		208 Pb [He]	Sample mass (g)	Digestion mass (L)
Sample Name		Conc. [ug/l]		
Quantitation				
limit:		0.10 ug/L		
Reinthal_B_5x_5332	SONORA A 2012 MUSCL	4.90	0.4821	0.0152
Reinthal_B_5x_5333	SONORA A 2012 LIVER	1.12	0.0600	0.0155
Reinthal_B_5x_5334	SONORA B 2012 MUSCL	7.95	0.4459	0.0149
Reinthal_B_5x_5335	SONORA B 2012 LIVER	3.36	0.0823	0.0157
Reinthal_B_5x_5336	SONORA C 2012 MUSCL	4.12	0.4295	0.0156
Reinthal_B_5x_5337	SONORA C 2012 LIVER	0.53	0.0733	0.0155
Reinthal_B_5x_5338	PACL 1-M	5.04	0.3942	0.0155
Reinthal_B_5x_5339	PACL1-L	1.27	0.1076	0.0155
Reinthal_B_5x_5340	PNR2011-FT2 PACL M	2.48	0.4562	0.0152
Reinthal_B_5x_5341	PNR2011 FT2 PACL-L	1.20	0.1585	0.0153
Reinthal_B_5x_5342	PNR2011 FT3 PACL-M	6.75	0.4721	0.0149
Reinthal_B_5x_5343	PNR2011 FT3 PACL-L	2.42	0.1439	0.0150
Reinthal_B_5x_5344	GIRO-2-M	0.40	0.2417	0.0157
Reinthal_B_5x_5345	GIRO-2-L	1.43	0.1065	0.0152
Reinthal_B_5x_5346	PNR2011-FT7 GIRO-M	0.54	0.1918	0.0155
Reinthal_B_5x_5347	PNR2011-FT7 GIRO-L	0.11	0.0499	0.0157
Reinthal_B_5x_5348	PNR2011-FT5 GIRO-M	0.78	0.4322	0.0153
Reinthal_B_5x_5349	PNR2011-FT5 GIRO-L	0.98	0.1818	0.0153
Reinthal_B_5x_5350	PNR2011-FT14 CAIN-L	12.50	0.1664	0.0152
Reinthal_C_10x_5351	PNR2011-3-1 S3-1-I3	11.25	0.2732	0.0167
Reinthal_C_10x_5352	PNR2011-1-2 S1-2I6	9.42	0.3103	0.0163
Reinthal_C_10x_5353	PNR2011-3-1 S3-1i2	2.87	0.3472	0.0161
Reinthal_C_10x_5354	PNR2011-1-3 S1-3I6	0.04	0.0599	0.0167
Reinthal_C_10x_5355	PNR2011-3-2 S3-2 I4	8.37	0.4475	0.0157
Reinthal_C_10x_5356	PNR2011-1-3 S1-3I3	8.84	0.4847	0.0158
Reinthal_C_10x_5357	PNR2011-1-2 S1-2I10	4.56	0.4587	0.0158
Reinthal_C_10x_5358	PNR2011-3-1 S3-1I6	1.04	0.0397	0.0168
Reinthal_C_10x_5359	PNR2011-3-3 S3-3I1	1.78	0.4824	0.0161
Reinthal_C_10x_5360	PNR2011-1-1 S1-1I24	2.59	0.2596	0.0161
Reinthal_C_10x_5361	S1-2I11	5.83	0.4696	0.0154
Reinthal_C_10x_5362	PNR2011-3-1 S3-1I5	4.12	0.2309	0.0166
Reinthal_C_5x_5363	FT12E AGCH	3.66	0.1629	0.0157
Reinthal_C_5x_5364	FT12D AGCH	3.58	0.2797	0.0151
Reinthal_C_5x_5365	CYLU-1	6.48	0.4389	0.0149
Reinthal_C_5x_5366	CYLU-2	5.28	0.4879	0.0155
Reinthal_C_5x_5367	CYLU-6	7.12	0.3719	0.0153
Reinthal_C_5x_5368	AN9-10B	0.27	0.4049	0.0151
Reinthal_C_5x_5369	AN9-17B	0.28	0.4448	0.0156
Reinthal_C_5x_5370	AN9-6B	0.11	0.4273	0.0157
Reinthal_E_5x_5380	AVE RS4	140.74	0.2437	0.0156
Reinthal_E_5x_5381	RS 1	82.38	0.2456	0.0158
Reinthal_E_5x_5382	AVE-RS-2	73.42	0.2487	0.0152
Reinthal_E_5x_5383	AVE-BC-6	94.18	0.2456	0.0158
Reinthal_E_5x_5384	AVE BC5	107.48	0.2482	0.0152

Reinthal_E_5x_5385	AVE-BC-4	105.94	0.2477	0.0157
Reinthal_E_5x_5386	AVE BC2	105.77	0.2472	0.0156
Reinthal_E_5x_5387	AVE BC1	130.60	0.2496	0.0151
Reinthal_E_5x_5388	AVE AS7	44.44	0.2480	0.0159
Reinthal_E_5x_5389	AVE AS7*	113.34	0.2488	0.0150
Reinthal_E_5x_5390	AVE-AS-6	59.81	0.2486	0.0150
Reinthal_E_5x_5391	AVE-AS-5	57.15	0.2465	0.0155
Reinthal_E_5x_5392	AVE AS 4	47.62	0.2480	0.0155
Reinthal_E_5x_5393	AVE AS3	38.15	0.2497	0.0153
Reinthal_E_5x_5394	AVE AS2	72.83	0.2471	0.0153
Reinthal_E_5x_5395	AVW 6-6	46.32	0.2459	0.0155
Reinthal_E_5x_5396	AVW 6-5	43.32	0.2477	0.0154
Reinthal_E_5x_5397	AVW 6-4	63.28	0.2489	0.0143
Reinthal_E_5x_5398	AVW 6-3	96.50	0.2469	0.0156
Reinthal_E_5x_5399	AVW 6-2	93.88	0.2461	0.0151
Reinthal_E_5x_5400	AVW 7-5	77.75	0.2043	0.0152
Reinthal_E_5x_5401	AVW 7-4	43.30	0.1744	0.0157
Reinthal_E_5x_5402	AVW 7-2	30.55	0.2013	0.0149
Reinthal_E_5x_5403	AVW 7-1	82.62	0.2452	0.0152
Reinthal_E_5x_5404	AVW 9-7	58.98	0.2519	0.0154
Reinthal_E_5x_5405	AVW 9-4	50.33	0.2486	0.0155
Reinthal_E_5x_5406	AVW 9-3	70.06	0.2498	0.0156
Reinthal_E_5x_5407	AVW 9-1	47.63	0.2476	0.0151
Reinthal_E_5x_5408	AVW 9-6	40.91	0.2495	0.0151
Reinthal_E_5x_5409	AVW 9-5	41.98	0.2484	0.0157
Reinthal_E_5x_5410	YT 3-6	57.61	0.2490	0.0149
Reinthal_E_5x_5411	YT 3-4	73.74	0.2482	0.0154
Reinthal_E_5x_5412	YT 3-3	68.82	0.2481	0.0162
Reinthal_E_5x_5413	YT 3-2	40.59	0.2022	0.0153
Reinthal_E_5x_5414	YT 3-1	58.38	0.2473	0.0160
Reinthal_E_5x_5415	YT 2-6	129.87	0.2486	0.0155
Reinthal_E_5x_5416	YT 2-5	231.37	0.2493	0.0152
Reinthal_E_5x_5417	YT 2-4	88.79	0.2487	0.0149
Reinthal_E_5x_5418	YT 2-3	101.69	0.2528	0.0152
Reinthal_E_5x_5419	YT2-2	73.29	0.2476	0.0153
Reinthal_E_5x_5420	YT 1-1	67.90	0.2446	0.0156
Reinthal_E_5x_5421	YT 1-2	65.21	0.2447	0.0152
Reinthal_E_5x_5422	YT1-3	88.74	0.2464	0.0153
Reinthal_E_5x_5423	YT 1-4	66.41	0.2486	0.0153
Reinthal_E_5x_5424	YT 1-6	78.31	0.2481	0.0154
Reinthal_NIST 1515 Apple_5	APPLES	0.60	0.0970	0.0155
Reinthal_NIST 2976 Mussel_	MUSSEL	1.87	0.1003	0.0156

Diln Factor H2O	Solution conc ug/L	Sample conc ug/g
3.64	17.83	0.564
3.67	4.12	1.068
3.84	30.52	1.017
3.58	12.03	2.298
3.64	14.99	0.544
3.58	1.91	0.404
3.60	18.12	0.713
3.59	4.55	0.655
3.65	9.06	0.303
3.65	4.36	0.422
3.85	25.99	0.820
3.58	8.66	0.905
3.55	1.40	0.091
3.67	5.25	0.751
3.66	1.99	0.160
3.54	0.38	0.118
3.60	2.81	0.100
3.57	3.49	0.294
3.60	44.99	4.121
6.86	77.10	4.705
6.82	64.26	3.381
6.75	19.36	0.899
6.61	0.27	0.076
6.95	58.20	2.041
7.01	61.95	2.016
7.41	33.76	1.161
6.57	6.84	2.902
7.04	12.53	0.417
6.96	17.99	1.118
6.79	39.57	1.300
6.70	27.61	1.991
3.57	13.05	1.255
3.60	12.87	0.695
3.63	23.51	0.799
3.67	19.40	0.616
3.69	26.27	1.079
3.59	0.98	0.036
3.61	1.03	0.036
3.64	0.39	0.014
3.68	517.30	33.015
3.74	307.78	19.785
3.85	282.42	17.211
3.67	345.54	22.206
3.66	393.46	24.144

3.69	390.99	24.830	
3.68	389.28	24.593	
3.70	483.47	29.314	
3.68	163.50	10.504	
3.78	428.39	25.865	
3.80	227.36	13.698	
3.58	204.54	12.852	
3.66	174.42	10.919	
3.63	138.60	8.474	
3.70	269.17	16.632	
3.76	174.14	10.985	
3.67	158.98	9.881	
3.72	235.61	13.571	
3.64	351.70	22.219	
3.62	340.17	20.935	
3.76	292.12	21.698	
3.68	159.21	14.348	
3.69	112.75	8.359	
3.67	303.00	18.774	
3.71	218.70	13.392	
3.74	188.40	11.759	
3.84	269.04	16.804	
3.70	176.09	10.768	
3.70	151.47	9.159	
3.69	155.11	9.780	
3.74	215.33	12.905	
3.64	268.47	16.658	
3.61	248.72	16.208	
3.66	148.76	11.247	
3.65	213.35	13.819	
3.68	478.10	29.903	
3.62	838.26	51.238	
3.55	315.56	18.965	
3.72	378.38	22.760	
3.71	271.61	16.757	
3.70	251.05	16.007	
3.80	247.72	15.414	
3.82	339.13	21.054	
3.75	248.77	15.315	
4.03	315.23	19.595	
			NIST cert value (95% confid)
3.84	2.30	0.366	0.446 to 0.494
3.69	6.89	1.073	1.01 to 1.37