LOC) in p con: PHN + 1,846,0 PHN 3.1 <0.41	opb for Sidered s ANT 0000 ANT <0.70	chrimp (av safe¹. LOC 246,000 CHEMIST FLA <0.25 <0.25	185,000 RY RESUL PYR <0.29 <0.29	1,320 .TS (parts BAA <0.78 <0.78	combine 132,000 s per billio CHR <1.4	132 on) BAP <0.53 <0.53	13,200 BKF <0.37 <0.37	1,320 BBF <0.76 <0.76	1,320 IDP <4.5 <4.5	DBA <6.2 <6.2 <6.2
irid -06	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390	123,000 NPH 6.30 7.50 18.00	246,000 FLU <0.69 <0.69	(LOC) in p con: PHN + 1,846,0 PHN 3.1 <0.41	opb for Sidered s ANT 0000 ANT <0.70	chrimp (av safe¹. LOC 246,000 CHEMIST FLA <0.25 <0.25	185,000 RY RESUL PYR <0.29 <0.29	1,320 .TS (parts BAA <0.78 <0.78	combine 132,000 s per billio CHR <1.4	132 on) BAP <0.53 <0.53	13,200 BKF <0.37 <0.37	1,320 BBF <0.76 <0.76	1,320 IDP <4.5 <4.5	DBA <6.2 <6.2 <6.2
irid -06	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390 Composite of 6 Brown Shrimp Specimens (collected on 3/16/11)	PAH Levels of 123,000 NPH 6.50 7.50 18.00 <3.4	246,000 FLU <0.69 <0.69 <0.69	(LOC) in p con: PHN + 1,846,1 PHN 3.1 <0.41 <0.41	ANT <0.70 <0.70 <0.70	chrimp (av safe¹. LOI 246,000 CHEMIST FLA <0.25 <0.25 <0.25	C for PHN 185,000 RY RESUL PYR <0.29 <0.29 <0.29 <0.29	and ANT 1,320 .TS (parts BAA <0.78 <0.78 <0.78	132,000 per billio CHR <1.4 <1.4 <1.4	ed is 1,840 132 on) BAP <0.53 <0.53	6,000. 13,200 BKF <0.37 <0.37 <0.37	1,320 BBF <0.76 <0.76 <0.76	1,320 IDP <4.5 <4.5	132 DBA <6.2 <6.2 <6.2
irid -06	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Prote Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390 Composite of 6 Brown Shrimp Specimens (collected on 3/16/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Protestion of Levels of Concern is contained in the NOAA-FDA Opening Protestical Concerns in the NOAA-FDA Ope	123,000 NPH 6.30 7.50 18.00	246,000 FLU <0.69 <0.69 <0.69	(LOC) in p con: PNN + 1,846/ 1,846/ 3.1 <0.41 <0.41 (LOC) in	popb for S ANT <0.70 <0.70 <0.70 <0.70	chrimp (ac safe*. LOI chrimp (ac safe*. LOI chrimp (ac safe*. LOI chrimp (ac safe). CHEMIST FLA <0.25 <0.25 <0.25 <0.25	185,000 RY RESUL PYR <0.29 <0.29 <0.29 <0.29	and ANT 1,320 .TS (parts BAA <0.78 <0.78 <0.78 <0.78	132,000 per billio CHR <1.4 <1.4 <1.4 <1.4	132 on) BAP <0.53 <0.53 <0.53 <0.53	13,200 BKF <0.37 <0.37 <0.37	1,320 BBF <0.76 <0.76 <0.76	1,320 IDP <4.5 <4.5	132 DBA <6.2 <6.2 <6.2
irid -06	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390 Composite of 6 Brown Shrimp Specimens (collected on 3/16/11)	PAH Levels of 123,000 NPH 6.50 7.50 18.00 <3.4	246,000 FLU <0.69 <0.69 <0.69	(LOC) in p con: PNN + 1,846/ 1,846/ 3.1 <0.41 <0.41 (LOC) in	popb for S ANT <0.70 <0.70 <0.70 <0.70	chrimp (av safe¹. LOI 246,000 CHEMIST FLA <0.25 <0.25 <0.25	185,000 RY RESUL PYR <0.29 <0.29 <0.29 <0.29	and ANT 1,320 .TS (parts BAA <0.78 <0.78 <0.78 <0.78	132,000 per billio CHR <1.4 <1.4 <1.4 <1.4	132 on) BAP <0.53 <0.53 <0.53 <0.53	13,200 BKF <0.37 <0.37 <0.37	1,320 BBF <0.76 <0.76 <0.76	1,320 IDP <4.5 <4.5	132 DBA <6.2 <6.2 <6.2
irid -06	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Prote Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390 Composite of 6 Brown Shrimp Specimens (collected on 3/16/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Protestion of Levels of Concern is contained in the NOAA-FDA Opening Protestical Concerns in the NOAA-FDA Ope	PAH Levels of 123,000 NPH 6.50 7.50 18.00 <3.4	246,000 FLU <0.69 <0.69 <0.69	(LOC) in p con: PNN + 1,846/ 1,846/ 3.1 <0.41 <0.41 (LOC) in	ANT <0.70 <0.70 <0.70 <0.70 sidered:	chrimp (ac safe*. LOI chrimp (ac safe*. LOI chrimp (ac safe*. LOI chrimp (ac safe). CHEMIST FLA <0.25 <0.25 <0.25 <0.25	185,000 RY RESUL PYR <0.29 <0.29 <0.29 <0.29	and ANT 1,320 .TS (parts BAA <0.78 <0.78 <0.78 <0.78	132,000 per billio CHR <1.4 <1.4 <1.4 <1.4	132 on) BAP <0.53 <0.53 <0.53 <0.53	13,200 BKF <0.37 <0.37 <0.37	1,320 BBF <0.76 <0.76 <0.76	1,320 IDP <4.5 <4.5	132 DBA <6.2 <6.2 <6.2
irid -06	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Prote Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390 Composite of 6 Brown Shrimp Specimens (collected on 3/16/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Protestion of Levels of Concern is contained in the NOAA-FDA Opening Protestical Concerns in the NOAA-FDA Ope	223,000 NPH 6.30 7.50 18.00 <3.4 PAH Levels of PAH Le	246,000 FLU <0.69 <0.69 <0.69	(LOC) in p com PHN + 1,846; PHN 3.1 <0.41 <0.41 <0.41 (LOC) in p com	ANT <0.70 <0.70 <0.70 colored 490,000	hrimp (available)	185,000 185,000 187,000 187,000 187,000 187,000 187,000 187,000 187,000 187,000 187,000	and ANT 1,320 .TS (parts BAA <0.78 <0.78 <0.78 <0.78 <0.78	132,000 132,000 132,000 132,000 132,000 132,000 132,000	132 on) BAP <0.53 <0.53 <0.53 <0.53 <0.53 3y) Cheed is 490	8KF <0.37 <0.37 <0.37 <0.37 mistry re,000.	1,320 BBF <0.76 <0.76 <0.76 <0.76 sults below	1,320 IDP <4.5 <4.5 <4.5 <4.5	132 DBA <6.2 <6.2 <6.2 <6.2
-06	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3370 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390 Composite of 6 Brown Shrimp Specimens (collected on 3/16/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF)	23,000 NPH 6.30 7.50 18.00 3.4 PAH Levels of 32,700 NPH	246,000 FLU <0.69 <0.69 <0.69 c) 69 f Concern 65,300 I	(LOC) in p COD PHN + 1,846; PHN 3.1 <0.41 <0.41 <0.41 (LOC) in p COP PHN + ANT PHN + ANT	ANT	hrimp (availed to the control of the	185,000 185,000 185,000 PYR RESUI PYR <0.29 <0.29 <0.29 <0.29 <0.29 40.29 40.00 PYR 49,000 PYR RESUIP PYR RESUIP PYR RESUIP	and ANT 1,320 1TS (parts) BAA <0.78 <0.78 <0.78 <0.78 0.78 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.6 (parts) 1.7 (parts) 1.8 (parts)	132,000 OHR <1.4 <1.4 <1.4 <1.4 <1.4 CHR CHR CHR CHR CHR CHR CHR CH	132 132	13,200	1,320 BBF <0.76 <0.76 <0.76 <0.76 suits below BBF	1,320 IDP <4.5 <4.5 <4.5 <4.5 IDP	132 DBA <6.2 <6.2 <6.2 <6.2 <br< td=""></br<>
-06	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Prote Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390 Composite of 6 Brown Shrimp Specimens (collected on 3/16/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Concern is contained in the NOAA-FDA Opening Protection of Concer	123,000 NPH 6.30 7.50 18.00 <3.4 PAH Levels of 32,700	246,000 FLU <0.69 <0.69 <0.69	CONT. 1,846; PHN 1,846; PHN 3.1 <0.41 <0.41 <0.41 (LOC) in p	ANT	A control of the cont	185,000 RY RESUL PYR <0.29 <0.29 <0.29 <0.29 <0.29 corrage coo C for PHI 49,000 RY RESUL	and ANT 1,320 1,320 1,320 8AA <0.78 <0.78 <0.78 <0.78 sumption N and AN 350 TIS (parts	132,000 132,000 132,000 132,000 132,000 134,000 135,000 135,000 135,000 135,000 135,000	132 132 132 132 132 133 133 133 133 133	6,000. 13,200 BKF <0.37 <0.37 <0.37 <0.37 mistry re ,000. 3,500	1,320 BBF <0.76 <0.76 <0.76 <0.76 suits below	1,320 IDP <4.5 <4.5 <4.5 <4.5 350	132 DBA <6.2 <6.2 <6.2 <6.2 <6.2
orid	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3370 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390 Composite of 6 Brown Shrimp Specimens (collected on 3/16/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Proto Chemical Analyses (HPLC-UVF)	23,000 NPH 6.30 7.50 18.00 3.4 PAH Levels of 32,700 NPH	246,000 FLU <0.69 <0.69 <0.69 c) 69 f Concern 65,300 I	(LOC) in p COD PHN + 1,846; PHN 3.1 <0.41 <0.41 <0.41 (LOC) in p COP PHN + ANT PHN + ANT	ANT	hrimp (availed to the control of the	185,000 185,000 185,000 PYR RESUI PYR <0.29 <0.29 <0.29 <0.29 <0.29 40.29 40.00 PYR 49,000 PYR RESUIP PYR RESUIP PYR RESUIP	and ANT 1,320 1TS (parts) BAA <0.78 <0.78 <0.78 <0.78 0.78 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.6 (parts) 1.7 (parts) 1.8 (parts)	132,000 OHR <1.4 <1.4 <1.4 <1.4 <1.4 CHR CHR CHR CHR CHR CHR CHR CH	132 132	13,200	1,320 BBF <0.76 <0.76 <0.76 <0.76 suits below BBF	1,320 IDP <4.5 <4.5 <4.5 <4.5 IDP	132 DBA <6.2 <6.2 <6.2 <6.2
orid	Composite of 5 Spanish Mackerel Specimens (collected on 3/13/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Prote Chemical Analyses (HPLC-UVF) Sample Label Chemical Test 133-3270 Composite of 5 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3271 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3272 Composite of 6 Brown Shrimp Specimens (collected on 3/15/11) Chemical Test 133-3390 Composite of 6 Brown Shrimp Specimens (collected on 3/16/11) tion of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Levels of Concern is contained in the NOAA-FDA Opening Protection of Concern is contained in the NOAA-FDA Opening Protection of Concer	23,000 NPH 6.30 7.50 18.00 3.4 PAH Levels of 32,700 NPH	246,000 FLU <0.69 <0.69 <0.69 c) 69 f Concern 65,300 I	(LOC) in p COD PHN + 1,846; PHN 3.1 <0.41 <0.41 <0.41 (LOC) in p COP PHN + ANT PHN + ANT	ANT	hrimp (availed to the control of the	185,000 185,000 185,000 PYR RESUI PYR <0.29 <0.29 <0.29 <0.29 <0.29 40.29 40.00 PYR 49,000 PYR RESUIP PYR RESUIP PYR RESUIP	and ANT 1,320 1TS (parts) BAA <0.78 <0.78 <0.78 <0.78 0.78 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.5 (parts) 1.6 (parts) 1.7 (parts) 1.8 (parts)	132,000 OHR <1.4 <1.4 <1.4 <1.4 <1.4 CHR CHR CHR CHR CHR CHR CHR CH	132 132	13,200	1,320 BBF <0.76 <0.76 <0.76 <0.76 suits below BBF	1,320 IDP <4.5 <4.5 <4.5 <4.5 IDP	132 DBA <6.2 <6.2 <6.2 <6.2 <br< td=""></br<>

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this

		CHEMISTRY RESULTS (parts per millior								
Grid	Sample Label	DOSS								
	Chemical Test DM.1101.09.WS.Comp01_05.NL	<0.044								
	Composite of 5 White Shrimp Specimen (collected on 5	3/13/11)								
	Chemical Test DM.1101.011.WS.Comp01_06.NL	<0.042								
C-05	Composite of 6 White Shrimp Specimen (collected on 3	3/13/11)								
	Chemical Test DM.1101.013.WS.Comp01.NL	<0.045								
	Composite of 1 White Shrimp Specimens (collected on	3/14/11)								

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
	Chemical Test 133-3405	<0.045
	Composite of 6 Silver Seatrout Specimens (collected o	n 3/13/11)
C-05	Chemical Test 133-3406	<0.045
C-03	Composite of 6 Spot Specimens (collected on 3/13/11))
	Chemical Test 133-3407	<0.045
	Composite of 5 Spanish Mackerel Specimens (collected	d on 3/13/11)

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe.

		CHEMISTRY RE	ESULTS (parts per million)				
Grid	Sample Label		DOSS				
	Chemical Test 133-3270		<0.045				
	Composite of 5 Brown Shrimp Specimens (collected or	n 3/15/11)					
	Chemical Test 133-3271		<0.045				
	Composite of 6 Brown Shrimp Specimens (collected or	n 3/15/11)					
C-06							
	Chemical Test 133-3272		<0.045				
	Composite of 6 Brown Shrimp Specimens (collected or	n 3/15/11)					
	Chemical Test 133-3390		<0.045				
	Composite of 6 Brown Shrimp Specimens (collected or	n 3/16/11)					

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

		CHEMISTRY RES	SULTS (parts per million)
Grid	Sample Label		DOSS
	Chemical Test 133-3408		<0.045
	Composite of 6 Gulf Butterfish Specimens (collected or	n 3/15/11)	
C-06			
	Chemical Test 133-3409		<0.045
	Composite of 4 Silver Seatrout Specimens (collected or	n 3/15/11)	

		AH Levels o	f Concorn	(100) in a	anh for S	hrimn (a)	vorago co	ncumntic	on 12 a/d	ou) Che	mietry re	sculte hole	ou this lo	vol ara		
	Chemical Analyses (HPLC-UVF)	An Levels 0	Concern		sidered :				Γ combine			esuits ben	JW tills le	verare	Diocty	ıl sodi
		123,000	246,000	1,846,		246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132	2.000,	
									s per billio							
Grid	Sample Label Chemical Test 133-4013	NPH 19.00	FLU <0.69	PHN <0.41	ANT <0.70	FLA <0.25	PYR <0.29	BAA <0.78	CHR <1.4	BAP <0.53	BKF <0.37	BBF <0.76	IDP <4.5	OBA <6.2	Grid	Sam
	Composite of 6 White Shrimp Specimens (collected on 4/13/11)															Com
C-07	Chemical Test 133-4035	12.00	0.84	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2	C-07	Cher
	Composite of 6 Brown Shrimp Specimens (collected on 4/13/11)	12.00	0.01	-0.11	-0.70	-0.20	-0.20	-0.70	-11.1	-0.00	-0.01	-0.10	-1.0	-0.2		Com
1																
* Derivat	tion of Levels of Concern is contained in the NOAA-FDA Opening Protocol															
	P	AH Levels o	of Concern	(LOC) in	ppb for F	infish (av	erage co	nsumptic	on 49 g/da	ay) Che	mistry re	sults belo	w this le	vel are		
	Chemical Analyses (HPLC-UVF)								IT combin							
		32,700	65 200	PHN + ANT	490.000	65,300	49,000	350	35,000	35	3,500	350	350	35	Dioct	l sodi
		32,700	03,300	PTHE + AUCT	430,000				s per billic		3,300	330	330	33		
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA	Grid	Sam
	Chemical Test 133-4011 Composite of 6 Atlantic Croaker Specimens (collected on 4/13/11)	12.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3		Cher
	composite of a Adultic Grouver Specimens (confected on 4/15/11)															Com
0.07	Chemical Test 133-4012	12.00	<1.0	1.6	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3		Cher
C-07	Composite of 6 Gulf Butterfish Specimens (collected on 4/13/11)														C-07	Com
	Chemical Test 133-4014	13.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3		Cher
	Composite of 5 Broad Striped Anchovy Specimens (collected on 4/13/11)															Com
1 Derivat	tion of Levels of Concern is contained in the NOAA-FDA Opening Protocol															
	P	AH Levels o	f Concern	(LOC) in p	opb for S	hrimp (a	verage co	nsumptio	on 13 g/d	ay) Che	emistry re	esults belo	ow this le	vel are		
	Chemical Analyses (HPLC-UVF)			con	sidered s	safe¹. LO	C for PHN	and AN	Combine	d is 1,84	6,000.					
		123,000	246,000	PHN + . 1,846,		246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132	Diocty	I sodi
						CHEMIST	RY RESUI	LTS (parts	s per billic	on)						
Grid	Sample Label	NPH 17.00	FLU <0.69	PHN <0.41	ANT <0.70	FLA <0.25	PYR <0.29	BAA <0.78	CHR <1.4	BAP <0.53	8KF <0.37	8BF <0.76	IDP <4.5	OBA <6.2	Grid	Sam
	Chemical Test 133-4015 Composite of 3 Brown Shrimp Specimens (collected on 4/14/11)	17.00	~0.05	~0.41	~0.70	~0.23	~0.25	<0.70	\$1.4	~0.55	<0.51	~0.70	N#.5	~0.2		Cher
		0.40														
C-08	Chemical Test 133-4042 Composite of 6 Brown Shrimp Specimens (collected on 4/15/11)	9.40	<0.69	2.3	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2	C-08	Cher
- 00	The state of the s														C 00	COM
	Chemical Test 133-4040	11.00	<0.69	2.2	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2		Cher
	Composite of 6 Brown Shrimp Specimens (collected on 4/15/11)															Com
¹ Derivat	tion of Levels of Concern is contained in the NOAA-FDA Opening Protocol															

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) -- Chemistry results below this level are considered safe¹. LOC for PHN and ANT combined is 490,000.

		32,700	65,300 F	PHN + ANT	490,000	65,300	49,000	350	35,000	35	3,500	350	350	35
						CHEMIST	RY RESUL	TS (parts	per billio	n)				
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
	Chemical Test 133-4036	8.80	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 5 Rough Scad Specimens (collected on 4/14/11)													
	Chemical Test 133-4037	8.90	<1.0	2.0	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 2 Atlantic Croaker Specimens (collected on 4/14/11)													
C-08	Chemical Test 133-4038	8.60	<1.0	1.9	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 2 Rough Scad Specimens (collected on 4/14/11)													
	Chemical Test 133-4039	9.20	<1.0	1.9	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 1 Mexican Flounder Specimen (collected on 4/14/11)													
	Chemical Test 133-4041	12.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 3 Silver Seatrout Specimens (collected on 4/15/11)													
¹ Deriva	tion of Levels of Concern is contained in the NOAA-FDA Opening Protocol													

Chemical Analyses (HPLC-UVF)

octyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this

	CHEMISTE	RY RESULTS (parts per million)
Grid	Sample Label	DOSS
	Chemical Test 133-4013	<0.045
	Composite of 6 White Shrimp Specimens (collected on 4/13/11)	
C-07	Chemical Test 133-4035	<0.045
	Composite of 6 Brown Shrimp Specimens (collected on 4/13/11)	

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

		CHEMISTRY RES	SULTS (parts per million)
Grid	Sample Label		DOSS
	Chemical Test 133-4011		<0.044
	Composite of 6 Atlantic Croaker Specimens (collected	on 4/13/11)	
	Chemical Test 133-4012		<0.042
C-07	Composite of 6 Gulf Butterfish Specimens (collected o	n 4/13/11)	
	Chemical Test 133-4014		<0.043
	Composite of 5 Broad Striped Anchovy Specimens (col	lected on 4/13/11)	

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
	Chemical Test 133-4015	<0.045
	Composite of 3 Brown Shrimp Specimen (collected on 4/14	/11)
	Chemical Test 133-4042	<0.044
C-08	Composite of 6 Brown Shrimp Specimens (collected on 4/1	5/11)
	Chemical Test 133-4040	<0.044
	Composite of 1 Brown Shrimp Specimen (collected on 10/2	4/10)

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
	Chemical Test 133-4036	<0.045
	Composite of 5 Rough Scad Specimens (collected on 4	4/14/11)
	Chemical Test 133-4037	<0.044
	Composite of 2 Atlantic Croaker Specimens (collected	d on 4/14/11)
	Chemical Test 133-4038	<0.044
C-08	Composite of 2 Rough Scad Specimens (collected on 4	4/14/11)
	Chemical Test 133-4039	<0.044
	Composite of 1 Mexican Flounder Specimen (collected	d on 4/14/11)
	Chemical Test 133-4041	<0.044
	Composite of 3 Silver Seatrout Specimens (collected o	on 4/15/11)

PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) -- Chemistry results below this level are

Chemical Analyses (HPLC-UVF)

considered safe $^{\rm t}.\,$ LOC for PHN and ANT combined is 1,846,000. $_{\rm PHN\,+\,ANT}$

		123,000	240,000	1,040,		140,000	163,000	1,320	132,000	132	13,200	1,320	1,320	132
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
	Chemical Test 133-3391	3.40	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Composite of 6 Brown Shrimp Specimens (collected on 3/17/11)													
C-09														
	Chemical Test 133-3392	<3.4	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Composite of 6 White Shrimp Specimens (collected on 3/17/11)													

¹ Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

Chemical Analyses (HPLC-UVF)

¹ Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) -- Chemistry results below this level are considered safe¹. LOC for PHN and ANT combined is 490,000.

		32,700	65,300 1	HN + ANI	490,000	65,300	49,000	350	35,000	35	3,500	350	350	35
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
	Chemical Test 133-3410	<2.5	<1.0	< 0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 6 Mexican Flounder Specimens (collected on 3/17/11)													
C-09														
	Chemical Test 133-3411	<2.5	<1.0	< 0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 6 Silver Seatrout Specimens (collected on 3/17/11)													

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this

CHEMISTRY RESULTS (parts p							
Grid	Sample Label	DOSS					
	Chemical Test 133-3391	<0.045					
	Composite of 6 Brown Shrimp Specimens (collected or	3/17/11)					
C-09	Chemical Test 133-3392	<0.045					
	Composite of 6 White Shrimp Specimens (collected on						

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

	CHEMISTRY RESULTS (parts pe					
Grid	Sample Label		DOSS			
	Chemical Test 133-3410		<0.045			
	Composite of 6 Mexican Flounder Specimens (collecte	d on 3/17/11)				
C-09						
C-03	Chemical Test 133-3411		<0.045			
	Composite of 6 Silver Seatrout Specimens (collected o					