

Composite ID		Coded Sample ID	Weight (grams)	Tissue	Coded Species	Species	Location	Collector	SerialNo	Am241 Bq/kg	Am241SD	Am241 MDA	Am241 Detects	Pu238 Bq/kg	Pu238SD	Pu238 MDA	Pu238 detects	Pu239240 Bq/kg	Pu239240 SD	Pu239240 40MDA	Pu239240 detects	Sr90 Bq/kg	Sr90SD	Sr90MDA	Sr90 detects	U234 Bq/kg	U234SD	U234 DA	U234 detects	U235 Bq/kg	U235SD	U235MDA	U235 detects	U236 Bq/kg	U236SD	U236MDA	U236 detects	U238 Bq/kg	U238SD	U238 MDA	U238 detects
ATKA-KI2-JW-C551	B-A-163-B	15	B	B	A	ATKA	KI2	JW	C551	0.025	0.0256	0.0255	0	-0.001	0.0057	0.0287	0	0.0037	0.0112	0.0287	0	-0.227	0.477	1.95	0	0.963	0.174	0.05	1	0.0653	0.0307	0.0597	1	0.0032	0.024	0.0318	0	0.94	0.178	0.045	1
BROCK-KI-AL-C503	B-B-154-B	15	B	B	B	BROCK	KI	AL	C503	0.00289	0.0266	0.0281	1	0.0042	0.0119	0.031	0	0.0243	0.0346	0.031	0	-0.177	0.53	2.16	0	2.18	0.317	0.042	1	0.116	0.0404	0.0601	1	0.0005	0.0211	0.0317	0	1.83	0.301	0.04	1
WALL-KI5-JW-C551	B-C-162-B	15	B	C	WALL	KI5	JW	C551	0.005	0.0323	0.0264	0	-0.0007	0.006	0.0319	0	0.0127	0.024	0.0476	0	-0.391	0.472	1.93	0	0.857	0.157	0.041	1	0.053	0.025	0.0454	1	-0.0073	0.0151	0.0292	0	0.779	0.15	0.039	1	
WALL-TA2-JW-C552	B-C-174-B	15	B	C	WALL	TA2	JW	C552	0.0217	0.025	0.0121	1	-0.003	0.0048	0.0123	0	0.0198	0.0129	0.0124	1	1.1	0.485	1.93	0	0.424	0.103	0.047	1	0.0122	0.0188	0.0495	0	-0.002	0.0187	0.0318	0	0.49	0.107	0.039	1	
HALI-ML-AL-C503	B-H-224	15	B	H	HALI	ML	AL	C503	0.0108	0.0234	0.0218	0	0.0117	0.0339	0.0406	0	-0.012	0.0151	0.06	0	0.0692	0.0869	0.036	1	0.0113	0.0254	0.0339	0	0.0113	0.0254	0.0339	0	-0.00889	0.0156	0.0362	0	0.059	0.0577	0.04	1	
HALI-Ri3-JW-C550	B-H-226	15	B	H	HALI	Ri3	JW	C550	0.00679	0.0225	0.0109	0	-0.00883	0.0145	0.0376	0	0.0126	0.0245	0.0586	0	0	0.0267	0.0833	0.042	0	-0.00235	0.0193	0.0496	0	-0.0137	0.0169	0.0334	0	0.0469	0.0545	0.03	1				
HALI-LS-AL-C502	B-H-230	15	B	H	HALI	LS	AL	C502	0.00632	0.0328	0.0273	0	-0.00145	0.0192	0.042	0	0.0173	0.0129	0.0139	1	0	0.0476	0.0309	0.0462	1	0.00079	0.0212	0.0143	0	0.00079	0.0212	0.0143	0	0.0983	0.0646	0.049	1				
HALI-KI-AL-C501	B-H-234	15	B	H	HALI	KI	AL	C501	-0.00084	0.0216	0.0113	0	-0.0157	0.0175	0.0673	0	0.0204	0.0361	0.0759	0	0	0.16	0.0957	0.045	1	0.00502	0.0205	0.0622	0	-0.00149	0.0202	0.042	0	0.111	0.0652	0.032	1				
HALI-TA6-JW-C591	B-H-262	15	B	H	HALI	TA6	JW	C591	-0.00066	0.03	0.042	0	0.00301	0.00732	0.0614	0	-0.0301	0.0342	0.0916	0	0.221	0.542	2.21	0	1.2	0.291	0.071	1	0.0569	0.0918	0.079	0	0.0333	0.0593	0.0773	0	0.9	0.259	0.083	1	
HALI-ML-AL-C592	B-H-263	15	B	H	HALI	ML	AL	C592	-0.00347	0.0271	0.0283	0	0.00522	0.0105	0.0474	0	-0.0166	0.0312	0.0567	0	-0.848	0.503	2.09	0	0.194	0.115	0.031	1	-0.0144	0.0203	0.0324	0	-0.00399	0.0106	0.0307	0	0.179	0.118	0.05	1	
HALI-KI-JB-C593	B-H-264	15	B	H	HALI	KI	JB	C593	-0.00279	0.0277	0.03	0	-0.00277	0.00311	0.0253	0	-0.01	0.0345	0.0341	0	-0.832	0.555	2.29	0	0.139	0.11	0.047	1	-0.00344	0.0246	0.0395	0	0.00764	0.0225	0.0262	0	0.125	0.111	0.031	1	
PERC-Ri1-JW-C551	B-J-167-B	15	B	J	PERC	Ri1	JW	C551	0.0073	0.0331	0.0241	0	-0.0055	0.0062	0.0272	0	0.0217	0.0339	0.0361	0	-0.502	0.492	2.03	0	0.655	0.13	0.041	1	0.0191	0.029	0.0621	0	0.0076	0.0293	0.0386	0	0.654	0.131	0.045	1	
PCOD-KI-JB-C506B	B-K-215	15	B	K	PCOD	KI	JB	C506B	-0.025	0.0204	0.033	0	-0.00289	0.0211	0.0249	0	0.0162	0.0235	0.0299	0	0	0.016	0.0552	0.033	0	0.00177	0.0393	0.051	0	-0.00148	0.00379	0.0274	0	-0.00014	0.0435	0.037	0				
PCOD-KI-JB-C507B	B-K-216	15	B	K	PCOD	KI	JB	C507B	-0.0225	0.0215	0.0122	0	-0.00472	0.0197	0.0277	0	0.00809	0.0128	0.0342	0	0	0.0147	0.0553	0.044	0	-0.0129	0.0276	0.033	0	0.00366	0.00647	0.0262	0	0.00225	0.0441	0.044	0				
PCOD-KI-JB-C505B	B-K-217	15	B	K	PCOD	KI	JB	C505B	-0.0182	0.0257	0.0237	0	-0.00279	0.0211	0.0252	0	0.00666	0.0107	0.0302	0	0	-0.0178	0.0502	0.041	0	-0.0149	0.027	0.0366	0	-0.00131	0.00361	0.0242	0	0.0261	0.0469	0.039	0				
PCOD-ML-AL-C501B	B-K-218	15	B	K	PCOD	ML	AL	C501B	-0.0327	0.018	0.0215	0	-0.0125	0.0172	0.0243	0	-0.00171	0.00218	0.0243	0	0	0.0419	0.0587	0.036	1	-0.0118	0.0281	0.0495	0	0.00228	0.00467	0.0319	0	0.0693	0.0557	0.048	1				
PCOD-CA-AL-C510B	B-K-219	15	B	K	PCOD	CA	AL	C510B	-0.0221	0.0217	0.0127	0	-0.00406	0.0202	0.0306	0	0.0117	0.0177	0.0306	0	0	0.0541	0.06	0.038	1	-0.00857	0.03	0.0385	0	0.00852	0.0133	0.0255	0	0.0765	0.0551	0.026	1				
PCOD-KI-JB-C509B	B-K-220	15	B	K	PCOD	KI	JB	C509B	-0.014	0.03	0.0293	0	-0.00433	0.0201	0.0492	0	0.0229	0.0345	0.0589	0	0	0.0743	0.0626	0.031	1	-0.00844	0.0301	0.0391	0	0.00502	0.00814	0.0136	0	0.0738	0.0548	0.026	1				
PCOD-LS-AL-C511B	B-K-221	15	B	K	PCOD	LS	AL	C511B	-0.023	0.0211	0.0115	0	-0.0139	0.0176	0.03	0	0.00311	0.00545	0.0251	0	0	0.2	0.0816	0.033	1	-0.0127	0.0277	0.0344	0	0.00382	0.00671	0.0273	0	0.225	0.0819	0.04	1				
PCOD-ML-AL-C504B	B-K-222	15	B	K	PCOD	ML	AL	C504B	-0.0208	0.0237	0.0271	0	-0.0126	0.0172	0.0264	0	0.00331	0.00575	0.0265	0	0	0.0938	0.0672	0.042	1	-0.00567	0.0321	0.0357	0	0.00793	0.0126	0.0339	0	0.0471	0.0526	0.048	0				
PCOD-KS-AL-C512B	B-K-223	15	B	K	PCOD	KS	AL	C512B	-0.0108	0.0327	0.0288	0	-0.00456	0.0198	0.0284	0	0.0083	0.0131	0.035	0	0	0.181	0.0762	0.042	1	-0.0166	0.0267	0.0396	0	0.011	0.0168	0.0279	0	0.153	0.067	0.037	1				
PCOD-KI-JB-C508	B-K-227	15	B	K	PCOD	KI	JB	C508	0.0145	0.0239	0.0125	1	-0.00313	0.0177	0.0471	0	-0.0108	0.0193	0.0636	0	0	0.116	0.0904	0.033	1	0.00201	0.0192	0.0525	0	-0.0124	0.0162	0.0295	0	0.0444	0.065	0.044	1				
PCOD-KI3-JW-C531	B-K-229	15	B	K	PCOD	KI3	JW	C531	0.0163	0.0415	0.0334	0	0.00723	0.0282	0.0321	0	-0.000475	0.00673	0.0385	0	0	0.0756	0.0898	0.051	1	-0.00326	0.0196	0.0686	0	-0.0068	0.0163	0.0411	0	0.131	0.0731	0.041	1				
PCOD-LS-JB-C513	B-K-231	15	B	K	PCOD	LS	JB	C513	0.011	0.023	0.011	0	0.00644	0.0287	0.0691	0	0.0578	0.0777	0.0692	0	0	0.142	0.0932	0.034	1	0.0294	0.0412	0.0321	0	-0.0026	0.0191	0.0305	0	0.2	0.0786	0.026	1				
PCOD-ML-SB-C502	B-K-232	15	B	K	PCOD	ML	SB	C502	0.00185	0.0291	0.0272	0	-0.00741	0.0149	0.0322	0	0.00197	0.00927	0.0141	0	0	0.079	0.0877	0.036	1	-0.00254	0.0193	0.0535	0	-0.0103	0.0156	0.0395	0	0.0368	0.0536	0.027	1				
PCOD-TA2-JW-C530	B-K-233	15	B	K	PCOD	TA2	JW	C530	0.00717	0.0318	0.0224	0	0.0305	0.061	0.0885	0	0.0406	0.0631	0.0787	0	0	0.163	0.0935	0.03	1	-0.00812	0.0231	0.0544	0	-0.0131	0.0165	0.0449	0	0.102	0.0619	0.037	1				
PCOD-KI-AL-C587	B-K-255	15	B	K	PCOD	KI	AL	C587	-0.00714	0.0244	0.0322	0	0.0213	0.0346	0.0616	0	-0.0105	0.0346	0.14	0	-0.235	0.453	1.86	0	0.0626	0.104	0.049	1	-0.00449	0.0238	0.0489	0	0.00031	0.0143	0.0388	0	0.0556	0.105	0.046	1	
PCOD-CH-AL-C515	B-K-256	15	B	K	PCOD	CH	AL	C515	-0.0125	0.0219	0.0292	0	0.00844	0.0148	0.0295	0	-0.0067	0.0368	0.0353	0	0	0.0408	0.102	0.046	0	-0.00589	0.0228	0.0582	0	-0.0035	0.0109	0.0375	0	0.0585	0.107	0.05	1				
PCOD-LS-JB-C588	B-K-257	15	B	K	PCOD	LS	JB	C588	-0.00777	0.024	0.0295	0	-0.00276	0.0031	0.0251	0	-0.0136	0.0324	0.03	0	1.81	0.488	1.9	0	0.164	0.113	0.033	1	0.0306	0.0304	0.0415	0	0.00151	0.0156	0.033	0	0.157	0.117	0.054	1	
PCOD-ML-AL-C503	B-K-258	15	B	K	PCOD	ML	AL	C503	0.00829	0.0351	0.0251	0	-0.00392	0.00461	0.0467	0	-0.00258	0.0391	0.0245	0	-0.324	0.452	1.86	0	0.115	0.109	0.048	1	-0.0096	0.0207	0.043	0	-0.00774	0.0103	0.0285	0	0.159	0.117	0.029	1	
PCOD-LS-JB-C589	B-K-259	15	B	K	PCOD	LS	JB	C589	0.00047	0.0306	0.0332	0	0.0224	0.0361	0.0715	0	-0.0183	0.0308	0.0964	0	-1.41	0.492	2.02	0	0.119	0.11	0.04	1	-0.0009	0.0272	0.06	0	0.0064	0.0217	0.0404	0	0.23	0.128	0.044	1	
PCOD-KI-AL-C590	B-K-260	15	B	K	PCOD	KI	AL	C590	-0.00807	0.0239	0.0393	0	-0.00429	0.00513	0.032	0	-0.0198	0.0306	0.0361	0	-0.602	0.479	1.98	0	0.29	0.13	0.04	1	0.014	0.0417	0.0371	0	-0.0125	0.0145	0.0435	0	0.249	0.13	0.047	1	
PCOD-CH-AL-C514	B-K-261	15	B	K	PCOD	CH	AL	C514	-0.00606	0.0251	0.0258	0	0.00246	0.00638	0.0277	0	-0.00129	0.0328	0.0331	0	0.904	0.457	1.84	0	0.243	0.125															

Composite ID	Coded Sample ID	Weight (grams)	Tissue	Coded Species	Species	Location	Collector	SerialNo	Am241	Am241SD	Am241M	Am241	Pu238	Pu238SD	Pu238MD	Pu238	Pu239240	Pu239240	Pu239240	Pu239240	Sr90	Sr90SD	Sr90MDA	Sr90	U234	U234SD	U234MDA	U234	U235	U235SD	U235MDA	U235	U236	U236SD	U236MDA	U236	U238	U238SD	U238MDA	U238
									Bq/kg	Bq/kg	DA	Detects	Bq/kg	Bq/kg	A	detects	Bq/kg	SD	MDA	detects	Bq/kg	Bq/kg	SD	MDA	detects	Bq/kg	Bq/kg	Bq/kg	detects	Bq/kg	Bq/kg	Bq/kg	detects	Bq/kg	Bq/kg	Bq/kg	detects	Bq/kg	Bq/kg	Bq/kg
ALAR-ML-JB-C507	K-BB-251	15	K	BB	ALAR	ML	SJ	C507	-0.0182	0.0575	0.0264	0	-0.00754	0.00847	0.0315	0	-0.0334	0.0504	0.028	1					1.95	0.421	0.0979	1	0.127	0.0687	0.123	1	-0.0102	0.0135	0.107	0	1.47	0.371	0.0726	1
ALAR-ML-SJ-C513	K-BB-252	15	K	BB	ALAR	ML	SJ	C513	0.00374	0.0539	0.0111	0	-0.00754	0.00847	0.0315	0	0.0799	0.0594	0.028	1					1.87	0.291	0.0304	1	0.0978	0.0381	0.0567	1	-0.0141	0.016	0.0374	0	1.37	0.26	0.0374	1
ALAR-LS-SJ-C512	K-BB-253	15	K	BB	ALAR	LS	SJ	C512	-0.0122	0.053	0.0113	0	0.015	0.0123	0.0127	1	0.131	0.065	0.029	1					1.75	0.279	0.0313	1	0.0522	0.026	0.0444	1	-0.00843	0.0132	0.0466	0	1.62	0.296	0.0415	1
ALAR-KI-SJ-C519	K-BB-254	15	K	BB	ALAR	KI	SJ	C519	-0.0128	0.0598	0.0277	0	-0.00657	0.00743	0.0313	0	-0.0244	0.0545	0.0466	0					0.949	0.178	0.0445	1	0.0454	0.0612	0.0591	0	-0.00644	0.0137	0.0315	0	0.692	0.164	0.0315	1
FUCU-ML-MG-C511	K-CC-113-C	12	K	CC	FUCU	LS	MG	C511	0.0346	0.0399	0.026	1	-0.0096	0.0188	0.0375	0	0.0585	0.0326	0.0529	1					3.46	0.504	0.0387	1	0.174	0.0616	0.0214	1	0.0296	0.0373	0.0323	0	3.03	0.501	0.0513	1
FUCU-ML-JB-C503	K-CC-114-C	12	K	CC	FUCU	ML	JB	C503	-0.012	0.0384	0.0313	0	-0.0099	0.0187	0.0336	0	0.0241	0.0488	0.0475	0					2.06	0.335	0.0542	1	0.0959	0.0479	0.0545	1	0.0294	0.0371	0.0321	0	1.91	0.346	0.0542	1
FUCU-KI-MG-C516	K-CC-115-C	15	K	CC	FUCU	KI	MG	C516	-0.011	0.0391	0.0338	0	0.0064	0.022	0.0168	0	0.0173	0.0403	0.0385	0					4.35	0.606	0.0466	1	0.227	0.0714	0.0476	1	0.0122	0.0168	0.0166	0	3.57	0.573	0.0378	1
FUCU-LS-MG-C510	K-CC-130-C	100	K	CC	FUCU	LS	MG	C510	0.0035	0.05	0.0376	0	-0.0155	0.019	0.0355	0	0.022	0.0466	0.0472	0					2.29	0.368	0.0539	1	0.116	0.0535	0.0631	1	0.0442	0.0229	0.034	1	2.11	0.378	0.0458	1
FUCU-ML-JB-C506	K-CC-193-A	15	K	CC	FUCU	ML	JB	C506	0.0279	0.022	0.0253	1	-0.00146	0.00584	0.0271	0	0.0473	0.0212	0.0366	1					4.82	0.653	0.0437	1	0.198	0.0601	0.0586	1	0.00394	0.0104	0.0371	0	4.37	0.676	0.0465	1
FUCU-ML-JB-C504	K-CC-194-A	15	K	CC	FUCU	ML	JB	C504	0.00119	0.0175	0.0109	0	0.0037	0.00784	0.0265	0	0.0558	0.0244	0.0472	1					3.92	0.55	0.0409	1	0.186	0.0579	0.059	1	0.0177	0.0278	0.0277	0	3.73	0.591	0.0409	1
FUCU-ML-JB-C505	K-CC-195-A	15	K	CC	FUCU	ML	JB	C505	0.00465	0.0269	0.0304	0	-0.0014	0.0058	0.026	0	0.0438	0.0204	0.0383	1					3.27	0.469	0.0321	1	0.134	0.0458	0.0404	1	0.0000139	0.0052	0.0321	0	2.82	0.463	0.0321	1
FUCU-LS-MG-C507	K-CC-196-A	15	K	CC	FUCU	LS	MG	C507	0.00823	0.0278	0.0209	0	-0.00133	0.00576	0.0247	0	0.019	0.0279	0.0334	0					1.88	0.303	0.0329	1	0.107	0.0416	0.0511	1	-0.00526	0.00608	0.0329	0	1.71	0.309	0.0329	1
FUCU-LS-MG-C508	K-CC-197-A	15	K	CC	FUCU	LS	MG	C508	-0.00259	0.0191	0.0112	0	-0.0059	0.0109	0.0574	0	0.000387	0.0027	0.0654	0					1.84	0.311	0.0378	1	0.0923	0.0392	0.0398	1	0.0187	0.0308	0.0378	0	1.78	0.333	0.0425	1
FUCU-KI-DV-C515	K-CC-199-A	15	K	CC	FUCU	KI	DV	C515	0.0281	0.0228	0.0285	0	-0.00126	0.00572	0.0234	0	0.0225	0.0313	0.0316	0					5.1	0.7	0.044	1	0.254	0.072	0.0597	1	0.0192	0.0299	0.0298	0	4.47	0.7	0.044	1
FUCU-KI-MG-C513	K-CC-201-A	15	K	CC	FUCU	KI	MG	C513	0.00754	0.0289	0.0256	0	0.00468	0.00874	0.0127	0	0.0198	0.028	0.0289	0					2.9	0.426	0.0322	1	0.118	0.0434	0.05	1	0.0104	0.0195	0.0322	0	2.33	0.396	0.0322	1
FUCU-KI-MG-C514	K-CC-203-A	15	K	CC	FUCU	KI	MG	C514	0.0157	0.0358	0.0294	0	0.00199	0.00619	0.0276	0	0.0176	0.026	0.0311	0					2.72	0.402	0.0137	1	0.0973	0.0382	0.0443	1	0.0151	0.0255	0.0312	0	2.22	0.378	0.0352	1
FUCU-LS-MG-C501	K-CC-208-A	15	K	CC	FUCU	LS	MG	C501	0.00462	0.0258	0.0215	0	0.00356	0.00768	0.0254	0	0.0195	0.0287	0.0343	0					3.04	0.44	0.0315	1	0.136	0.0463	0.0447	1	-0.000027	0.00515	0.0315	0	2.41	0.402	0.0315	1
FUCU-ML-JB-C502	K-CC-212-A	15	K	CC	FUCU	ML	JB	C502	0.0195	0.0208	0.0252	0	-0.00132	0.00576	0.0246	0	0.0524	0.0213	0.0332	1					2.08	0.323	0.031	1	0.123	0.043	0.039	1	0.00998	0.0188	0.031	0	1.86	0.328	0.031	1
FUCU-LS-MG-C511	K-DD-237	15	K	DD	ULVA	LS	MG	C511	-0.0169	0.0527	0.011	0	-0.00594	0.00686	0.0242	0	-0.0303	0.0514	0.0243	0					0.21	0.0765	0.0306	1	0.0073	0.0132	0.0435	0	-0.0076	0.0133	0.0519	0	0.0773	0.0715	0.0345	1
FUCU-LS-MG-C512	K-DD-238	15	K	DD	ULVA	LS	MG	C512	-0.0159	0.0589	0.0297	0	0.024	0.0147	0.0125	1	-0.0245	0.0544	0.0404	0					0.436	0.11	0.0457	1	0.0268	0.04	0.0607	0	-0.00638	0.0137	0.0324	0	0.388	0.119	0.0324	1
ULVA-LS-MG-C513	K-DD-239	15	K	DD	ULVA	LS	MG	C513	-0.0237	0.0552	0.0298	0	0.00554	0.0137	0.0126	0	-0.0312	0.0512	0.0354	0					0.195	0.076	0.0367	1	0.0144	0.0229	0.0462	0	-0.0145	0.0164	0.0402	0	0.155	0.0839	0.0272	1
ULVA-KI-MG-C514	K-DD-240	15	K	DD	ULVA	KI	MG	C514	0.0746	0.059	0.0261	1	0.00326	0.0121	0.03	0	-0.017	0.0568	0.0251	0					0.246	0.0824	0.0317	1	-0.00144	0.00729	0.0624	0	-0.0121	0.0144	0.0448	0	0.129	0.0799	0.0391	1
ULVA-KI-MG-C515	K-DD-241	15	K	DD	ULVA	KI	MG	C515	-0.00143	0.0538	0.0121	0	-0.00769	0.00865	0.0328	0	-0.0297	0.0517	0.0328	0					0.157	0.0692	0.0309	1	0.00736	0.0133	0.0439	0	-0.00565	0.0141	0.041	0	0.0575	0.0689	0.0381	1
ULVA-KI-MG-C516	K-DD-242	15	K	DD	ULVA	KI	MG	C516	-0.0231	0.0553	0.0253	0	-0.0062	0.00708	0.0271	0	-0.0103	0.0514	0.0227	0					0.357	0.1	0.0411	1	0.0351	0.0481	0.0473	0	-0.0033	0.0155	0.0146	0	0.33	0.111	0.0411	1
ULVA-KI-MG-C517	K-DD-243	15	K	DD	ULVA	KI	MG	C517	-0.0286	0.0533	0.026	0	0.00561	0.0138	0.0127	0	-0.0238	0.0544	0.0289	0					0.38	0.1	0.0304	1	0.00999	0.0169	0.0508	0	-0.0111	0.0138	0.0495	0	0.405	0.12	0.0342	1
ULVA-KI-MG-C518	K-DD-244	15	K	DD	ULVA	KI	MG	C518	-0.0188	0.0527	0.0124	0	0.00358	0.0126	0.0314	0	-0.0193	0.0578	0.0468	0					0.264	0.0872	0.045	1	0.00731	0.0134	0.0636	0	-0.00077	0.0181	0.0339	0	0.225	0.0956	0.0339	1
ULVA-KI-MG-C519	K-DD-245	15	K	DD	ULVA	KI	MG	C519	-0.00544	0.0538	0.0143	0	-4.93E-05	0.00804	0.01	0	-0.0325	0.0504	0.01	0					0.578	0.128	0.0357	1	0.0204	0.0308	0.0449	0	-0.00643	0.0137	0.0317	0	0.471	0.131	0.0265	1
ULVA-LS-MG-C509	K-DD-246	15	K	DD	ULVA	LS	MG	C509	-0.00833	0.0536	0.0277	0	0.00315	0.0109	0.00937	0	-0.0226	0.0502	0.00938	0					0.305	0.0901	0.0311	1	0.0148	0.0236	0.0552	0	-0.00927	0.0133	0.0383	0	0.28	0.102	0.0383	1
ULVA-LS-MG-C510	K-DD-247	15	K	DD	ULVA	LS	MG	C510	-0.0184	0.0578	0.0314	0	0.00731	0.0172	0.0279	0	0.00283	0.0526	0.028	0					0.257	0.0854	0.0407	1	0.0213	0.0321	0.0469	0	-0.0146	0.0165	0.0407	0	0.133	0.0812	0.0407	1
ULVA-LS-MG-C501	K-DD-248	15	K	DD	ULVA	LS	MG	C501	-0.0265	0.054	0.0272	0	0.123	0.0357	0.0254	1	-0.00733	0.0651	0.0404	0					0.421	0.107	0.039	1	0.0269	0.0386	0.0449	0	0.00153	0.0193	0.0138	0	0.302	0.105	0.039	1
ATKA-Ri3-JW-C552	SA-175-A	15	S	A	ATKA	Ri3	JW	C552																																
ATKA-Ki2-JW-C551	SA-178-A	15	S	A	ATKA	Ki2	JW	C551																																
BROC-ML-AL-C501	S-B-54-A	85	S	B	BROC	ML	AL	C501																																
BROC-KI-AL-C503	S-B-55-A	85	S	B	BROC	KI	AL	C503																																
BROC-CA-AL-C506	S-B-56-A	15	S	B	BROC	CA	AL	C506																																

Composite ID	Coded Sample ID	Weight (grams)	Tissue	Coded Species	Species	Location	Collector	SerialNo	Am241	Am241SD	Am241M	Am241	Pu238	Pu238SD	Pu238MD	Pu238	Pu239240	Pu239240	Pu239240	Pu239240	Sr90	Sr90SD	Sr90MDA	Sr90	U234	U234SD	U234MDA	U234	U235	U235SD	U235MDA	U235	U236	U236SD	U236MDA	U236	U238	U238SD	U238MDA	U238
									Bq/kg		DA	Detects	Bq/kg		A	detects	Bq/kg	SD	MDA	detects	Bq/kg			detects	Bq/kg			detects	Bq/kg			detects	Bq/kg			detects	Bq/kg			detects
JING-CA-SJ-C608	S-R-283	15	S	R	JING	CA	SJ	C608	0.0307	0.0256	0.023	1	-0.0191	0.0334	0.0266	0	0.0266	0.0263	0.0319	0					0.334	0.0963	0.031	1	0.00598	0.00986	0.0461	0	-0.0108	0.0305	0.031	0	0.299	0.103	0.026	1
JING-CA-SJ-C615	S-R-284	15	S	R	JING	CA	SJ	C615	-0.00119	0.0254	0.0222	0	-0.00788	0.0343	0.0136	0	0.0189	0.043	0.0346	0					0.327	0.0964	0.0296	1	0.0195	0.0288	0.042	0	-0.0172	0.0283	0.0333	0	0.25	0.0951	0.0296	1
JING-CA-SJ-C616	S-R-285	15	S	R	JING	CA	SJ	C616	0.0186	0.0243	0.0302	0	-0.0205	0.0331	0.0319	0	0.0463	0.03	0.036	1					0.343	0.0999	0.0318	1	0.0323	0.0451	0.0493	0	-0.0252	0.0305	0.042	0	0.307	0.105	0.0318	1
JING-CA-SJ-C617	S-R-286	15	S	R	JING	CA	SJ	C617	0.0293	0.0259	0.035	0	-0.0206	0.0331	0.031	0	0.0243	0.026	0.035	0					0.583	0.133	0.0407	1	0.0304	0.0415	0.0416	0	-0.0197	0.0283	0.0277	0	0.451	0.129	0.0407	1
JING-KI-SJ-C618	S-R-287	15	S	R	JING	KI	SJ	C618	0.0198	0.0244	0.0312	0	-0.0194	0.0333	0.0244	0	0.0304	0.0269	0.036	0					0.493	0.121	0.0281	1	0.0152	0.0232	0.0475	0	-0.0197	0.0283	0.0281	0	0.416	0.124	0.0413	1
JING-KI-SJ-C619	S-R-288	15	S	R	JING	KI	SJ	C619	0.0427	0.0271	0.0224	1	-0.0179	0.0337	0.0137	0	0.0217	0.0249	0.0259	0					0.469	0.105	0.00978	1	0.0215	0.0266	0.0232	0	-0.00936	0.0312	0.022	0	0.292	0.0941	0.00978	1
JING-KI-SJ-C620	S-R-289	15	S	R	JING	KI	SJ	C620	0.0197	0.0238	0.0217	0	-0.0135	0.0357	0.0277	0	0.0268	0.0269	0.0373	0					0.485	0.122	0.0161	1	0.0635	0.0297	0.0458	1	-0.0198	0.0283	0.0304	0	0.315	0.111	0.0481	1
JING-KI-SJ-C621	S-R-290	15	S	R	JING	KI	SJ	C621	0.0107	0.0375	0.0363	0	-0.0259	0.0332	0.0334	0	0.0215	0.046	0.0376	0					0.383	0.108	0.0396	1	0.0232	0.0342	0.0499	0	-0.0213	0.0287	0.0352	0	0.234	0.0965	0.0156	1
JING-KI-SJ-C622	S-R-291	15	S	R	JING	KI	SJ	C622	0.00758	0.0338	0.0314	0	-0.0138	0.0356	0.0269	0	0.0376	0.0283	0.0322	1					0.486	0.118	0.0264	1	0.0208	0.0306	0.0446	0	-0.0196	0.0283	0.0264	0	0.371	0.115	0.0315	1
JING-CA-SJ-C623	S-R-292	15	S	R	JING	CA	SJ	C623	0.00714	0.0328	0.0276	0	-0.0191	0.0334	0.027	0	0.0362	0.0284	0.0363	0					0.514	0.125	0.0343	1	0.042	0.0559	0.0532	0	-0.0257	0.0308	0.0454	0	0.279	0.103	0.0343	1
JING-LS-SJ-C624	S-R-293	15	S	R	JING	LS	SJ	C624	0.0474	0.0286	0.0315	1	-0.00374	0.0431	0.0424	0	0.0598	0.0318	0.0268	1					0.478	0.119	0.0405	1	0.0475	0.0229	0.0184	1	-0.0197	0.0283	0.0275	0	0.37	0.117	0.0463	1
JING-LS-SJ-C625	S-R-294	15	S	R	JING	LS	SJ	C625	0.00665	0.0337	0.0385	0	-0.0149	0.035	0.0333	0	0.00513	0.0315	0.0375	0					0.381	0.104	0.0262	1	0.0401	0.0504	0.0444	0	-0.0131	0.0293	0.0139	0	0.26	0.0988	0.0441	1
JING-LS-SJ-C626	S-R-295	15	S	R	JING	LS	SJ	C626	0.00736	0.0336	0.0311	0	-0.0191	0.0334	0.0267	0	0.0292	0.0274	0.0393	0					0.385	0.105	0.0363	1	0.0346	0.0467	0.0457	0	-0.0239	0.0297	0.0397	0	0.255	0.0981	0.0322	1
JING-LS-SJ-C627	S-R-296	15	S	R	JING	LS	SJ	C627	0.0288	0.0251	0.022	1	-0.0176	0.0338	0.0143	0	0.0287	0.0264	0.0271	1					0.484	0.116	0.0255	1	-0.00839	0.014	0.0508	0	-0.0222	0.029	0.0343	0	0.398	0.118	0.0135	1
JING-ML-SJ-C628	S-R-297	15	S	R	JING	ML	SJ	C628	0.0111	0.0226	0.0215	0	-0.0243	0.0329	0.0251	0	0.028	0.0264	0.0338	0					0.527	0.126	0.0388	1	0.0294	0.0433	0.0645	0	-0.00884	0.0318	0.0456	0	0.396	0.122	0.0424	1
JING-ML-SJ-C629	S-R-298	15	S	R	JING	ML	SJ	C629	0.0414	0.0275	0.0307	1	-0.0244	0.033	0.0277	0	0.04	0.0299	0.0438	0					0.342	0.101	0.0485	1	0.0233	0.0335	0.0412	0	-0.0104	0.0307	0.0327	0	0.315	0.107	0.0273	1
JING-ML-SJ-C630	S-R-299	15	S	R	JING	ML	SJ	C630	-0.00099	0.0256	0.0226	0	-0.0256	0.0331	0.0305	0	0.0136	0.0392	0.0343	0					0.339	0.0989	0.0346	1	0.0236	0.0323	0.0324	0	-0.0145	0.0288	0.0257	0	0.339	0.109	0.0307	1
JING-ML-SJ-C631	S-R-300	15	S	R	JING	ML	SJ	C631	0.0195	0.0241	0.0266	0	-0.0205	0.0331	0.0322	0	0.0363	0.0284	0.0363	0					0.532	0.116	0.0278	1	0.0139	0.0202	0.026	0	-0.0101	0.0303	0.0109	0	0.399	0.112	0.0278	1
NANA-CA-DV-C522	K-AA-610	15	K	AA	NANA	CA	DV	C522	-0.0115	0.0525	0.0331	0	0.00968	0.019	0.0131	0	-0.00636	0.0327	0.0416	0					1.95	0.336	0.0399	1	0.0512	0.0343	0.0198	1	0.00426	0.0204	0.0297	0	1.89	0.346	0.0499	1
NANA-KI-JB-C512	K-AA-611	15	K	AA	NANA	KI	JB	C512	-0.00291	0.0568	0.032	0	-0.00834	0.0194	0.0716	0	0.00428	0.044	0.0946	0					0.972	0.212	0.0442	1	0.00494	0.0253	0.0599	0	-0.00313	0.0199	0.0359	0	0.61	0.155	0.0505	1
NANA-KI-JB-C513	K-AA-612	15	K	AA	NANA	KI	JB	C513	-0.0188	0.0484	0.0334	0	-0.00443	0.0157	0.038	0	-0.0113	0.0295	0.0381	0					0.921	0.206	0.0445	1	0.0646	0.0398	0.0602	1	0.0102	0.0248	0.0302	0	1.09	0.229	0.0509	1
NANA-KI-SJ-C618	K-AA-613	15	K	AA	NANA	KI	SJ	C518	-0.0193	0.0479	0.0233	0	-0.00586	0.0169	0.0413	0	0.0117	0.0496	0.0472	0					0.117	0.098	0.0253	1	0.00872	0.0276	0.0535	0	-0.00264	0.0197	0.0302	0	0.14	0.077	0.034	1
NANA-LS-JB-C504	K-AA-614	15	K	AA	NANA	LS	JB	C504	-0.0112	0.0509	0.0222	0	0.01	0.0194	0.0136	0	-0.0119	0.0292	0.0346	0					1.47	0.269	0.0458	1	0.0685	0.0384	0.0461	1	0.00925	0.0238	0.0272	0	1.43	0.272	0.0507	1
NANA-LS-JB-C501	K-AA-615	15	K	AA	NANA	LS	JB	C501	-0.0251	0.0457	0.0278	0	-0.00329	0.0149	0.0377	0	0.0018	0.0398	0.0425	0					1.04	0.222	0.0304	1	0.0369	0.0569	0.0562	0	0.00277	0.0198	0.0363	0	0.767	0.179	0.0363	1
NANA-LS-JB-C505	K-AA-616	15	K	AA	NANA	LS	JB	C505	-0.0254	0.0456	0.0265	0	-0.00463	0.0157	0.0606	0	-0.0113	0.0296	0.0803	0					1.25	0.243	0.0484	1	0.0938	0.0435	0.0505	1	-0.00427	0.0205	0.0367	0	0.979	0.206	0.0326	1
NANA-ML-JB-C501	K-AA-617	15	K	AA	NANA	ML	JB	C501	-0.0142	0.0502	0.0241	0	0.0145	0.0249	0.0271	0	0.0146	0.0525	0.0482	0					1.53	0.269	0.0368	1	0.0709	0.0376	0.0377	1	0.00851	0.0232	0.0251	0	1.36	0.257	0.0337	1
NANA-ML-JB-C504	K-AA-618	15	K	AA	NANA	ML	JB	C504	0.0104	0.0758	0.0932	0	0.0195	0.0326	0.0529	0	0.0484	0.103	0.168	0					2.19	0.571	0.136	1	0.0488	0.0793	0.144	0	-0.0119	0.0277	0.136	0	1.29	0.397	0.202	1
ALAR-CA-SJ-C524	K-BB-600	15	K	BB	ALAR	CA	SJ	C524	-0.0176	0.0491	0.0365	0	-0.0127	0.025	0.109	0	-0.0201	0.0279	0.151	0					0.395	0.136	0.0429	1	0.0139	0.0321	0.054	0	-0.00304	0.0199	0.0348	0	0.305	0.106	0.0461	1
ALAR-LS-SJ-C515	K-BB-601	15	K	BB	ALAR	LS	SJ	C515	-0.0264	0.0453	0.0148	0	0.00635	0.0168	0.0172	0	0.04	0.0391	0.0576	0					1.09	0.223	0.0332	1	0.0338	0.0529	0.0515	0	0.00763	0.0227	0.0468	0	0.999	0.21	0.0374	1
ALAR-KI-SJ-C522	K-BB-602	15	K	BB	ALAR	KI	SJ	C522	-0.0263	0.0453	0.0315	0	0.0114	0.0224	0.0477	0	0.0885	0.0511	0.0776	1					1.17	0.235	0.0528	1	0.0574	0.0367	0.0481	1	-0.00445	0.0206	0.0382	0	1.25	0.248	0.0418	1
ALAR-KI-SJ-C523	K-BB-603	15	K	BB	ALAR	KI	SJ	C523	-0.00647	0.0463	0.0226	0	0.00778	0.0184	0.0445	0	0.00753	0.0458	0.0487	0					0.423	0.14	0.0433	1	0.0271	0.044	0.0371	0	0.00422	0.0204	0.0294	0	0.45	0.129	0.0395	1
ALAR-LS-SJ-C511	K-BB-604	15	K	BB	ALAR	LS	SJ	C511	-0.0092	0.0535	0.0299	0	-0.000455	0.014	0.0513	0	0.0257	0.0647	0.0587	0					1.12	0.229	0.0341	1	0.0596	0.0367	0.0429	1	0.00819	0.0231	0.0341	0	0.933	0.202	0.048	1
ALAR-LS-SJ-C521	K-BB-605	15	K	BB	ALAR	LS	SJ	C521	-0.0155	0.0495	0.0223	0	0.00573	0.0163	0.0359																									