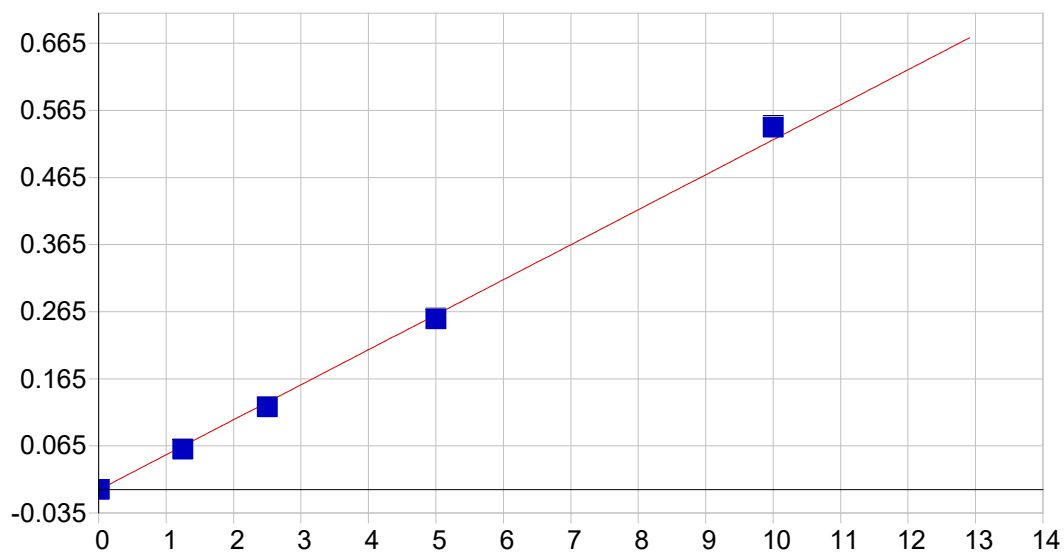


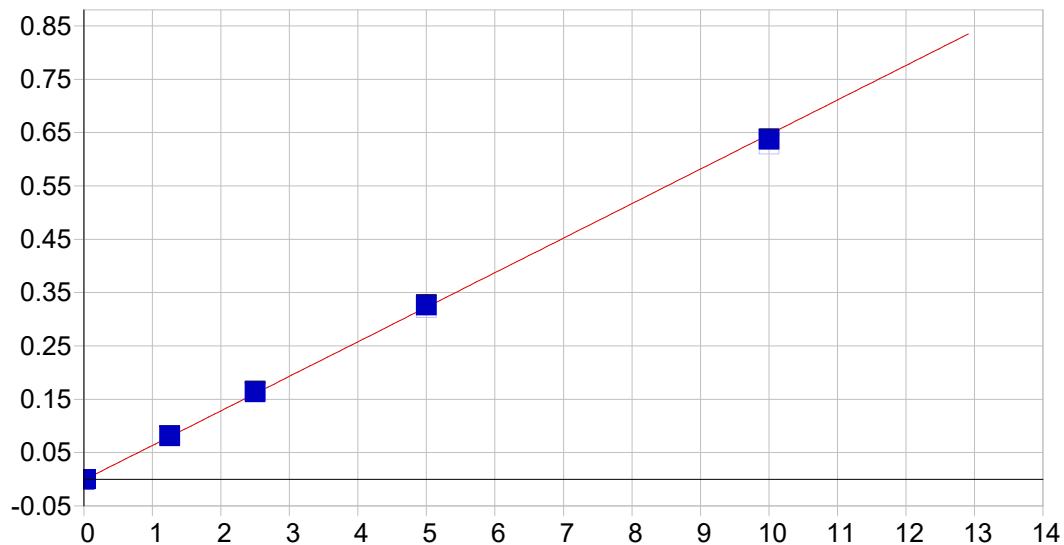


As 189.042 {479}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000405 Re-Slope: 1.000000
A1 (Gain): 0.052171 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999189 Status: OK.
Std Error of Est: 0.000035
Predicted MDL: 0.004310
Predicted MQL: 0.014366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.01000	.00896	-.001	-10.4	.00006	.000	1
S2	1.2500	1.1528	-.097	-7.78	.05990	.000	1
S3	2.5000	2.3659	-.134	-5.36	.12336	.001	1
S4	5.0000	4.8761	-.124	-2.48	.25466	.001	1
S5	10.000	10.356	.356	3.56	.54123	.002	1

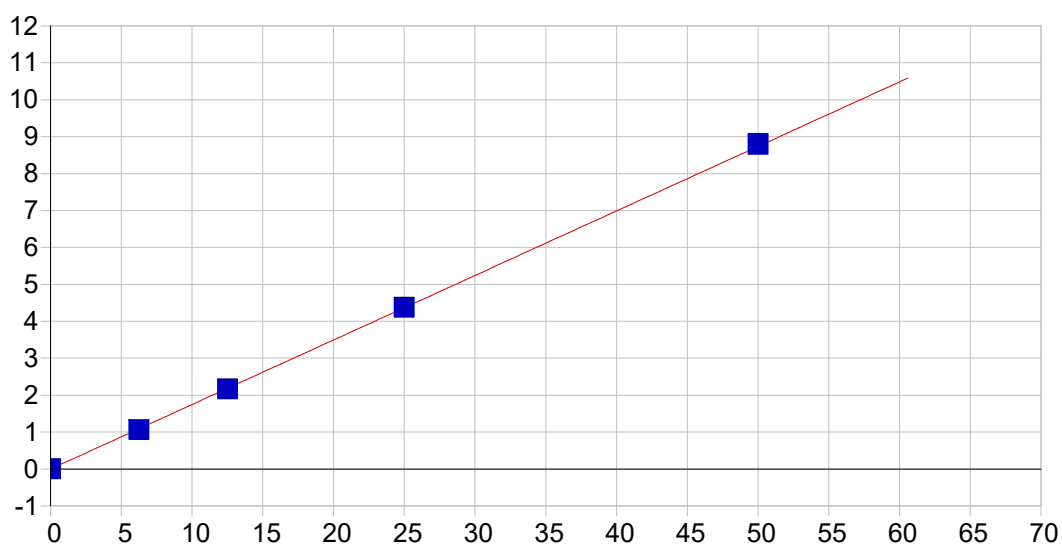


TI 190.856 {477}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001343 Re-Slope: 1.000000
 A1 (Gain): 0.064766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003184
 Predicted MQL: 0.010613

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00134	.000	1
S1	.02500	.02298	-.002	-8.06	.00005	.000	1
S2	1.2500	1.2733	.023	1.86	.07995	.000	1
S3	2.5000	2.5606	.061	2.43	.16216	.001	1
S4	5.0000	5.0598	.060	1.20	.32168	.001	1
S5	10.000	9.8583	-.142	-1.42	.62778	.001	1

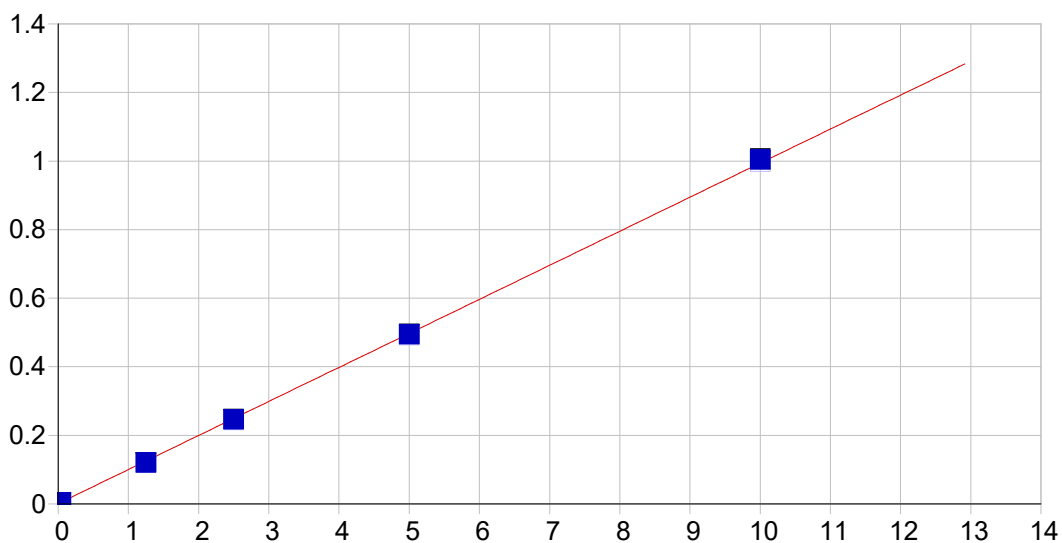


Pb 220.353 {453}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000720	Re-Slope:	1.000000
A1 (Gain):	0.174722	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999964	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.002227		
Predicted MQL:	0.007424		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00072	.000	1
S1	.01000	.00996	-.000	-.428	.00103	.000	1
S2	6.2500	6.0969	-.153	-2.45	1.0659	.001	1
S3	12.500	12.363	-.137	-1.09	2.1622	.004	1
S4	25.000	25.019	.019	.077	4.3763	.005	1
S5	50.000	50.271	.271	.542	8.7940	.022	1

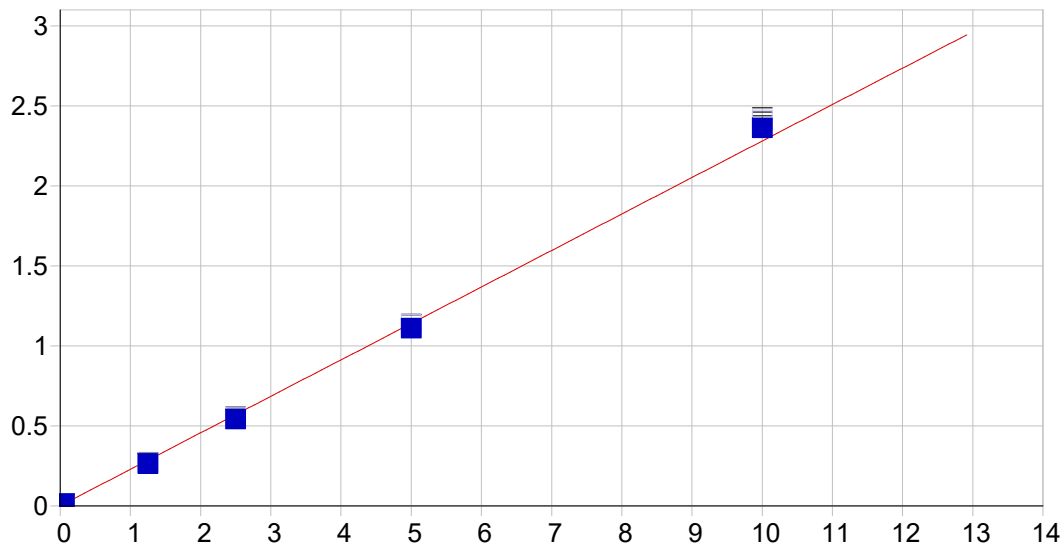


Se 196.090 {472}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000903 Re-Slope: 1.000000
 A1 (Gain): 0.099293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.003229
 Predicted MQL: 0.010762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00090	.000	1
S1	.03500	.03254	-.002	-7.03	.00413	.000	1
S2	1.2500	1.1997	-.050	-4.02	.11918	.001	1
S3	2.5000	2.4743	-.026	-1.03	.24489	.001	1
S4	5.0000	4.9744	-.026	-.511	.49143	.001	1
S5	10.000	10.104	.104	1.04	.99737	.003	1

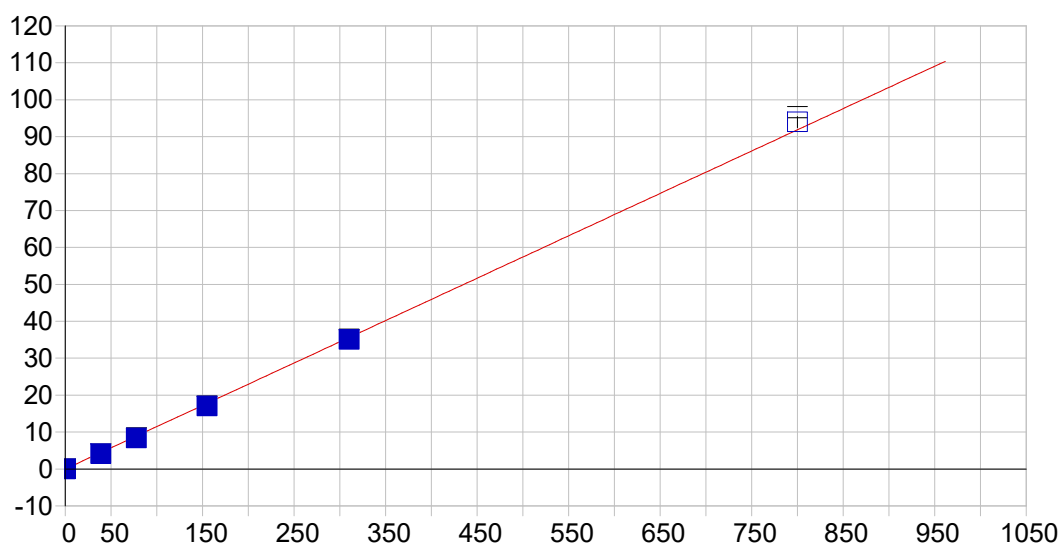


Sb 206.833 {463}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000804	Re-Slope:	1.000000
A1 (Gain):	0.227944	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999221	Status:	OK.
Std Error of Est:	0.000378		
Predicted MDL:	0.001775		
Predicted MQL:	0.005917		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00081	.000	1
S1	.06000	.05925	-.001	-1.24	.01432	.001	1
S2	1.2500	1.1559	-.094	-7.53	.27055	.001	1
S3	2.5000	2.3710	-.129	-5.16	.55380	.002	1
S4	5.0000	4.8620	-.138	-2.76	1.1341	.002	1
S5	10.000	10.362	.362	3.62	2.4129	.013	1

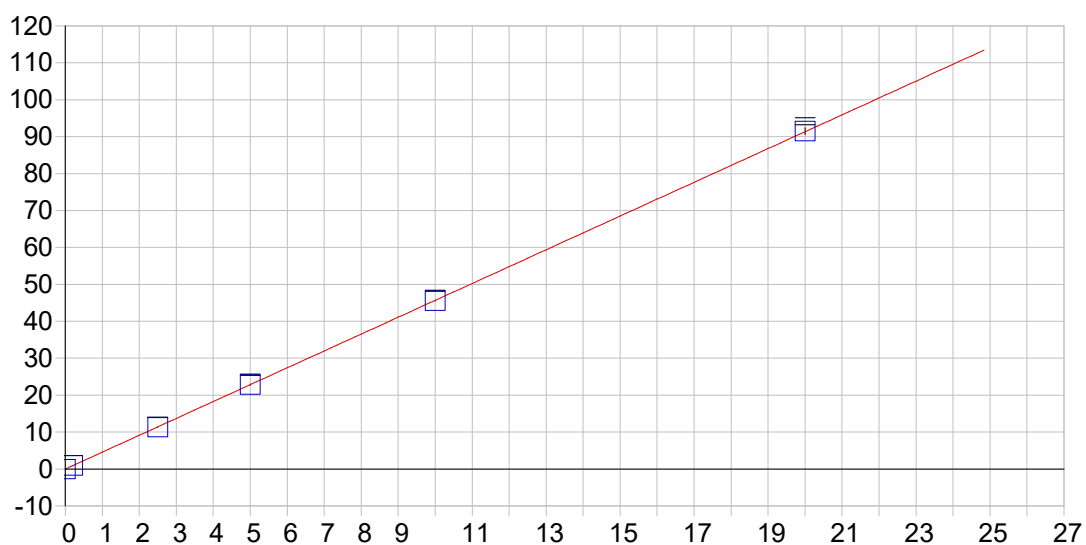


AI 396.152 { 85}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001769 Re-Slope: 1.000000
 A1 (Gain): 0.114830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999563 Status: OK.
 Std Error of Est: 0.002113
 Predicted MDL: 0.009500
 Predicted MQL: 0.031667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00177	.001	1
S1	.20000	.19846	-.002	-.768	.02106	.001	1
S2	38.750	36.144	-2.61	-6.73	4.1536	.010	1
S3	77.500	73.089	-4.41	-5.69	8.4010	.036	1
S4	155.00	148.26	-6.74	-4.35	17.043	.017	1
S5	310.00	305.40	-4.60	-1.49	35.107	.088	1
S6	800.00	818.38	18.4	2.30	93.973	1.52	1

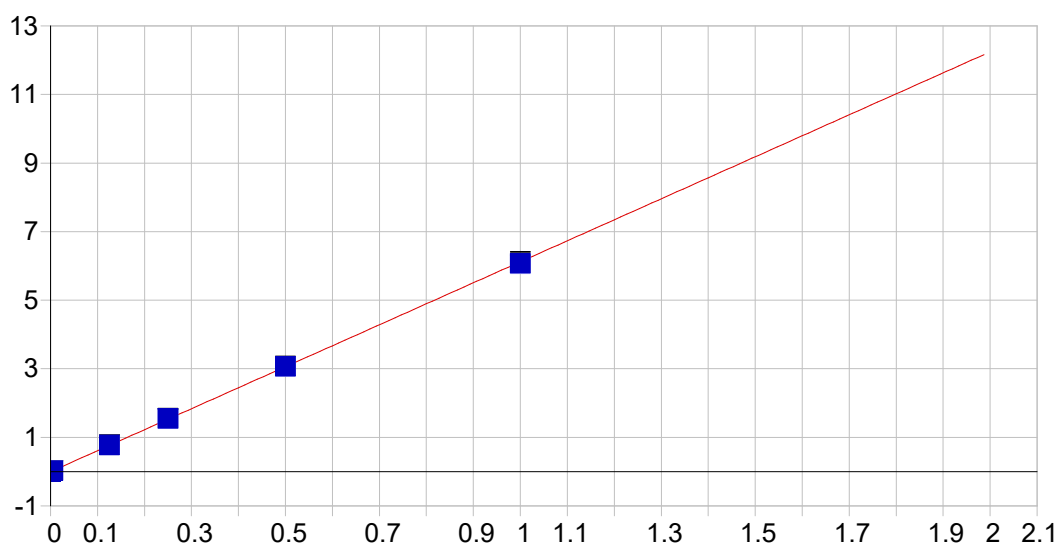


Ba 493.409 { 68}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007571 Re-Slope: 1.000000
 A1 (Gain): 4.567469 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.001528
 Predicted MDL: 0.000538
 Predicted MQL: 0.001795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00758	.001	1
S1	.20000	.20299	.003	1.50	.91960	.007	1
S2	2.5000	2.4763	-.024	-.947	11.303	.059	1
S3	5.0000	5.0036	.004	.073	22.846	.188	1
S4	10.000	9.9809	-.019	-.191	45.580	.143	1
S5	20.000	20.036	.036	.181	91.507	.943	1

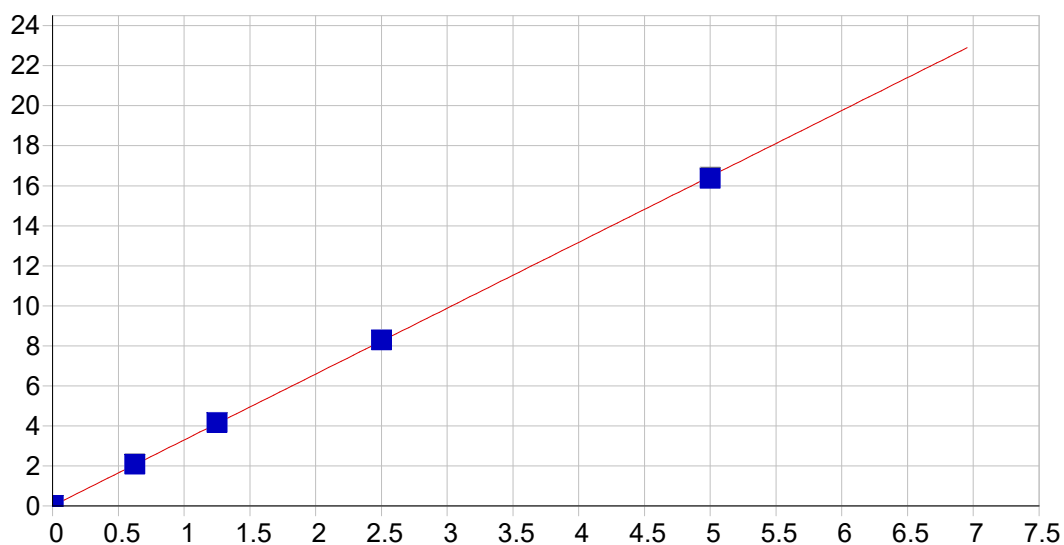


Be 234.861 {144}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002523	Re-Slope:	1.000000
A1 (Gain):	6.123072	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000201		
Predicted MDL:	0.000074		
Predicted MQL:	0.000248		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00253	.000	1
S1	.00500	.00523	.000	4.61	.02949	.000	1
S2	.12500	.12745	.002	1.96	.77560	.006	1
S3	.25000	.25260	.003	1.04	1.5396	.011	1
S4	.50000	.50188	.002	.375	3.0614	.011	1
S5	1.0000	.99284	-.007	-.716	6.0585	.052	1

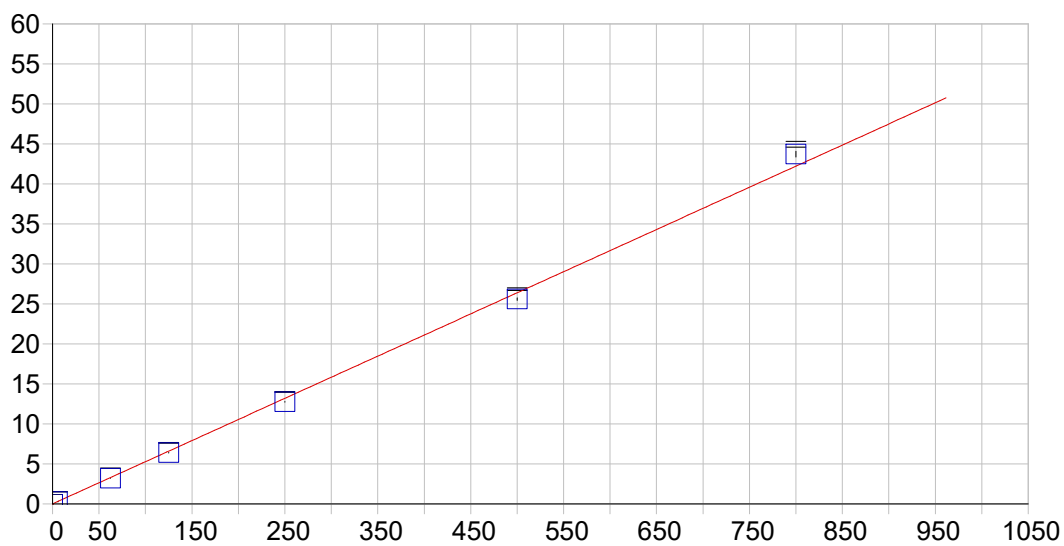


Cd 214.438 {457}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001286	Re-Slope:	1.000000
A1 (Gain):	3.293028	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000204		
Predicted MDL:	0.000095		
Predicted MQL:	0.000318		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00128	.000	1
S1	.00500	.00532	.000	6.43	.01882	.000	1
S2	.62500	.62889	.004	.622	2.0770	.005	1
S3	1.2500	1.2623	.012	.982	4.1676	.006	1
S4	2.5000	2.5172	.017	.687	8.3097	.006	1
S5	5.0000	4.9663	-.034	-.673	16.394	.038	1

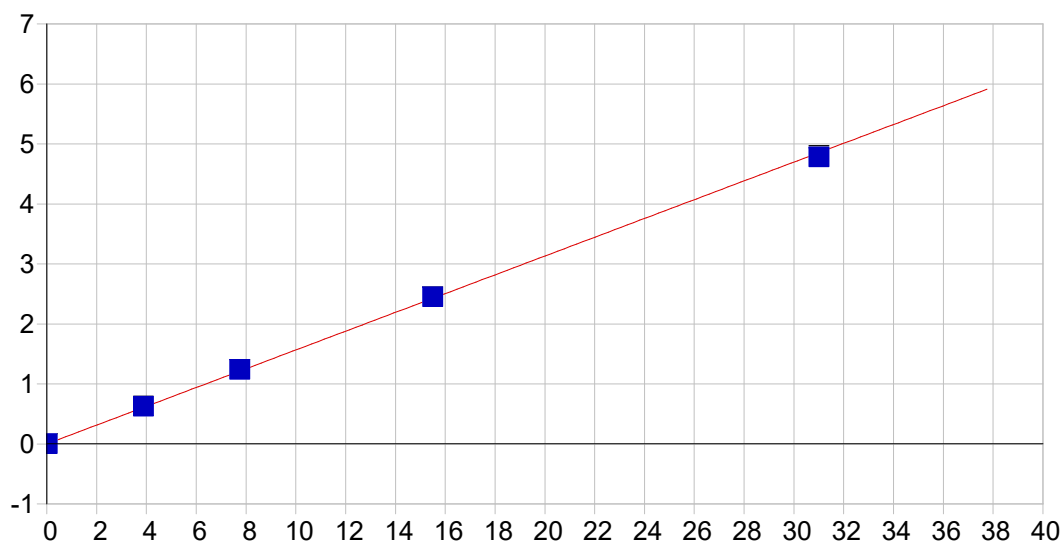


Ca 373.690 { 90}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001800 Re-Slope: 1.000000
 A1 (Gain): 0.052773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999458 Status: OK.
 Std Error of Est: 0.006067
 Predicted MDL: 0.016532
 Predicted MQL: 0.055107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00181	.000	1
S1	5.0000	5.2987	.299	5.97	.28142	.002	1
S2	62.500	60.923	-1.58	-2.52	3.2169	.013	1
S3	125.00	121.41	-3.59	-2.87	6.4092	.046	1
S4	250.00	241.65	-8.35	-3.34	12.754	.042	1
S5	500.00	484.96	-15.0	-3.01	25.594	.157	1
S6	800.00	828.26	28.3	3.53	43.711	.368	1

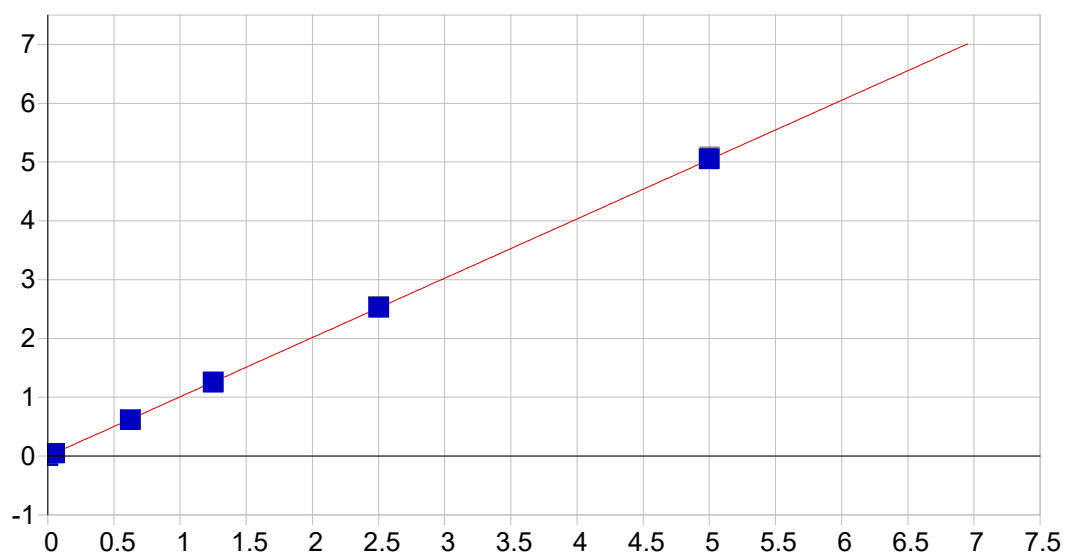


Cr 267.716 {126}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.156558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.000535
 Predicted MQL: 0.001785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01044	.000	4.44	.00165	.000	1
S2	3.8750	3.9965	.122	3.14	.62579	.001	1
S3	7.7500	7.9247	.175	2.25	1.2409	.001	1
S4	15.500	15.659	.159	1.02	2.4519	.000	1
S5	31.000	30.545	-.455	-1.47	4.7828	.019	1

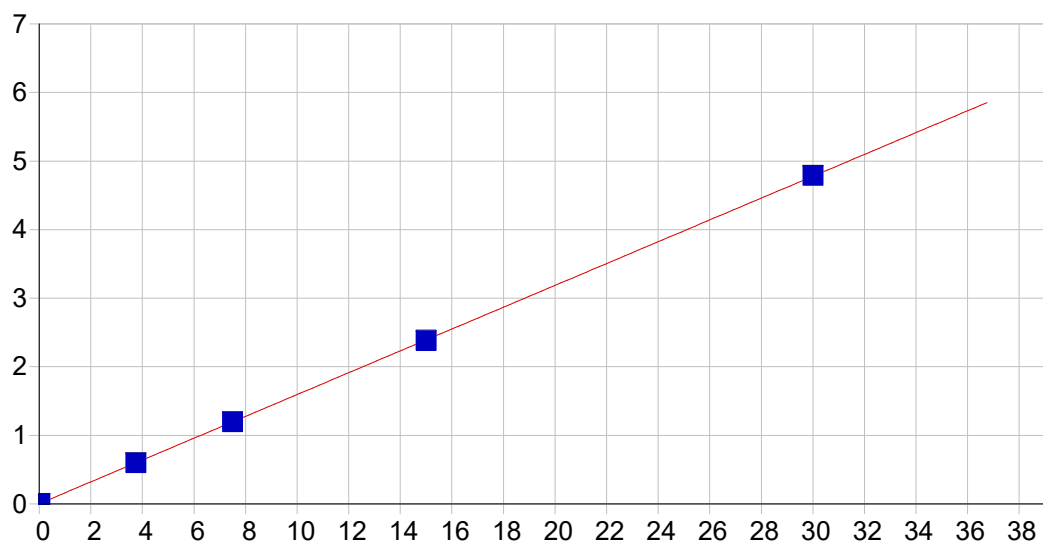


Co 228.616 {448}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000593 Re-Slope: 1.000000
 A1 (Gain): 1.008488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.000305
 Predicted MQL: 0.001018

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.05000	.05049	.000	.981	.05053	.000	1
S2	.62500	.61296	-.012	-1.93	.62006	.001	1
S3	1.2500	1.2431	-.007	-.551	1.2581	.002	1
S4	2.5000	2.5079	.008	.316	2.5386	.006	1
S5	5.0000	5.0105	.011	.211	5.0724	.009	1

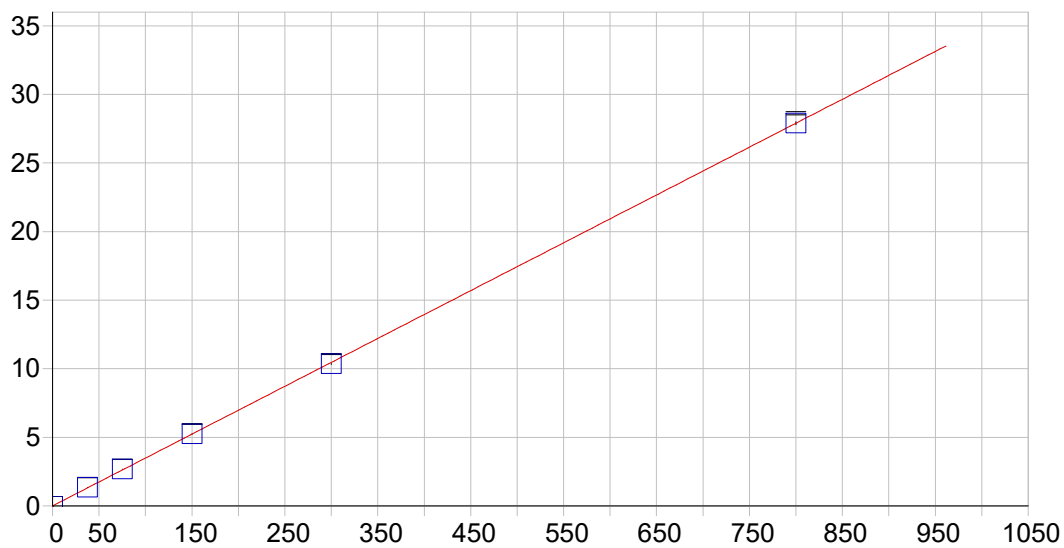


Cu 324.754 {104}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003018 Re-Slope: 1.000000
 A1 (Gain): 0.159183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003139
 Predicted MQL: 0.010464

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00302	.000	1
S1	.02500	.02656	.002	6.25	.00724	.000	1
S2	3.7500	3.7416	-.008	-.224	.59773	.002	1
S3	7.5000	7.4921	-.008	-.105	1.1939	.005	1
S4	15.000	14.945	-.055	-.366	2.3785	.006	1
S5	30.000	30.070	.070	.232	4.7825	.003	1

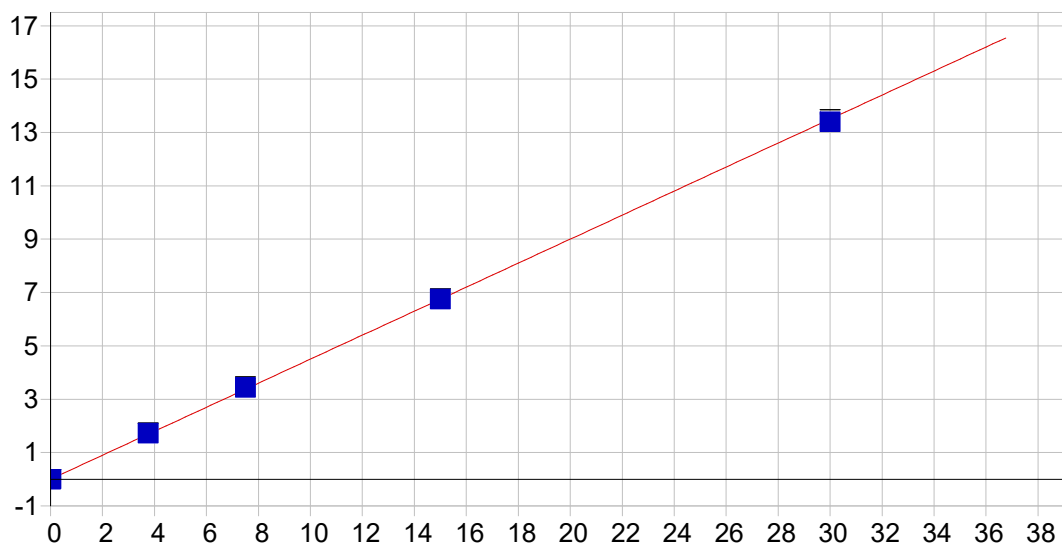


Fe 259.837 {130}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001683	Re-Slope:	1.000000
A1 (Gain):	0.034877	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000127		
Predicted MDL:	0.008947		
Predicted MQL:	0.029825		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00168	.000	1
S1	.10000	.10314	.003	3.14	.00528	.000	1
S2	37.500	38.445	.945	2.52	1.3425	.007	1
S3	75.000	76.579	1.58	2.11	2.6725	.013	1
S4	150.00	150.45	.451	.301	5.2490	.018	1
S5	300.00	296.74	-3.26	-1.09	10.351	.041	1
S6	800.00	800.29	.285	.036	27.913	.116	1

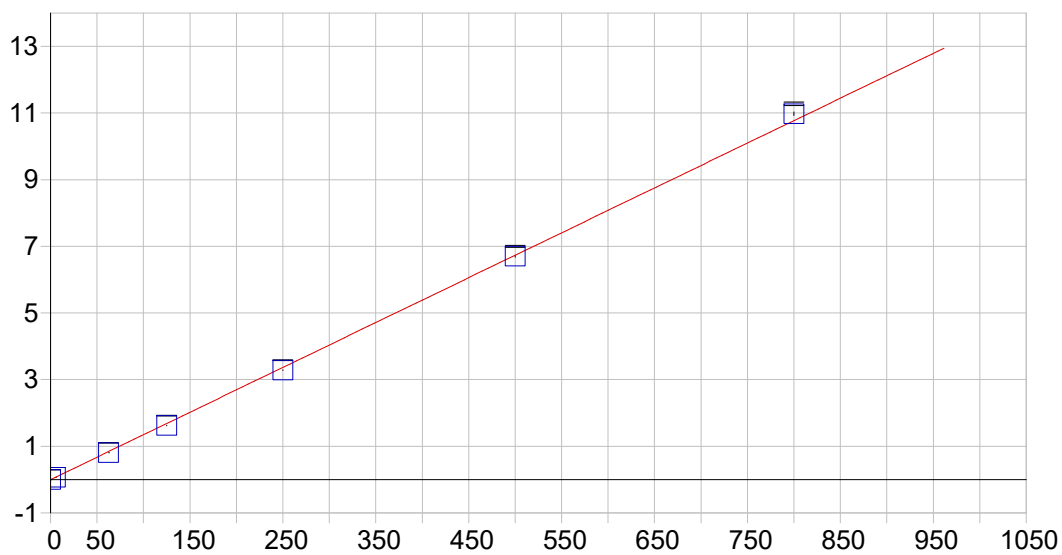


Mn 257.610 {131}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.450113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000667
 Predicted MQL: 0.002224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01500	.01725	.002	15.0	.00785	.000	1
S2	3.7500	3.8392	.089	2.38	1.7282	.009	1
S3	7.5000	7.6282	.128	1.71	3.4336	.024	1
S4	15.000	15.009	.009	.058	6.7557	.020	1
S5	30.000	29.772	-.228	-.761	13.401	.076	1

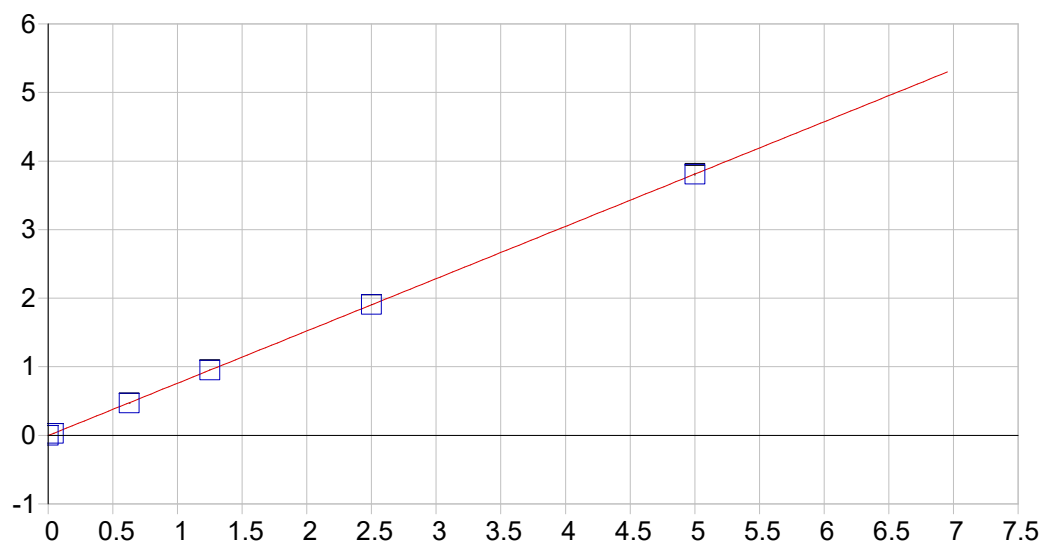


Mg 279.079 {121}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000431 Re-Slope: 1.000000
A1 (Gain): 0.013466 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999792 Status: OK.
Std Error of Est: 0.000960
Predicted MDL: 0.028053
Predicted MQL: 0.093511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00036	.000	.000	-.00043	.000	1
S1	5.0000	5.0796	.080	1.59	.06797	.001	1
S2	62.500	59.698	-2.80	-4.48	.80345	.002	1
S3	125.00	120.68	-4.32	-3.46	1.6247	.008	1
S4	250.00	243.95	-6.05	-2.42	3.2846	.010	1
S5	500.00	497.75	-2.25	-.449	6.7023	.031	1
S6	800.00	815.33	15.3	1.92	10.979	.053	1

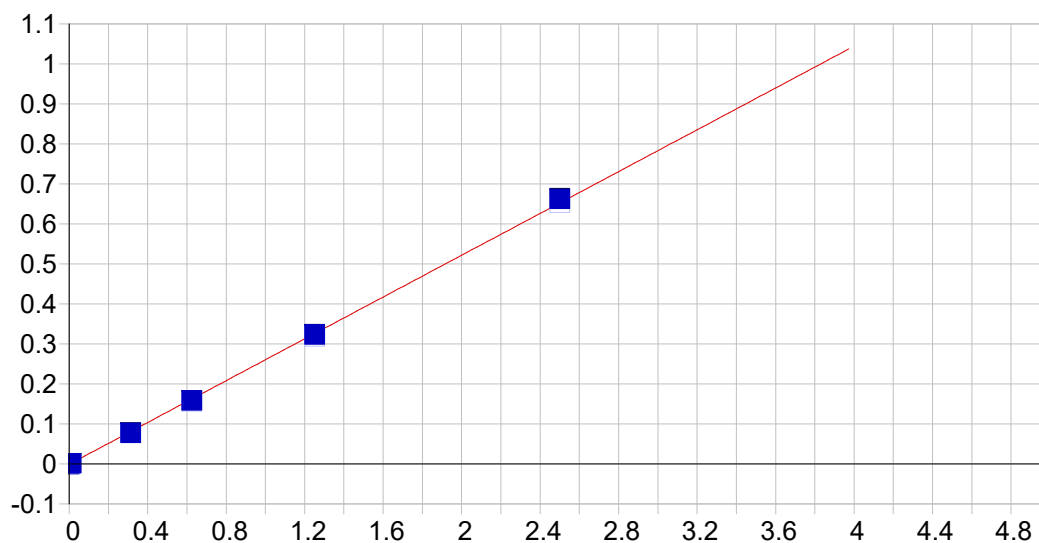


Ni 231.604 {446}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002664	Re-Slope:	1.000000
A1 (Gain):	0.762476	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.000465		
Predicted MQL:	0.001550		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00267	.000	1
S1	.04000	.04124	.001	3.11	.02878	.000	1
S2	.62500	.61997	-.005	-.805	.47005	.002	1
S3	1.2500	1.2534	.003	.269	.95300	.001	1
S4	2.5000	2.5052	.005	.206	1.9075	.002	1
S5	5.0000	4.9953	-.005	-.095	3.8061	.012	1

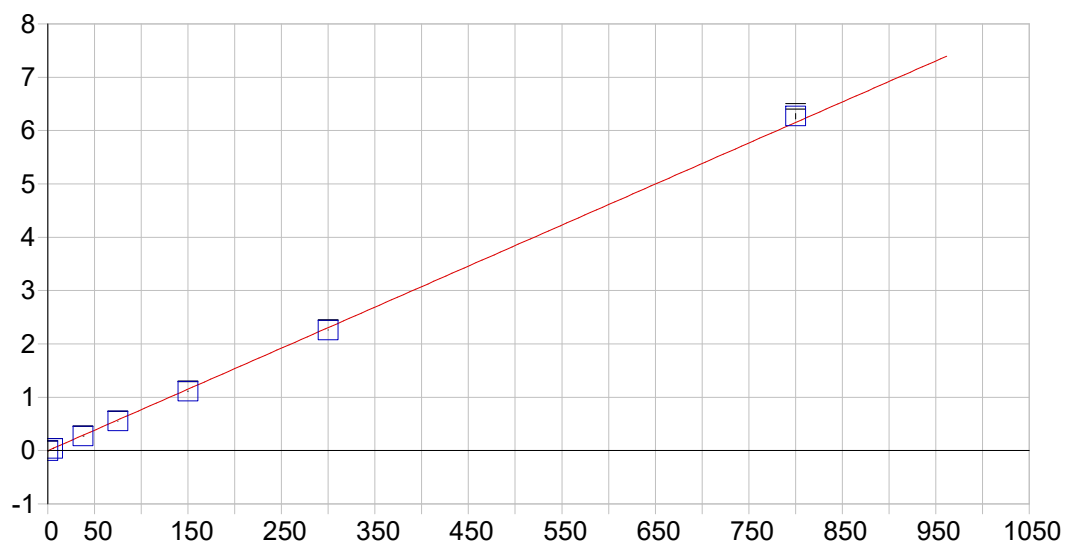


Ag 328.068 {103}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000961 Re-Slope: 1.000000
 A1 (Gain): 0.261317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000504
 Predicted MQL: 0.001678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00096	.000	1
S1	.01000	.00999	-.000	-.064	.00164	.000	1
S2	.31250	.30161	-.011	-3.48	.07665	.000	1
S3	.62500	.60882	-.016	-2.59	.15571	.001	1
S4	1.2500	1.2391	-.011	-.868	.31801	.001	1
S5	2.5000	2.5379	.038	1.52	.65256	.002	1

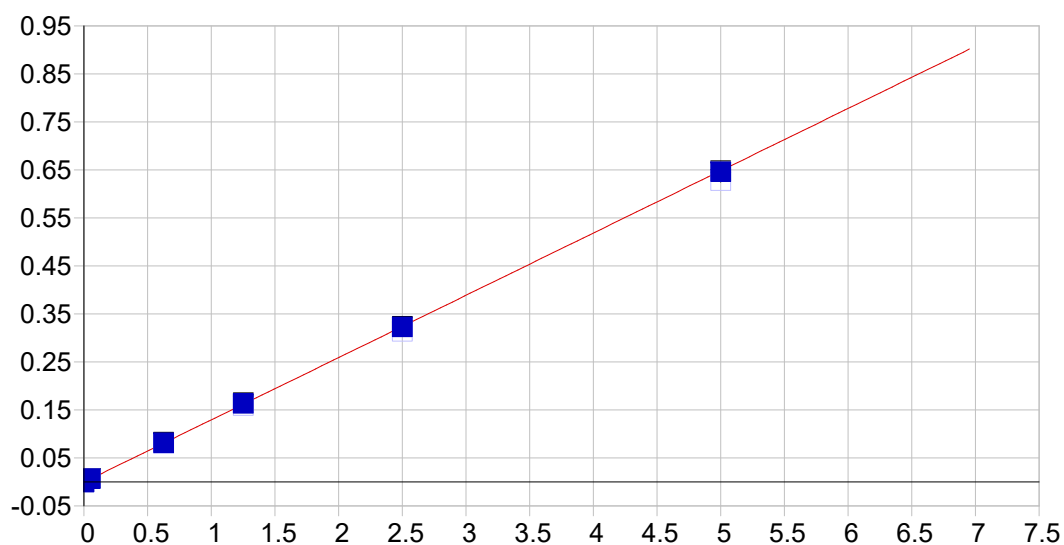


Na 818.326 { 41}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002617	Re-Slope:	1.000000
A1 (Gain):	0.007692	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999720	Status:	OK.
Std Error of Est:	0.000563		
Predicted MDL:	0.251977		
Predicted MQL:	0.839922		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00050	.000	.000	-.00261	.000	1
S1	5.0000	5.0771	.077	1.54	.03644	.001	1
S2	37.500	35.955	-1.55	-4.12	.27396	.000	1
S3	75.000	72.064	-2.94	-3.91	.55172	.004	1
S4	150.00	144.81	-5.19	-3.46	1.1113	.007	1
S5	300.00	294.23	-5.77	-1.92	2.2607	.005	1
S6	800.00	815.36	15.4	1.92	6.2694	.053	1

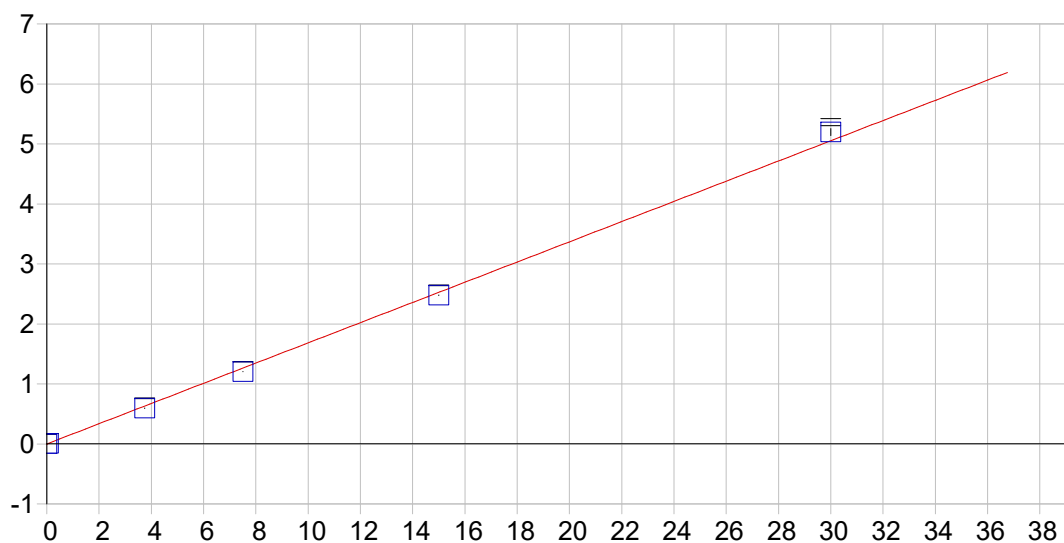


V 292.402 {115}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000535	Re-Slope:	1.000000
A1 (Gain):	0.129756	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.003363		
Predicted MQL:	0.011209		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00054	.001	1
S1	.05000	.05654	.007	13.1	.00679	.000	1
S2	.62500	.63220	.007	1.15	.07913	.001	1
S3	1.2500	1.2635	.013	1.08	.15868	.001	1
S4	2.5000	2.4904	-.010	-.384	.31315	.001	1
S5	5.0000	4.9822	-.018	-.355	.62703	.002	1

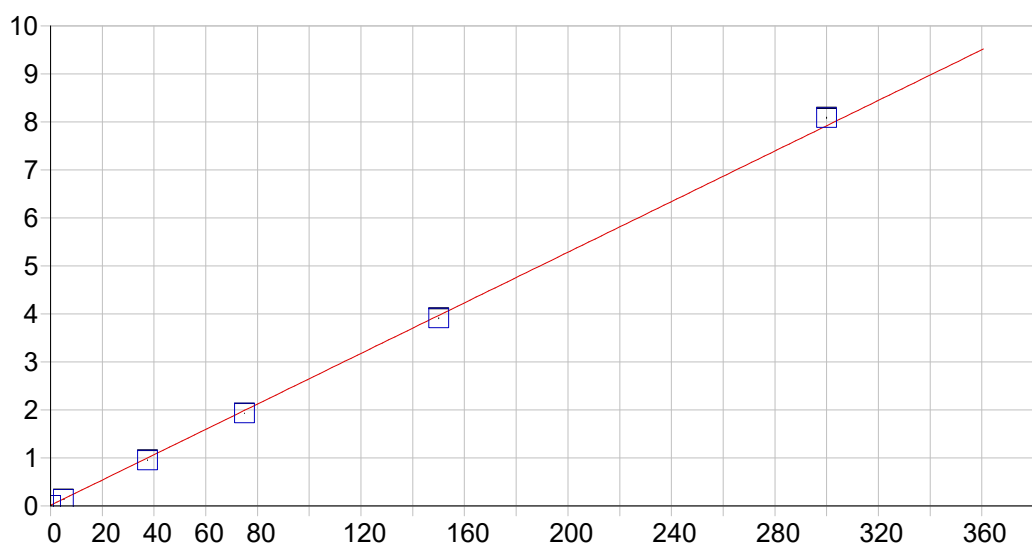


Zn 213.856 {158}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.168420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999475 Status: OK.
 Std Error of Est: 0.000389
 Predicted MDL: 0.003513
 Predicted MQL: 0.011711

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00013	.000	1
S1	.06000	.05641	-.004	-5.99	.00937	.001	1
S2	3.7500	3.5288	-.221	-5.90	.59420	.004	1
S3	7.5000	7.1513	-.349	-4.65	1.2043	.004	1
S4	15.000	14.717	-.283	-1.88	2.4786	.007	1
S5	30.000	30.856	.856	2.85	5.1967	.058	1

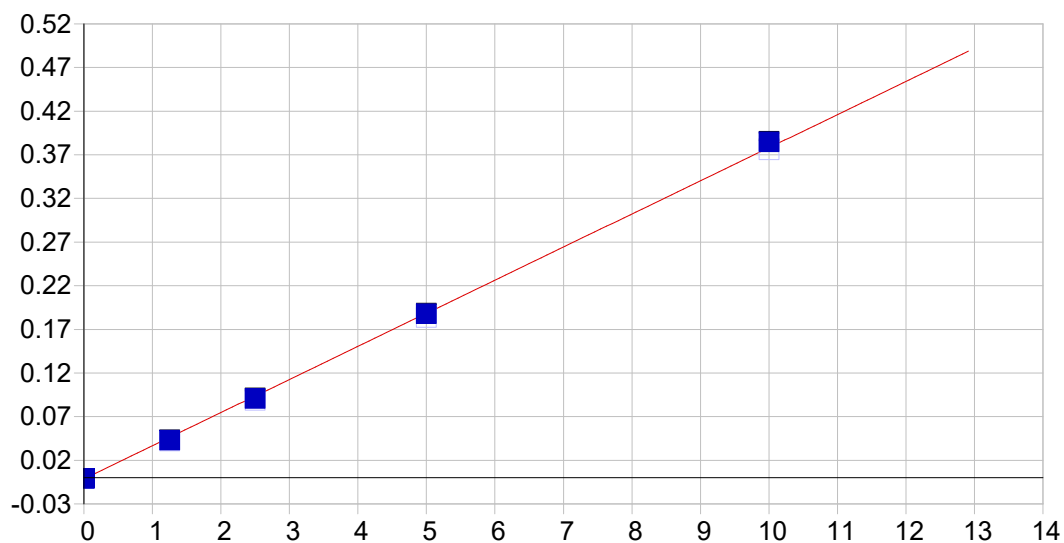


K 769.896 { 44}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.012981	Re-Slope:	1.000000
A1 (Gain):	0.026361	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999714	Status:	OK.
Std Error of Est:	0.001300		
Predicted MDL:	0.070595		
Predicted MQL:	0.235316		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00047	.000	.000	.01299	.000	1
S1	5.0000	4.8921	-.108	-2.16	.14194	.000	1
S2	37.500	35.648	-1.85	-4.94	.95268	.004	1
S3	75.000	72.754	-2.25	-3.00	1.9308	.005	1
S4	150.00	147.88	-2.12	-1.42	3.9111	.012	1
S5	300.00	306.33	6.33	2.11	8.0881	.012	1

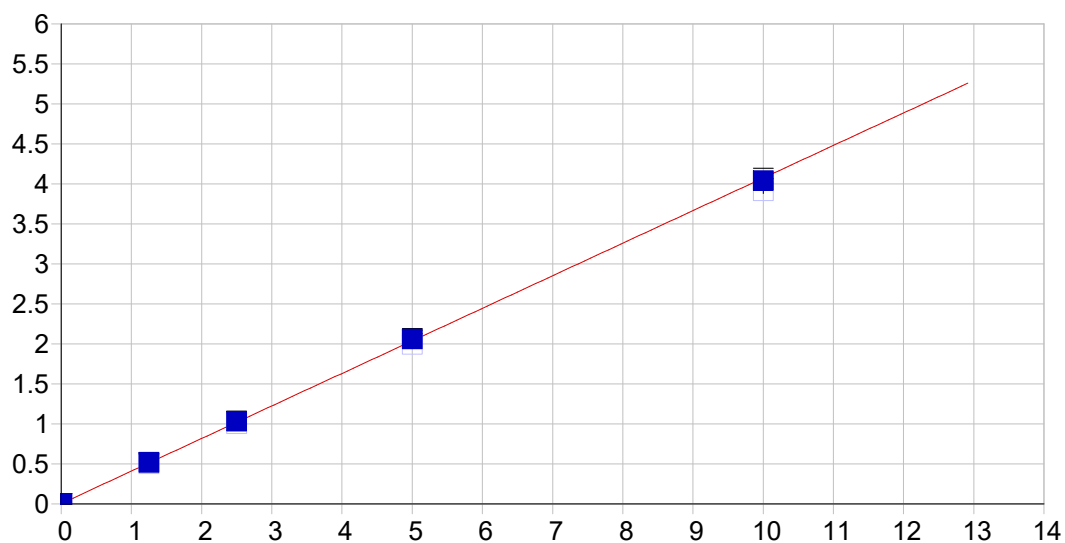


P 177.495 {490}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001263 Re-Slope: 1.000000
 A1 (Gain): 0.037939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003971
 Predicted MQL: 0.013238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00126	.000	1
S1	.01000	.01230	.002	23.0	-.00080	.000	1
S2	1.2500	1.1679	-.082	-6.56	.04193	.000	1
S3	2.5000	2.4263	-.074	-2.95	.08855	.000	1
S4	5.0000	4.9839	-.016	-.323	.18334	.001	1
S5	10.000	10.170	.170	1.70	.37561	.001	1

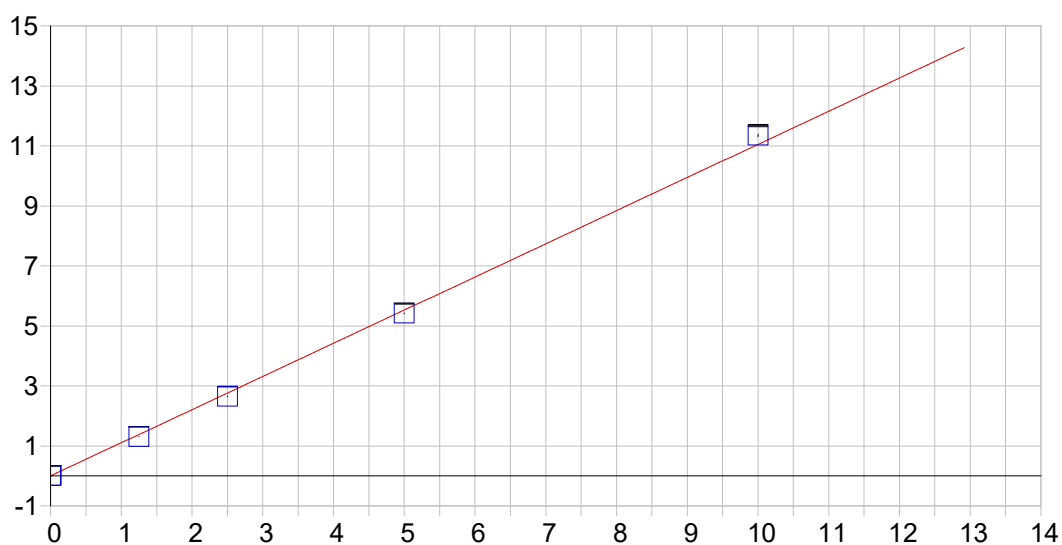


B 249.678 {135}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003250	Re-Slope:	1.000000
A1 (Gain):	0.406987	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.001205		
Predicted MQL:	0.004017		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00325	.000	1
S1	.01000	.00820	-.002	-18.0	.00658	.000	1
S2	1.2500	1.2563	.006	.500	.49834	.005	1
S3	2.5000	2.5245	.025	.981	.99832	.006	1
S4	5.0000	5.0506	.051	1.01	1.9940	.010	1
S5	10.000	9.9205	-.079	-.795	3.9112	.029	1

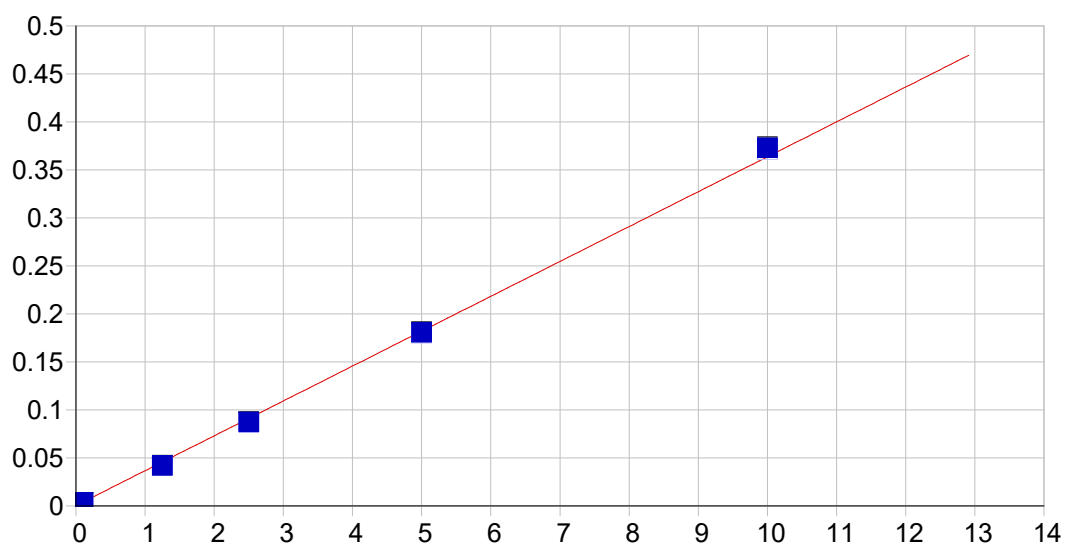


Mo 202.030 {467}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 1.105187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999553 Status: OK.
 Std Error of Est: 0.000554
 Predicted MDL: 0.000329
 Predicted MQL: 0.001097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.01002	.000	.214	.01115	.001	1
S2	1.2500	1.1824	-.068	-5.41	1.3068	.004	1
S3	2.5000	2.3997	-.100	-4.01	2.6522	.010	1
S4	5.0000	4.9009	-.099	-1.98	5.4165	.014	1
S5	10.000	10.267	.267	2.67	11.347	.039	1

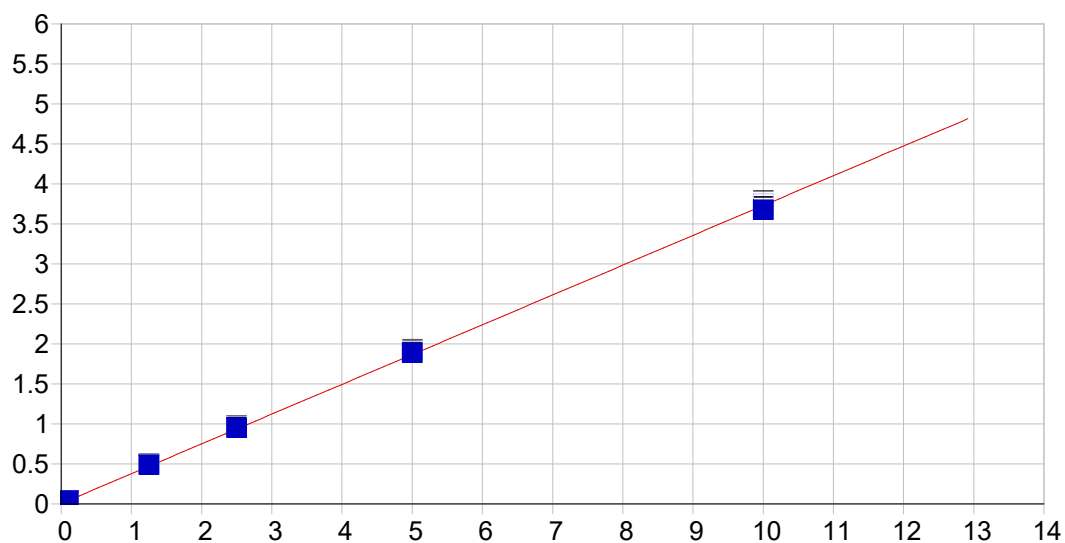


S 182.034 {485}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000353 Re-Slope: 1.000000
 A1 (Gain): 0.036329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999411 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.004756
 Predicted MQL: 0.015853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00035	.000	1
S1	.10000	.08741	-.013	-12.6	.00353	.000	1
S2	1.2500	1.1472	-.103	-8.22	.04176	.000	1
S3	2.5000	2.3907	-.109	-4.37	.08666	.000	1
S4	5.0000	4.9626	-.037	-.748	.17955	.001	1
S5	10.000	10.262	.262	2.62	.37099	.001	1

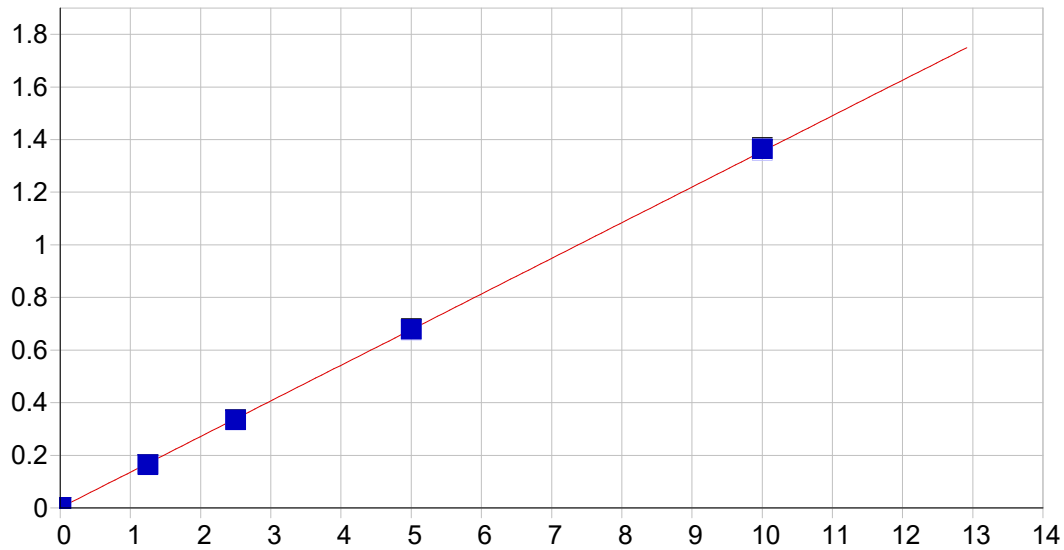


Si 251.611 {134}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004745 Re-Slope: 1.000000
 A1 (Gain): 0.372432 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000326
 Predicted MDL: 0.001259
 Predicted MQL: 0.004196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00475	.000	1
S1	.10000	.09550	-.005	-4.50	.04074	.001	1
S2	1.2500	1.2951	.045	3.60	.49637	.004	1
S3	2.5000	2.5424	.042	1.70	.97022	.005	1
S4	5.0000	5.0565	.056	1.13	1.9252	.007	1
S5	10.000	9.8606	-.139	-1.39	3.7516	.036	1

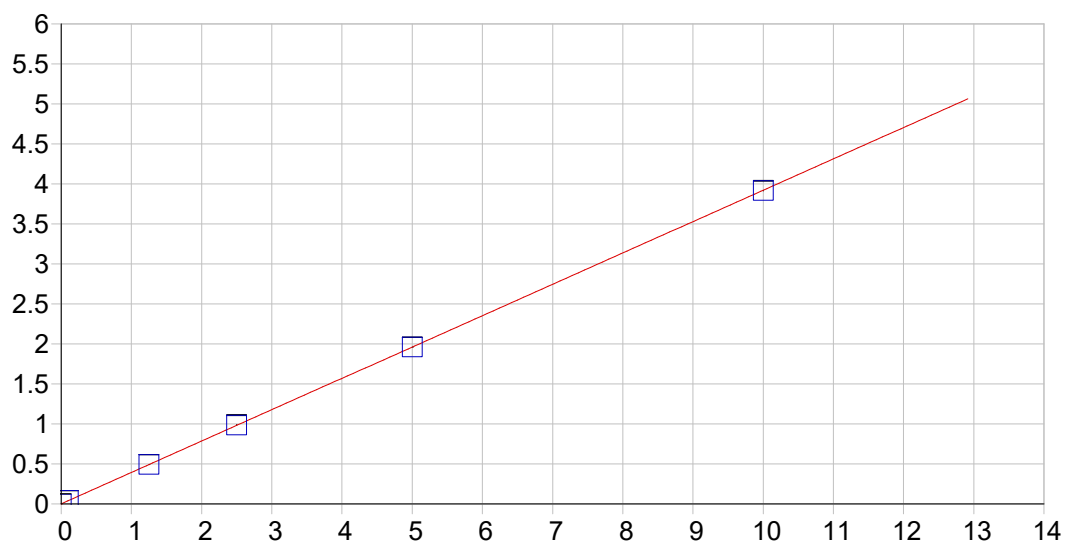


Sn 189.989 {478}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000371	Re-Slope:	1.000000
A1 (Gain):	0.135460	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.001265		
Predicted MQL:	0.004218		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.00700	.00553	-.001	-20.9	.00105	.000	1
S2	1.2500	1.2070	-.043	-3.44	.16301	.001	1
S3	2.5000	2.4674	-.033	-1.31	.33288	.000	1
S4	5.0000	5.0064	.006	.127	.67509	.002	1
S5	10.000	10.071	.071	.707	1.3577	.005	1

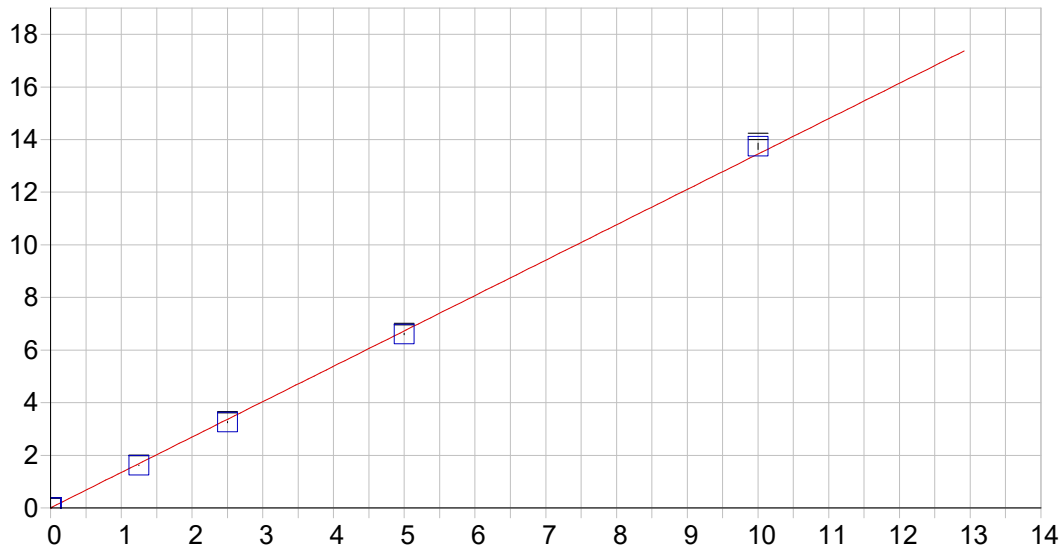


Ti 336.121 {100}

Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001928	Re-Slope:	1.000000
A1 (Gain):	0.391860	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.001487		
Predicted MQL:	0.004958		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00193	.000	1
S1	.10000	.10346	.003	3.46	.04247	.001	1
S2	1.2500	1.2514	.001	.112	.49230	.000	1
S3	2.5000	2.5095	.010	.381	.98531	.007	1
S4	5.0000	4.9968	-.003	-.065	1.9600	.002	1
S5	10.000	9.9889	-.011	-.111	3.9162	.005	1

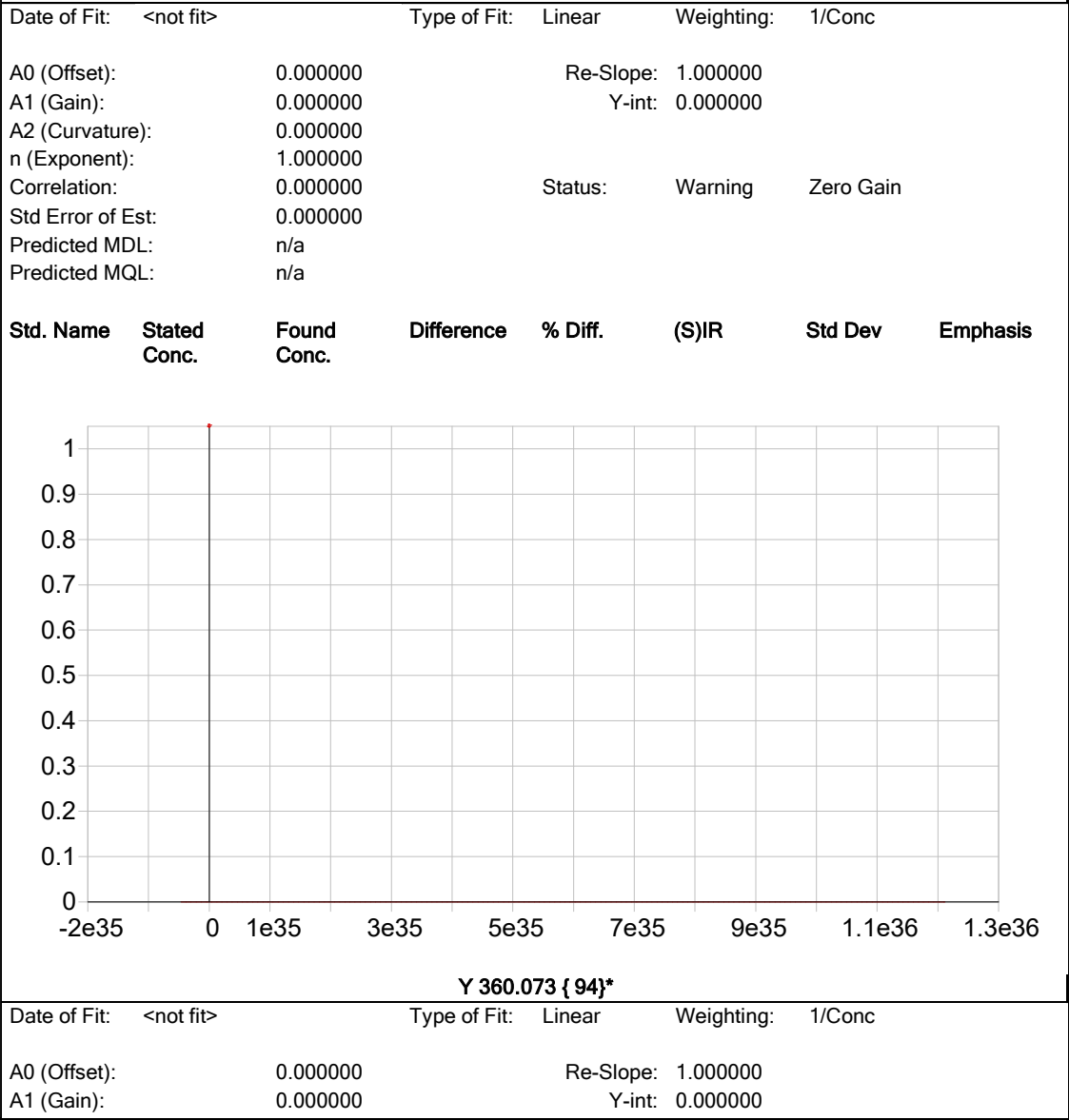
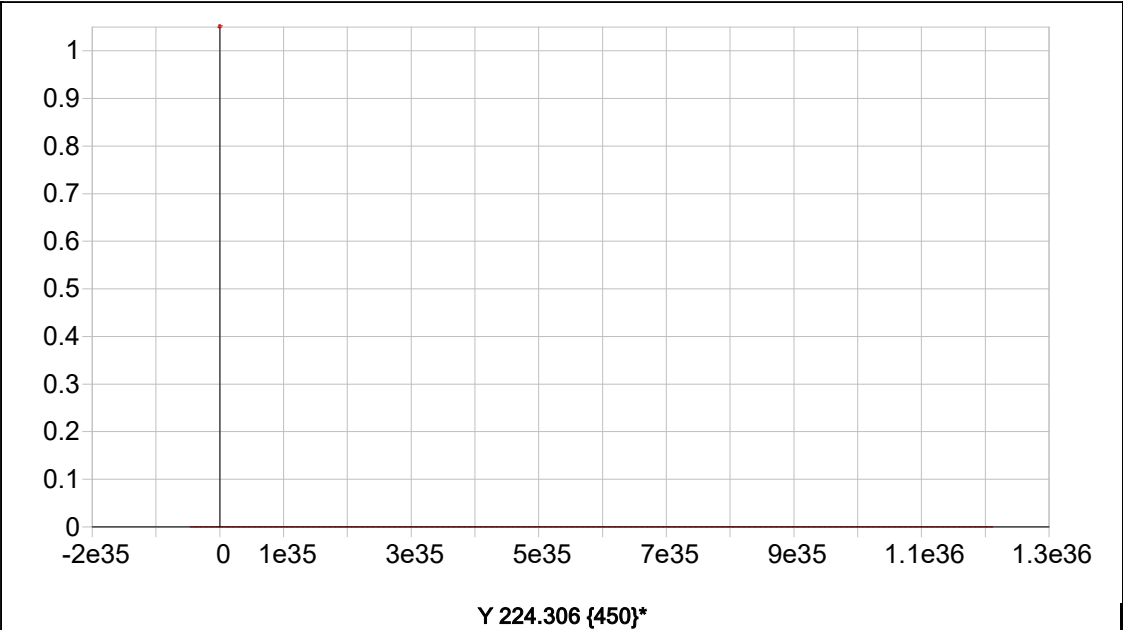


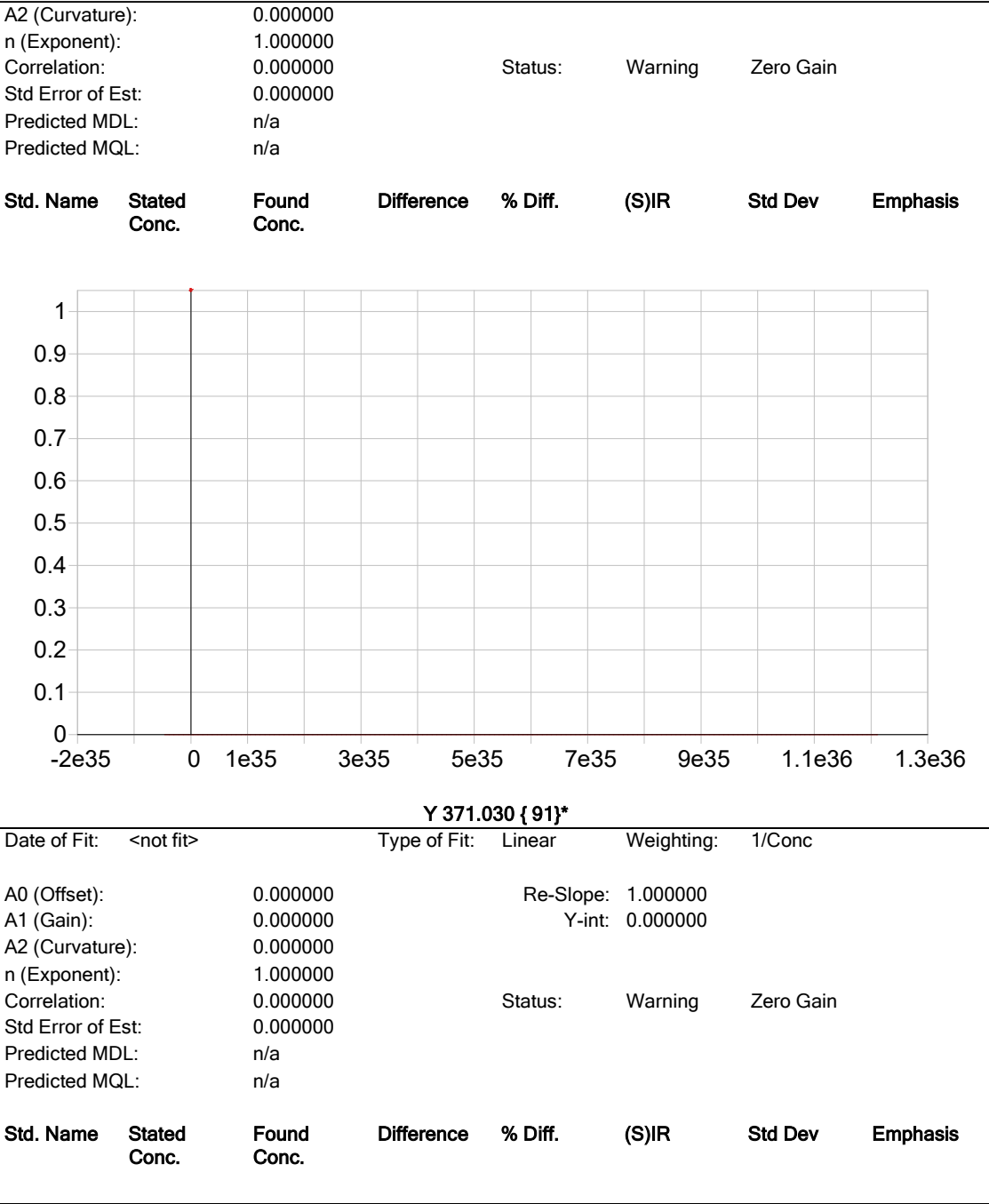
Li 670.784 { 50}

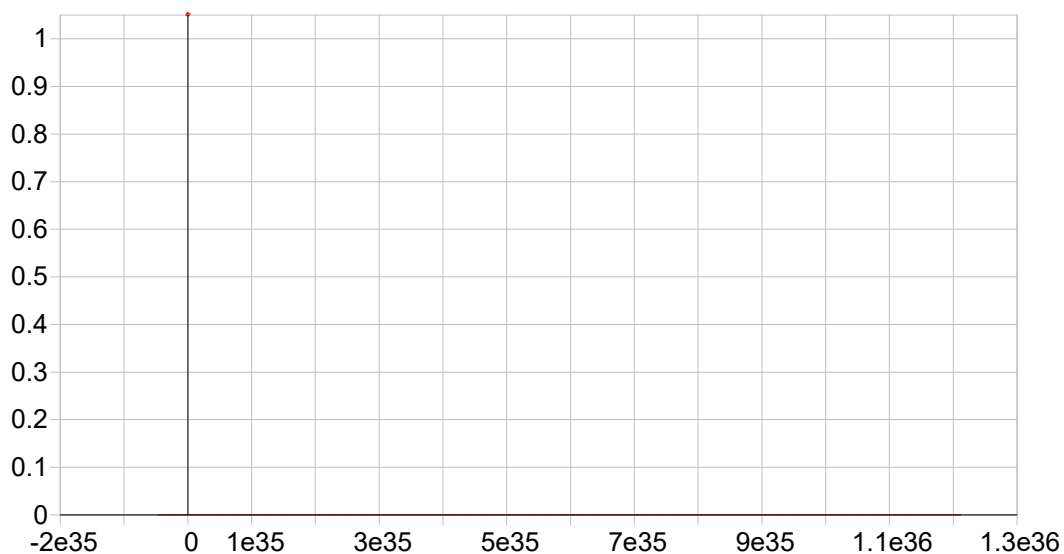
Date of Fit: 06/04/2022 23:11:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003940 Re-Slope: 1.000000
 A1 (Gain): 1.344732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999698 Status: OK.
 Std Error of Est: 0.000679
 Predicted MDL: 0.001547
 Predicted MQL: 0.005155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00394	.002	1
S5	10.000	10.221	.221	2.21	13.749	.124	1
S4	5.0000	4.9133	-.087	-1.73	6.6110	.028	1
S3	2.5000	2.4197	-.080	-3.21	3.2578	.024	1
S2	1.2500	1.1972	-.053	-4.22	1.6139	.011	1
S1	.01500	.01365	-.001	-8.97	.02230	.001	1



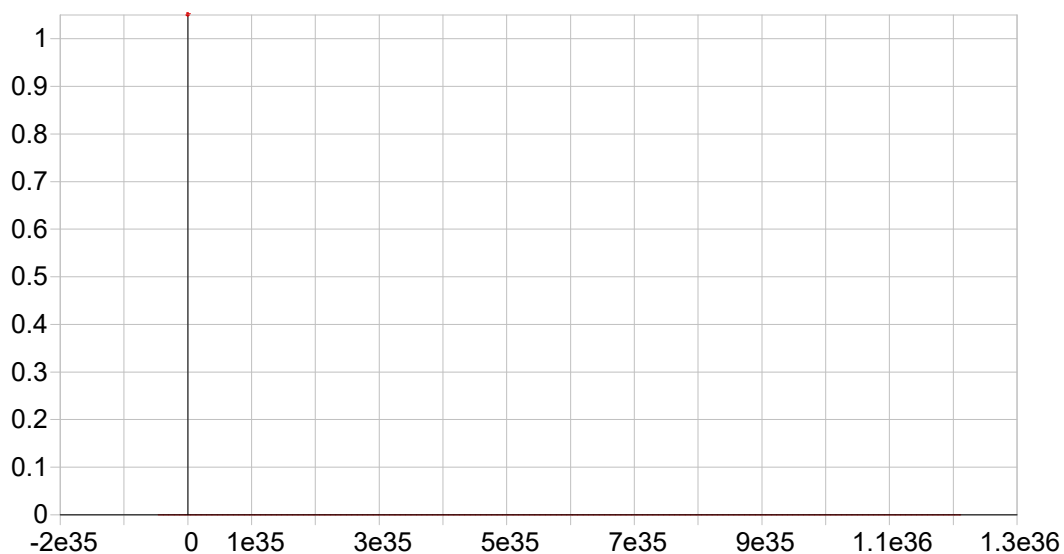




Y 224.306 {150}*

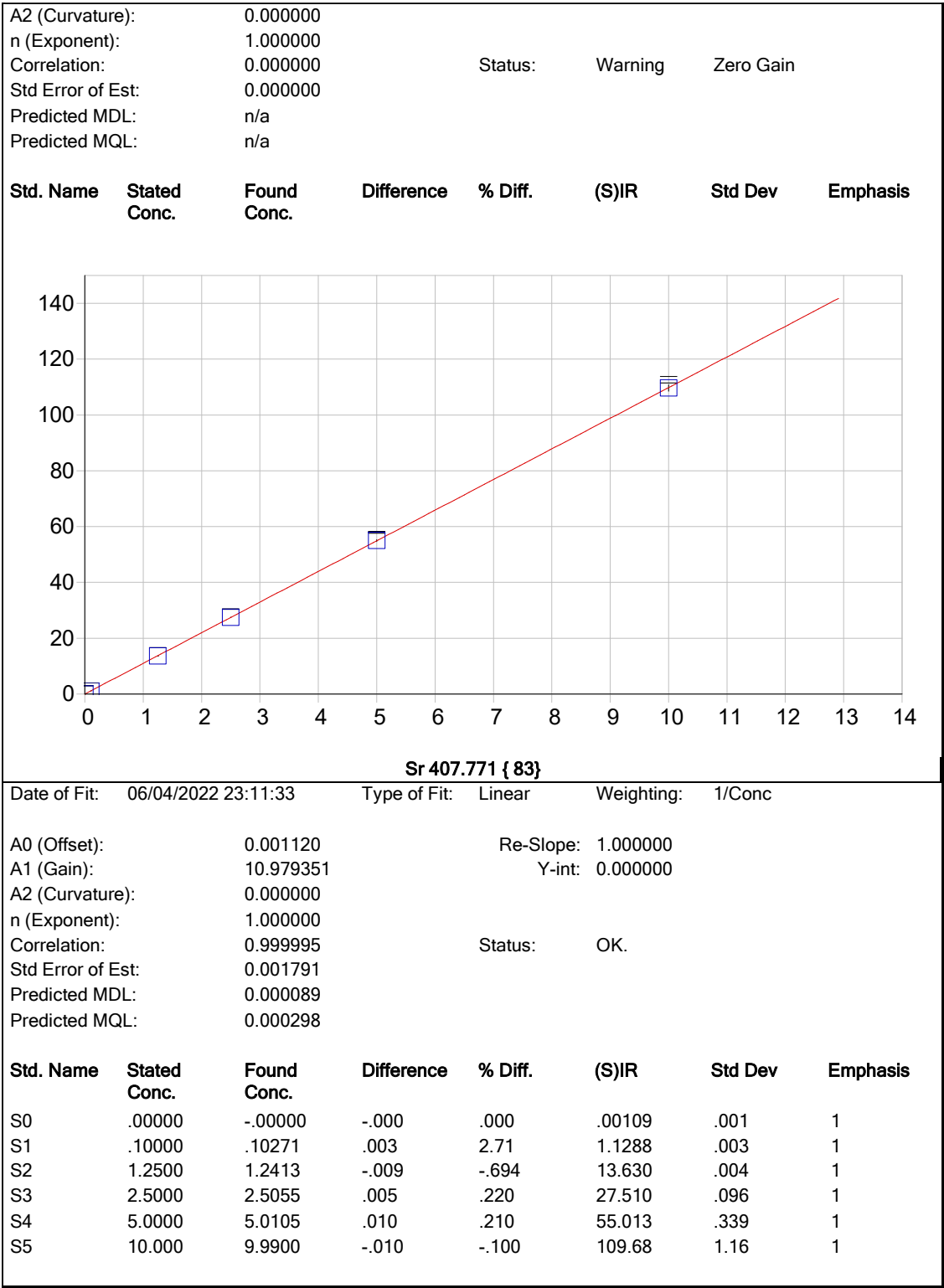
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	



Sample Name: S0 Acquired: 06/04/2022 17:23:57 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00040	-.00134	-.00072	.00090	.00081	-.00177	-.00758	-.00253
Stddev	.00007	.00013	.00010	.00015	.00021	.00099	.00060	.00021
%RSD	17.200	9.3207	13.348	16.052	25.792	56.067	7.8701	8.1264
#1	-.00033	-.00128	-.00061	.00083	.00096	-.00183	-.00823	-.00261
#2	-.00046	-.00149	-.00077	.00081	.00057	-.00075	-.00744	-.00267
#3	-.00042	-.00126	-.00078	.00107	.00088	-.00272	-.00706	-.00229
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00128	.00181	.00001	-.00059	.00302	.00168	.00009	-.00043
Stddev	.00003	.00017	.00011	.00014	.00024	.00024	.00028	.00023
%RSD	2.4200	9.4104	1618.9	22.918	7.9584	14.398	315.91	53.437
#1	.00131	.00183	.00007	-.00052	.00274	.00171	-.00020	-.00019
#2	.00129	.00196	-.00012	-.00051	.00312	.00143	.00035	-.00045
#3	.00125	.00162	.00007	-.00075	.00319	.00191	.00011	-.00064
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00267	-.00096	-.00261	-.00054	-.00013	.01299	-.00126	.00325
Stddev	.00028	.00011	.00040	.00065	.00042	.00010	.00020	.00034
%RSD	10.545	11.148	15.172	120.64	324.58	.75869	15.475	10.444
#1	-.00249	-.00084	-.00307	-.00025	.00032	.01310	-.00114	.00290
#2	-.00252	-.00104	-.00236	-.00128	-.00018	.01290	-.00149	.00357
#3	-.00299	-.00100	-.00241	-.00008	-.00052	.01299	-.00116	.00328
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00008	.00035	.00475	.00037	.00193	.00394	.00109	
Stddev	.00028	.00004	.00038	.00001	.00020	.00167	.00098	
%RSD	359.73	10.986	8.0827	1.4161	10.627	42.416	89.996	
#1	.00037	.00040	.00503	.00037	.00215	.00587	.00126	
#2	.00004	.00034	.00431	.00038	.00189	.00314	.00004	
#3	-.00018	.00033	.00489	.00037	.00174	.00283	.00198	

Sample Name: S0 Acquired: 06/04/2022 17:23:57 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.0	39058.	5284.6	1413.3	2351.9
Stddev	2.7	235.	22.3	8.3	.7
%RSD	.17755	.60176	.42208	.58587	.03133
#1	1496.1	38789.	5276.3	1404.2	2351.5
#2	1501.2	39222.	5267.6	1420.3	2352.7
#3	1499.9	39164.	5309.9	1415.3	2351.4

Sample Name: S1 Acquired: 06/04/2022 17:28:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00006	.00005	.00103	.00413	.01432	.02106	.91960	.02949
Stddev	.00030	.00018	.00028	.00041	.00055	.00059	.00695	.00036
%RSD	476.90	338.53	27.114	9.8413	3.8369	2.8085	.75551	1.2115

#1	-.00016	-.00001	.00131	.00368	.01481	.02079	.92639	.02972
#2	-.00006	.00025	.00103	.00423	.01443	.02174	.91991	.02966
#3	.00040	-.00009	.00075	.00448	.01373	.02065	.91250	.02908

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01882	.28142	.00165	.05053	.00724	.00528	.00785	.06797
Stddev	.00013	.00226	.00003	.00007	.00025	.00008	.00030	.00060
%RSD	.66662	.80190	2.0176	.13988	3.5196	1.5640	3.7991	.87955

#1	.01887	.28332	.00166	.05047	.00703	.00537	.00762	.06810
#2	.01868	.28202	.00168	.05061	.00752	.00520	.00774	.06849
#3	.01892	.27893	.00162	.05050	.00715	.00528	.00819	.06732

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02878	.00164	.03644	.00679	.00937	.14194	-.00080	.00658
Stddev	.00022	.00012	.00070	.00009	.00051	.00027	.00013	.00016
%RSD	.76462	7.5622	1.9217	1.3628	5.4761	.19039	16.483	2.4233

#1	.02890	.00178	.03646	.00689	.00878	.14200	-.00076	.00650
#2	.02892	.00155	.03573	.00675	.00974	.14217	-.00095	.00647
#3	.02853	.00158	.03713	.00672	.00958	.14164	-.00070	.00676

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.01115	.00353	.04074	.00105	.04247	.02230	1.1288	
Stddev	.00055	.00018	.00061	.00008	.00083	.00147	.0029	
%RSD	4.9393	5.1908	1.4892	7.5299	1.9618	6.5832	.25670	

#1	.01067	.00348	.04137	.00113	.04303	.02252	1.1276	
#2	.01175	.00337	.04067	.00106	.04287	.02365	1.1321	
#3	.01103	.00373	.04016	.00097	.04151	.02074	1.1266	

Sample Name: S1 Acquired: 06/04/2022 17:28:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1516.7	39288.	5392.2	1419.3	2396.3
Stddev	6.7	238.	56.4	7.5	9.1
%RSD	.44195	.60609	1.0460	.52963	.38159
#1	1516.7	39246.	5360.2	1418.6	2398.7
#2	1523.4	39073.	5359.1	1412.1	2404.0
#3	1509.9	39544.	5457.4	1427.1	2386.2

Sample Name: S2 Acquired: 06/04/2022 17:32:10 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05990	.07995	1.0659	.11918	.27055	4.1536	11.303	.77560
Stddev	.00005	.00016	.0011	.00068	.00150	.0104	.059	.00570
%RSD	.09130	.19466	.10073	.57458	.55432	.25116	.52512	.73447

#1	.05991	.07977	1.0652	.11881	.26941	4.1420	11.270	.77629
#2	.05985	.08006	1.0654	.11876	.26999	4.1622	11.371	.78092
#3	.05996	.08002	1.0672	.11997	.27225	4.1565	11.267	.76959

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0770	3.2169	.62579	.62006	.59773	1.3425	1.7282	.80345
Stddev	.0050	.0133	.00122	.00072	.00187	.0073	.0088	.00237
%RSD	.24121	.41399	.19425	.11605	.31239	.54332	.50605	.29510

#1	2.0729	3.2049	.62473	.61952	.59759	1.3369	1.7205	.80087
#2	2.0756	3.2312	.62552	.61979	.59966	1.3508	1.7377	.80397
#3	2.0826	3.2146	.62712	.62088	.59594	1.3399	1.7263	.80552

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.47005	.07665	.27396	.07913	.59420	.95268	.04193	.49834
Stddev	.00185	.00006	.00045	.00087	.00449	.00409	.00041	.00459
%RSD	.39361	.07879	.16246	1.0979	.75610	.42885	.96877	.92145

#1	.46911	.07668	.27345	.07813	.59803	.94980	.04146	.49562
#2	.46886	.07668	.27426	.07966	.58925	.95735	.04212	.50364
#3	.47218	.07658	.27418	.07961	.59530	.95087	.04221	.49575

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3068	.04176	.49637	.16301	.49230	1.6139	13.630
Stddev	.0042	.00016	.00354	.00054	.00021	.0112	.004
%RSD	.31734	.38455	.71362	.32870	.04254	.69677	.03032

#1	1.3049	.04165	.49630	.16244	.49245	1.6056	13.627
#2	1.3039	.04168	.49995	.16308	.49206	1.6266	13.629
#3	1.3116	.04194	.49287	.16350	.49238	1.6094	13.635

Sample Name: S2 Acquired: 06/04/2022 17:32:10 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.0	38480.	5384.8	1371.0	2294.7
Stddev	5.5	144.	28.4	7.5	2.8
%RSD	.37231	.37464	.52679	.55052	.12044
#1	1463.7	38549.	5394.6	1363.3	2294.5
#2	1473.3	38577.	5352.8	1378.4	2297.6
#3	1464.0	38314.	5406.9	1371.3	2292.1

Sample Name: S3 Acquired: 06/04/2022 17:36:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12336	.16216	2.1622	.24489	.55380	8.4010	22.846	1.5396
Stddev	.00055	.00061	.0035	.00111	.00161	.0363	.188	.0105
%RSD	.44810	.37886	.16349	.45299	.29085	.43245	.82175	.68216

#1	.12373	.16185	2.1583	.24487	.55425	8.4427	23.035	1.5512
#2	.12273	.16176	2.1633	.24379	.55201	8.3758	22.845	1.5371
#3	.12363	.16287	2.1651	.24601	.55514	8.3847	22.659	1.5307

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1676	6.4092	1.2409	1.2581	1.1939	2.6725	3.4336	1.6247
Stddev	.0063	.0457	.0007	.0021	.0049	.0128	.0236	.0081
%RSD	.15014	.71283	.05364	.16425	.40911	.47949	.68594	.49887

#1	4.1611	6.4579	1.2407	1.2559	1.1990	2.6865	3.4604	1.6336
#2	4.1681	6.4023	1.2416	1.2582	1.1893	2.6698	3.4242	1.6224
#3	4.1736	6.3673	1.2403	1.2601	1.1933	2.6613	3.4163	1.6179

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.95300	.15571	.55172	.15868	1.2043	1.9308	.08855	.99832
Stddev	.00134	.00066	.00377	.00126	.0038	.0050	.00047	.00597
%RSD	.14044	.42445	.68408	.79454	.31761	.25645	.52655	.59765

#1	.95154	.15502	.55596	.15976	1.2002	1.9364	.08866	1.0052
#2	.95418	.15634	.54873	.15729	1.2049	1.9270	.08804	.99425
#3	.95327	.15578	.55047	.15899	1.2078	1.9290	.08895	.99553

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6522	.08666	.97022	.33288	.98531	3.2578	27.510
Stddev	.0097	.00041	.00517	.00050	.00667	.0239	.096
%RSD	.36451	.47354	.53325	.14890	.67727	.73273	.35065

#1	2.6490	.08624	.97615	.33255	.99295	3.2825	27.619
#2	2.6444	.08669	.96790	.33264	.98064	3.2561	27.438
#3	2.6630	.08706	.96662	.33345	.98233	3.2348	27.471

Sample Name: S3 Acquired: 06/04/2022 17:36:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.2	37927.	5363.8	1336.6	2188.5
Stddev	4.3	44.	38.5	4.5	2.5
%RSD	.30455	.11646	.71796	.33491	.11480
#1	1405.3	37971.	5319.4	1339.6	2188.2
#2	1410.8	37883.	5387.1	1338.7	2191.2
#3	1402.4	37926.	5385.0	1331.4	2186.2

Sample Name: S4 Acquired: 06/04/2022 17:39:55 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.25466	.32168	4.3763	.49143	1.1341	17.043	45.580	3.0614
Stddev	.00097	.00088	.0049	.00106	.0018	.017	.143	.0108
%RSD	.38151	.27481	.11248	.21486	.15762	.09991	.31383	.35226

#1	.25573	.32196	4.3808	.49123	1.1328	17.026	45.422	3.0533
#2	.25385	.32068	4.3711	.49049	1.1335	17.060	45.701	3.0736
#3	.25438	.32238	4.3771	.49258	1.1362	17.043	45.616	3.0573

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.3097	12.754	2.4519	2.5386	2.3785	5.2490	6.7557	3.2846
Stddev	.0055	.042	.0004	.0060	.0060	.0180	.0199	.0096
%RSD	.06639	.33280	.01609	.23756	.25375	.34255	.29460	.29295

#1	8.3142	12.715	2.4516	2.5454	2.3772	5.2311	6.7370	3.2794
#2	8.3035	12.799	2.4523	2.5363	2.3850	5.2671	6.7766	3.2957
#3	8.3113	12.748	2.4518	2.5341	2.3732	5.2487	6.7534	3.2788

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9075	.31801	1.1113	.31315	2.4786	3.9111	.18334	1.9940
Stddev	.0019	.00105	.0072	.00133	.0066	.0116	.00076	.0095
%RSD	.10163	.32950	.64394	.42409	.26557	.29698	.41414	.47873

#1	1.9064	.31688	1.1082	.31279	2.4733	3.8977	.18416	1.9847
#2	1.9063	.31896	1.1195	.31463	2.4860	3.9177	.18266	2.0038
#3	1.9097	.31818	1.1063	.31205	2.4764	3.9179	.18321	1.9934

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4165	.17955	1.9252	.67509	1.9600	6.6110	55.013
Stddev	.0137	.00076	.0068	.00215	.0019	.0280	.339
%RSD	.25354	.42164	.35413	.31893	.09803	.42330	.61602

#1	5.4233	.18011	1.9195	.67538	1.9598	6.5787	55.275
#2	5.4007	.17869	1.9327	.67281	1.9619	6.6288	55.134
#3	5.4255	.17985	1.9232	.67709	1.9581	6.6254	54.630

Sample Name: S4 Acquired: 06/04/2022 17:39:55 Type: Cal
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.9	37133.	5321.3	1275.4	2068.2
Stddev	2.9	138.	38.1	6.4	4.3
%RSD	.22084	.37094	.71649	.50522	.20690
#1	1320.6	37204.	5344.0	1275.0	2063.6
#2	1326.1	36974.	5277.3	1269.1	2069.0
#3	1325.0	37220.	5342.6	1282.0	2072.0

Sample Name: S5 Acquired: 06/04/2022 17:43:54 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.54123	.62778	8.7940	.99737	2.4129	35.107	91.507	6.0585
Stddev	.00157	.00124	.0221	.00323	.0135	.088	.943	.0521
%RSD	.28941	.19735	.25096	.32398	.55729	.25141	1.0306	.85944

#1	.53944	.62743	8.7857	.99471	2.4037	35.189	92.456	6.1168
#2	.54189	.62915	8.7772	.99644	2.4066	35.117	91.496	6.0165
#3	.54236	.62674	8.8190	1.0010	2.4283	35.014	90.570	6.0422

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	16.394	25.594	4.7828	5.0724	4.7825	10.351	13.401	6.7023
Stddev	.038	.157	.0190	.0094	.0034	.041	.076	.0309
%RSD	.22919	.61429	.39641	.18606	.07043	.39647	.56912	.46119

#1	16.373	25.718	4.7981	5.0674	4.7813	10.386	13.452	6.7221
#2	16.372	25.647	4.7616	5.0666	4.7863	10.362	13.437	6.7181
#3	16.437	25.417	4.7886	5.0833	4.7799	10.306	13.313	6.6667

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8061	.65256	2.2607	.62703	5.1967	8.0881	.37561	3.9112
Stddev	.0124	.00202	.0050	.00208	.0583	.0122	.00085	.0292
%RSD	.32569	.31029	.21908	.33230	1.1216	.15056	.22503	.74731

#1	3.7979	.65485	2.2658	.62897	5.1345	8.1016	.37537	3.9435
#2	3.8000	.65100	2.2602	.62730	5.2501	8.0780	.37491	3.8865
#3	3.8204	.65184	2.2560	.62483	5.2054	8.0845	.37654	3.9036

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.347	.37099	3.7516	1.3577	3.9162	13.749	109.68
Stddev	.039	.00090	.0355	.0049	.0049	.124	1.16
%RSD	.34367	.24177	.94731	.36043	.12511	.90134	1.0583

#1	11.309	.37024	3.7914	1.3553	3.9187	13.832	110.12
#2	11.346	.37198	3.7231	1.3544	3.9193	13.807	110.57
#3	11.387	.37074	3.7402	1.3633	3.9105	13.606	108.37

Sample Name: S5 Acquired: 06/04/2022 17:43:54 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.3	35796.	5194.6	1173.9	1919.1
Stddev	2.6	101.	38.4	8.3	3.4
%RSD	.21878	.28109	.73955	.70381	.17943
#1	1192.7	35718.	5152.6	1182.2	1917.7
#2	1194.7	35761.	5203.4	1165.7	1923.0
#3	1189.5	35910.	5227.9	1174.0	1916.6

Sample Name: S6 Acquired: 06/04/2022 17:47:58 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S06 Custom ID2: Custom ID3:
Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	93.973	43.711	27.913	10.979	6.2694
Stddev	1.522	.368	.116	.053	.0534
%RSD	1.6192	.84284	.41521	.48603	.85232

#1	94.227	43.339	27.809	10.925	6.2125
#2	92.340	43.719	27.894	10.980	6.2773
#3	95.351	44.076	28.038	11.031	6.3185

Int. Std.	Y_3710
Units	Cts/S
Avg	5139.0
Stddev	29.6
%RSD	.57655

#1	5172.9
#2	5125.9
#3	5118.2

Sample Name: ICV001 Acquired: 06/04/2022 17:52:13 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICV001 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9100634	1.033873	.9903429	.9617267	.9469638	2.471433
Stddev	.0033483	.009912	.0028679	.0050490	.0025378	.009860
%RSD	.3679182	.9586790	.2895855	.5249919	.2679977	.3989552

#1	.9132629	1.037945	.9870798	.9631417	.9460830	2.466699
#2	.9065839	1.022574	.9924629	.9561211	.9449838	2.464832
#3	.9103434	1.041100	.9914861	.9659172	.9498247	2.482767

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5188047	.5244922	.5143258	10.50037	.5540788	.5080655
Stddev	.0035282	.0043374	.0009437	.04584	.0007752	.0012228
%RSD	.6800610	.8269734	.1834887	.4365946	.1399125	.2406703

#1	.5174714	.5284629	.5133460	10.49564	.5535583	.5074182
#2	.5228053	.5251503	.5144024	10.54840	.5549697	.5073024
#3	.5161375	.5198633	.5152288	10.45708	.5537083	.5094758

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5128416	10.69879	.5270836	5.717766	.5217466	.2380351
Stddev	.0018034	.06356	.0020995	.080241	.0008489	.0011327
%RSD	.3516454	.5941262	.3983303	1.403362	.1627081	.4758433

#1	.5108947	10.73074	.5283585	5.664052	.5208223	.2367627
#2	.5131751	10.74004	.5282318	5.810004	.5224914	.2389333
#3	.5144549	10.62559	.5246604	5.679243	.5219261	.2384094

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09146	.5223090	.9468193	9.362123	F .0062622	F .0117395
Stddev	.21946	.0020171	.0126342	.056506	.0035329	.0013264
%RSD	2.174746	.3861950	1.334380	.6035618	56.41636	11.29895

#1	10.03504	.5223858	.9331570	9.405671	.0099044	.0122129
#2	10.33362	.5202546	.9492199	9.382427	.0028497	.0127643
#3	9.90571	.5242867	.9580809	9.298270	.0060327	.0102413

Sample Name: ICV001 Acquired: 06/04/2022 17:52:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0000219	F .0024863	F .0042448	F .0032594	F -.002469	F .0010273
Stddev	.0001267	.0028889	.0009309	.0006519	.000839	.0002934
%RSD	579.5948	116.1919	21.93127	19.99932	33.98376	28.55772
#1	-.000103	.0050731	.0042239	.0026776	-.001508	.0013142
#2	.000019	.0030167	.0051859	.0039639	-.002840	.0007279
#3	.000150	-.000631	.0033244	.0031368	-.003059	.0010398

Elem	Sr4077
Units	ppm
Avg	F .0012875
Stddev	.0000794
%RSD	6.165890
#1	.0013623
#2	.0012042
#3	.0012960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.669	39715.54	5482.556	1428.640	2403.701
Stddev	1.988	199.58	40.935	6.338	3.142
%RSD	.1305518	.5025188	.7466442	.4436409	.1307288
#1	1520.395	39902.63	5470.960	1435.956	2405.755
#2	1524.076	39505.46	5448.671	1424.796	2405.265
#3	1523.535	39738.53	5528.039	1425.170	2400.084

Sample Name: ICB001 Acquired: 06/04/2022 17:56:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001797	-.000372	.0014125	.0001597	.0001734	.0060805	-.000063
Stddev	.000499	.000404	.0009348	.0008899	.0015237	.0033174	.000648
%RSD	27.75406	108.6336	66.17988	557.1745	878.7017	54.55773	1031.690

#1	-.002366	-.000369	.0005424	.0011533	.0016241	.0097220	-.000652
#2	-.001434	.000031	.0024007	-.000110	-.001414	.0052890	-.000168
#3	-.001590	-.000776	.0012943	-.000564	.000310	.0032304	.000631

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000084	.0088072	-.000294	.0001968	.0011442	.0018385
Stddev	.000038	.000042	.0067699	.000396	.0002640	.0039883	.0065489
%RSD	368.4336	50.35396	76.86736	134.8854	134.1461	348.5651	356.2089

#1	.000031	-.000130	.0033212	-.000365	.0004355	-.002242	-.005201
#2	-.000018	-.000047	.0067274	-.000649	.0002417	.000134	.002966
#3	-.000044	-.000075	.0163729	.000133	-.000087	.005540	.007750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006461	.0150361	.0004433	.0004258	.4321721	-.000972	-.000789
Stddev	.0001227	.0267838	.0003860	.0002293	.1642998	.002929	.004326
%RSD	18.99658	178.1303	87.06674	53.84121	38.01721	301.2246	548.6070

#1	.0006701	.0014169	.0008556	.0005201	.4583736	.002268	.004092
#2	.0005131	-.002201	.0003836	.0001645	.2563460	-.003430	-.004151
#3	.0007550	.045893	.0000907	.0005930	.5817967	-.001754	-.002307

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008130	.0016223	.0048116	.0001144	-.003191	-.000703	.0010990
Stddev	.019782	.0058651	.0012767	.0002366	.001062	.000717	.0008038
%RSD	243.3115	361.5267	26.53366	206.9039	33.27771	101.9357	73.13762

#1	-.017890	-.005147	.0058492	.0002270	-.004328	-.001530	.0020169
#2	.014635	.004841	.0033859	.0002736	-.003017	-.000327	.0005215
#3	-.021136	.005174	.0051999	-.000158	-.002226	-.000253	.0007585

Sample Name: ICB001 Acquired: 06/04/2022 17:56:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000103	.0015773	-.000042
Stddev	.000707	.0010699	.000079
%RSD	689.8806	67.82943	190.5040

#1	.000683	.0003742	-.000060
#2	-.000304	.0024217	-.000110
#3	-.000687	.0019361	.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1515.049	39172.41	5348.408	1415.835	2374.375
Stddev	3.705	111.86	56.630	5.585	3.976
%RSD	.2445404	.2855567	1.058823	.3945006	.1674687

#1	1513.782	39207.61	5293.875	1420.041	2372.168
#2	1519.221	39047.19	5406.925	1409.497	2378.966
#3	1512.144	39262.44	5344.425	1417.966	2371.992

Sample Name: ICSA001 Acquired: 06/04/2022 18:00:22 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005469	-.002263	.0070982	-.010429	.0042504	252.7050
Stddev	.003764	.005474	.0018720	.002281	.0013740	.5263
%RSD	68.83165	241.8994	26.37258	21.87159	32.32773	.2082783

#1	-.002457	-.008064	.0053342	-.007797	.0057917	253.0137
#2	-.004262	-.001539	.0090621	-.011822	.0031537	252.0973
#3	-.009689	.002813	.0068984	-.011669	.0038058	253.0040

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060307	.0009503	-.001025	259.4368	.0608534	-.000019
Stddev	.0004410	.0000311	.000080	.5801	.0005441	.000068
%RSD	7.312855	3.274379	7.812575	.2235815	.8941069	367.5086

#1	.0056381	.0009204	-.000977	259.1952	.0603803	-.000058
#2	.0065078	.0009825	-.001118	259.0166	.0614480	.000060
#3	.0059461	.0009480	-.000981	260.0986	.0607320	-.000058

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024037	103.6351	.0113304	253.4354	.0012906	-.002938
Stddev	.0020201	.2370	.0005162	.9249	.0004006	.000137
%RSD	84.03865	.2287090	4.555837	.3649300	31.03634	4.651643

#1	.0000840	103.7660	.0118549	253.9671	.0010794	-.002984
#2	.0033521	103.3615	.0113136	252.3675	.0017526	-.003045
#3	.0037751	103.7779	.0108229	253.9717	.0010398	-.002784

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2271123	.0013372	.0123541	-.063121	F .0118459	F .0239642
Stddev	.0520086	.0020641	.0021087	.016466	.0028847	.0011650
%RSD	22.89996	154.3626	17.06852	26.08616	24.35180	4.861522

#1	.1671385	.0007808	.0125186	-.044239	.0090438	.0245887
#2	.2544058	-.000392	.0143757	-.074495	.0116874	.0226200
#3	.2597927	.003622	.0101680	-.070629	.0148066	.0246837

Sample Name: ICSA001 Acquired: 06/04/2022 18:00:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001496	.0068544	-.003971	.0066910	-.004916	.0027333
Stddev	.000223	.0063966	.000579	.0004288	.001686	.0002723
%RSD	14.89456	93.32176	14.57235	6.408770	34.29917	9.961221

#1	-.001478	.0036058	-.004634	.0063322	-.005493	.0025569
#2	-.001727	.0142234	-.003710	.0071659	-.006239	.0025962
#3	-.001283	.0027340	-.003568	.0065749	-.003017	.0030469

Elem	Sr4077
Units	ppm
Avg	F .1016971
Stddev	.0003318
%RSD	.3262471

#1	.1020396
#2	.1016747
#3	.1013771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.560	37067.96	5282.116	1326.719	2129.238
Stddev	2.663	152.19	10.704	9.029	3.956
%RSD	.1873494	.4105832	.2026461	.6805260	.1857957

#1	1424.521	37160.64	5279.268	1318.761	2128.641
#2	1420.796	36892.31	5273.124	1324.865	2125.615
#3	1419.362	37150.93	5293.956	1336.531	2133.459

Sample Name: ICSAB001 Acquired: 06/04/2022 18:04:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0872824	.1068027	.0544295	.0360480	.5865847	250.2024
Stddev	.0038233	.0012125	.0018516	.0000707	.0041357	1.2080
%RSD	4.380354	1.135245	3.401896	.1960383	.7050537	.4828129

#1	.0835163	.1081523	.0547648	.0361280	.5904822	249.6291
#2	.0911604	.1064504	.0560906	.0360217	.5822461	251.5904
#3	.0871705	.1058053	.0524331	.0359942	.5870258	249.3879

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235055	.5208849	1.011767	255.5420	.5944693	.5096436
Stddev	.0041159	.0040564	.002585	1.5451	.0012686	.0009935
%RSD	.7862234	.7787618	.2554480	.6046381	.2133944	.1949312

#1	.5225022	.5190380	1.009028	254.2729	.5941517	.5087722
#2	.5280303	.5180806	1.012112	257.2626	.5933898	.5094331
#3	.5199840	.5255362	1.014162	255.0905	.5958665	.5107254

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5004567	102.5673	.5225535	250.2566	1.031398	.2000839
Stddev	.0025663	.4082	.0018545	.5531	.002560	.0001897
%RSD	.5127909	.3979521	.3548991	.2210288	.2481742	.0948158

#1	.4977736	102.2138	.5206063	249.7700	1.028665	.1998804
#2	.5007089	103.0140	.5242988	250.8582	1.031789	.2001154
#3	.5028875	102.4740	.5227553	250.1416	1.033739	.2002558

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2091603	.5156692	.9949638	-.108466	F .0123328	F .0218140
Stddev	.1795183	.0015834	.0067971	.037656	.0011797	.0006307
%RSD	85.82809	.3070643	.6831530	34.71706	9.565604	2.891221

#1	.2382740	.5163602	.9890652	-.066330	.0126943	.0211593
#2	.3723422	.5138577	1.002397	-.120237	.0132894	.0224176
#3	.0168645	.5167898	.993429	-.138830	.0110146	.0218650

Sample Name: ICSAB001 Acquired: 06/04/2022 18:04:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001173	.0036120	-.003320	.0059240	-.005134	.0015261
Stddev	.000240	.0023330	.001851	.0014869	.000254	.0001008
%RSD	20.49853	64.59049	55.74703	25.09948	4.953847	6.606384

#1	-.000899	.0033296	-.003824	.0056563	-.005090	.0014511
#2	-.001351	.0014331	-.001269	.0075266	-.005407	.0016407
#3	-.001268	.0060734	-.004867	.0045892	-.004904	.0014865

Elem	Sr4077
Units	ppm
Avg	F .1014445
Stddev	.0001751
%RSD	.1726164

#1	.1013982
#2	.1016382
#3	.1012973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.448	37309.82	5357.530	1335.148	2131.153
Stddev	.189	201.23	17.439	14.123	1.962
%RSD	.0133747	.5393525	.3255013	1.057749	.0920701

#1	1416.444	37348.77	5377.174	1341.122	2132.756
#2	1416.640	37091.96	5343.875	1319.020	2131.738
#3	1416.261	37488.73	5351.541	1345.302	2128.965

Sample Name: CCV001 Acquired: 06/04/2022 18:20:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.783897	4.882209	24.71635	4.699830	4.867459	411.2946	10.28967
Stddev	.022025	.019294	.06399	.015509	.010503	1.0040	.07278
%RSD	.4604043	.3951860	.2588803	.3299959	.2157827	.2441095	.7073329

#1	4.758519	4.887657	24.67800	4.699739	4.874980	410.5884	10.26191
#2	4.795145	4.898194	24.68083	4.684366	4.855459	412.4440	10.37225
#3	4.798028	4.860777	24.79021	4.715384	4.871939	410.8516	10.23486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5028532	2.463823	400.2861	15.28390	2.466573	15.02760	403.7338
Stddev	.0029964	.002626	2.1395	.06496	.004001	.02218	1.6793
%RSD	.5958743	.1065652	.5345028	.4250517	.1621988	.1476082	.4159468

#1	.5011150	2.461455	398.7487	15.34101	2.462563	15.03779	402.5588
#2	.5063131	2.463367	402.7296	15.29746	2.466592	15.00215	405.6572
#3	.5011315	2.466647	399.3799	15.21322	2.470564	15.04285	402.9854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00404	399.5746	2.507116	1.259474	397.3695	2.515049	14.81347
Stddev	.07226	1.1407	.005084	.007097	1.1338	.016979	.08218
%RSD	.4815916	.2854854	.2027657	.5635162	.2853374	.6751088	.5547844

#1	14.95726	398.3597	2.502851	1.266058	396.8697	2.529493	14.75132
#2	15.08726	400.6228	2.505756	1.260408	398.6674	2.519310	14.78245
#3	14.96760	399.7413	2.512742	1.251955	396.5715	2.496346	14.90665

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.6348	4.986892	5.021484	4.813683	4.987565	4.951218	5.016793
Stddev	.5220	.014966	.040859	.012838	.010260	.036529	.015946
%RSD	.3397386	.3001135	.8136878	.2667078	.2057130	.7377811	.3178604

#1	153.1905	4.971511	5.004537	4.817114	4.997858	4.929984	5.001437
#2	154.2096	4.987761	5.068090	4.799477	4.977338	4.993398	5.015671
#3	153.5042	5.001406	4.991825	4.824457	4.987500	4.930272	5.033271

Sample Name: CCV001 Acquired: 06/04/2022 18:20:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.001628	5.121603	4.969272
Stddev	.014099	.044718	.013024
%RSD	.2818897	.8731153	.2620876

#1	4.991748	5.096514	4.954464
#2	5.017774	5.173231	4.974403
#3	4.995363	5.095063	4.978949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.600	35897.59	5156.486	1225.995	1944.589
Stddev	3.270	248.21	22.877	4.982	1.926
%RSD	.2563182	.6914484	.4436457	.4063754	.0990341

#1	1271.942	35621.53	5161.078	1231.747	1943.300
#2	1278.237	35968.86	5131.662	1223.129	1943.664
#3	1276.620	36102.37	5176.718	1223.108	1946.803

Sample Name: CCB001 Acquired: 06/04/2022 18:25:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001282	-.003696	.0004781	.0043699	.0008566	.0139752	-.000295
Stddev	.003684	.002693	.0011164	.0019275	.0016578	.0028038	.000543
%RSD	287.3767	72.86648	233.4932	44.10898	193.5447	20.06250	183.6872

#1	-.004468	-.004757	.0009755	.0040429	.0013416	.0112381	-.000909
#2	.002752	-.005696	.0012594	.0026268	-.000990	.0138463	.000120
#3	-.002129	-.000634	-.000801	.0064401	.002218	.0168412	-.000097

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000382	-.000010	.0054290	.0000848	.0001565	.0014851	.0096356
Stddev	.0000534	.000089	.0132619	.0003317	.0002050	.0007878	.0010431
%RSD	139.8843	861.1880	244.2796	391.1306	130.9790	53.04881	10.82516

#1	-.000018	.000091	-.009868	.0004525	.0001881	.0005841	.0093915
#2	.000044	-.000047	.012459	-.000192	-.000062	.0020445	.0087362
#3	.000089	-.000075	.013696	-.000006	.000344	.0018268	.0107790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008168	.0161318	.0003775	.0000085	.0787897	.0025300	.0011265
Stddev	.0007291	.0035331	.0002994	.0000712	.1571947	.0024177	.0031209
%RSD	89.25949	21.90121	79.31130	835.0664	199.5117	95.55900	277.0520

#1	.0016241	.0126185	.0007208	-.000004	.1801537	.0037980	.0008127
#2	.0006201	.0196843	.0002419	-.000055	.1585078	.0040500	-.001826
#3	.0002063	.0160927	.0001699	.000085	-.102292	-.000258	.004392

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428671	.0006679	.0080652	-.000062	-.008220	-.000503	.0019635
Stddev	.0208837	.0026538	.0013989	.000064	.000861	.000587	.0010938
%RSD	48.71729	397.3520	17.34423	103.1695	10.48035	116.8697	55.70526

#1	.0352843	.0026971	.0096494	-.000058	-.008819	-.001092	.0032257
#2	.0268341	-.002335	.0075462	-.000000	-.007232	-.000497	.0013729
#3	.0664828	.001642	.0070001	-.000129	-.008607	.000082	.0012920

Sample Name: CCB001 Acquired: 06/04/2022 18:25:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001253	.0024583	.0000391
Stddev	.000032	.0003545	.0000391
%RSD	2.530703	14.42090	100.1939

#1	-.001231	.0020767	.0000001
#2	-.001238	.0025208	.0000784
#3	-.001289	.0027774	.0000387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1521.653	39480.01	5318.875	1428.737	2382.576
Stddev	3.017	122.93	10.200	.806	3.492
%RSD	.1982509	.3113656	.1917774	.0564326	.1465592

#1	1518.457	39536.17	5326.550	1429.380	2379.762
#2	1522.052	39564.82	5307.300	1428.999	2381.482
#3	1524.451	39339.03	5322.775	1427.833	2386.484

Sample Name: PB145255BL Acquired: 06/04/2022 18:32:05 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS255 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000534	-.000687	.0011045	.0011706	.0016255	.0229766	-.000492
Stddev	.003592	.003577	.0011449	.0011170	.0009879	.0039315	.000163
%RSD	673.1301	520.5584	103.6561	95.42657	60.77205	17.11076	33.08866

#1	-.004680	-.004816	-.000202	.0014364	.0010863	.0256637	-.000621
#2	.001628	.001304	.001582	.0021307	.0010246	.0184643	-.000309
#3	.001451	.001451	.001933	-.000055	.0027656	.0248019	-.000544

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000608	-.000064	-.005715	-.000370	.0001528	.0000572	-.001170
Stddev	.0000225	.000039	.001428	.000297	.0000584	.0012568	.004581
%RSD	36.91321	61.92059	24.97850	80.13529	38.24451	2199.037	391.5910

#1	.0000751	-.000071	-.006208	-.000657	.0001554	-.001226	-.004195
#2	.0000724	-.000021	-.006832	-.000389	.0000930	.001285	-.003415
#3	.0000350	-.000099	-.004107	-.000065	.0002098	.000112	.004101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004252	.0155746	.0001565	-.000041	.0044679	.0010155	-.002121
Stddev	.0003182	.0216354	.0003358	.000222	.0757027	.0011898	.003414
%RSD	74.83609	138.9146	214.5269	538.0959	1694.363	117.1640	161.0025

#1	.0002539	-.000905	-.000149	.000152	.0751596	.0003697	-.002360
#2	.0002294	.040075	.000516	-.000284	-.075408	.0023886	-.005409
#3	.0007924	.007554	.000102	.000008	.013652	.0002883	.001407

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059142	.0028492	.0005060	-.000076	-.004903	-.002523	-.000645
Stddev	.042041	.0024127	.0008354	.000147	.000350	.001444	.000715
%RSD	71.08462	84.67946	165.0875	192.7960	7.143576	57.24304	110.8167

#1	-.097220	.0039863	-.000406	-.000203	-.004551	-.004012	-.001093
#2	-.014026	.0044833	.001233	.000085	-.005251	-.002428	-.001023
#3	-.066180	.0000781	.000691	-.000111	-.004908	-.001128	.000179

Sample Name: PB145255BL Acquired: 06/04/2022 18:32:05 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS255 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003755	-.000253	-.000026
Stddev	.0005254	.001590	.000010
%RSD	139.9147	629.5922	39.23286

#1	-.000067	-.000113	-.000021
#2	.000237	-.001908	-.000038
#3	.000956	.001263	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.537	39501.56	5368.017	1427.402	2382.722
Stddev	2.994	199.19	31.968	4.201	2.293
%RSD	.1971596	.5042517	.5955322	.2942899	.0962477

#1	1516.456	39320.54	5394.225	1425.589	2380.620
#2	1517.187	39714.95	5332.400	1432.204	2385.168
#3	1521.968	39469.19	5377.425	1424.412	2382.380

Sample Name: PB145255BS Acquired: 06/04/2022 18:36:14 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS255 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170523	.0464293	.0193918	.0582240	.1084388	.4170375
Stddev	.0017422	.0019470	.0025935	.0043783	.0004859	.0143311
%RSD	10.21696	4.193415	13.37443	7.519773	.4480976	3.436402

#1	.0164067	.0483407	.0181386	.0631904	.1089890	.4310169
#2	.0190251	.0464986	.0176629	.0565598	.1082590	.4177168
#3	.0157249	.0444486	.0223740	.0549218	.1080684	.4023789

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3763934	.0096909	.0098062	9.864064	.0199237	.0940801
Stddev	.0007317	.0000559	.0000213	.034551	.0002241	.0002169
%RSD	.1944119	.5771207	.2172293	.3502681	1.124662	.2305042

#1	.3769069	.0097102	.0098259	9.865163	.0196832	.0941326
#2	.3767176	.0097347	.0097836	9.898052	.0201267	.0938418
#3	.3755555	.0096279	.0098091	9.828977	.0199611	.0942658

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466836	.1979832	.0311789	9.464896	.0768726	.0182202
Stddev	.0016009	.0122248	.0005156	.008442	.0006355	.0002884
%RSD	3.429185	6.174668	1.653827	.0891895	.8266957	1.582915

#1	.0480336	.1927851	.0308199	9.458192	.0773016	.0185250
#2	.0449150	.2119480	.0317698	9.462120	.0771737	.0179517
#3	.0471021	.1892165	.0309471	9.474377	.0761425	.0181839

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.067228	.1003785	.1066168	9.089980	.0208948	.0194904
Stddev	.146432	.0024549	.0044342	.048422	.0029160	.0003748
%RSD	1.614954	2.445668	4.159021	.5326968	13.95566	1.923277

#1	9.096063	.1023156	.1022206	9.145881	.0238308	.0196490
#2	8.908525	.1012021	.1065417	9.061025	.0208546	.0190623
#3	9.197098	.0976176	.1110880	9.063034	.0179992	.0197600

Sample Name: PB145255BS Acquired: 06/04/2022 18:36:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS255 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0187523	.1659462	.1772898	.0121348	.1934883	.0273197
Stddev	.0001356	.0012613	.0003081	.0009634	.0008789	.0013042
%RSD	.7232932	.7600821	.1738002	7.939375	.4542455	4.773834
#1	.0188741	.1650643	.1769344	.0131340	.1942774	.0285790
#2	.0186061	.1653835	.1774529	.0120589	.1925411	.0259748
#3	.0187766	.1673910	.1774822	.0112116	.1936463	.0274053

Elem	Sr4077
Units	ppm
Avg	.1901485
Stddev	.0007682
%RSD	.4040012
#1	.1910260
#2	.1895974
#3	.1898221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1517.949	39480.07	5426.302	1425.439	2395.739
Stddev	5.437	104.07	13.007	8.491	6.987
%RSD	.3581521	.2636028	.2397006	.5956564	.2916632
#1	1511.672	39384.27	5427.838	1425.815	2388.196
#2	1521.089	39465.15	5412.595	1433.735	2397.029
#3	1521.087	39590.80	5438.472	1416.767	2401.991

Sample Name: PB145268BL Acquired: 06/04/2022 18:40:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS268 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002095	-.000558	.0001801	-.001511	.0016994	.0082009	-.000156
Stddev	.001229	.001749	.0019704	.004236	.0017204	.0018967	.000161
%RSD	58.66792	313.3775	1094.246	280.4315	101.2347	23.12777	103.0696

#1	-.000724	-.002233	.0023916	-.001391	.0030684	.0099702	.000028
#2	-.002462	.001257	-.000463	.002665	-.000232	.0061984	-.000269
#3	-.003099	-.000699	-.001389	-.005805	.002262	.0084339	-.000229

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000637	.0013043	-.000006	.0000795	-.000479	.0009929
Stddev	.000012	.0000110	.0093469	.000115	.0002561	.000716	.0098472
%RSD	57.64788	17.27108	716.6344	1870.735	322.0468	149.5129	991.7631

#1	-.000017	.0000743	.0009686	-.000002	-.000214	-.001305	.0002886
#2	-.000010	.0000524	.0108144	-.000123	.000197	-.000055	-.008483
#3	-.000033	.0000643	-.007870	.000107	.000256	-.000076	.011173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007138	.0152500	.0002969	-.000235	.1128460	.0006593	-.000400
Stddev	.0005667	.0141815	.0001088	.000295	.2045689	.0022740	.002210
%RSD	79.39075	92.99398	36.65924	125.1476	181.2814	344.9015	552.6081

#1	.0001871	.0039171	.0003395	-.000106	.1729302	-.001152	-.002423
#2	.0006409	.0311531	.0003779	-.000573	-.115037	.003211	-.000734
#3	.0013134	.0106797	.0001732	-.000028	.280644	-.000081	.001958

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.110871	.0008758	-.001141	-.000025	-.003032	-.002774	-.000710
Stddev	.045226	.0028485	.001035	.000216	.001531	.000566	.000785
%RSD	40.79150	325.2597	90.73888	862.1761	50.48054	20.40499	110.5365

#1	-.154861	.0004456	-.000138	.000021	-.001269	-.003318	-.001528
#2	-.064503	-.001733	-.002206	.000164	-.004025	-.002188	.000037
#3	-.113250	.003915	-.001078	-.000261	-.003802	-.002818	-.000639

Sample Name: PB145268BL Acquired: 06/04/2022 18:40:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS268 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001431	.0001407	.0000352
Stddev	.001378	.0016645	.0001152
%RSD	96.34202	1183.066	326.9377

#1	-.002899	.0014932	.0001396
#2	-.000164	.0006471	-.000088
#3	-.001230	-.001718	.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.278	39507.53	5336.583	1424.715	2383.380
Stddev	2.367	304.39	52.005	16.362	5.595
%RSD	.1557082	.7704570	.9744970	1.148460	.2347580

#1	1520.751	39187.74	5368.525	1411.146	2385.925
#2	1522.373	39541.12	5276.575	1420.114	2387.249
#3	1517.710	39793.73	5364.650	1442.885	2376.964

Sample Name: PB145268BS Acquired: 06/04/2022 18:44:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS268 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141416	.0482691	.0193280	.0634005	.1098279	.3992637
Stddev	.0017652	.0022597	.0019433	.0032586	.0004953	.0076707
%RSD	12.48219	4.681546	10.05425	5.139653	.4509854	1.921212

#1	.0128580	.0458095	.0170850	.0645512	.1092560	.3990934
#2	.0134122	.0487443	.0203949	.0597227	.1101182	.3916796
#3	.0161545	.0502534	.0205041	.0659276	.1101095	.4070182

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3808145	.0098690	.0098218	9.948665	.0201434	.0933361
Stddev	.0047343	.0000621	.0000647	.097930	.0005682	.0002565
%RSD	1.243200	.6289154	.6586222	.9843522	2.820691	.2748258

#1	.3849013	.0098979	.0097844	10.00308	.0207993	.0931493
#2	.3756267	.0097978	.0097845	9.83561	.0198032	.0932303
#3	.3819155	.0099114	.0098965	10.00730	.0198276	.0936286

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468800	.1995498	.0318252	9.607208	.0766338	.0185982
Stddev	.0042875	.0131123	.0004504	.078722	.0001521	.0004346
%RSD	9.145680	6.570957	1.415062	.8194033	.1984317	2.336808

#1	.0462677	.2052558	.0313059	9.694929	.0765596	.0190941
#2	.0514408	.1845513	.0320612	9.542712	.0765330	.0182839
#3	.0429316	.2088424	.0321084	9.583983	.0768087	.0184166

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.169430	.0980320	.1085042	9.011754	.0207371	.0187168
Stddev	.294474	.0023026	.0037539	.065208	.0023483	.0017249
%RSD	3.211473	2.348782	3.459689	.7235832	11.32396	9.216032

#1	9.270824	.0965813	.1086433	8.988016	.0223559	.0206600
#2	8.837656	.1006870	.1046827	8.961740	.0180438	.0173665
#3	9.399810	.0968278	.1121866	9.085505	.0218115	.0181238

Sample Name: PB145268BS Acquired: 06/04/2022 18:44:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS268 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0189304	.1671504	.1790185	.0120556	.1959654	.0269365
Stddev	.0000461	.0028441	.0025565	.0009566	.0008832	.0016143
%RSD	.2435587	1.701520	1.428046	7.934532	.4506797	5.992833

#1	.0189370	.1683617	.1787593	.0112773	.1967564	.0287258
#2	.0188813	.1639012	.1766016	.0131235	.1950124	.0264943
#3	.0189728	.1691883	.1816947	.0117660	.1961273	.0255894

Elem	Sr4077
Units	ppm
Avg	.1908069
Stddev	.0005597
%RSD	.2933456

#1	.1914513
#2	.1904416
#3	.1905279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.126	39517.88	5370.675	1434.300	2404.437
Stddev	4.696	177.91	39.035	3.786	9.506
%RSD	.3080912	.4502117	.7268203	.2639267	.3953523

#1	1527.927	39556.15	5340.696	1436.614	2409.935
#2	1525.573	39323.94	5414.813	1429.931	2409.915
#3	1518.877	39673.54	5356.515	1436.353	2393.460

Sample Name: PB145270BL Acquired: 06/04/2022 18:48:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS270 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001764	-.003111	-.000354	-.000330	-.000101	.0254851	-.000090
Stddev	.001836	.002383	.000923	.002782	.001989	.0072128	.000112
%RSD	104.0315	76.62027	260.9296	841.9971	1973.750	28.30199	125.4655

#1	-.001264	-.004615	-.000148	-.000924	.001745	.0203518	.000039
#2	-.003798	-.000363	-.001362	.002701	-.002207	.0223718	-.000139
#3	-.000231	-.004354	.000449	-.002768	.000160	.0337316	-.000169

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000007	.0121470	-.000257	.0000666	-.000901	.0000884
Stddev	.000025	.000072	.0100695	.000493	.0001350	.001286	.0122717
%RSD	112.4063	1050.584	82.89706	192.1441	202.6059	142.6453	13886.71

#1	-.000010	-.000016	.0185091	.000050	-.000051	-.002344	.0125694
#2	-.000006	.000070	.0173943	-.000825	.000037	.000122	-.011963
#3	-.000051	-.000074	.0005376	.000006	.000214	-.000482	-.000342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009489	.0173409	-.000157	-.000019	.0772482	.0009238	-.001649
Stddev	.0004589	.0151329	.000219	.000688	.1757002	.0005232	.002760
%RSD	48.36661	87.26671	139.5234	3636.152	227.4488	56.64079	167.3967

#1	.0004444	.0346466	-.000409	.000509	.1908874	.0009759	-.000443
#2	.0013416	.0107832	-.000026	.000230	.1659799	.0003764	-.004807
#3	.0010606	.0065930	-.000035	-.000796	-.125123	.0014190	.000303

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106524	.0004511	-.003471	-.000274	-.007671	-.002637	-.000361
Stddev	.045273	.0010874	.001558	.000222	.003078	.000758	.001147
%RSD	42.50054	241.0533	44.89245	81.13537	40.12981	28.73807	317.5709

#1	-.071175	.0016910	-.001672	-.000024	-.007265	-.003505	.000792
#2	-.090845	.0000024	-.004327	-.000450	-.010931	-.002111	-.000373
#3	-.157553	-.000340	-.004413	-.000348	-.004815	-.002294	-.001503

Sample Name: PB145270BL Acquired: 06/04/2022 18:48:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS270 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000773	-.001906	-.000007
Stddev	.000669	.001175	.000078
%RSD	86.53064	61.63347	1166.272

#1	-.001313	-.000775	-.000091
#2	-.000025	-.001822	.000009
#3	-.000982	-.003120	.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.545	39500.89	5343.858	1429.719	2385.828
Stddev	2.443	107.62	15.481	10.129	2.910
%RSD	.1606905	.2724508	.2896907	.7084816	.1219790

#1	1519.720	39376.62	5326.375	1418.280	2383.096
#2	1523.295	39562.53	5355.825	1433.328	2385.499
#3	1518.622	39563.52	5349.375	1437.550	2388.889

Sample Name: PB145270BS Acquired: 06/04/2022 18:52:56 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS270 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148130	.0458130	.0212761	.0608479	.1099495	.3852413
Stddev	.0019385	.0021808	.0015810	.0024912	.0025032	.0062327
%RSD	13.08631	4.760251	7.430711	4.094071	2.276707	1.617866

#1	.0167673	.0482348	.0228996	.0616829	.1128304	.3817039
#2	.0128908	.0440044	.0211875	.0580466	.1087131	.3815822
#3	.0147807	.0451998	.0197414	.0628144	.1083051	.3924378

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3808749	.0098436	.0100540	10.00545	.0201216	.0942911
Stddev	.0001921	.0000876	.0001864	.04914	.0000829	.0003912
%RSD	.0504228	.8902229	1.854059	.4911723	.4122506	.4149237

#1	.3808987	.0097502	.0098747	9.94879	.0200278	.0939970
#2	.3810540	.0099240	.0102467	10.03107	.0201854	.0947351
#3	.3806721	.0098565	.0100406	10.03650	.0201515	.0941413

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473617	.1925756	.0316387	9.599279	.0776027	.0183662
Stddev	.0033203	.0010651	.0004388	.012728	.0005450	.0005199
%RSD	7.010586	.5530987	1.386840	.1325933	.7023105	2.830776

#1	.0445724	.1925304	.0317631	9.613810	.0780914	.0183253
#2	.0464783	.1936627	.0320019	9.590106	.0777019	.0189053
#3	.0510344	.1915339	.0311512	9.593921	.0770150	.0178680

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.193949	.0993658	.1099581	9.138354	.0188292	.0168784
Stddev	.139815	.0007588	.0058514	.066413	.0009188	.0007116
%RSD	1.520725	.7636394	5.321523	.7267546	4.879561	4.216308

#1	9.072007	.0998936	.1042686	9.177473	.0180693	.0162245
#2	9.346548	.0997075	.1096467	9.061671	.0185679	.0176363
#3	9.163292	.0984962	.1159590	9.175917	.0198503	.0167742

Sample Name: PB145270BS Acquired: 06/04/2022 18:52:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS270 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0187537	.1677422	.1798373	.0119479	.1956851	.0261504
Stddev	.0001960	.0044326	.0006439	.0006290	.0012900	.0009109
%RSD	1.045146	2.642487	.3580590	5.264717	.6592315	3.483366

#1	.0189595	.1670828	.1797907	.0126468	.1941959	.0269822
#2	.0187324	.1636763	.1805033	.0114273	.1963976	.0262921
#3	.0185692	.1724675	.1792179	.0117697	.1964616	.0251769

Elem	Sr4077
Units	ppm
Avg	.1915079
Stddev	.0006731
%RSD	.3514456

#1	.1908786
#2	.1922175
#3	.1914276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.081	39338.21	5405.798	1428.425	2403.331
Stddev	3.786	28.40	18.745	5.122	2.421
%RSD	.2484202	.0722020	.3467653	.3585613	.1007360

#1	1519.780	39314.23	5408.637	1428.882	2402.873
#2	1526.911	39369.58	5385.795	1433.303	2401.172
#3	1525.552	39330.82	5422.962	1423.090	2405.948

Sample Name: PB145271BL Acquired: 06/04/2022 18:57:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS271 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009652	-.003043	-.000280	-.000693	-.000199	.0205057	-.000009
Stddev	.0014112	.000510	.001533	.001831	.000901	.0019769	.000336
%RSD	146.2106	16.74470	548.2743	264.1987	453.5841	9.640686	3654.831

#1	.0025704	-.003631	.000714	-.002325	.000371	.0193555	-.000266
#2	-.000081	-.002738	.000493	.001287	-.001237	.0193732	-.000132
#3	.000406	-.002759	-.002045	-.001041	.000271	.0227884	.000371

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000585	-.000075	-.002877	-.000318	-.000097	-.001703	-.003225
Stddev	.0000286	.000013	.005097	.000212	.000223	.000287	.007547
%RSD	48.89689	16.86733	177.1393	66.87767	229.9376	16.87969	233.9951

#1	.0000777	-.000068	-.004110	-.000138	.000005	-.001447	.002169
#2	.0000723	-.000067	-.007244	-.000263	.000057	-.002014	.000005
#3	.0000256	-.000089	.002723	-.000552	-.000353	-.001648	-.011849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003855	-.015389	-.000098	.0002670	.0040406	-.001211	-.001844
Stddev	.0001998	.016805	.000126	.0002024	.1109106	.000606	.001957
%RSD	51.84162	109.2029	128.6023	75.80977	2744.937	50.01451	106.1067

#1	.0001930	.003629	-.000244	.0000512	.0326982	-.001561	.000405
#2	.0003716	-.021556	-.000018	.0004526	.0978099	-.001560	-.003156
#3	.0005919	-.028240	-.000032	.0002971	-.118386	-.000511	-.002782

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100501	.0015634	-.003234	-.000049	-.005135	-.002160	-.001213
Stddev	.046451	.0021302	.000460	.000278	.002558	.000423	.001475
%RSD	46.21944	136.2541	14.23078	572.9466	49.81609	19.58337	121.6653

#1	-.084778	.0026399	-.003027	.000064	-.004205	-.002595	-.000310
#2	-.152773	-.000890	-.003762	-.000366	-.003172	-.002135	-.000413
#3	-.063952	.002941	-.002915	.000156	-.008028	-.001750	-.002915

Sample Name: PB145271BL Acquired: 06/04/2022 18:57:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS271 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000708	-.002287	-.000033
Stddev	.002251	.001190	.000046
%RSD	317.9767	52.01263	137.9998

#1	-.002737	-.002220	-.000010
#2	-.001100	-.003509	-.000086
#3	.001713	-.001133	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1537.387	39479.02	5348.217	1429.510	2404.557
Stddev	2.942	142.53	54.669	13.417	7.289
%RSD	.1913479	.3610210	1.022183	.9385899	.3031379

#1	1538.350	39359.46	5287.750	1432.299	2405.080
#2	1539.726	39636.74	5394.150	1441.314	2411.570
#3	1534.084	39440.85	5362.750	1414.918	2397.020

Sample Name: PB145271BS Acquired: 06/04/2022 19:01:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS271 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203328	.0470463	.0191227	.0608184	.1093210	.4025867
Stddev	.0028520	.0004603	.0004551	.0014513	.0020508	.0046512
%RSD	14.02662	.9783940	2.380160	2.386301	1.875912	1.155329

#1	.0173369	.0473049	.0191342	.0617990	.1103390	.4020429
#2	.0206464	.0465149	.0186619	.0615050	.1069604	.3982313
#3	.0230149	.0473191	.0195720	.0591512	.1106635	.4074859

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3803672	.0096443	.0098844	9.915672	.0198949	.0934626
Stddev	.0030062	.0000575	.0000202	.048599	.0001993	.0003042
%RSD	.7903329	.5964633	.2043754	.4901194	1.001987	.3254318

#1	.3838228	.0096837	.0098621	9.961736	.0196854	.0933682
#2	.3783544	.0096709	.0099015	9.864884	.0199171	.0932168
#3	.3789245	.0095783	.0098895	9.920397	.0200822	.0938027

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449905	.1962998	.0314036	9.526726	.0772643	.0183505
Stddev	.0024197	.0022637	.0006632	.028292	.0004121	.0002550
%RSD	5.378124	1.153184	2.111833	.2969789	.5334202	1.389802

#1	.0477196	.1942452	.0308932	9.541345	.0774788	.0180603
#2	.0441444	.1959277	.0321532	9.494115	.0767891	.0184527
#3	.0431076	.1987265	.0311643	9.544717	.0775249	.0185386

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.023397	.1029014	.1030365	8.928322	.0188464	.0162701
Stddev	.209171	.0050912	.0045451	.087014	.0038105	.0007619
%RSD	2.318097	4.947635	4.411175	.9745793	20.21891	4.683073

#1	9.111937	.1087406	.1066810	8.908048	.0212151	.0156970
#2	8.784517	.1005716	.0979437	8.853235	.0208733	.0171348
#3	9.173737	.0993919	.1044848	9.023682	.0144508	.0159785

Sample Name: PB145271BS Acquired: 06/04/2022 19:01:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS271 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0187601	.1609774	.1781683	.0120677	.1950841	.0260284
Stddev	.0003725	.0039346	.0023680	.0016732	.0002882	.0004903
%RSD	1.985522	2.444169	1.329081	13.86508	.1477494	1.883773
#1	.0187271	.1650837	.1780821	.0130043	.1954110	.0260003
#2	.0184051	.1572407	.1805783	.0101360	.1949748	.0255527
#3	.0191479	.1606077	.1758446	.0130630	.1948665	.0265322

Elem	Sr4077
Units	ppm
Avg	.1882824
Stddev	.0001495
%RSD	.0793938
#1	.1881405
#2	.1884385
#3	.1882683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.764	39666.38	5411.231	1433.703	2408.618
Stddev	3.052	279.27	4.079	8.883	7.239
%RSD	.1996077	.7040551	.0753775	.6195922	.3005553
#1	1529.425	39589.50	5414.024	1429.605	2412.075
#2	1531.430	39976.04	5413.118	1443.895	2413.481
#3	1525.436	39433.60	5406.550	1427.608	2400.298

Sample Name: N2899-08 Acquired: 06/04/2022 19:05:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203827	.0158145	.8420085	-.004566	.0028671	12.52356
Stddev	.0034198	.0051679	.0049635	.001143	.0010637	.06026
%RSD	16.77780	32.67856	.5894778	25.02849	37.10141	.4811637

#1	.0211407	.0163666	.8363301	-.003274	.0025821	12.59215
#2	.0166476	.0103926	.8455204	-.004979	.0040442	12.49942
#3	.0233599	.0206841	.8441749	-.005445	.0019749	12.47911

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3533180	.0021628	.0393540	F 2237.782	.0639871	.0276881
Stddev	.0011442	.0000643	.0001473	13.367	.0003279	.0006096
%RSD	.3238547	2.973888	.3741953	.5973354	.5124056	2.201796

#1	.3544776	.0022325	.0394769	2250.570	.0643262	.0272061
#2	.3521897	.0021503	.0393943	2223.903	.0636718	.0283734
#3	.3532868	.0021057	.0391908	2238.875	.0639631	.0274847

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726855	63.67280	2.873638	8.888440	.0750761	-.002528
Stddev	.0020960	.39194	.017468	.057307	.0003556	.000303
%RSD	2.883639	.6155536	.6078797	.6447342	.4736333	11.99918

#1	.0709061	64.12527	2.893684	8.950995	.0754816	-.002565
#2	.0721545	63.45491	2.861676	8.838474	.0748175	-.002208
#3	.0749960	63.43821	2.865554	8.875852	.0749293	-.002811

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1382392	.0652223	3.974142	2.383161	5.935390	.0317243
Stddev	.2633595	.0024951	.032205	.051411	.003311	.0005729
%RSD	190.5099	3.825573	.8103757	2.157256	.0557763	1.805985

#1	-.118637	.0637054	3.952632	2.332513	5.932018	.0311357
#2	.125719	.0638595	4.011168	2.435302	5.935516	.0322802
#3	.407636	.0681021	3.958625	2.381669	5.938635	.0317569

Sample Name: N2899-08 Acquired: 06/04/2022 19:05:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029643	9.966965	3.144642	.0952147	.2518518	.0190385
Stddev	.0002294	.023531	.033654	.0014447	.0012285	.0005186
%RSD	7.740653	.2360889	1.070197	1.517261	.4877977	2.724151

#1	.0030998	9.975841	3.181817	.0935467	.2528340	.0192122
#2	.0030937	9.984767	3.116252	.0960702	.2522470	.0184553
#3	.0026994	9.940288	3.135856	.0960271	.2504743	.0194480

Elem	Sr4077
Units	ppm
Avg	1.146475
Stddev	.003409
%RSD	.2973656

#1	1.150334
#2	1.143870
#3	1.145222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1700.330	45416.11	6576.732	1605.007	1910.561
Stddev	2.986	256.93	28.504	4.657	4.192
%RSD	.1756414	.5657350	.4334066	.2901251	.2194079

#1	1703.622	45703.43	6572.300	1607.716	1915.308
#2	1699.575	45336.51	6607.193	1599.630	1909.005
#3	1697.794	45208.40	6550.704	1607.675	1907.369

Sample Name: N2899-09 Acquired: 06/04/2022 19:09:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331823	.0046756	.3057639	-.003935	.0013409	61.65019
Stddev	.0029659	.0033538	.0050253	.004375	.0006783	.22489
%RSD	8.938080	71.72843	1.643512	111.1959	50.58206	.3647798

#1	.0311843	.0085427	.3008720	-.003261	.0015942	61.77720
#2	.0317724	.0029224	.3055071	-.008608	.0018560	61.39053
#3	.0365900	.0025619	.3109127	.000064	.0005724	61.78283

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.053042	.0069027	.0062702	51.82238	.1686426	.0767915
Stddev	.005214	.0000944	.0001489	.19730	.0009852	.0005975
%RSD	.4951326	1.366912	2.374054	.3807218	.5842170	.7780907

#1	1.054427	.0068711	.0061408	51.79930	.1675235	.0761020
#2	1.047275	.0070088	.0062369	51.63763	.1693796	.0771152
#3	1.057423	.0068282	.0064329	52.03020	.1690246	.0771573

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1222582	134.3727	3.878905	7.130749	.0715532	-.002447
Stddev	.0007140	.2459	.012808	.022409	.0004172	.000068
%RSD	.5839921	.1829809	.3302057	.3142601	.5830993	2.765654

#1	.1229396	134.3463	3.879911	7.131596	.0713763	-.002523
#2	.1215156	134.1412	3.865623	7.107929	.0712536	-.002393
#3	.1223193	134.6308	3.891180	7.152723	.0720297	-.002426

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3692388	.2670613	2.175073	7.293290	F 10.34660	.0374677
Stddev	.1268191	.0012083	.035834	.026976	.02502	.0009865
%RSD	34.34610	.4524314	1.647496	.3698752	.2418629	2.632973

#1	.5040166	.2678719	2.154329	7.300974	10.35303	.0373440
#2	.2522585	.2656726	2.154440	7.315590	10.31898	.0365489
#3	.3514414	.2676393	2.216451	7.263306	10.36778	.0385103

Sample Name: N2899-09 Acquired: 06/04/2022 19:09:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044186	5.447679	10.67996	.0094519	.5000229	.0240166
Stddev	.0001407	.010717	.04199	.0007982	.0022620	.0004812
%RSD	3.184708	.1967186	.3931640	8.444792	.4523881	2.003544

#1	.0043257	5.457967	10.72809	.0096932	.4992990	.0245499
#2	.0043496	5.436580	10.66092	.0101016	.4982114	.0238848
#3	.0045805	5.448491	10.65085	.0085609	.5025583	.0236150

Elem	Sr4077
Units	ppm
Avg	.1424148
Stddev	.0004429
%RSD	.3109855

#1	.1429188
#2	.1420876
#3	.1422380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1701.418	43941.32	6028.251	1595.570	2425.908
Stddev	1.752	144.71	6.968	13.863	5.077
%RSD	.1029614	.3293165	.1155936	.8688614	.2092701

#1	1702.660	43968.03	6022.841	1601.630	2430.507
#2	1702.180	44070.81	6036.114	1605.372	2426.757
#3	1699.414	43785.12	6025.798	1579.709	2420.461

Sample Name: N2947-03 Acquired: 06/04/2022 19:13:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055006	.0070641	.0247949	-.004641	-.000404	8.096408	.0989175
Stddev	.0036383	.0018584	.0007504	.000658	.001069	.029088	.0008669
%RSD	66.14289	26.30785	3.026395	14.17027	265.0130	.3592679	.8763485

#1	.0041450	.0050966	.0239513	-.003995	.000331	8.128253	.0997103
#2	.0096220	.0087897	.0253880	-.005310	-.001631	8.071238	.0990502
#3	.0027348	.0073060	.0250453	-.004618	.000089	8.089732	.0979919

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007386	.0000192	12.83739	.0121642	.0101363	.0181700	15.28014
Stddev	.0000976	.0001024	.06085	.0001706	.0002579	.0024774	.10332
%RSD	13.21547	532.7718	.4740342	1.402546	2.544638	13.63470	.6761935

#1	.0006273	-.000090	12.90646	.0119699	.0098385	.0157850	15.39060
#2	.0008094	.000035	12.81408	.0122896	.0102805	.0179945	15.18587
#3	.0007793	.000113	12.79164	.0122332	.0102900	.0207305	15.26393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1710184	.3302044	.0079402	-.000556	-.174057	.0208062	.1791132
Stddev	.0014537	.0138312	.0004218	.000601	.196794	.0025185	.0076038
%RSD	.8500033	4.188675	5.312558	108.0499	113.0630	12.10469	4.245252

#1	.1724794	.3147718	.0078440	-.000961	-.041356	.0211088	.1850365
#2	.1710037	.3343600	.0084018	.000134	-.400160	.0231597	.1705387
#3	.1695722	.3414814	.0075747	-.000842	-.080656	.0181500	.1817644

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.099385	.7484243	.0086505	.0191262	6.175597	1.620645	.0085709
Stddev	.058012	.0010073	.0004371	.0000473	.012922	.017421	.0009478
%RSD	58.37125	.1345881	5.052846	.2472656	.2092356	1.074947	11.05888

#1	-.147973	.7480652	.0083361	.0190924	6.161653	1.639778	.0085016
#2	-.115026	.7476458	.0091497	.0191802	6.187166	1.616457	.0095515
#3	-.035156	.7495620	.0084659	.0191059	6.177973	1.605699	.0076596

Sample Name: N2947-03 Acquired: 06/04/2022 19:13:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1380655	-.002665	.0575760
Stddev	.0011555	.000367	.0002999
%RSD	.8369007	13.77817	.5208912

#1	.1388377	-.002260	.0579106
#2	.1367371	-.002761	.0573314
#3	.1386217	-.002975	.0574861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.709	41181.33	5555.658	1505.019	2520.126
Stddev	2.585	29.69	34.522	9.863	2.102
%RSD	.1607693	.0720872	.6213869	.6553517	.0833914

#1	1608.546	41147.37	5525.475	1493.634	2519.366
#2	1604.810	41194.24	5548.200	1510.464	2522.501
#3	1609.773	41202.37	5593.300	1510.960	2518.509

Sample Name: N2947-04 Acquired: 06/04/2022 19:17:28 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBTA8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089354	.0066911	.0250704	-.003451	-.001296	7.711029	.0954070
Stddev	.0039606	.0017884	.0017960	.002227	.001711	.026486	.0000702
%RSD	44.32457	26.72864	7.163858	64.53539	132.0618	.3434830	.0736179

#1	.0050984	.0052918	.0239296	-.001023	-.003271	7.736215	.0954579
#2	.0130089	.0060754	.0271406	-.003930	-.000238	7.683410	.0953268
#3	.0086988	.0087061	.0241409	-.005400	-.000379	7.713461	.0954362

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008909	-.000077	13.48264	.0111920	.0108953	.0040182	17.49905
Stddev	.0000564	.000054	.03065	.0003256	.0001213	.0032325	.02018
%RSD	6.330102	69.27955	.2272929	2.908937	1.112844	80.44797	.1153339

#1	.0008895	-.000040	13.51802	.0109955	.0109223	.0039775	17.48108
#2	.0008352	-.000054	13.46518	.0115678	.0110007	.0072709	17.49518
#3	.0009480	-.000139	13.46471	.0110126	.0107628	.0008062	17.52089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1285859	.3912775	.0078242	-.000549	.0046709	.0194918	.0705023
Stddev	.0005091	.0214792	.0002365	.000268	.2068688	.0008556	.0023667
%RSD	.3958998	5.489501	3.022984	48.83551	4428.889	4.389590	3.356875

#1	.1287828	.3673058	.0077061	-.000705	.2395655	.0189359	.0678016
#2	.1289670	.4087748	.0076700	-.000239	-.075185	.0204771	.0714911
#3	.1280078	.3977517	.0080965	-.000701	-.150368	.0190626	.0722143

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087897	.6777980	.0074245	.0004950	9.184925	1.481035	.0075188
Stddev	.055789	.0037441	.0005328	.0001309	.010082	.022830	.0003639
%RSD	63.47050	.5523956	7.176383	26.44962	.1097651	1.541486	4.839287

#1	-.135321	.6815258	.0076086	.0005041	9.196124	1.483174	.0071403
#2	-.026428	.6778304	.0068240	.0003598	9.182079	1.502721	.0078660
#3	-.101942	.6740377	.0078408	.0006212	9.176572	1.457211	.0075501

Sample Name: N2947-04 Acquired: 06/04/2022 19:17:28 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBTA8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1095974	-.002506	.0628567
Stddev	.0007118	.001305	.0002106
%RSD	.6494444	52.06576	.3350721

#1	.1103320	-.002865	.0630886
#2	.1095492	-.001059	.0626774
#3	.1089109	-.003594	.0628039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1591.396	41067.53	5606.550	1498.486	2484.593
Stddev	2.562	120.81	38.357	9.300	4.330
%RSD	.1610209	.2941724	.6841394	.6206391	.1742843

#1	1592.287	41180.45	5603.250	1509.187	2483.550
#2	1593.394	40940.13	5569.950	1493.909	2489.349
#3	1588.507	41082.01	5646.450	1492.361	2480.879

Sample Name: N2947-05 Acquired: 06/04/2022 19:21:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095118	.0081662	.0458929	-.003426	-.000547	17.71042	.1104523
Stddev	.0017197	.0011611	.0007187	.004075	.000823	.11097	.0013296
%RSD	18.07949	14.21783	1.566021	118.9643	150.5365	.6265645	1.203779

#1	.0114870	.0095023	.0451258	.001237	-.001495	17.71320	.1106950
#2	.0083471	.0075950	.0465507	-.006307	-.000025	17.81997	.1116439
#3	.0087014	.0074015	.0460022	-.005206	-.000120	17.59809	.1090181

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011633	-.000117	11.53647	.0210309	.0109642	.0123633	18.37885
Stddev	.0000529	.000094	.12481	.0006381	.0003008	.0017907	.14013
%RSD	4.546098	79.72210	1.081900	3.034321	2.743693	14.48386	.7624445

#1	.0012092	-.000108	11.53459	.0217376	.0106797	.0143171	18.44603
#2	.0011752	-.000215	11.66221	.0208580	.0109337	.0108002	18.47274
#3	.0011055	-.000029	11.41261	.0204970	.0112791	.0119725	18.21778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0722255	.3750792	.0131063	-.000602	-.289524	.0407272	.1075183
Stddev	.0006942	.0158863	.0004349	.000452	.148830	.0030781	.0031624
%RSD	.9612168	4.235445	3.318555	74.97637	51.40513	7.557901	2.941315

#1	.0729330	.3928403	.0135397	-.000936	-.461373	.0377306	.1090051
#2	.0721980	.3701713	.0131094	-.000783	-.204805	.0438808	.1038864
#3	.0715454	.3622260	.0126698	-.000088	-.202394	.0405702	.1096632

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046809	.7947968	.0071485	.0057131	5.942222	2.730797	.0097060
Stddev	.044763	.0050311	.0011461	.0000261	.012258	.028146	.0000419
%RSD	95.62778	.6330101	16.03225	.4575372	.2062830	1.030689	.4320224

#1	-.098488	.7891636	.0082919	.0056981	5.956135	2.736370	.0096579
#2	-.021759	.7963835	.0071536	.0056979	5.937522	2.755740	.0097258
#3	-.020180	.7988433	.0059998	.0057433	5.933010	2.700281	.0097344

Sample Name: N2947-05 Acquired: 06/04/2022 19:21:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2019770	.0008912	.0511435
Stddev	.0024299	.0009659	.0002655
%RSD	1.203040	108.3917	.5191109

#1	.1998827	.0018745	.0509216
#2	.2046412	-.000056	.0514376
#3	.2014073	.000855	.0510711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1595.398	40954.40	5648.126	1497.551	2484.652
Stddev	2.854	245.77	64.446	5.508	5.183
%RSD	.1789064	.6001081	1.141021	.3677904	.2085983

#1	1596.735	40802.48	5645.100	1491.831	2489.434
#2	1597.338	41237.95	5585.247	1502.819	2485.378
#3	1592.121	40822.78	5714.033	1498.004	2479.145

Sample Name: N2947-06 Acquired: 06/04/2022 19:25:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094933	.0086480	.0553188	-.003731	-.001503	19.78656	.1283371
Stddev	.0038600	.0012320	.0005044	.000987	.000741	.08207	.0005459
%RSD	40.66036	14.24617	.9118093	26.44547	49.34265	.4147783	.4253945

#1	.0118751	.0096308	.0556981	-.002591	-.002284	19.86152	.1289108
#2	.0115652	.0090474	.0547464	-.004294	-.001415	19.69887	.1278240
#3	.0050398	.0072659	.0555119	-.004306	-.000809	19.79930	.1282766

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012974	-.000063	13.94495	.0228395	.0122155	.0131894	20.17518
Stddev	.0000873	.000050	.06048	.0005974	.0000791	.0015540	.11309
%RSD	6.730097	79.47186	.4336766	2.615588	.6477405	11.78249	.5605161

#1	.0012033	-.000007	13.98758	.0221800	.0123054	.0117885	20.23238
#2	.0013758	-.000101	13.87573	.0229944	.0121564	.0129186	20.04492
#3	.0013131	-.000080	13.97152	.0233443	.0121848	.0148610	20.24824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0821175	.4457064	.0135342	-.000769	-.189448	.0437833	.1292244
Stddev	.0011509	.0338581	.0001549	.000231	.173829	.0029079	.0019215
%RSD	1.401487	7.596493	1.144277	30.09379	91.75568	6.641487	1.486933

#1	.0823667	.4843995	.0136501	-.000879	-.389999	.0429850	.1298410
#2	.0808625	.4215122	.0135941	-.000924	-.082028	.0413580	.1307618
#3	.0831234	.4312074	.0133583	-.000503	-.096316	.0470070	.1270703

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488875	1.010278	.0100106	.0097294	6.471053	2.946458	.0100998
Stddev	.0828524	.004615	.0007411	.0000751	.010993	.046325	.0016654
%RSD	169.4755	.4567683	7.403449	.7715002	.1698817	1.572221	16.48943

#1	-.027313	1.007801	.0091565	.0097897	6.458522	2.918042	.0117131
#2	.036891	1.015603	.0103926	.0097532	6.479076	2.921419	.0101995
#3	.137084	1.007431	.0104829	.0096453	6.475560	2.999914	.0083868

Sample Name: N2947-06 Acquired: 06/04/2022 19:25:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA9D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2159030	.0036701	.0620813
Stddev	.0004131	.0006010	.0000905
%RSD	.1913303	16.37574	.1458160

#1	.2160817	.0036403	.0620175
#2	.2161966	.0042855	.0620414
#3	.2154306	.0030846	.0621849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1602.857	41032.43	5610.970	1501.153	2483.670
Stddev	1.035	196.87	28.977	17.457	3.287
%RSD	.0645881	.4797939	.5164342	1.162896	.1323587

#1	1601.823	40927.82	5613.051	1492.989	2483.901
#2	1602.853	40909.95	5638.850	1489.274	2486.835
#3	1603.894	41259.52	5581.008	1521.196	2480.273

Sample Name: N2947-05LX5 Acquired: 06/04/2022 19:29:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA9L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028012	.0004879	.0076732	.0020930	.0000168	3.442478	.0214764
Stddev	.0029247	.0016360	.0006616	.0036705	.0017281	.016859	.0004965
%RSD	104.4073	335.3186	8.622546	175.3715	10284.53	.4897277	2.311824

#1	.0059178	-.001300	.0083394	.0022871	.0007711	3.427579	.0211419
#2	.0001165	.000852	.0076639	-.001671	.0012396	3.439078	.0212405
#3	.0023693	.001911	.0070162	.005663	-.001960	3.460778	.0220469

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002337	-.000057	2.242579	.0037181	.0021465	.0024298	3.607521
Stddev	.0000593	.000017	.019100	.0005801	.0003336	.0015842	.043283
%RSD	25.36566	29.71769	.8516822	15.60240	15.54041	65.19887	1.199798

#1	.0002140	-.000073	2.220560	.0032987	.0021013	.0025645	3.557568
#2	.0001869	-.000059	2.252501	.0034756	.0018378	.0039423	3.633884
#3	.0003004	-.000039	2.254675	.0043802	.0025004	.0007825	3.631111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149552	.0730650	.0025617	-.000379	-.026239	.0079866	.0188011
Stddev	.0003435	.0100484	.0000985	.000128	.192939	.0024275	.0017930
%RSD	2.297026	13.75264	3.844045	33.65071	735.3149	30.39525	9.536829

#1	.0145592	.0811026	.0026387	-.000238	.172846	.0107888	.0200083
#2	.0151724	.0762931	.0025956	-.000486	-.212381	.0065248	.0196541
#3	.0151341	.0617993	.0024507	-.000414	-.039182	.0066462	.0167408

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.101108	.1475118	-.002187	.0010752	1.058970	.5118547	.0008742
Stddev	.019401	.0018110	.000697	.0002151	.008527	.0031020	.0006504
%RSD	19.18866	1.227676	31.86866	20.00265	.8052130	.6060295	74.39983

#1	-.113238	.1460766	-.001729	.0008939	1.068792	.5090623	.0016252
#2	-.111353	.1469121	-.001844	.0013129	1.054668	.5151936	.0004971
#3	-.078732	.1495465	-.002990	.0010189	1.053452	.5113081	.0005003

Sample Name: N2947-05LX5 Acquired: 06/04/2022 19:29:44 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBTA9L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0395636	-.003457	.0100071
Stddev	.0028100	.000556	.0000387
%RSD	7.102442	16.09249	.3864638

#1	.0415688	-.002873	.0099824
#2	.0407701	-.003980	.0099871
#3	.0363518	-.003517	.0100516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1544.164	39805.24	5424.008	1441.910	2418.403
Stddev	1.490	77.31	46.704	3.554	3.122
%RSD	.0964782	.1942260	.8610624	.2465034	.1290761

#1	1542.669	39748.38	5474.525	1439.087	2416.446
#2	1544.176	39893.27	5415.100	1445.901	2422.003
#3	1545.648	39774.08	5382.400	1440.741	2416.761

Sample Name: N2947-07 Acquired: 06/04/2022 19:33:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA9S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0813066	.0945920	.0947718	.2238015	.1891396	23.60659	4.096790
Stddev	.0036413	.0013751	.0023820	.0018782	.0002983	.11009	.025101
%RSD	4.478494	1.453735	2.513420	.8392084	.1577252	.4663577	.6127062

#1	.0788953	.0945661	.0924333	.2238154	.1888090	23.48022	4.067924
#2	.0795293	.0932300	.0971951	.2219164	.1893887	23.68170	4.113491
#3	.0854953	.0959799	.0946872	.2256726	.1892211	23.65786	4.108956

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1105221	.1031145	14.10055	.4421830	.9894789	.5082865	22.27753
Stddev	.0008835	.0001680	.08710	.0005631	.0023102	.0027750	.12647
%RSD	.7994280	.1629761	.6176729	.1273414	.2334815	.5459622	.5677027

#1	.1098784	.1031215	14.01095	.4427720	.9874995	.5056468	22.16616
#2	.1101585	.1029430	14.10579	.4416500	.9889198	.5080331	22.41502
#3	.1115294	.1032789	14.18491	.4421270	.9920174	.5111796	22.25141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096791	.4287873	1.021999	.0948407	.0427210	1.057843	1.043030
Stddev	.007198	.0300009	.001302	.0008517	.0951458	.007146	.009446
%RSD	.6562877	6.996687	.1273572	.8980136	222.7146	.6755145	.9056080

#1	1.088491	.4127341	1.020603	.0955575	.0250940	1.050550	1.053932
#2	1.100558	.4102287	1.022215	.0950655	.1454477	1.058149	1.037297
#3	1.101324	.4633992	1.023179	.0938992	-.042379	1.064831	1.037861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082286	1.013790	.0117873	.0099424	6.384073	3.069737	.0081493
Stddev	.046381	.004107	.0010313	.0004228	.009604	.038509	.0004005
%RSD	56.36573	.4050948	8.748802	4.252057	.1504321	1.254461	4.915070

#1	-.135136	1.009118	.0118027	.0103645	6.382135	3.036675	.0081486
#2	-.063371	1.015426	.0107485	.0095190	6.375586	3.060517	.0077490
#3	-.048351	1.016828	.0128108	.0099436	6.394498	3.112019	.0085501

Sample Name: N2947-07 Acquired: 06/04/2022 19:33:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA9S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2192287	.0017647	.0617779
Stddev	.0066428	.0004630	.0000624
%RSD	3.030093	26.23404	.1010393

#1	.2129088	.0021458	.0617119
#2	.2261531	.0018988	.0618359
#3	.2186240	.0012495	.0617860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.639	41333.04	5566.772	1510.212	2488.789
Stddev	1.602	289.05	36.047	5.726	5.153
%RSD	.0996782	.6993139	.6475369	.3791328	.2070438

#1	1607.510	41124.48	5601.169	1513.174	2493.981
#2	1609.302	41211.66	5569.872	1503.612	2488.710
#3	1606.105	41662.99	5529.276	1513.850	2483.676

Sample Name: N2947-08 Acquired: 06/04/2022 19:37:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTB0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245674	.0020358	.1332857	-.000626	.0001202	163.5321	.2423709
Stddev	.0021844	.0011584	.0029536	.001204	.0006309	.4916	.0017722
%RSD	8.891581	56.90152	2.215998	192.4757	524.9266	.3006229	.7311770

#1	.0222981	.0014678	.1357183	.000751	.0004065	163.6153	.2422444
#2	.0247486	.0012710	.1299992	-.001142	.0005571	163.0042	.2406654
#3	.0266556	.0033686	.1341396	-.001486	-.000603	163.9768	.2442030

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026424	-.000904	7.999531	.1811320	.0116503	.0567889	80.19692
Stddev	.0000142	.000171	.067599	.0006890	.0000963	.0025098	.26013
%RSD	.5359845	18.89255	.8450344	.3804130	.8263353	4.419524	.3243689

#1	.0026472	-.001019	7.952007	.1809091	.0115411	.0584431	80.29360
#2	.0026535	-.000708	7.969667	.1805820	.0116872	.0580226	79.90229
#3	.0026264	-.000985	8.076918	.1819049	.0117227	.0539011	80.39487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1734001	2.343403	.0486676	-.002226	.1250500	.2086223	.2642843
Stddev	.0017876	.028404	.0004524	.000191	.1575341	.0039679	.0012779
%RSD	1.030914	1.212072	.9295707	8.597146	125.9769	1.901952	.4835356

#1	.1714833	2.366248	.0487337	-.002027	-.029029	.2076801	.2646579
#2	.1736950	2.311600	.0481858	-.002240	.285825	.2052103	.2628612
#3	.1750218	2.352361	.0490833	-.002409	.118354	.2129765	.2653338

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.135221	3.570116	.0167595	.0074064	2.875668	7.248494	.0140885
Stddev	.059708	.014879	.0015228	.0002912	.015200	.105998	.0019622
%RSD	2.796354	.4167766	9.086134	3.931876	.5285725	1.462345	13.92735

#1	2.179536	3.560161	.0164484	.0072802	2.868614	7.276185	.0163368
#2	2.067323	3.562966	.0184139	.0077395	2.865277	7.131399	.0132074
#3	2.158803	3.587221	.0154164	.0071996	2.893114	7.337898	.0127214

Sample Name: N2947-08 Acquired: 06/04/2022 19:37:52 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBTB0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6636456	.0394426	.0406515
Stddev	.0051461	.0004026	.0001111
%RSD	.7754232	1.020672	.2733715

#1	.6677519	.0399058	.0405232
#2	.6578728	.0392450	.0407119
#3	.6653121	.0391771	.0407194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1634.998	41323.97	5709.894	1517.476	2462.022
Stddev	3.023	201.48	51.649	15.784	4.289
%RSD	.1849039	.4875522	.9045545	1.040179	.1742195

#1	1638.322	41434.06	5714.664	1524.145	2462.232
#2	1634.262	41091.43	5758.993	1499.451	2466.203
#3	1632.411	41446.40	5656.025	1528.831	2457.632

Sample Name: N2992-01 Acquired: 06/04/2022 19:41:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209978	-.003808	.1602598	-.014929	.0015789	15.94368	.4007554
Stddev	.0011069	.001753	.0029857	.002037	.0010702	.05292	.0023320
%RSD	5.271627	46.04852	1.863047	13.64499	67.77940	.3319438	.5818892

#1	.0216442	-.002738	.1597725	-.016433	.0026989	16.00366	.4023194
#2	.0216296	-.005831	.1634592	-.012611	.0014712	15.92384	.3980751
#3	.0197196	-.002854	.1575477	-.015742	.0005667	15.90355	.4018716

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097699	.0023681	84.51124	.5123433	.1052691	.0394001	213.2439
Stddev	.0000834	.0000308	.37625	.0020190	.0003080	.0012121	.6928
%RSD	.8531282	1.302402	.4452053	.3940663	.2926244	3.076367	.3248742

#1	.0098574	.0023607	84.86910	.5100219	.1055074	.0388653	214.0382
#2	.0097608	.0024019	84.11896	.5136900	.1049212	.0385474	212.7647
#3	.0096914	.0023416	84.54565	.5133180	.1053786	.0407876	212.9288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.215321	3.245767	.1759692	-.005848	.3086147	.3720912	.8515552
Stddev	.017562	.008732	.0004782	.000284	.1691583	.0034818	.0080684
%RSD	.4166310	.2690162	.2717339	4.847800	54.81212	.9357414	.9474892

#1	4.234856	3.244474	.1757930	-.005770	.2098511	.3720200	.8565839
#2	4.200839	3.237754	.1765105	-.006162	.5039377	.3686456	.8558331
#3	4.210270	3.255073	.1756041	-.005612	.2120554	.3756081	.8422488

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4977976	5.623426	.0365916	.0013226	2.042498	1.845903	.0115566
Stddev	.0462682	.019384	.0020864	.0000752	.007001	.013138	.0007290
%RSD	9.294582	.3446981	5.701885	5.682605	.3427844	.7117522	6.307768

#1	.5213799	5.633256	.0377829	.0012642	2.046539	1.847832	.0115128
#2	.5275234	5.635924	.0378093	.0012963	2.046542	1.831907	.0108506
#3	.4444896	5.601096	.0341824	.0014074	2.034413	1.857971	.0123065

Sample Name: N2992-01 Acquired: 06/04/2022 19:41:57 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4208210	-.001047	.0484980
Stddev	.0005867	.000921	.0001324
%RSD	.1394160	87.95507	.2730571

#1	.4203607	-.002023	.0485209
#2	.4206207	-.000925	.0486175
#3	.4214817	-.000193	.0483557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.638	49623.40	6778.179	1783.162	2382.122
Stddev	2.827	124.37	61.066	11.546	5.619
%RSD	.1484793	.2506318	.9009255	.6475181	.2358899

#1	1901.251	49480.03	6712.102	1769.850	2375.731
#2	1902.904	49687.97	6832.535	1790.446	2384.347
#3	1906.759	49702.21	6789.901	1789.192	2386.287

Sample Name: N2992-02 Acquired: 06/04/2022 19:45:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154300	-.003201	.1497421	-.013439	.0034940	15.42871	.3985050
Stddev	.0006849	.002728	.0012553	.000909	.0008045	.01693	.0017808
%RSD	4.438709	85.23286	.8383142	6.764634	23.02429	.1097503	.4468734

#1	.0146396	-.001202	.1511194	-.014299	.0036571	15.44427	.4003918
#2	.0158499	-.006309	.1494447	-.012488	.0042045	15.43119	.3982694
#3	.0158004	-.002092	.1486622	-.013530	.0026206	15.41068	.3968537

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097486	.0023943	72.14804	.5357295	.1036305	.0385320	209.1694
Stddev	.0000770	.0000638	.17936	.0015380	.0007055	.0031205	.3789
%RSD	.7896312	2.663274	.2486062	.2870777	.6807498	8.098511	.1811281

#1	.0096878	.0024654	72.33825	.5365272	.1033259	.0356830	209.6066
#2	.0098352	.0023421	72.12388	.5339566	.1031285	.0380461	208.9378
#3	.0097228	.0023755	71.98197	.5367048	.1044371	.0418670	208.9638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.414790	5.864072	.1820659	-.005755	.4058392	.3677463	.8581941
Stddev	.015139	.027238	.0006131	.000226	.0842323	.0017943	.0037575
%RSD	.3429175	.4644881	.3367558	3.927831	20.75510	.4879206	.4378427

#1	4.432214	5.873841	.1813995	-.005571	.3433034	.3669332	.8580883
#2	4.404855	5.833296	.1821922	-.005687	.5016210	.3698032	.8620034
#3	4.407301	5.885078	.1826061	-.006007	.3725933	.3665024	.8544906

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4884971	5.372087	.0372194	.0008626	1.587284	1.809402	.0090621
Stddev	.0698840	.006283	.0010722	.0001985	.008727	.016170	.0010463
%RSD	14.30592	.1169609	2.880615	23.01438	.5498134	.8936804	11.54627

#1	.4872283	5.373665	.0360848	.0009082	1.597189	1.799718	.0102298
#2	.5590069	5.365166	.0382157	.0010343	1.583937	1.800419	.0087470
#3	.4192562	5.377431	.0373577	.0006452	1.580726	1.828069	.0082096

Sample Name: N2992-02 Acquired: 06/04/2022 19:45:57 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE1D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3982057	-.001395	.0412887
Stddev	.0030026	.001199	.0001116
%RSD	.7540296	85.90959	.2702677

#1	.4007690	-.001471	.0412614
#2	.3989457	-.002554	.0414114
#3	.3949022	-.000161	.0411933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.104	49704.16	6827.138	1787.283	2385.561
Stddev	2.655	187.20	16.795	6.396	6.951
%RSD	.1390487	.3766328	.2460102	.3578389	.2913894

#1	1911.694	49490.55	6809.021	1780.091	2391.476
#2	1909.227	49782.30	6842.191	1792.331	2387.301
#3	1906.389	49839.64	6830.202	1789.428	2377.905

Sample Name: N2992-01LX5 Acquired: 06/04/2022 19:49:57 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE1L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080874	-.001818	.0305402	-.002026	.0010772	3.659467	.0925894
Stddev	.0058270	.002435	.0006356	.003183	.0010916	.009127	.0003476
%RSD	72.04979	133.9132	2.081330	157.0899	101.3347	.2494096	.3753757

#1	.0083459	-.001306	.0312588	.001379	-.000183	3.669695	.0929907
#2	.0137808	.000320	.0300514	-.002530	.001715	3.652151	.0923935
#3	.0021355	-.004468	.0303105	-.004928	.001700	3.656556	.0923841

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022508	.0001241	19.56836	.1188645	.0197974	.0055900	49.79717
Stddev	.0000293	.0000336	.04698	.0005726	.0002928	.0023239	.32474
%RSD	1.303192	27.07871	.2400816	.4817019	1.479163	41.57202	.6521230

#1	.0022249	.0000993	19.60743	.1185270	.0201020	.0057014	50.05591
#2	.0022826	.0001107	19.58141	.1185408	.0197725	.0032124	49.90284
#3	.0022449	.0001623	19.51623	.1195255	.0195179	.0078562	49.43275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9815098	.7150634	.0342488	-.001194	.0583019	.0856599	.2012535
Stddev	.0042696	.0167964	.0004195	.000088	.0236603	.0014927	.0017283
%RSD	.4350038	2.348940	1.224838	7.370671	40.58235	1.742602	.8587698

#1	.9863812	.7146878	.0346604	-.001211	.0348495	.0841374	.2032433
#2	.9784169	.7320445	.0342642	-.001099	.0821647	.0857213	.2001260
#3	.9797314	.6984579	.0338218	-.001273	.0578915	.0871209	.2003912

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462764	1.067100	.0042469	.0000516	.3723962	.4197725	.0017938
Stddev	.0235976	.006621	.0009424	.0003792	.0038576	.0040418	.0003447
%RSD	50.99274	.6204280	22.19142	735.4487	1.035874	.9628588	19.21813

#1	.0197251	1.073709	.0041633	.0002097	.3683359	.4170366	.0014051
#2	.0542495	1.060468	.0052283	-.000381	.3728401	.4178660	.0019138
#3	.0648547	1.067123	.0033490	.000326	.3760126	.4244150	.0020626

Sample Name: N2992-01LX5 Acquired: 06/04/2022 19:49:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE1L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0970995	-.002410	.0109675
Stddev	.0017086	.002125	.0000627
%RSD	1.759662	88.15441	.5716519

#1	.0979893	-.004240	.0110366
#2	.0951296	-.000080	.0109143
#3	.0981796	-.002911	.0109516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1610.240	41422.51	5628.092	1490.685	2409.637
Stddev	4.158	114.74	38.556	6.465	1.203
%RSD	.2582091	.2769906	.6850658	.4336946	.0499102

#1	1607.610	41301.46	5584.650	1483.978	2408.287
#2	1608.077	41436.38	5641.375	1491.200	2410.030
#3	1615.034	41529.68	5658.250	1496.878	2410.594

Sample Name: CCV002 Acquired: 06/04/2022 19:54:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.786942	4.882568	24.82202	4.678220	4.821819	411.5894	10.30464
Stddev	.012642	.007178	.05073	.020913	.010810	1.3374	.08098
%RSD	.2641017	.1470177	.2043563	.4470308	.2241919	.3249404	.7858133

#1	4.773145	4.874283	24.76355	4.656854	4.809883	410.0879	10.21119
#2	4.797972	4.886920	24.84834	4.698648	4.824625	412.6531	10.34872
#3	4.789708	4.886501	24.85418	4.679158	4.830950	412.0272	10.35402

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5085671	2.485868	403.7322	15.35003	2.487385	15.05840	407.4482
Stddev	.0003204	.005593	1.8019	.03790	.008063	.04942	1.5571
%RSD	.0629913	.2250115	.4463033	.2469060	.3241611	.3281836	.3821586

#1	.5081992	2.479493	401.6905	15.38653	2.478990	15.03059	405.8035
#2	.5087177	2.488158	405.1000	15.35268	2.488096	15.11546	408.8997
#3	.5087844	2.489954	404.4061	15.31087	2.495069	15.02915	407.6415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.13094	403.4813	2.504211	1.266723	399.7684	2.524813	14.93865
Stddev	.06787	1.5674	.004860	.008497	1.6135	.015199	.01940
%RSD	.4485304	.3884811	.1940785	.6707901	.4035984	.6019989	.1298689

#1	15.05365	401.8076	2.501343	1.276381	398.0941	2.507666	14.95918
#2	15.18080	404.9148	2.501467	1.263392	401.3132	2.530143	14.92063
#3	15.15837	403.7214	2.509822	1.260397	399.8977	2.536630	14.93613

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.1426	5.056081	5.062559	4.816131	4.991275	4.980384	5.026764
Stddev	.2791	.013445	.004243	.010835	.013717	.009498	.003279
%RSD	.1822230	.2659238	.0838092	.2249757	.2748142	.1907081	.0652292

#1	153.0052	5.071084	5.066681	4.804160	5.003840	4.990500	5.030522
#2	153.4637	5.052037	5.062794	4.818965	4.976641	4.971657	5.025284
#3	152.9588	5.045121	5.058204	4.825267	4.993344	4.978994	5.024486

Sample Name: CCV002 Acquired: 06/04/2022 19:54:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.014045	5.154827	4.976543
Stddev	.019803	.034006	.051052
%RSD	.3949553	.6596932	1.025853

#1	4.994822	5.117398	5.031223
#2	5.034381	5.183823	4.930126
#3	5.012934	5.163261	4.968281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.837	35751.24	5110.546	1222.762	1952.048
Stddev	3.061	154.36	4.713	3.745	4.643
%RSD	.2382676	.4317493	.0922263	.3062877	.2378741

#1	1288.103	35578.57	5105.239	1218.856	1956.654
#2	1284.375	35799.30	5112.151	1226.322	1952.121
#3	1282.032	35875.85	5114.247	1223.108	1947.368

Sample Name: CCB002 Acquired: 06/04/2022 20:02:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002391	-.002548	.0029012	-.000518	.0006341	.0273395	.0005362
Stddev	.004985	.001636	.0002616	.003954	.0014486	.0009157	.0003148
%RSD	208.4668	64.22320	9.015986	763.9379	228.4600	3.349350	58.70143

#1	-.007405	-.003816	.0027076	-.004902	-.000761	.0265032	.0002533
#2	-.002334	-.000701	.0031988	.002776	.002131	.0283179	.0008753
#3	.002565	-.003127	.0027972	.000574	.000532	.0271974	.0004801

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000009	.0000297	.0344295	.0008913	.0002087	.0027534	.0349444
Stddev	.0000301	.0000592	.0049077	.0007252	.0001000	.0013456	.0101091
%RSD	3419.033	199.2338	14.25449	81.37362	47.93762	48.86864	28.92913

#1	.0000038	-.000035	.0308032	.0008527	.0002543	.0034159	.0413874
#2	-.000031	.000043	.0400140	.0001860	.0000940	.0036393	.0401526
#3	.000029	.000081	.0324712	.0016350	.0002778	.0012051	.0232932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013197	.0272089	.0000599	.0000581	-.162075	.0014755	-.000128
Stddev	.0004422	.0235706	.0004538	.0001944	.237973	.0039712	.002489
%RSD	33.50743	86.62845	758.1361	334.4785	146.8287	269.1409	1939.854

#1	.0012786	.0472730	-.000365	-.000127	-.205738	-.000987	-.001269
#2	.0017809	.0012505	.000006	.000040	-.375193	.006057	-.001842
#3	.0008994	.0331031	.000538	.000261	.094705	-.000643	.002727

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073240	.0025447	-.000696	.0002461	-.005811	-.002412	.0003828
Stddev	.017137	.0039200	.001126	.0002787	.001200	.000923	.0008531
%RSD	23.39785	154.0460	161.8198	113.2407	20.64927	38.26942	222.8792

#1	-.089699	.0064871	.000456	.0004704	-.005563	-.003372	.0013647
#2	-.055498	.0024996	-.001795	.0003337	-.004755	-.002333	-.000040
#3	-.074524	-.001353	-.000750	-.000066	-.007116	-.001531	-.000176

Sample Name: CCB002 Acquired: 06/04/2022 20:02:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000438	-.000978	.0002569
Stddev	.001602	.000984	.0000387
%RSD	365.4354	100.6260	15.07585

#1	-.001658	-.001789	.0002433
#2	.001376	.000117	.0003006
#3	-.001033	-.001262	.0002269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1531.675	39389.28	5336.875	1424.200	2401.746
Stddev	1.931	419.10	43.134	15.615	4.105
%RSD	.1260652	1.063985	.8082250	1.096392	.1709290

#1	1529.550	39214.33	5347.650	1416.159	2397.891
#2	1532.153	39086.01	5289.375	1414.244	2406.063
#3	1533.322	39867.51	5373.600	1442.196	2401.283

Sample Name: N2992-03 Acquired: 06/04/2022 20:06:23 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE1S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0695689	.0797145	.1924832	.1361850	.1528384	18.65779	3.609243
Stddev	.0027435	.0058228	.0016053	.0017684	.0016747	.02692	.011936
%RSD	3.943499	7.304611	.8339742	1.298558	1.095717	.1442970	.3306985

#1	.0722822	.0736028	.1908988	.1375761	.1545888	18.62702	3.609122
#2	.0667963	.0851974	.1924422	.1341949	.1526750	18.67699	3.621239
#3	.0696284	.0803434	.1941086	.1367841	.1512514	18.66936	3.597368

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0929033	.1017177	79.91379	.8474297	1.077575	.4325273	211.2325
Stddev	.0009172	.0000698	.31600	.0009046	.001400	.0027742	.5174
%RSD	.9873106	.0686532	.3954308	.1067466	.1299438	.6413872	.2449619

#1	.0919428	.1016445	79.79111	.8473528	1.076160	.4296833	210.6838
#2	.0937701	.1017836	80.27275	.8483703	1.078960	.4326727	211.7116
#3	.0929972	.1017248	79.67753	.8465660	1.077603	.4352259	211.3021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026239	3.862548	1.167414	.0728518	.3198670	1.185625	1.599449
Stddev	.009224	.061214	.002887	.0001591	.1142273	.005722	.016731
%RSD	.1835178	1.584813	.2472824	.2184420	35.71086	.4826032	1.046041

#1	5.015729	3.831736	1.165566	.0729794	.3623995	1.180446	1.617534
#2	5.032990	3.822863	1.165935	.0729025	.4067262	1.191767	1.584522
#3	5.029999	3.933046	1.170741	.0726735	.1904753	1.184662	1.596291

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5341369	5.455546	.0403029	.0014060	1.873705	2.111169	.0103832
Stddev	.0398496	.003492	.0015824	.0002362	.003527	.025844	.0011747
%RSD	7.460557	.0640030	3.926317	16.80277	.1882422	1.224150	11.31337

#1	.4990679	5.459325	.0414470	.0013759	1.876290	2.081560	.0116132
#2	.5258719	5.452439	.0384970	.0011862	1.869687	2.122752	.0102632
#3	.5774709	5.454874	.0409647	.0016558	1.875138	2.129195	.0092731

Sample Name: N2992-03 Acquired: 06/04/2022 20:06:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE1S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4104436	-.000398	.0456442
Stddev	.0020827	.000268	.0003334
%RSD	.5074201	67.42197	.7304387

#1	.4085322	-.000683	.0454201
#2	.4101355	-.000363	.0454851
#3	.4126632	-.000149	.0460273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.268	49174.28	6751.254	1765.876	2387.875
Stddev	.971	335.34	44.004	11.169	2.340
%RSD	.0509484	.6819443	.6517886	.6324874	.0979828

#1	1904.554	48789.74	6783.118	1752.996	2388.589
#2	1906.373	49327.12	6701.046	1772.881	2389.775
#3	1904.877	49405.97	6769.599	1771.751	2385.262

Sample Name: N2992-04 Acquired: 06/04/2022 20:10:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080075	-.001664	.0968846	-.009333	.0012125	9.346067	.3363897
Stddev	.0038573	.002578	.0021743	.001362	.0010397	.045606	.0029933
%RSD	48.17114	154.9654	2.244230	14.59676	85.75068	.4879682	.8898262

#1	.0078823	-.004606	.0980446	-.009689	.0015393	9.352982	.3373881
#2	.0042143	.000203	.0982329	-.007828	.0020496	9.387821	.3387562
#3	.0119259	-.000588	.0943762	-.010482	.0000486	9.297399	.3330249

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080359	.0008269	7.152051	.3365823	.0845508	.0236552	161.5325
Stddev	.0000771	.0000650	.076476	.0016673	.0002950	.0026880	.9989
%RSD	.9597050	7.865137	1.069284	.4953493	.3489019	11.36318	.6183893

#1	.0079840	.0008821	7.160399	.3357817	.0842174	.0236718	161.8770
#2	.0081245	.0007552	7.224010	.3384989	.0847779	.0209589	162.3137
#3	.0079992	.0008433	7.071743	.3354664	.0846573	.0263348	160.4070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.338331	.6113966	.1373790	-.004106	.3247268	.3111944	.5717736
Stddev	.029126	.0470901	.0002497	.000070	.2265001	.0021799	.0035450
%RSD	.6713603	7.702062	.1817524	1.700200	69.75098	.7004817	.6199939

#1	4.352824	.5934883	.1375191	-.004144	.5243036	.3128617	.5716296
#2	4.357367	.5758879	.1375272	-.004025	.0785515	.3087277	.5683029
#3	4.304802	.6648137	.1370907	-.004148	.3713251	.3119937	.5753884

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0960752	3.830309	.0283488	.0005281	.2008014	.9951827	.0054683
Stddev	.0301711	.015321	.0006707	.0001843	.0017653	.0122579	.0009240
%RSD	31.40368	.3999828	2.366003	34.89161	.8791308	1.231727	16.89742

#1	.1099950	3.835252	.0275782	.0003632	.1988204	1.005972	.0063559
#2	.0614570	3.842548	.0288016	.0004943	.2013762	.997721	.0045118
#3	.1167734	3.813127	.0286665	.0007270	.2022077	.981854	.0055370

Sample Name: N2992-04 Acquired: 06/04/2022 20:10:18 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3271564	-.004873	.0103775
Stddev	.0002725	.000284	.0000466
%RSD	.0833093	5.823624	.4490639

#1	.3269421	-.004985	.0103584
#2	.3274631	-.004550	.0103435
#3	.3270641	-.005084	.0104306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1859.013	47663.16	6487.202	1726.205	2443.473
Stddev	3.481	206.22	71.944	9.243	3.211
%RSD	.1872650	.4326622	1.109021	.5354761	.1313927

#1	1859.740	47555.81	6463.586	1719.305	2445.201
#2	1855.225	47532.77	6430.034	1722.602	2439.769
#3	1862.073	47900.91	6567.986	1736.707	2445.450

Sample Name: N2992-05 Acquired: 06/04/2022 20:14:21 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151469	-.002764	.0773388	-.008901	.0015449	8.832444	.2716055
Stddev	.0029055	.001812	.0023440	.001745	.0009938	.059567	.0022370
%RSD	19.18186	65.54970	3.030817	19.60525	64.32480	.6744122	.8236173

#1	.0130321	-.004325	.0747693	-.010914	.0004820	8.901222	.2740933
#2	.0139487	-.000777	.0778869	-.007966	.0024508	8.797446	.2709632
#3	.0184598	-.003190	.0793602	-.007823	.0017019	8.798662	.2697599

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069715	.0002960	5.655819	.2770335	.0655176	.0231242	137.7187
Stddev	.0001126	.0001356	.056436	.0008090	.0000875	.0022839	1.2422
%RSD	1.615694	45.83214	.9978333	.2920211	.1335551	9.876553	.9020096

#1	.0070989	.0002585	5.720644	.2761751	.0654172	.0215871	139.1506
#2	.0068849	.0001830	5.617645	.2771436	.0655774	.0220370	136.9298
#3	.0069309	.0004464	5.629166	.2777818	.0655582	.0257486	137.0756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.096629	.5124320	.1100145	-.003196	.2753493	.2589312	.4355928
Stddev	.025266	.0214135	.0010296	.000193	.1771132	.0031921	.0083294
%RSD	.8159316	4.178793	.9358971	6.034647	64.32309	1.232796	1.912204

#1	3.125586	.5186440	.1096756	-.003000	.2704753	.2622293	.4272479
#2	3.085232	.5300527	.1091970	-.003204	.1007235	.2587075	.4356237
#3	3.079068	.4885993	.1111709	-.003385	.4548492	.2558569	.4439067

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308176	3.200249	.0232874	.0005621	.1026136	.6392946	.0062022
Stddev	.0459030	.000675	.0010339	.0001166	.0024108	.0059546	.0007034
%RSD	148.9503	.0211008	4.439927	20.74807	2.349406	.9314255	11.34135

#1	.0234911	3.200553	.0243638	.0004732	.0998329	.6460582	.0055902
#2	.0799432	3.200719	.0223020	.0006942	.1038918	.6369839	.0069706
#3	-.010981	3.199475	.0231963	.0005189	.1041162	.6348418	.0060457

Sample Name: N2992-05 Acquired: 06/04/2022 20:14:21 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2768258	-.004040	.0078728
Stddev	.0028757	.001255	.0000515
%RSD	1.038802	31.05856	.6539540

#1	.2799847	-.002904	.0078840
#2	.2761326	-.003830	.0078166
#3	.2743601	-.005387	.0079177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.084	47349.64	6383.162	1717.346	2454.630
Stddev	2.640	192.95	35.373	6.714	7.477
%RSD	.1433283	.4074947	.5541535	.3909651	.3046274

#1	1843.741	47422.29	6342.527	1725.095	2462.225
#2	1843.472	47495.71	6399.895	1713.690	2454.392
#3	1839.040	47130.91	6407.062	1713.253	2447.275

Sample Name: N2992-06 Acquired: 06/04/2022 20:18:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055459	-.001031	.1121130	-.012059	.0013711	9.983693	.2716169
Stddev	.0023187	.005060	.0028241	.003783	.0006799	.026719	.0005374
%RSD	41.80946	490.7163	2.518966	31.37119	49.59040	.2676234	.1978486

#1	.0056655	-.000878	.1143839	-.007705	.0005872	9.998177	.2716496
#2	.0031698	-.006166	.1089508	-.013933	.0018011	9.952860	.2710639
#3	.0078026	.003951	.1130043	-.014539	.0017249	10.00004	.2721371

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087928	.0006434	11.39572	.4449285	.0967617	.0308601	170.1284
Stddev	.0000684	.0000467	.01306	.0013125	.0003080	.0045535	.2038
%RSD	.7781250	7.253332	.1146404	.2949833	.3183352	14.75531	.1197980

#1	.0088642	.0006067	11.40412	.4445859	.0964170	.0359092	170.3083
#2	.0087279	.0006959	11.38067	.4438213	.0968583	.0296060	170.1699
#3	.0087861	.0006276	11.40237	.4463783	.0970099	.0270650	169.9071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.374240	.6430004	.1827779	-.004509	.2039528	.3120973	.6124845
Stddev	.001501	.0297619	.0001737	.000380	.0924485	.0040846	.0130423
%RSD	.0444887	4.628592	.0950465	8.424365	45.32837	1.308761	2.129412

#1	3.375159	.6707031	.1829724	-.004114	.1082613	.3166901	.6043042
#2	3.372508	.6115369	.1827234	-.004872	.2108219	.3107305	.6275251
#3	3.375054	.6467611	.1826380	-.004540	.2927751	.3088714	.6056241

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191171	3.818928	.0307752	.0009371	.1425118	.4845998	.0049758
Stddev	.0243911	.010473	.0016755	.0000874	.0047539	.0074452	.0001174
%RSD	127.5876	.2742428	5.444465	9.323214	3.335782	1.536361	2.358812

#1	.0468312	3.825727	.0294636	.0008581	.1405977	.4884406	.0049211
#2	.0009162	3.824189	.0326627	.0010309	.1390133	.4760185	.0048957
#3	.0096039	3.806867	.0301992	.0009222	.1479243	.4893403	.0051105

Sample Name: N2992-06 Acquired: 06/04/2022 20:18:25 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3057090	-.004248	.0121585
Stddev	.0005972	.000603	.0000578
%RSD	.1953410	14.19682	.4749726

#1	.3057439	-.004829	.0122112
#2	.3050951	-.004290	.0120968
#3	.3062879	-.003625	.0121676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.888	49878.95	6698.953	1810.351	2449.744
Stddev	1.449	279.51	17.125	17.016	.623
%RSD	.0747580	.5603807	.2556305	.9399295	.0254397

#1	1937.060	50199.36	6716.643	1827.446	2449.038
#2	1937.042	49685.10	6697.760	1793.415	2449.977
#3	1939.560	49752.40	6682.457	1810.192	2450.218

Sample Name: N2992-07 Acquired: 06/04/2022 20:22:29 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091737	-.002010	.1321199	-.014085	.0038650	16.57905	.4529848
Stddev	.0012488	.001516	.0010406	.001571	.0011616	.06240	.0029076
%RSD	13.61299	75.44622	.7875981	11.15073	30.05542	.3763800	.6418849

#1	.0103786	-.003251	.1325226	-.012326	.0052029	16.55308	.4501804
#2	.0078852	-.000320	.1328990	-.014582	.0032780	16.65024	.4559857
#3	.0092573	-.002459	.1309382	-.015347	.0031139	16.53383	.4527884

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093642	.0015511	25.81145	.4516432	.1006041	.0284368	199.6632
Stddev	.0000870	.0001261	.16007	.0017274	.0000867	.0011868	.9033
%RSD	.9291370	8.128061	.6201472	.3824818	.0861811	4.173364	.4524283

#1	.0092705	.0016014	25.64127	.4536323	.1006941	.0298072	198.7349
#2	.0094425	.0016443	25.95900	.4505191	.1005971	.0277459	200.5393
#3	.0093797	.0014077	25.83408	.4507782	.1005211	.0277574	199.7154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.325314	1.364839	.1667255	-.004958	.4860788	.3861037	.7102823
Stddev	.027152	.004469	.0003049	.000357	.0472326	.0052582	.0021335
%RSD	.6277459	.3274484	.1828514	7.210322	9.717057	1.361854	.3003783

#1	4.298488	1.360268	.1670679	-.005123	.4726113	.3809528	.7126585
#2	4.352781	1.369199	.1666248	-.004548	.4470427	.3914629	.7096574
#3	4.324674	1.365050	.1664837	-.005203	.5385825	.3858954	.7085309

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6073471	4.683417	.0370582	.0012780	1.383310	1.315220	.0076579
Stddev	.0280270	.017299	.0010044	.0002931	.002074	.008768	.0000523
%RSD	4.614656	.3693760	2.710209	22.93745	.1499488	.6666201	.6828585

#1	.6105295	4.689031	.0372274	.0015794	1.385560	1.305273	.0076031
#2	.5778647	4.664008	.0359801	.0012607	1.382897	1.321827	.0076633
#3	.6336470	4.697213	.0379673	.0009939	1.381474	1.318559	.0077073

Sample Name: N2992-07 Acquired: 06/04/2022 20:22:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4339943	-.001495	.0213325
Stddev	.0010781	.000458	.0000622
%RSD	.2484167	30.61308	.2914619

#1	.4328385	-.001471	.0212848
#2	.4349727	-.001050	.0213100
#3	.4341716	-.001964	.0214029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.088	48943.91	6660.348	1762.724	2432.477
Stddev	2.919	229.67	40.310	3.842	2.867
%RSD	.1534418	.4692552	.6052173	.2179555	.1178464

#1	1901.696	48679.85	6701.748	1765.254	2429.581
#2	1899.386	49097.20	6621.226	1758.303	2432.536
#3	1905.183	49054.69	6658.069	1764.616	2435.313

Sample Name: N2992-08 Acquired: 06/04/2022 20:26:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044473	.0042664	.1015417	-.009741	.0030816	15.62072	.7861314
Stddev	.0008627	.0016718	.0036197	.001681	.0004706	.05458	.0035574
%RSD	19.39732	39.18608	3.564732	17.26186	15.26952	.3493948	.4525187

#1	.0045779	.0026425	.1006125	-.007915	.0034188	15.62046	.7834839
#2	.0035268	.0059824	.0984771	-.011226	.0032820	15.56627	.7847352
#3	.0052372	.0041744	.1055353	-.010081	.0025440	15.67542	.7901751

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112141	.0008486	49.42202	.3978739	.1042792	.0341583	206.6699
Stddev	.0001092	.0000707	.16400	.0017950	.0003329	.0022476	.3314
%RSD	.9733243	8.329317	.3318457	.4511457	.3192717	6.580042	.1603342

#1	.0110908	.0007994	49.23312	.3980591	.1046611	.0365733	206.4595
#2	.0112531	.0009296	49.50479	.3995690	.1041261	.0321276	206.4984
#3	.0112984	.0008169	49.52814	.3959934	.1040503	.0337741	207.0519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.728400	1.259056	.1698595	-.005313	.5850654	.3176605	.5838727
Stddev	.024537	.013334	.0004405	.000768	.2093905	.0016317	.0056288
%RSD	.2811183	1.059029	.2593309	14.45610	35.78924	.5136725	.9640529

#1	8.710675	1.244583	.1697281	-.006070	.8263649	.3159739	.5890106
#2	8.718121	1.261743	.1694997	-.005335	.4776535	.3177765	.5778563
#3	8.756405	1.270841	.1703508	-.004534	.4511776	.3192312	.5847512

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3530572	5.796352	.0370676	.0007870	1.076700	1.218629	.0057842
Stddev	.0157200	.012789	.0026095	.0001509	.003132	.017421	.0001622
%RSD	4.452549	.2206349	7.039831	19.18056	.2908763	1.429543	2.804067

#1	.3698978	5.811053	.0392665	.0009578	1.076987	1.199832	.0056516
#2	.3387705	5.787788	.0341841	.0007314	1.073435	1.234232	.0057359
#3	.3505033	5.790216	.0377523	.0006717	1.079679	1.221824	.0059650

Sample Name: N2992-08 Acquired: 06/04/2022 20:26:30 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3218899	-.001505	.0563070
Stddev	.0002168	.000570	.0001809
%RSD	.0673616	37.90060	.3212509

#1	.3221401	-.000896	.0564273
#2	.3217559	-.001592	.0563947
#3	.3217738	-.002026	.0560990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.545	49603.78	6733.592	1793.114	2413.932
Stddev	1.459	246.08	15.633	12.108	1.519
%RSD	.0754750	.4960965	.2321700	.6752769	.0629063

#1	1933.975	49333.72	6743.135	1779.176	2412.473
#2	1934.742	49815.33	6742.091	1799.122	2415.503
#3	1931.920	49662.30	6715.550	1801.042	2413.818

Sample Name: N2992-09 Acquired: 06/04/2022 20:30:32 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139285	-.003375	.1465353	-.011948	.0046308	15.80071	.4416787
Stddev	.0023261	.003171	.0007774	.002974	.0004136	.02630	.0012986
%RSD	16.70002	93.95652	.5305397	24.89185	8.931498	.1664172	.2940110

#1	.0142005	-.003508	.1466147	-.009998	.0043388	15.80062	.4427797
#2	.0114784	-.006477	.1472699	-.015371	.0044496	15.82704	.4420097
#3	.0161066	-.000139	.1457212	-.010476	.0051041	15.77445	.4402466

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105452	.0021959	20.54134	.5485830	.1104549	.0283379	221.6690
Stddev	.0001400	.0001910	.03836	.0003645	.0003678	.0017371	.2699
%RSD	1.327703	8.698555	.1867481	.0664472	.3329993	6.129847	.1217797

#1	.0107044	.0024160	20.55602	.5484308	.1101006	.0267270	221.3699
#2	.0104412	.0020969	20.57019	.5483193	.1108349	.0301783	221.8945
#3	.0104901	.0020747	20.49780	.5489990	.1104293	.0281085	221.7427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.340485	1.507623	.1772581	-.005752	.5105510	.4289407	.9293898
Stddev	.005051	.018426	.0007677	.000639	.0750011	.0003574	.0125159
%RSD	.1163751	1.222216	.4331197	11.11011	14.69022	.0833304	1.346681

#1	4.336926	1.489974	.1765881	-.005683	.5951164	.4292173	.9150388
#2	4.346267	1.526740	.1770905	-.005151	.4520918	.4285371	.9350872
#3	4.338263	1.506156	.1780959	-.006423	.4844448	.4290677	.9380434

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4893767	5.634420	.0387025	.0009610	3.618150	1.419377	.0070420
Stddev	.0365563	.013807	.0016873	.0001146	.015685	.014182	.0008867
%RSD	7.469978	.2450460	4.359624	11.92906	.4335127	.9991619	12.59120

#1	.5308583	5.645385	.0367667	.0010598	3.622637	1.434947	.0060384
#2	.4618665	5.638960	.0394797	.0008353	3.631103	1.407198	.0077192
#3	.4754053	5.618915	.0398612	.0009878	3.600711	1.415987	.0073685

Sample Name: N2992-09 Acquired: 06/04/2022 20:30:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5233117	-.000971	.0222759
Stddev	.0009989	.001124	.0001032
%RSD	.1908794	115.7796	.4633396

#1	.5230102	-.000015	.0222933
#2	.5224984	-.002209	.0221650
#3	.5244267	-.000688	.0223692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.721	50092.68	6748.410	1803.642	2439.761
Stddev	.819	92.34	43.445	5.979	3.952
%RSD	.0421807	.1843363	.6437762	.3315060	.1620015

#1	1940.865	50166.93	6699.276	1809.626	2436.764
#2	1942.497	50121.83	6781.743	1797.668	2444.240
#3	1941.801	49989.29	6764.211	1803.632	2438.278

Sample Name: N2992-10 Acquired: 06/04/2022 20:34:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215325	.0053557	.1901329	-.013345	.0027112	16.14120	.7939015
Stddev	.0004061	.0024330	.0010922	.001645	.0013439	.02249	.0005660
%RSD	1.885880	45.42884	.5744459	12.32368	49.56748	.1393411	.0712890

#1	.0210641	.0041229	.1890083	-.011484	.0014973	16.16316	.7933332
#2	.0217481	.0081583	.1911896	-.013948	.0041554	16.11822	.7939063
#3	.0217853	.0037857	.1902009	-.014604	.0024810	16.14221	.7944651

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109415	.0025243	32.71705	.5609113	.1285507	.0548615	244.3130
Stddev	.0000564	.0000813	.03016	.0009542	.0003136	.0015084	.2215
%RSD	.5152593	3.220711	.0921903	.1701095	.2439169	2.749565	.0906791

#1	.0109138	.0025650	32.74487	.5602392	.1289089	.0531250	244.5538
#2	.0109043	.0025773	32.68499	.5620034	.1283258	.0558472	244.1178
#3	.0110063	.0024307	32.72129	.5604912	.1284175	.0556123	244.2674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.673302	1.296167	.1958316	-.005919	.3871548	.4352251	.9228293
Stddev	.015074	.020409	.0006093	.000235	.1280711	.0017020	.0091049
%RSD	.1558341	1.574579	.3111331	3.971827	33.08007	.3910520	.9866266

#1	9.690439	1.318162	.1955285	-.006138	.3550262	.4365385	.9326170
#2	9.662092	1.277841	.1965330	-.005671	.5282312	.4358344	.9212595
#3	9.667374	1.292499	.1954333	-.005947	.2782071	.4333024	.9146113

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4050697	6.376145	.0445919	.0010348	1.026976	.9673594	.0111408
Stddev	.0316444	.030987	.0010303	.0000925	.008761	.0038798	.0009544
%RSD	7.812090	.4859815	2.310544	8.935106	.8530933	.4010762	8.566610

#1	.4416069	6.407757	.0455967	.0011330	1.030074	.9665401	.0100483
#2	.3864222	6.374853	.0435378	.0009494	1.033768	.9639547	.0115616
#3	.3871800	6.345824	.0446411	.0010222	1.017087	.9715835	.0118125

Sample Name: N2992-10 Acquired: 06/04/2022 20:34:34 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4798787	-.001869	.0285753
Stddev	.0008635	.000498	.0001108
%RSD	.1799450	26.66297	.3877327

#1	.4805830	-.001946	.0286938
#2	.4789153	-.001336	.0284744
#3	.4801377	-.002324	.0285575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.131	49859.44	6789.935	1808.565	2417.920
Stddev	3.499	227.82	33.574	14.566	6.754
%RSD	.1801571	.4569323	.4944708	.8053921	.2793412

#1	1938.093	49650.86	6770.604	1791.750	2410.185
#2	1944.028	49824.89	6828.703	1816.662	2420.921
#3	1944.271	50102.56	6770.497	1817.285	2422.654

Sample Name: N2992-11 Acquired: 06/04/2022 20:38:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGE9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139557	.0000123	.0811211	-.010649	.0032560	11.06747	.3240415
Stddev	.0008335	.0047945	.0005510	.001300	.0013957	.07855	.0027934
%RSD	5.972844	39016.15	.6792541	12.21037	42.86714	.7097324	.8620403

#1	.0143602	-.003582	.0811945	-.009159	.0027362	11.04552	.3242310
#2	.0129971	-.001837	.0816317	-.011552	.0021947	11.15466	.3267352
#3	.0145098	.005456	.0805370	-.011237	.0048370	11.00224	.3211581

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077962	.0002019	159.3873	.3699580	.0614863	.0248682	165.4324
Stddev	.0001145	.0000718	1.2240	.0001487	.0005558	.0016101	.6383
%RSD	1.468872	35.58330	.7679152	.0401825	.9039869	6.474351	.3858136

#1	.0076888	.0002083	159.7366	.3698155	.0618505	.0234558	165.6009
#2	.0077832	.0001271	160.3986	.3699464	.0617619	.0266214	165.9696
#3	.0079167	.0002704	158.0266	.3701121	.0608465	.0245275	164.7268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.001340	1.071734	.1088137	-.004811	.2496660	.2900090	.5635574
Stddev	.028160	.011791	.0001482	.000295	.1218373	.0015278	.0054824
%RSD	.7037655	1.100147	.1361643	6.122897	48.80010	.5267949	.9728175

#1	4.008261	1.073076	.1089837	-.004497	.1723155	.2902058	.5582075
#2	4.025395	1.059330	.1087119	-.004853	.1865720	.2914288	.5691633
#3	3.970365	1.082797	.1087454	-.005081	.3901106	.2883924	.5633016

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1514163	3.571124	.0290534	.0005439	.1638339	.6503983	.0061013
Stddev	.0655913	.007735	.0013278	.0002151	.0046466	.0069815	.0010623
%RSD	43.31851	.2166005	4.570088	39.54006	2.836161	1.073420	17.41090

#1	.0813335	3.565825	.0305616	.0007635	.1661110	.6542687	.0048770
#2	.2113277	3.580000	.0280604	.0005344	.1669028	.6423389	.0067793
#3	.1615878	3.567547	.0285384	.0003337	.1584880	.6545874	.0066476

Sample Name: N2992-11 Acquired: 06/04/2022 20:38:35 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGE9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2081601	-.003122	.0784651
Stddev	.0010602	.000451	.0001100
%RSD	.5093053	14.43298	.1401663

#1	.2072528	-.002602	.0783531
#2	.2093255	-.003402	.0784691
#3	.2079019	-.003361	.0785729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1721.180	44503.86	6057.745	1603.749	2356.122
Stddev	2.000	291.96	18.403	11.205	.720
%RSD	.1161932	.6560250	.3037948	.6986563	.0305437

#1	1722.630	44259.50	6044.101	1603.109	2355.599
#2	1722.013	44424.92	6050.458	1592.878	2355.825
#3	1718.899	44827.17	6078.676	1615.260	2356.943

Sample Name: N2992-12 Acquired: 06/04/2022 20:42:37 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGF0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156469	-.000722	.1883670	-.015141	.0018452	17.68587	.4817966
Stddev	.0024993	.005155	.0017897	.003984	.0015441	.08035	.0035593
%RSD	15.97328	714.4779	.9501238	26.31291	83.68281	.4543009	.7387486

#1	.0169445	-.002722	.1864661	-.014109	.0002363	17.59492	.4783543
#2	.0172304	-.004577	.1900195	-.019539	.0019840	17.71548	.4815732
#3	.0127656	.005134	.1886154	-.011774	.0033151	17.74722	.4854623

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110970	.0022676	61.88045	.7011071	.1223438	.0397112	239.3931
Stddev	.0001998	.0000439	.51880	.0017907	.0006942	.0004557	1.8287
%RSD	1.800523	1.937678	.8383947	.2554088	.5673884	1.147480	.7638732

#1	.0108829	.0023019	61.30908	.7018646	.1226536	.0395574	237.3044
#2	.0112785	.0022827	62.01024	.6990621	.1215487	.0402238	240.1689
#3	.0111297	.0022181	62.32204	.7023945	.1228291	.0393522	240.7059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066452	1.981124	.2105607	-.006625	.2434966	.4638170	.9230787
Stddev	.040855	.023335	.0008145	.000109	.1940003	.0035709	.0087168
%RSD	.8063844	1.177877	.3868116	1.648583	79.67269	.7699035	.9443223

#1	5.021274	2.003657	.2097271	-.006736	.2123952	.4609855	.9250478
#2	5.077280	1.957062	.2106005	-.006621	.0669259	.4626368	.9135458
#3	5.100803	1.982651	.2113546	-.006517	.4511687	.4678286	.9306426

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5142277	5.709594	.0423058	.0009587	1.539442	2.133633	.0091528
Stddev	.0332071	.037193	.0008724	.0002308	.006269	.031837	.0018623
%RSD	6.457663	.6514040	2.062105	24.07851	.4072011	1.492127	20.34711

#1	.5224802	5.666815	.0417191	.0007973	1.535496	2.106614	.0084124
#2	.4776725	5.727710	.0418901	.0008557	1.546671	2.168731	.0077746
#3	.5425302	5.734258	.0433084	.0012231	1.536160	2.125555	.0112715

Sample Name: N2992-12 Acquired: 06/04/2022 20:42:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6397986	-.000548	.0370260
Stddev	.0036168	.000480	.0000300
%RSD	.5653024	87.48106	.0809466

#1	.6363011	-.001002	.0370133
#2	.6435239	-.000046	.0370602
#3	.6395706	-.000598	.0370044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.100	50533.25	6907.263	1832.577	2415.652
Stddev	3.499	51.39	63.736	9.458	4.315
%RSD	.1775242	.1016897	.9227400	.5160940	.1786452

#1	1967.683	50540.22	6977.897	1827.826	2413.461
#2	1974.676	50478.74	6854.046	1826.437	2420.623
#3	1970.942	50580.80	6889.845	1843.469	2412.871

Sample Name: N2992-13 Acquired: 06/04/2022 20:46:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148840	-.003449	.1789181	-.016343	.0023644	17.43540	.5607154
Stddev	.0045994	.001435	.0013453	.002724	.0005055	.03773	.0046193
%RSD	30.90177	41.61024	.7518866	16.66820	21.38102	.2164206	.8238192

#1	.0156778	-.003818	.1801322	-.018444	.0028619	17.39622	.5554101
#2	.0190348	-.001865	.1791503	-.013265	.0023800	17.43847	.5628905
#3	.0099393	-.004664	.1774719	-.017320	.0018512	17.47150	.5638455

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102469	.0102029	79.87169	.5403294	.1143417	.0351163	220.5135
Stddev	.0001201	.0000118	.70839	.0021508	.0002836	.0040617	1.3077
%RSD	1.171619	.1155928	.8869158	.3980506	.2480290	11.56629	.5930445

#1	.0103563	.0102164	79.06573	.5427538	.1141677	.0331183	219.0191
#2	.0102660	.0101944	80.15365	.5395839	.1146690	.0397899	221.0729
#3	.0101185	.0101980	80.39568	.5386506	.1141885	.0324406	221.4484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.803367	3.755408	.1840120	-.005730	.5178273	.4462181	2.246803
Stddev	.047170	.029805	.0012921	.000106	.1754455	.0023234	.010418
%RSD	.8128062	.7936445	.7022020	1.852941	33.88108	.5206951	.4636654

#1	5.749034	3.756010	.1836190	-.005809	.4508539	.4437089	2.236068
#2	5.827214	3.725308	.1854549	-.005772	.3857330	.4466501	2.247470
#3	5.833852	3.784908	.1829619	-.005609	.7168949	.4482952	2.256871

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5821248	6.276817	.0404836	.0010161	1.462752	1.781993	.0134807
Stddev	.0337328	.035190	.0024082	.0001875	.006312	.011677	.0013231
%RSD	5.794774	.5606283	5.948707	18.44796	.4315297	.6552978	9.815080

#1	.5950890	6.251637	.0377417	.0011926	1.455986	1.770428	.0149780
#2	.5438331	6.317026	.0414531	.0010363	1.468482	1.793779	.0124691
#3	.6074523	6.261790	.0422560	.0008194	1.463789	1.781773	.0129949

Sample Name: N2992-13 Acquired: 06/04/2022 20:46:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5075061	-.000763	.0458549
Stddev	.0010332	.000395	.0001115
%RSD	.2035907	51.80549	.2430937

#1	.5074618	-.000325	.0458043
#2	.5064957	-.000871	.0457777
#3	.5085607	-.001092	.0459827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.322	50687.53	6913.574	1832.726	2396.892
Stddev	1.130	267.54	53.786	21.351	1.093
%RSD	.0574596	.5278166	.7779794	1.164984	.0455885

#1	1966.292	50748.28	6972.881	1854.806	2395.709
#2	1968.531	50919.47	6899.885	1831.182	2397.104
#3	1967.144	50394.84	6867.954	1812.188	2397.863

Sample Name: N2992-14 Acquired: 06/04/2022 20:50:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275663	.0046879	4.924074	-.003775	.0018669	35.53611
Stddev	.0029320	.0027319	.007748	.002603	.0018297	.08030
%RSD	10.63603	58.27527	.1573447	68.94514	98.00608	.2259590

#1	.0308419	.0035412	4.917939	-.001198	.0000060	35.44361
#2	.0266695	.0027163	4.921504	-.003724	.0036636	35.58791
#3	.0251874	.0078063	4.932781	-.006403	.0019310	35.57680

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6828975	.0051673	.3099415	74.06581	.0828961	.0628109
Stddev	.0041106	.0001610	.0003832	.56829	.0003539	.0001977
%RSD	.6019313	3.116428	.1236236	.7672736	.4269712	.3147377

#1	.6785361	.0050451	.3096575	73.43353	.0825236	.0625837
#2	.6834562	.0051071	.3097897	74.22991	.0832280	.0629435
#3	.6867001	.0053498	.3103773	74.53399	.0829366	.0629055

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1197085	86.03028	4.741728	6.103846	.0936025	-.001701
Stddev	.0027485	.33645	.015161	.027188	.0004155	.000417
%RSD	2.295993	.3910802	.3197372	.4454258	.4438852	24.51487

#1	.1205894	85.65063	4.724653	6.072616	.0937298	-.002182
#2	.1219085	86.14877	4.753610	6.122241	.0931382	-.001433
#3	.1166275	86.29146	4.746923	6.116680	.0939394	-.001489

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623275	.0970470	F 36.05169	2.531205	3.554867	.0182054
Stddev	.1221519	.0021650	.36703	.030741	.006250	.0006223
%RSD	195.9839	2.230851	1.018077	1.214495	.1758266	3.418326

#1	.1428196	.0993480	36.46639	2.525540	3.561654	.0174884
#2	.1223903	.0950503	35.92005	2.564384	3.553600	.0185227
#3	-.078227	.0967427	35.76862	2.503689	3.549348	.0186051

Sample Name: N2992-14 Acquired: 06/04/2022 20:50:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003430	13.56990	5.918503	.0079861	.3280845	.0149492
Stddev	.0000671	.04750	.064991	.0013552	.0010664	.0002867
%RSD	19.55576	.3500274	1.098092	16.96897	.3250298	1.917945

#1	.0004193	13.56194	5.843533	.0073761	.3276511	.0146205
#2	.0003166	13.52689	5.953086	.0095390	.3292993	.0151482
#3	.0002932	13.62088	5.958889	.0070431	.3273029	.0150787

Elem	Sr4077
Units	ppm
Avg	.0620202
Stddev	.0001617
%RSD	.2607316

#1	.0620711
#2	.0618392
#3	.0621504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.635	46415.75	6366.517	1681.218	2406.456
Stddev	5.065	124.64	53.321	7.147	5.700
%RSD	.2800589	.2685242	.8375149	.4251003	.2368732

#1	1812.486	46271.83	6428.076	1673.194	2405.947
#2	1810.522	46487.43	6336.671	1683.560	2412.394
#3	1802.897	46487.98	6334.803	1686.900	2401.028

Sample Name: N2992-15 Acquired: 06/04/2022 20:54:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575717	.0012166	15.45032	-.008161	.0005106	43.12116
Stddev	.0038289	.0038349	.01893	.001899	.0018911	.11301
%RSD	6.650611	315.2232	.1225115	23.27093	370.4021	.2620642

#1	.0617703	.0023662	15.45986	-.007886	.0011138	43.24177
#2	.0566722	-.003062	15.42852	-.006414	.0020265	43.10395
#3	.0542728	.004345	15.46258	-.010182	-.001609	43.01774

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8689556	.0083714	1.056137	58.98906	.1928943	.0901350
Stddev	.0008873	.0001243	.001611	.16873	.0002430	.0002032
%RSD	.1021060	1.484693	.1525823	.2860410	.1259837	.2253844

#1	.8695781	.0084989	1.055089	59.05786	.1927508	.0901145
#2	.8693490	.0083646	1.055329	59.11251	.1931749	.0899429
#3	.8679396	.0082506	1.057992	58.79679	.1927573	.0903476

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2431814	157.5477	3.814420	10.59245	.1795416	-.004063
Stddev	.0008856	.8090	.015279	.02969	.0004925	.000212
%RSD	.3641725	.5135055	.4005592	.2803277	.2743137	5.207958

#1	.2441257	157.7293	3.818628	10.62019	.1790812	-.004156
#2	.2423693	158.2505	3.827154	10.59603	.1800609	-.003821
#3	.2430491	156.6634	3.797478	10.56113	.1794826	-.004213

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3186244	.1939682	F 85.23444	3.109488	4.926286	.0319825
Stddev	.1638820	.0029334	.46112	.033711	.008556	.0003571
%RSD	51.43424	1.512300	.5409977	1.084126	.1736883	1.116458

#1	.4759531	.1951417	85.57940	3.072690	4.934445	.0320454
#2	.1488937	.1961332	85.41321	3.116894	4.917381	.0315981
#3	.3310263	.1906297	84.71070	3.138881	4.927032	.0323039

Sample Name: N2992-15 Acquired: 06/04/2022 20:54:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035877	17.02255	5.530837	.0097797	.3145366	.0177710
Stddev	.0001457	.02393	.045764	.0007447	.0024940	.0010784
%RSD	4.061170	.1405863	.8274409	7.614523	.7929017	6.068181

#1	.0037252	17.03637	5.530266	.0094522	.3152829	.0178718
#2	.0036029	16.99492	5.576885	.0106320	.3117546	.0187953
#3	.0034350	17.03638	5.485361	.0092549	.3165721	.0166457

Elem	Sr4077
Units	ppm
Avg	.0562036
Stddev	.0001246
%RSD	.2217610

#1	.0563316
#2	.0560826
#3	.0561966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.335	52177.40	7124.926	1889.469	2391.638
Stddev	3.196	80.87	39.237	6.940	1.595
%RSD	.1570029	.1549886	.5507035	.3672823	.0666971

#1	2033.352	52085.21	7098.175	1882.623	2392.322
#2	2033.632	52210.61	7106.633	1889.286	2389.815
#3	2039.021	52236.37	7169.969	1896.499	2392.777

Sample Name: N2992-16 Acquired: 06/04/2022 20:58:32 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGF4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337904	.0050024	6.604108	-.006589	.0014919	42.60883
Stddev	.0065696	.0015679	.009251	.000570	.0009336	.36103
%RSD	19.44229	31.34192	.1400727	8.655050	62.57834	.8473203

#1	.0403002	.0032575	6.594142	-.006785	.0022422	42.38988
#2	.0271625	.0054569	6.605763	-.005947	.0004464	43.02553
#3	.0339085	.0062928	6.612420	-.007036	.0017870	42.41107

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7367454	.0064434	.3658113	71.27870	.1045609	.0856745
Stddev	.0112287	.0000245	.0011887	.87457	.0002556	.0004089
%RSD	1.524097	.3802523	.3249509	1.226967	.2444476	.4772722

#1	.7289307	.0064157	.3645160	70.82164	.1043095	.0860734
#2	.7496128	.0064619	.3660656	72.28710	.1045526	.0852563
#3	.7316927	.0064528	.3668522	70.72737	.1048205	.0856938

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1371442	107.6372	6.269408	6.824975	.1188990	-.001859
Stddev	.0019639	.8563	.066035	.051047	.0009069	.000199
%RSD	1.431994	.7955299	1.053293	.7479442	.7627304	10.72658

#1	.1358174	107.2714	6.238467	6.814834	.1180607	-.002061
#2	.1394003	108.6156	6.345233	6.880331	.1187748	-.001663
#3	.1362150	107.0245	6.224525	6.779759	.1198616	-.001853

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1548239	.1227927	F 39.52050	2.939622	4.117259	.0229517
Stddev	.0630563	.0004865	.36747	.013356	.004128	.0009105
%RSD	40.72772	.3961930	.9298138	.4543527	.1002514	3.967023

#1	.1435318	.1230980	39.94465	2.929316	4.112628	.0219187
#2	.0981767	.1222317	39.31870	2.934837	4.118599	.0236376
#3	.2227634	.1230484	39.29815	2.954711	4.120551	.0232989

Sample Name: N2992-16 Acquired: 06/04/2022 20:58:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007786	13.58431	8.448580	.0086073	.3456664	.0187059
Stddev	.0002725	.02048	.097362	.0002437	.0039877	.0007132
%RSD	35.00288	.1507626	1.152406	2.831738	1.153616	3.812797

#1	.0008779	13.58290	8.347285	.0088372	.3417907	.0192704
#2	.0009874	13.60546	8.541464	.0086329	.3497573	.0189430
#3	.0004703	13.56457	8.456992	.0083518	.3454514	.0179043

Elem	Sr4077
Units	ppm
Avg	.0646642
Stddev	.0001236
%RSD	.1911064

#1	.0647951
#2	.0645495
#3	.0646480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.085	48459.45	6585.260	1761.445	2406.416
Stddev	1.218	323.29	62.846	12.521	3.048
%RSD	.0646238	.6671271	.9543366	.7108610	.1266440

#1	1885.143	48133.22	6616.107	1747.426	2407.813
#2	1883.839	48779.71	6512.952	1765.394	2408.514
#3	1886.273	48465.41	6626.722	1771.516	2402.920

Sample Name: N2992-17 Acquired: 06/04/2022 21:02:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366464	.0032494	10.12067	-.003637	.0016380	36.83686
Stddev	.0031157	.0021395	.03784	.002960	.0008125	.20577
%RSD	8.502082	65.84267	.3738761	81.38968	49.60552	.5585990

#1	.0390156	.0025859	10.09335	-.001713	.0016111	36.60817
#2	.0378065	.0015202	10.10480	-.002152	.0008392	37.00703
#3	.0331171	.0056420	10.16386	-.007046	.0024636	36.89539

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6796562	.0059981	.5558759	52.05537	.0990431	.0668731
Stddev	.0062913	.0000380	.0012312	.32546	.0008042	.0004210
%RSD	.9256648	.6327119	.2214878	.6252233	.8120037	.6294994

#1	.6725467	.0059575	.5554851	51.68132	.0992717	.0666178
#2	.6819181	.0060038	.5548875	52.27382	.0981494	.0666425
#3	.6845039	.0060328	.5572550	52.21098	.0997084	.0673590

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1774507	102.9947	4.092225	7.433140	.1150169	-.002205
Stddev	.0032932	.3804	.013756	.040163	.0004709	.000198
%RSD	1.855824	.3693638	.3361523	.5403285	.4094198	8.995764

#1	.1756499	102.5660	4.076414	7.396701	.1147618	-.002092
#2	.1812516	103.1261	4.101453	7.476204	.1147286	-.002434
#3	.1754507	103.2920	4.098807	7.426514	.1155603	-.002088

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1887343	.1063636	F 55.77468	2.546151	3.576715	.0199222
Stddev	.0407168	.0019031	.30239	.036567	.014085	.0011898
%RSD	21.57363	1.789191	.5421580	1.436159	.3938001	5.972005

#1	.1996810	.1042006	55.96092	2.506687	3.569056	.0211593
#2	.2228588	.1077808	55.93734	2.578887	3.568120	.0187863
#3	.1436631	.1071094	55.42578	2.552878	3.592970	.0198211

Sample Name: N2992-17 Acquired: 06/04/2022 21:02:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017799	13.59428	7.662423	.0107353	.2742925	.0142582
Stddev	.0001958	.04606	.044191	.0018759	.0014561	.0000396
%RSD	10.99932	.3387896	.5767256	17.47386	.5308437	.2778143

#1	.0016818	13.54408	7.617538	.0126156	.2728391	.0143004
#2	.0020053	13.60416	7.663847	.0088638	.2742871	.0142219
#3	.0016526	13.63458	7.705885	.0107266	.2757512	.0142522

Elem	Sr4077
Units	ppm
Avg	.0523052
Stddev	.0000117
%RSD	.0223109

#1	.0522933
#2	.0523058
#3	.0523166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.640	48767.59	6634.408	1777.559	2401.148
Stddev	2.007	40.64	40.434	7.442	4.370
%RSD	.1057486	.0833292	.6094529	.4186914	.1820094

#1	1899.957	48781.41	6679.270	1780.339	2401.394
#2	1896.493	48799.52	6600.778	1769.127	2405.389
#3	1896.470	48721.85	6623.176	1783.212	2396.659

Sample Name: N2992-18 Acquired: 06/04/2022 21:06:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255472	.0036480	1.094464	-.017942	.0028412	87.90691	.6629957
Stddev	.0048706	.0017937	.004224	.001435	.0004069	.22052	.0034494
%RSD	19.06524	49.16918	.3859439	7.995970	14.32173	.2508511	.5202717

#1	.0300723	.0050717	1.090555	-.016854	.0027799	87.75930	.6596749
#2	.0203923	.0016334	1.093892	-.017404	.0024684	88.16040	.6665607
#3	.0261770	.0042390	1.098945	-.019568	.0032752	87.80103	.6627514

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099216	.0893738	26.37416	.1870313	.0560573	.0544322	220.4136
Stddev	.0002421	.0001854	.16499	.0005138	.0001620	.0026162	.7905
%RSD	2.440156	.2074874	.6255602	.2746965	.2890334	4.806387	.3586539

#1	.0097986	.0892033	26.19192	.1869858	.0560528	.0570854	219.5701
#2	.0097657	.0893468	26.51335	.1865419	.0558976	.0518545	221.1376
#3	.0102005	.0895713	26.41722	.1875664	.0562215	.0543568	220.5330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.734417	5.057666	.1475907	-.006214	.4190267	.2323118	12.88469
Stddev	.014938	.027452	.0007151	.000253	.0474895	.0031315	.17245
%RSD	.3999965	.5427720	.4845085	4.069947	11.33328	1.347958	1.338418

#1	3.719709	5.026623	.1484158	-.006486	.3928250	.2354665	13.04276
#2	3.749574	5.067632	.1471501	-.005986	.4738451	.2322649	12.91054
#3	3.733970	5.078742	.1472064	-.006170	.3904101	.2292041	12.70077

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.654996	2.705878	.0428996	.0015131	2.412401	7.070736	.0095850
Stddev	.056521	.009897	.0012702	.0004440	.003496	.091732	.0007984
%RSD	1.546406	.3657594	2.960811	29.34687	.1449383	1.297342	8.329850

#1	3.608221	2.700323	.0429122	.0018680	2.409418	6.976094	.0100833
#2	3.638966	2.700006	.0416233	.0010152	2.411537	7.076864	.0100076
#3	3.717800	2.717304	.0441635	.0016560	2.416249	7.159250	.0086641

Sample Name: N2992-18 Acquired: 06/04/2022 21:06:30 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGF6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3995499	.0311623	.0387143
Stddev	.0014892	.0008662	.0000777
%RSD	.3727085	2.779588	.2007850

#1	.3990143	.0304984	.0387478
#2	.4012328	.0321421	.0386255
#3	.3984027	.0308464	.0387697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.975	51482.79	7029.768	1876.533	2404.654
Stddev	6.625	210.43	48.996	17.074	7.443
%RSD	.3269991	.4087296	.6969815	.9098938	.3095453

#1	2025.723	51329.65	7081.795	1860.521	2408.450
#2	2032.722	51396.00	7023.001	1874.576	2409.434
#3	2019.479	51722.73	6984.506	1894.502	2396.078

Sample Name: N2992-19 Acquired: 06/04/2022 21:10:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342458	.0026702	6.006215	-.008542	-.000247	57.47234
Stddev	.0017730	.0040929	.001445	.001315	.002069	.15887
%RSD	5.177328	153.2798	.0240522	15.39356	839.0211	.2764233

#1	.0321988	.0067069	6.007883	-.007765	.001262	57.40299
#2	.0352379	.0027805	6.005397	-.010060	.000603	57.65410
#3	.0353007	-.001477	6.005365	-.007801	-.002605	57.35994

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6402543	.0078627	.2761614	38.28699	.1260747	.0656378
Stddev	.0055320	.0001171	.0007679	.30889	.0005130	.0004935
%RSD	.8640349	1.489834	.2780493	.8067792	.4068805	.7518058

#1	.6361289	.0077473	.2759139	38.05886	.1265835	.0656330
#2	.6465407	.0079815	.2770225	38.63851	.1260827	.0661337
#3	.6380934	.0078591	.2755478	38.16361	.1255577	.0651468

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1165739	154.3201	4.228676	5.462931	.1282009	-.003836
Stddev	.0029953	.7033	.027537	.021338	.0006076	.000334
%RSD	2.569455	.4557533	.6511908	.3905966	.4739206	8.702501

#1	.1192625	154.0691	4.218815	5.475807	.1286578	-.004219
#2	.1171138	155.1144	4.259786	5.474686	.1284336	-.003684
#3	.1133454	153.7767	4.207429	5.438301	.1275114	-.003606

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1525368	.1663311	F 31.23114	2.791539	3.172260	.0300669
Stddev	.0273414	.0009507	.18773	.043145	.001668	.0017879
%RSD	17.92442	.5715481	.6011090	1.545564	.0525851	5.946358

#1	.1655689	.1657779	31.40740	2.746837	3.174044	.0311245
#2	.1709241	.1657866	31.03373	2.832937	3.170738	.0280027
#3	.1211175	.1674288	31.25230	2.794843	3.171997	.0310737

Sample Name: N2992-19 Acquired: 06/04/2022 21:10:31 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGF7 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013371	9.446861	7.841864	.0090545	.3509758	.0248318
Stddev	.0002663	.009457	.061717	.0006896	.0006012	.0008238
%RSD	19.91539	.1001053	.7870141	7.615688	.1712900	3.317370

#1	.0015024	9.455292	7.808738	.0091910	.3509860	.0238818
#2	.0010299	9.436635	7.913071	.0096655	.3515719	.0252655
#3	.0014791	9.448656	7.803783	.0083068	.3503696	.0253482

Elem	Sr4077
Units	ppm
Avg	.0412890
Stddev	.0001621
%RSD	.3926583

#1	.0414526
#2	.0411284
#3	.0412860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.034	50769.13	6888.812	1840.458	2407.836
Stddev	3.720	68.36	64.527	7.018	3.408
%RSD	.1872135	.1346566	.9366992	.3812909	.1415482

#1	1984.631	50847.19	6941.440	1848.560	2408.600
#2	1991.319	50719.91	6816.820	1836.558	2404.110
#3	1985.153	50740.30	6908.176	1836.258	2410.797

Sample Name: N2992-20 Acquired: 06/04/2022 21:14:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012542	.0021545	1.591093	-.018226	.0037947	69.32079	.6322641
Stddev	.0076165	.0010700	.003982	.001931	.0016952	.25568	.0023142
%RSD	607.2841	49.66288	.2502828	10.59607	44.67375	.3688385	.3660200

#1	-.007540	.0029645	1.591485	-.020300	.0053314	69.53694	.6325486
#2	.005762	.0009415	1.594865	-.017899	.0040765	69.38687	.6344230
#3	.005540	.0025574	1.586930	-.016480	.0019763	69.03855	.6298208

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098554	.1087668	26.63517	.1506347	.0668121	.0514900	262.6585
Stddev	.0000880	.0000901	.10991	.0004324	.0002796	.0023418	.7715
%RSD	.8930774	.0828326	.4126445	.2870318	.4184930	4.547984	.2937191

#1	.0097687	.1087516	26.61962	.1511265	.0667588	.0525618	262.9469
#2	.0098528	.1086853	26.75202	.1503144	.0665630	.0488041	263.2444
#3	.0099446	.1088635	26.53386	.1504633	.0671145	.0531039	261.7844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.069204	4.329612	.1315964	-.008169	.4012165	.2218028	12.27637
Stddev	.010942	.035968	.0003937	.000796	.0139350	.0008727	.02451
%RSD	.2688861	.8307423	.2991864	9.743252	3.473193	.3934451	.1996571

#1	4.069060	4.322842	.1311444	-.007774	.4017086	.2227483	12.30362
#2	4.080217	4.368484	.1318646	-.007647	.3870420	.2210282	12.25611
#3	4.058335	4.297510	.1317803	-.009085	.4148990	.2216320	12.26938

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.919679	4.147757	.0490755	.0008940	3.607819	9.000390	.0101124
Stddev	.040901	.005834	.0007499	.0001491	.003202	.032221	.0004102
%RSD	1.400861	.1406507	1.527954	16.67419	.0887607	.3580011	4.056701

#1	2.942195	4.142662	.0485153	.0008138	3.604142	8.965479	.0105837
#2	2.944373	4.146489	.0487838	.0008022	3.610001	9.006705	.0099176
#3	2.872467	4.154121	.0499274	.0010660	3.609312	9.028987	.0098359

Sample Name: N2992-20 Acquired: 06/04/2022 21:14:29 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGF8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3266940	.0278379	.0349757
Stddev	.0014957	.0019412	.0000951
%RSD	.4578202	6.973151	.2718679

#1	.3280438	.0280087	.0350589
#2	.3269520	.0296881	.0349962
#3	.3250861	.0258170	.0348720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.830	54875.08	7447.955	2009.420	2410.865
Stddev	1.391	89.19	21.653	6.476	5.305
%RSD	.0647559	.1625284	.2907228	.3222758	.2200468

#1	2149.060	54974.43	7472.286	2009.614	2416.619
#2	2147.338	54848.91	7440.772	2015.797	2409.810
#3	2150.093	54801.92	7430.805	2002.849	2406.167

Sample Name: N2992-21 Acquired: 06/04/2022 21:18:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0837617	-.006778	.7002626	-.015651	.0024022	40.69511	.4096929
Stddev	.0031254	.002507	.0035568	.003396	.0004423	.17536	.0033598
%RSD	3.731331	36.98824	.5079215	21.69559	18.41305	.4309073	.8200776

#1	.0843213	-.008657	.6962472	-.019344	.0021163	40.66162	.4069295
#2	.0803943	-.007745	.7015230	-.012664	.0029117	40.88480	.4134328
#3	.0865696	-.003931	.7030174	-.014945	.0021787	40.53891	.4087164

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135030	.1072880	10.37643	.2478697	.0411865	.0369162	201.1711
Stddev	.0002500	.0004496	.06176	.0007377	.0003788	.0014066	1.2106
%RSD	1.851157	.4190738	.5952031	.2976279	.9198250	3.810331	.6017601

#1	.0134565	.1070425	10.35904	.2471784	.0414976	.0385333	200.0258
#2	.0137729	.1070145	10.44502	.2477842	.0412973	.0359758	202.4378
#3	.0132795	.1078069	10.32523	.2486464	.0407646	.0362396	201.0498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8757496	1.586675	.1437469	-.005922	.2670543	.2862626	10.14775
Stddev	.0041581	.008290	.0007589	.000170	.1145245	.0069260	.05971
%RSD	.4747996	.5224672	.5279693	2.863672	42.88435	2.419475	.5883792

#1	.8732746	1.578515	.1429782	-.005930	.3732347	.2804731	10.15901
#2	.8805501	1.595089	.1437667	-.005748	.2822294	.2939356	10.08321
#3	.8734240	1.586421	.1444957	-.006087	.1456988	.2843792	10.20102

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.524821	4.749984	.0380188	.0048992	.2926117	5.267812	.0072181
Stddev	.046609	.021731	.0019837	.0002570	.0097443	.038945	.0006195
%RSD	3.056685	.4575035	5.217615	5.245717	3.330113	.7393075	8.582086

#1	1.578426	4.765508	.0366923	.0050309	.2827723	5.229147	.0077114
#2	1.502174	4.725148	.0402992	.0050637	.2928049	5.307032	.0065229
#3	1.493862	4.759296	.0370649	.0046031	.3022580	5.267259	.0074201

Sample Name: N2992-21 Acquired: 06/04/2022 21:18:29 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGF9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3549943	.0212458	.0177465
Stddev	.0013966	.0005539	.0000177
%RSD	.3933992	2.606874	.0997674

#1	.3549181	.0206820	.0177448
#2	.3564274	.0217892	.0177650
#3	.3536375	.0212662	.0177297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.712	53093.15	7207.894	1940.352	2420.908
Stddev	4.402	428.90	17.393	16.832	2.806
%RSD	.2118916	.8078288	.2413003	.8674598	.1158964

#1	2072.678	52752.32	7200.863	1924.140	2422.481
#2	2080.844	53574.75	7195.118	1957.742	2422.574
#3	2079.613	52952.37	7227.702	1939.175	2417.669

Sample Name: N2993-01 Acquired: 06/04/2022 21:22:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0834986	.0029884	35.44430	-.000069	-.003037	61.22417
Stddev	.0008453	.0048246	.05389	.002097	.001842	.02715
%RSD	1.012385	161.4462	.1520418	3031.627	60.66569	.0443434

#1	.0843947	.0040964	35.45077	.002277	-.004820	61.20615
#2	.0833858	.0071625	35.38747	-.001761	-.003149	61.25540
#3	.0827153	-.002294	35.49466	-.000723	-.001141	61.21097

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.105532	.0083769	2.231945	122.6576	.1042525	.0724870
Stddev	.002670	.0002792	.001738	.4422	.0002818	.0001067
%RSD	.2415568	3.333339	.0778506	.3605030	.2702929	.1472488

#1	1.102450	.0084794	2.230620	122.2680	.1045596	.0726027
#2	1.107149	.0080609	2.231302	122.5666	.1040058	.0724660
#3	1.106997	.0085903	2.233912	123.1382	.1041920	.0723923

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4572194	118.4633	1.971397	21.14905	.4025685	-.002087
Stddev	.0018097	.3410	.008125	.15757	.0004215	.000163
%RSD	.3958002	.2878297	.4121506	.7450577	.1046980	7.826956

#1	.4591573	118.1640	1.964298	21.12497	.4028015	-.002260
#2	.4555734	118.3916	1.969633	21.00491	.4028220	-.002067
#3	.4569276	118.8345	1.980259	21.31728	.4020820	-.001935

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4035769	.1413262	F 172.3911	4.669958	6.978415	.0272163
Stddev	.0885160	.0032537	3.1397	.034090	.028987	.0014034
%RSD	21.93288	2.302271	1.821284	.7299861	.4153754	5.156605

#1	.4930445	.1383917	171.0872	4.695091	6.977035	.0286344
#2	.4016422	.1448252	175.9727	4.631154	6.950143	.0258279
#3	.3160441	.1407617	170.1135	4.683628	7.008067	.0271867

Sample Name: N2993-01 Acquired: 06/04/2022 21:22:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071911	F 109.6104	7.793202	.0197543	.3341641	.0391585
Stddev	.0001922	.2161	.045446	.0016894	.0056228	.0003590
%RSD	2.673332	.1971536	.5831483	8.552290	1.682643	.9167120

#1	.0073746	109.6867	7.781194	.0180326	.3286794	.0393459
#2	.0069912	109.3665	7.754966	.0214095	.3399155	.0387446
#3	.0072075	109.7780	7.843446	.0198207	.3338976	.0393851

Elem	Sr4077
Units	ppm
Avg	.0820481
Stddev	.0000700
%RSD	.0853461

#1	.0820001
#2	.0820157
#3	.0821284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.772	56641.48	7664.960	2046.252	2331.011
Stddev	3.326	467.76	40.089	28.389	2.619
%RSD	.1518267	.8258220	.5230219	1.387371	.1123638

#1	2187.139	56604.42	7695.558	2064.818	2329.213
#2	2191.510	56193.36	7679.745	2013.572	2334.016
#3	2193.668	57126.67	7619.578	2060.367	2329.805

Sample Name: CCV003 Acquired: 06/04/2022 21:26:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.728064	4.835451	24.73699	4.657602	4.739252	409.8357	10.21544
Stddev	.019103	.026083	.08460	.006954	.007111	2.5868	.10842
%RSD	.4040276	.5394128	.3420009	.1493075	.1500490	.6311862	1.061305

#1	4.708702	4.831433	24.70479	4.664968	4.733529	412.5230	10.33210
#2	4.728593	4.811610	24.67322	4.656688	4.737014	407.3627	10.11778
#3	4.746896	4.863309	24.83296	4.651150	4.747213	409.6215	10.19645

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5121266	2.486385	405.7277	15.33956	2.495438	15.02437	408.8008
Stddev	.0023982	.006210	3.2895	.02259	.006925	.05040	2.6526
%RSD	.4682848	.2497488	.8107762	.1472878	.2774885	.3354867	.6488825

#1	.5095030	2.483601	409.1487	15.35042	2.491788	15.08071	411.7877
#2	.5142058	2.482055	402.5876	15.35467	2.491101	14.98355	406.7196
#3	.5126712	2.493500	405.4469	15.31359	2.503424	15.00884	407.8952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.18817	405.9100	2.473679	1.274996	400.0178	2.510924	14.87365
Stddev	.10702	2.8353	.005104	.005707	2.5150	.024047	.10476
%RSD	.7046112	.6984992	.2063401	.4475804	.6287205	.9577088	.7043171

#1	15.30935	409.0499	2.469825	1.280645	402.6536	2.531069	14.94888
#2	15.10662	403.5371	2.471745	1.269234	397.6441	2.484301	14.75401
#3	15.14854	405.1431	2.479468	1.275110	399.7557	2.517401	14.91807

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.4827	5.026135	5.106693	4.775628	4.971858	5.015371	5.005439
Stddev	.7328	.030289	.025585	.005429	.015139	.017685	.019025
%RSD	.4837392	.6026281	.5010174	.1136843	.3044878	.3526103	.3800815

#1	152.3286	5.025967	5.099106	4.769416	4.981739	5.001932	5.004264
#2	151.0406	4.995930	5.135214	4.779469	4.954429	5.035406	4.987029
#3	151.0790	5.056507	5.085760	4.777998	4.979405	5.008776	5.025024

Sample Name: CCV003 Acquired: 06/04/2022 21:26:33 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV003 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.008380	5.162622	4.952073
Stddev	.025942	.052911	.063970
%RSD	.5179804	1.024885	1.291774

#1	5.035278	5.219121	5.012958
#2	4.983512	5.114236	4.885411
#3	5.006350	5.154508	4.957848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.725	35484.27	5053.772	1221.081	1969.381
Stddev	1.262	366.94	29.118	11.724	2.946
%RSD	.0971488	1.034097	.5761579	.9601269	.1495982

#1	1298.552	35105.61	5021.489	1210.674	1969.375
#2	1297.559	35838.25	5078.050	1233.782	1972.330
#3	1300.064	35508.96	5061.776	1218.787	1966.438

Sample Name: CCB003 Acquired: 06/04/2022 21:35:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021385	-.000591	.0033485	.0001767	.0009551	.0193397	.0001981
Stddev	.0008230	.004147	.0013040	.0017269	.0020359	.0021668	.0005205
%RSD	38.48296	701.7581	38.94412	977.4725	213.1644	11.20377	262.7397

#1	.0012022	-.003540	.0033466	-.001321	-.001211	.0186340	.0007788
#2	.0024662	.004151	.0046535	-.000215	.001246	.0217714	-.000227
#3	.0027471	-.002384	.0020454	.002066	.002830	.0176138	.000042

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000603	-.000006	.0208798	.0007585	.0000244	.0001836	.0314069
Stddev	.0000770	.000058	.0193949	.0004172	.0002176	.0014797	.0023244
%RSD	127.6548	912.0274	92.88849	54.99788	890.8367	805.8107	7.401018

#1	.0001118	.000056	.0008565	.0009817	.0001881	.0005076	.0334283
#2	-.000028	-.000016	.0395784	.0010166	-.000223	-.001431	.0319255
#3	.000097	-.000059	.0222044	.0002772	.000108	.001475	.0288670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006116	.0084119	-.000107	-.000376	-.010234	.0025205	.0254840
Stddev	.0007318	.0084643	.000337	.000475	.101763	.0023289	.0026869
%RSD	119.6605	100.6226	315.3814	126.1885	994.3449	92.39939	10.54342

#1	-.000195	.0148430	.000258	-.000442	.039706	.0008979	.0282637
#2	.000797	.0115700	-.000172	.000128	.056911	.0014745	.0252876
#3	.001233	-.001177	-.000407	-.000815	-.127320	.0051890	.0229007

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075637	.0031254	-.001181	-.000104	-.003480	-.000725	.0006624
Stddev	.020414	.0027679	.000808	.000058	.002456	.000906	.0008799
%RSD	26.98916	88.55954	68.43784	56.01168	70.56915	124.9735	132.8328

#1	-.099206	-.000054	-.000254	-.000052	-.005963	-.001725	.0011769
#2	-.064178	.004999	-.001737	-.000093	-.003425	.000040	-.000354
#3	-.063528	.004431	-.001551	-.000167	-.001052	-.000489	.001164

Sample Name: CCB003 Acquired: 06/04/2022 21:35:14 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB003 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003704	.0000619	.0001592
Stddev	.0010661	.0003834	.0000631
%RSD	287.8184	619.6069	39.62081

#1	-.000861	.0004057	.0001963
#2	.000981	.0001315	.0001948
#3	.000990	-.000352	.0000863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1544.587	39136.58	5222.583	1427.750	2415.802
Stddev	3.083	180.62	24.133	2.800	7.863
%RSD	.1996099	.4615082	.4620962	.1961194	.3254683

#1	1541.299	39183.34	5194.775	1425.215	2406.857
#2	1547.412	39289.21	5234.925	1427.279	2421.620
#3	1545.051	38937.18	5238.050	1430.755	2418.929

Sample Name: N2993-02 Acquired: 06/04/2022 21:39:23 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271821	-.003162	1.161378	-.007653	-.001591	72.25790	.6502089
Stddev	.0023506	.001527	.004953	.001313	.002422	.24863	.0029912
%RSD	8.647695	48.27234	.4265116	17.15154	152.2477	.3440803	.4600339

#1	.0295208	-.003600	1.158347	-.007077	-.002514	72.30327	.6511216
#2	.0272059	-.004422	1.158693	-.009155	.001157	72.48071	.6526374
#3	.0248197	-.001465	1.167094	-.006727	-.003414	71.98971	.6468677

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091612	.2121035	16.25145	.1721206	.0510898	.0668710	66.20471
Stddev	.0000726	.0003445	.07469	.0004626	.0003410	.0012606	.28155
%RSD	.7928701	.1624381	.4595697	.2687717	.6673984	1.885107	.4252676

#1	.0091786	.2117064	16.29175	.1726515	.0506961	.0670868	66.27457
#2	.0092236	.2123227	16.29733	.1718040	.0512939	.0680098	66.44475
#3	.0090815	.2122815	16.16527	.1719064	.0512793	.0655165	65.89481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.712172	3.940048	.1881165	-.001957	.3090146	.0889323	20.92699
Stddev	.006616	.038817	.0002093	.000244	.0487554	.0007959	.15048
%RSD	.3864377	.9851981	.1112887	12.45877	15.77770	.8949848	.7190539

#1	1.712515	3.955667	.1878858	-.002207	.2927500	.0885121	20.75362
#2	1.718610	3.968622	.1882943	-.001720	.2704705	.0884346	21.00366
#3	1.705391	3.895854	.1881695	-.001943	.3638233	.0898503	21.02368

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.121689	1.753833	.0087715	.0010816	.6780953	2.179128	.0103723
Stddev	.043633	.007262	.0006690	.0000686	.0010094	.031801	.0007829
%RSD	1.397744	.4140764	7.626939	6.340066	.1488528	1.459362	7.547913

#1	3.158232	1.756909	.0087615	.0011512	.6792606	2.149355	.0107090
#2	3.133456	1.759052	.0094453	.0010142	.6775302	2.212629	.0109304
#3	3.073379	1.745540	.0081075	.0010793	.6774949	2.175399	.0094773

Sample Name: N2993-02 Acquired: 06/04/2022 21:39:23 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2204086	.0942778	.0283881
Stddev	.0008426	.0002447	.0000511
%RSD	.3822712	.2595770	.1799158

#1	.2199054	.0945601	.0283613
#2	.2199391	.0941482	.0283561
#3	.2213813	.0941252	.0284470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.401	72589.20	9774.650	2667.881	2429.799
Stddev	5.359	361.11	30.177	16.581	4.076
%RSD	.1865630	.4974728	.3087276	.6215090	.1677578

#1	2876.311	72430.61	9741.848	2677.695	2434.078
#2	2874.600	73002.47	9780.869	2677.212	2429.357
#3	2866.292	72334.51	9801.233	2648.737	2425.961

Sample Name: N2993-03 Acquired: 06/04/2022 21:43:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253891	.0024086	1.152220	-.008640	-.001190	71.27089	.6906177
Stddev	.0014613	.0032132	.001856	.001639	.000779	.45050	.0079787
%RSD	5.755603	133.4027	.1611123	18.96553	65.43703	.6320917	1.155295

#1	.0257066	.0061171	1.153855	-.006752	-.000838	71.20255	.6925848
#2	.0266656	.0004549	1.150202	-.009699	-.002082	71.75165	.6974288
#3	.0237952	.0006539	1.152603	-.009468	-.000649	70.85846	.6818395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091525	.2099507	16.22233	.1664600	.0512888	.0638077	65.86431
Stddev	.0000692	.0003870	.12028	.0005285	.0001138	.0010165	.42968
%RSD	.7560064	.1843073	.7414670	.3174768	.2218628	1.593108	.6523722

#1	.0091665	.2095120	16.25875	.1658504	.0514051	.0628151	65.90030
#2	.0092136	.2102432	16.32019	.1667410	.0512835	.0648465	66.27487
#3	.0090774	.2100970	16.08804	.1667887	.0511777	.0637615	65.41777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.928111	3.898533	.1833235	-.001863	.1423117	.0922809	21.23076
Stddev	.013994	.049309	.0005800	.000107	.1365577	.0016410	.10556
%RSD	.7257970	1.264817	.3163600	5.745274	95.95678	1.778313	.4972145

#1	1.929431	3.866092	.1828853	-.001811	.2634669	.0904708	21.27562
#2	1.941398	3.955276	.1831040	-.001792	.1691359	.0936714	21.30649
#3	1.913504	3.874231	.1839812	-.001986	-.005668	.0927007	21.11018

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.117078	1.730100	.0098127	.0011882	.6856037	2.329384	.0105842
Stddev	.020300	.008166	.0003231	.0002683	.0011678	.008894	.0010436
%RSD	.6512587	.4719862	3.292425	22.58127	.1703317	.3818063	9.859825

#1	3.127650	1.736540	.0100135	.0010430	.6842756	2.327841	.0112923
#2	3.129911	1.732845	.0099845	.0014978	.6864698	2.338948	.0093857
#3	3.093674	1.720915	.0094400	.0010238	.6860657	2.321362	.0110745

Sample Name: N2993-03 Acquired: 06/04/2022 21:43:22 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG1D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2229849	.0935428	.0285980
Stddev	.0025005	.0013056	.0001344
%RSD	1.121398	1.395700	.4699648

#1	.2242028	.0948597	.0286143
#2	.2246432	.0935200	.0284561
#3	.2201088	.0922488	.0287234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.579	71265.54	9603.124	2600.301	2440.117
Stddev	.324	452.69	47.117	26.273	3.101
%RSD	.0115297	.6352215	.4906451	1.010373	.1270999

#1	2812.932	70787.15	9557.404	2570.095	2443.033
#2	2812.295	71322.29	9600.444	2612.972	2440.461
#3	2812.510	71687.19	9651.524	2617.838	2436.859

Sample Name: N2993-02LX5 Acquired: 06/04/2022 21:47:21 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG1L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058883	.0013979	.2255620	-.003843	-.001169	21.85646	.1994911
Stddev	.0016466	.0000284	.0025280	.002739	.000260	.07948	.0007905
%RSD	27.96329	2.032997	1.120742	71.27455	22.23412	.3636676	.3962434

#1	.0077797	.0013651	.2283277	-.001530	-.001146	21.94158	.1991076
#2	.0051099	.0014160	.2233706	-.006868	-.000921	21.84362	.2004002
#3	.0047752	.0014125	.2249876	-.003132	-.001440	21.78417	.1989656

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027067	.0409066	4.956784	.0523458	.0099556	.0235441	20.39184
Stddev	.0000608	.0002415	.021259	.0000739	.0001971	.0012095	.06268
%RSD	2.244801	.5904514	.4288900	.1411237	1.980216	5.137274	.3073835

#1	.0027552	.0406431	4.949056	.0523383	.0101637	.0229901	20.34320
#2	.0027264	.0409590	4.980826	.0524232	.0097717	.0249313	20.46258
#3	.0026385	.0411176	4.940469	.0522760	.0099313	.0227107	20.36975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5263265	1.204082	.0404973	-.001004	-.242164	.0318346	6.523098
Stddev	.0021526	.005665	.0000785	.000217	.018374	.0031456	.026893
%RSD	.4089853	.4704957	.1939591	21.65248	7.587341	9.881026	.4122756

#1	.5288117	1.199710	.0404768	-.000789	-.235975	.0354645	6.502539
#2	.5251257	1.202055	.0405841	-.000999	-.262833	.0301304	6.513223
#3	.5250422	1.210482	.0404310	-.001224	-.227684	.0299087	6.553533

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8671003	.3375702	.0011798	-.000091	.1243322	.6850323	.0014453
Stddev	.0356208	.0005119	.0005181	.000147	.0048437	.0076099	.0010823
%RSD	4.108031	.1516519	43.91953	161.8119	3.895741	1.110882	74.88804

#1	.8900662	.3378135	.0006190	-.000027	.1187656	.6865164	.0026317
#2	.8851682	.3379151	.0016408	.000013	.1275857	.6767897	.0005118
#3	.8260663	.3369820	.0012795	-.000259	.1266453	.6917909	.0011923

Sample Name: N2993-02LX5 Acquired: 06/04/2022 21:47:21 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG1L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0669005	.0282526	.0087122
Stddev	.0010346	.0025541	.0000474
%RSD	1.546485	9.040311	.5441298

#1	.0680895	.0311899	.0087602
#2	.0664064	.0270142	.0087110
#3	.0662056	.0265538	.0086654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.267	45652.18	6140.469	1669.449	2448.450
Stddev	2.038	73.39	14.407	8.334	1.779
%RSD	.1122158	.1607509	.2346226	.4992223	.0726740

#1	1814.376	45726.64	6154.238	1678.568	2450.489
#2	1818.426	45650.00	6125.500	1667.555	2447.211
#3	1816.001	45579.92	6141.670	1662.226	2447.651

Sample Name: N2993-04 Acquired: 06/04/2022 21:51:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0635229	.0730337	1.178510	.0965053	.0995783	73.66115	2.908991
Stddev	.0018239	.0014943	.002355	.0013084	.0023504	.13187	.018982
%RSD	2.871271	2.045981	.1997973	1.355813	2.360378	.1790257	.6525213

#1	.0629777	.0736008	1.176461	.0978370	.0974439	73.51753	2.887660
#2	.0655572	.0741615	1.177987	.0964574	.0991937	73.68913	2.915290
#3	.0620338	.0713389	1.181082	.0952214	.1020974	73.77679	2.924022

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688434	.3088072	16.11624	.4034805	1.031730	.3384222	66.90830
Stddev	.0006061	.0005334	.10025	.0013508	.000315	.0013051	.13584
%RSD	.8803597	.1727446	.6220549	.3347801	.0305630	.3856292	.2030223

#1	.0682763	.3082052	16.00151	.4025529	1.032060	.3397399	66.76028
#2	.0687719	.3092213	16.16023	.4028585	1.031698	.3371302	66.93739
#3	.0694821	.3089950	16.18697	.4050303	1.031432	.3383966	67.02724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.347384	3.892208	1.181349	.0533560	.1348220	.6579078	21.36519
Stddev	.011327	.013997	.002644	.0000979	.0384275	.0043359	.12521
%RSD	.4825370	.3596193	.2238195	.1834800	28.50238	.6590417	.5860426

#1	2.334976	3.876353	1.178323	.0534548	.1791835	.6529119	21.47396
#2	2.350004	3.902852	1.183213	.0532590	.1117930	.6601217	21.39329
#3	2.357171	3.897419	1.182512	.0533541	.1134896	.6606897	21.22832

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.131573	1.721733	.0083403	.0007745	.6678175	2.616086	.0095775
Stddev	.055183	.011369	.0012185	.0002733	.0027186	.017547	.0010094
%RSD	1.762139	.6603126	14.61004	35.28465	.4070872	.6707311	10.53891

#1	3.128636	1.708635	.0097473	.0004990	.6689144	2.602857	.0098102
#2	3.188166	1.727522	.0076380	.0010455	.6647218	2.609410	.0084721
#3	3.077918	1.729043	.0076355	.0007792	.6698162	2.635991	.0104502

Sample Name: N2993-04 Acquired: 06/04/2022 21:51:23 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG1S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2201345	.0935632	.0281753
Stddev	.0021360	.0008126	.0000838
%RSD	.9703326	.8684803	.2972942

#1	.2177528	.0927600	.0282700
#2	.2218806	.0943849	.0281453
#3	.2207701	.0935447	.0281107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.100	71441.21	9620.009	2610.757	2436.765
Stddev	1.858	201.32	83.210	9.854	6.729
%RSD	.0657261	.2817916	.8649712	.3774457	.2761503

#1	2829.152	71671.82	9715.634	2609.893	2444.193
#2	2825.532	71300.57	9580.309	2601.363	2431.078
#3	2826.615	71351.24	9564.084	2621.014	2435.023

Sample Name: N2993-05 Acquired: 06/04/2022 21:55:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172917	-.004477	.2296900	-.005823	-.002345	60.83679	.5736947
Stddev	.0013732	.002431	.0034230	.000873	.000946	.10708	.0012856
%RSD	7.941103	54.29921	1.490258	14.98824	40.33536	.1760143	.2240996

#1	.0166344	-.002843	.2299379	-.005773	-.003101	60.95184	.5743934
#2	.0188700	-.007271	.2261498	-.006720	-.002649	60.74004	.5722110
#3	.0163708	-.003317	.2329823	-.004977	-.001284	60.81849	.5744796

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085036	.0620830	16.06625	.1029232	.0172118	.0459026	28.23754
Stddev	.0000817	.0002474	.02259	.0000537	.0002660	.0032768	.03314
%RSD	.9613556	.3985308	.1406032	.0522111	1.545767	7.138481	.1173690

#1	.0084433	.0618256	16.05894	.1029305	.0170284	.0489229	28.23097
#2	.0085966	.0623190	16.04821	.1029729	.0170900	.0463662	28.20818
#3	.0084708	.0621045	16.09158	.1028662	.0175169	.0424188	28.27348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2648880	3.256206	.1126873	-.001117	.1410752	.0583045	9.503283
Stddev	.0009775	.019475	.0006011	.000214	.0454877	.0013101	.047903
%RSD	.3690111	.5980836	.5333929	19.18368	32.24360	2.247002	.5040696

#1	.2643062	3.235326	.1121054	-.001101	.0951188	.0575699	9.499998
#2	.2643413	3.259415	.1133058	-.001339	.1420274	.0598171	9.457106
#3	.2660165	3.273877	.1126506	-.000911	.1860793	.0575265	9.552744

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500846	1.131343	.0017471	-.000323	.9072119	1.818041	.0083963
Stddev	.018606	.001028	.0011303	.000194	.0040062	.009309	.0007535
%RSD	.7439756	.0908235	64.69713	60.15783	.4415919	.5120073	8.974780

#1	2.491611	1.132511	.0029252	-.000454	.9086319	1.819298	.0087421
#2	2.522262	1.130943	.0006716	-.000414	.9026891	1.826658	.0089149
#3	2.488663	1.130576	.0016444	-.000100	.9103146	1.808169	.0075319

Sample Name: N2993-05 Acquired: 06/04/2022 21:55:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2027664	.0721167	.0222096
Stddev	.0011304	.0008948	.0000658
%RSD	.5574776	1.240804	.2960789

#1	.2040578	.0729821	.0222535
#2	.2019563	.0711951	.0222414
#3	.2022851	.0721729	.0221340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.283	73600.55	9893.471	2700.360	2440.809
Stddev	3.866	237.77	31.994	5.193	1.304
%RSD	.1328841	.3230579	.3233835	.1922973	.0534269

#1	2906.004	73791.65	9908.898	2706.356	2442.173
#2	2908.301	73675.73	9856.687	2697.300	2439.574
#3	2913.546	73334.28	9914.828	2697.425	2440.682

Sample Name: N2993-06 Acquired: 06/04/2022 21:59:22 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177297	.0005166	.6992266	-.002227	-.000171	44.15157	.6495509
Stddev	.0031654	.0037137	.0020227	.001792	.001625	.18903	.0009729
%RSD	17.85376	718.8931	.2892703	80.45998	952.4181	.4281445	.1497765

#1	.0213497	-.002863	.7013952	-.002964	.001705	44.32974	.6506683
#2	.0163575	.004492	.6973913	-.003533	-.001172	43.95329	.6488918
#3	.0154819	-.000079	.6988931	-.000184	-.001044	44.17169	.6490926

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050036	.0332278	27.01362	.0721874	.0443253	.0544495	56.69357
Stddev	.0000440	.0001401	.04939	.0001375	.0002107	.0034997	.16611
%RSD	.8798064	.4216478	.1828480	.1904940	.4754278	6.427358	.2929918

#1	.0049528	.0332332	27.07003	.0722031	.0445160	.0514326	56.87769
#2	.0050298	.0330850	26.97809	.0723164	.0443607	.0536297	56.55496
#3	.0050282	.0333651	26.99275	.0720427	.0440991	.0582863	56.64806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.123444	4.080854	.0655359	-.001173	.6905025	.0974556	4.078792
Stddev	.010090	.043921	.0003865	.000038	.1224551	.0030782	.022188
%RSD	.3230470	1.076282	.5897648	3.251277	17.73421	3.158539	.5439844

#1	3.134993	4.043497	.0657548	-.001216	.6638150	.1009604	4.097501
#2	3.119002	4.069827	.0657633	-.001145	.8241006	.0962151	4.054279
#3	3.116336	4.129238	.0650896	-.001156	.5835920	.0951912	4.084597

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.127156	2.130102	.0115586	.0002576	1.382491	5.651481	.0075421
Stddev	.037782	.004828	.0014469	.0005696	.012428	.034642	.0001916
%RSD	1.208200	.2266325	12.51837	221.1056	.8989400	.6129770	2.540480

#1	3.124658	2.132676	.0131483	-.000382	1.390328	5.626543	.0073215
#2	3.166125	2.133098	.0103185	.000711	1.368162	5.691036	.0076371
#3	3.090684	2.124533	.0112088	.000444	1.388984	5.636863	.0076676

Sample Name: N2993-06 Acquired: 06/04/2022 21:59:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4763899	.0190307	.0501109
Stddev	.0012390	.0017564	.0001776
%RSD	.2600729	9.229121	.3543753

#1	.4769303	.0207529	.0503071
#2	.4749725	.0172421	.0500644
#3	.4772669	.0190972	.0499612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.948	45713.67	6147.949	1664.773	2484.891
Stddev	1.693	85.45	5.905	6.124	3.221
%RSD	.0936539	.1869308	.0960447	.3678498	.1296278

#1	1806.409	45632.47	6152.559	1664.017	2483.027
#2	1809.762	45802.82	6149.995	1671.239	2488.610
#3	1807.673	45705.72	6141.293	1659.061	2483.034

Sample Name: N2993-07 Acquired: 06/04/2022 22:03:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150746	.0042938	1.583926	-.003340	-.001046	59.25332	.9757202
Stddev	.0052891	.0017548	.008408	.004169	.001449	.18996	.0080648
%RSD	35.08590	40.86753	.5308532	124.8304	138.5529	.3205896	.8265466

#1	.0144386	.0052713	1.590224	.001171	.000547	59.10112	.9669243
#2	.0101323	.0022680	1.574378	-.004139	-.001399	59.19262	.9774695
#3	.0206529	.0053421	1.587177	-.007051	-.002286	59.46621	.9827667

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066853	.1143588	32.59507	.0913413	.0449212	.0943004	74.26152
Stddev	.0000261	.0001769	.24441	.0003969	.0003674	.0028313	.29808
%RSD	.3904735	.1546980	.7498254	.4344756	.8178945	3.002399	.4013941

#1	.0066609	.1145060	32.31287	.0910627	.0453227	.0921918	73.96427
#2	.0067129	.1144077	32.73364	.0917957	.0446017	.0931909	74.25988
#3	.0066822	.1141625	32.73870	.0911655	.0448393	.0975183	74.56043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.787986	4.940544	.0799421	-.001021	1.633472	.1287767	9.143296
Stddev	.010432	.020077	.0005159	.000247	.075172	.0012812	.144942
%RSD	.5834677	.4063811	.6453921	24.22489	4.601995	.9949130	1.585230

#1	1.776785	4.927914	.0800121	-.001274	1.712936	.1279750	9.246982
#2	1.789747	4.963696	.0793947	-.001008	1.623989	.1281008	8.977676
#3	1.797426	4.930023	.0804195	-.000780	1.563491	.1302544	9.205229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.790501	2.776477	.0183275	-.000331	2.376456	6.114422	.0108486
Stddev	.034601	.008306	.0002744	.000188	.016843	.072265	.0013222
%RSD	.7222916	.2991731	1.497305	56.76909	.7087377	1.181876	12.18777

#1	4.760726	2.776267	.0186419	-.000222	2.359635	6.040370	.0111251
#2	4.782315	2.784887	.0181363	-.000549	2.376413	6.184757	.0094101
#3	4.828461	2.768278	.0182042	-.000223	2.393321	6.118139	.0120108

Sample Name: N2993-07 Acquired: 06/04/2022 22:03:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5506964	.0296529	.0756979
Stddev	.0026808	.0008505	.0002293
%RSD	.4868016	2.868221	.3028678

#1	.5484828	.0290922	.0758905
#2	.5536771	.0292350	.0757589
#3	.5499291	.0306315	.0754443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.279	46999.94	6337.083	1719.266	2459.621
Stddev	5.514	85.72	58.755	13.369	6.993
%RSD	.2957554	.1823842	.9271544	.7776178	.2843279

#1	1858.795	46905.67	6388.742	1707.808	2453.182
#2	1869.822	47073.20	6273.167	1733.955	2467.061
#3	1864.221	47020.96	6349.341	1716.034	2458.619

Sample Name: N2993-08 Acquired: 06/04/2022 22:07:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223138	.0033779	2.027923	-.001448	-.001001	53.74236	.9540132
Stddev	.0016364	.0025610	.001552	.000478	.000517	.45977	.0172420
%RSD	7.333711	75.81377	.0765224	33.01552	51.67305	.8555110	1.807311

#1	.0218661	.0044121	2.029509	-.001455	-.000446	53.75472	.9566307
#2	.0209478	.0004616	2.027851	-.001923	-.001470	53.27653	.9356121
#3	.0241275	.0052601	2.026408	-.000967	-.001086	54.19582	.9697967

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063520	.1538078	85.70157	.0850698	.0671907	.0868841	88.45998
Stddev	.0000826	.0002117	1.46532	.0001629	.0003598	.0028141	1.01092
%RSD	1.300800	.1376427	1.709795	.1914598	.5355429	3.238909	1.142801

#1	.0063893	.1536174	85.76853	.0848841	.0672532	.0900978	88.41285
#2	.0062573	.1537703	84.20391	.0851882	.0668037	.0856938	87.47346
#3	.0064094	.1540358	87.13226	.0851371	.0675151	.0848609	89.49365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.597127	4.964270	.0788883	-.000660	1.854550	.1328041	11.25833
Stddev	.037675	.082939	.0001836	.000165	.077287	.0031981	.14517
%RSD	1.450638	1.670726	.2326850	25.06100	4.167410	2.408167	1.289421

#1	2.594785	4.927870	.0788754	-.000753	1.793868	.1318652	11.30031
#2	2.560678	4.905755	.0787115	-.000758	1.941561	.1301805	11.37788
#3	2.635918	5.059185	.0790780	-.000469	1.828221	.1363666	11.09680

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.331572	3.498812	.0198457	.0003224	3.286781	5.716595	.0111110
Stddev	.049113	.028601	.0003410	.0001335	.008669	.090002	.0013030
%RSD	1.133846	.8174394	1.718293	41.42032	.2637635	1.574392	11.72684

#1	4.360867	3.470375	.0201930	.0004003	3.279794	5.707650	.0126126
#2	4.274871	3.527574	.0195113	.0003986	3.296482	5.631400	.0102791
#3	4.358978	3.498487	.0198329	.0001682	3.284066	5.810735	.0104412

Sample Name: N2993-08 Acquired: 06/04/2022 22:07:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4811143	.0266972	.1057500
Stddev	.0056861	.0016924	.0002809
%RSD	1.181853	6.339234	.2655844

#1	.4823345	.0281718	.1054490
#2	.4749172	.0248493	.1057960
#3	.4860911	.0270705	.1060050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.066	46963.50	6351.546	1701.016	2433.028
Stddev	1.958	162.03	121.630	1.501	1.673
%RSD	.1060173	.3450196	1.914959	.0882441	.0687754

#1	1845.274	46897.92	6361.058	1699.885	2431.097
#2	1846.768	47148.04	6468.140	1700.444	2434.055
#3	1849.156	46844.54	6225.439	1702.719	2433.931

Sample Name: N2993-09 Acquired: 06/04/2022 22:11:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133807	.0035119	.3544173	-.002814	-.000443	64.48281	.9731439
Stddev	.0040508	.0017592	.0010947	.003764	.001492	.26162	.0062623
%RSD	30.27360	50.09305	.3088656	133.7877	337.1903	.4057131	.6435116

#1	.0117582	.0030689	.3531549	.001527	-.000213	64.46007	.9721676
#2	.0103927	.0054502	.3551045	-.004791	-.002036	64.23332	.9674272
#3	.0179912	.0020165	.3549925	-.005177	.000921	64.75506	.9798370

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071367	.0169215	59.26460	.1043507	.0502271	.0744703	76.75130
Stddev	.0000913	.0000761	.32413	.0004837	.0004141	.0024216	.35684
%RSD	1.279863	.4495478	.5469129	.4635079	.8243645	3.251713	.4649322

#1	.0072154	.0169408	59.22656	.1043206	.0506243	.0719436	76.75946
#2	.0070365	.0169860	58.96117	.1048487	.0502588	.0767709	76.39045
#3	.0071582	.0168376	59.60606	.1038828	.0497981	.0746962	77.10400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.527457	6.018107	.0877365	-.000824	4.732131	.1218815	1.314849
Stddev	.025743	.018240	.0006489	.000206	.264080	.0012731	.013173
%RSD	.5685888	.3030923	.7396237	25.04429	5.580579	1.044553	1.001886

#1	4.518433	6.009465	.0877768	-.001039	5.008573	.1205834	1.310288
#2	4.507442	6.005793	.0883643	-.000628	4.705370	.1219330	1.329697
#3	4.556497	6.039062	.0870683	-.000806	4.482450	.1231281	1.304562

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.588829	2.382015	.0181702	.0001475	1.270278	4.130815	.0089394
Stddev	.033957	.008460	.0024107	.0004017	.008667	.024195	.0004536
%RSD	.7399844	.3551815	13.26713	272.3501	.6822646	.5857081	5.074371

#1	4.592006	2.384362	.0196511	.0001195	1.280018	4.115997	.0093005
#2	4.553395	2.389055	.0194710	-.000239	1.263418	4.117714	.0084303
#3	4.621085	2.372629	.0153886	.000562	1.267398	4.158735	.0090874

Sample Name: N2993-09 Acquired: 06/04/2022 22:11:25 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4670295	.0339690	.1209017
Stddev	.0018279	.0012407	.0002378
%RSD	.3913890	3.652559	.1966761

#1	.4675061	.0352722	.1208102
#2	.4650105	.0328020	.1207232
#3	.4685719	.0338328	.1211716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.446	48155.04	6545.166	1773.359	2416.900
Stddev	3.691	88.91	35.013	10.757	3.038
%RSD	.1942028	.1846388	.5349476	.6066145	.1257048

#1	1896.234	48069.28	6561.316	1778.708	2413.392
#2	1901.984	48149.05	6569.190	1760.976	2418.625
#3	1903.118	48246.80	6504.993	1780.394	2418.682

Sample Name: N2993-10 Acquired: 06/04/2022 22:15:29 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199810	-.000672	1.286803	-.002209	.0002192	68.60506	.8568262
Stddev	.0063513	.002043	.005375	.003173	.0004580	.17494	.0054984
%RSD	31.78696	304.0755	.4177140	143.6035	208.9501	.2550022	.6417142

#1	.0212155	.001578	1.292426	.001444	.0007319	68.41867	.8522425
#2	.0256244	-.001184	1.281715	-.004275	.0000750	68.76571	.8629226
#3	.0131030	-.002410	1.286269	-.003797	-.000149	68.63079	.8553134

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080513	.0708445	28.49475	.1233242	.0523570	.1056066	74.15217
Stddev	.0000356	.0000734	.13281	.0003511	.0006364	.0002704	.23799
%RSD	.4424943	.1035462	.4660925	.2846756	1.215454	.2560477	.3209498

#1	.0080208	.0707652	28.40466	.1237106	.0530348	.1057651	73.87877
#2	.0080905	.0708583	28.64727	.1230248	.0522639	.1057603	74.31294
#3	.0080427	.0709100	28.43230	.1232373	.0517723	.1052943	74.26480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.721562	4.894599	.0948519	-.001673	3.467063	.1393032	7.424940
Stddev	.015779	.027851	.0003179	.000227	.080719	.0032991	.018754
%RSD	.5797752	.5690232	.3351860	13.56631	2.328161	2.368326	.2525772

#1	2.705458	4.898380	.0952178	-.001917	3.373858	.1366207	7.428345
#2	2.736995	4.920366	.0946948	-.001468	3.514121	.1383018	7.404718
#3	2.722233	4.865050	.0946430	-.001634	3.513209	.1429870	7.441758

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.393463	3.161239	.0175640	.0002169	1.744918	4.477903	.0135019
Stddev	.090818	.003380	.0006136	.0001879	.009803	.036008	.0005502
%RSD	2.067117	.1069354	3.493760	86.65098	.5618296	.8041173	4.074705

#1	4.443201	3.157397	.0168783	.0003927	1.753020	4.441700	.0128916
#2	4.448547	3.162564	.0180614	.0002392	1.734021	4.513712	.0136545
#3	4.288641	3.163757	.0177524	.0000188	1.747715	4.478297	.0139597

Sample Name: N2993-10 Acquired: 06/04/2022 22:15:29 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4774429	.0281596	.0616155
Stddev	.0011782	.0020155	.0000724
%RSD	.2467664	7.157467	.1175723

#1	.4764491	.0293582	.0616923
#2	.4787443	.0258326	.0615483
#3	.4771352	.0292879	.0616061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.178	49164.10	6609.365	1799.503	2449.324
Stddev	2.829	148.14	38.521	6.727	1.865
%RSD	.1458723	.3013192	.5828311	.3738290	.0761450

#1	1936.033	48993.94	6593.382	1792.606	2447.588
#2	1941.515	49234.03	6581.407	1799.855	2449.089
#3	1939.985	49264.33	6653.305	1806.047	2451.296

Sample Name: N2993-11 Acquired: 06/04/2022 22:19:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159961	.0006699	.4653990	-.001950	.0004891	56.16780	.9523075
Stddev	.0025205	.0012657	.0016420	.002541	.0009948	.31445	.0078154
%RSD	15.75724	188.9409	.3528123	130.3077	203.3936	.5598334	.8206847

#1	.0154338	.0020860	.4657985	-.001987	.0016143	56.45119	.9597665
#2	.0187503	.0002750	.4635941	.000609	-.000274	56.22270	.9529772
#3	.0138042	-.000351	.4668043	-.004473	.000127	55.82952	.9441787

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068024	.0152649	51.30038	.1045758	.0585335	.0675481	71.92407
Stddev	.0000689	.0001113	.34753	.0003640	.0001864	.0018426	.46896
%RSD	1.013529	.7290098	.6774394	.3480446	.3184185	2.727878	.6520240

#1	.0068812	.0152819	51.57725	.1046928	.0583218	.0654746	72.28576
#2	.0067535	.0153667	51.41351	.1048669	.0586061	.0689982	72.09222
#3	.0067724	.0151461	50.91038	.1041678	.0586727	.0681714	71.39421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.401650	5.253427	.0864569	-.001189	6.479077	.1232199	1.521943
Stddev	.021052	.072280	.0005169	.000080	.205884	.0041760	.015874
%RSD	.6188875	1.375872	.5978685	6.745680	3.177678	3.389036	1.042991

#1	3.420742	5.328513	.0865691	-.001097	6.623893	.1183992	1.504520
#2	3.405136	5.247446	.0869085	-.001225	6.569947	.1255336	1.525723
#3	3.379073	5.184324	.0858932	-.001244	6.243392	.1257269	1.535584

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.888884	2.500451	.0153156	.0000024	1.758475	3.848913	.0064765
Stddev	.035989	.010960	.0009429	.0002071	.011556	.053798	.0012545
%RSD	.9254379	.4383367	6.156419	8605.272	.6571684	1.397741	19.36936

#1	3.872024	2.507548	.0158478	-.000003	1.765251	3.907808	.0074400
#2	3.864420	2.487828	.0158721	.000212	1.745131	3.836574	.0050581
#3	3.930208	2.505978	.0142270	-.000202	1.765041	3.802356	.0069315

Sample Name: N2993-11 Acquired: 06/04/2022 22:19:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4227010	.0295031	.0968492
Stddev	.0032420	.0004808	.0004844
%RSD	.7669627	1.629664	.5001773

#1	.4208974	.0289914	.0972939
#2	.4264437	.0295726	.0969208
#3	.4207620	.0299454	.0963330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.572	48853.85	6623.178	1783.399	2451.031
Stddev	5.362	232.39	36.627	19.080	9.634
%RSD	.2773026	.4756796	.5530087	1.069889	.3930753

#1	1927.443	49088.88	6588.975	1805.289	2440.108
#2	1937.391	48624.20	6618.734	1770.292	2458.321
#3	1935.883	48848.46	6661.823	1774.615	2454.663

Sample Name: N2993-12 Acquired: 06/04/2022 22:23:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355892	.0016343	1.253239	-.000809	.0010867	52.46120	.8594103
Stddev	.0025642	.0027660	.001402	.002254	.0031673	.38250	.0109988
%RSD	7.204958	169.2534	.1118501	278.5820	291.4658	.7291112	1.279805

#1	.0385453	.0009479	1.254822	-.000300	.0009032	52.57205	.8614080
#2	.0339660	.0046789	1.252154	.001147	.0043417	52.77603	.8692732
#3	.0342562	-.000724	1.252741	-.003274	-.001985	52.03551	.8475495

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066880	.0496137	32.71817	.0975607	.0506956	.0785133	77.67995
Stddev	.0000324	.0002835	.36292	.0005277	.0004081	.0020058	.71085
%RSD	.4841224	.5714392	1.109230	.5409017	.8049885	2.554781	.9150954

#1	.0066771	.0496853	32.87392	.0981509	.0503448	.0771451	77.94038
#2	.0067244	.0493013	32.97721	.0973970	.0505986	.0808159	78.22386
#3	.0066624	.0498545	32.30337	.0971343	.0511435	.0775789	76.87562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.605082	4.466042	.0754489	-.000378	.5444824	.1438088	4.135873
Stddev	.021963	.078115	.0001947	.000187	.1658359	.0033643	.033709
%RSD	.8430966	1.749078	.2580782	49.55822	30.45752	2.339409	.8150487

#1	2.614789	4.445082	.0752864	-.000269	.4528329	.1468262	4.099908
#2	2.620520	4.552499	.0756647	-.000594	.4446988	.1444189	4.140963
#3	2.579938	4.400546	.0753956	-.000270	.7359156	.1401812	4.166747

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.819760	3.005177	.0175281	.0002667	1.812251	4.468599	.0085495
Stddev	.032903	.014816	.0010508	.0001972	.012966	.048874	.0009793
%RSD	.8613863	.4930006	5.995054	73.94447	.7154761	1.093730	11.45414

#1	3.790626	3.011355	.0172374	.0000864	1.826892	4.522777	.0088905
#2	3.855445	2.988272	.0186936	.0002363	1.802218	4.455194	.0074453
#3	3.813207	3.015903	.0166532	.0004773	1.807643	4.427826	.0093127

Sample Name: N2993-12 Acquired: 06/04/2022 22:23:32 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4341043	.0246190	.0575699
Stddev	.0048588	.0004355	.0002384
%RSD	1.119263	1.769047	.4140317

#1	.4355761	.0244027	.0578219
#2	.4380570	.0251203	.0575396
#3	.4286798	.0243339	.0573481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1895.450	48057.56	6448.273	1752.664	2468.933
Stddev	5.048	251.80	51.873	7.966	5.244
%RSD	.2663369	.5239555	.8044515	.4545236	.2123970

#1	1891.045	48338.22	6397.435	1761.688	2465.188
#2	1900.959	47983.00	6446.261	1749.700	2474.926
#3	1894.346	47851.46	6501.122	1746.605	2466.684

Sample Name: N2993-13 Acquired: 06/04/2022 22:27:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324089	.0060378	1.536383	-.003379	.0010843	71.73129	1.036366
Stddev	.0036151	.0014244	.003563	.004573	.0013986	.35200	.013666
%RSD	11.15477	23.59156	.2319293	135.3244	128.9875	.4907196	1.318671

#1	.0361926	.0045417	1.533375	-.006925	.0000795	71.56544	1.029353
#2	.0320440	.0061940	1.535455	-.004995	.0004918	71.49284	1.027630
#3	.0289900	.0073777	1.540318	.001782	.0026816	72.13557	1.052115

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083273	.1064271	36.57078	.1320359	.1012253	.1003127	82.78678
Stddev	.0000325	.0000658	.28712	.0003922	.0002186	.0022191	.50077
%RSD	.3899551	.0618169	.7851204	.2970138	.2159815	2.212174	.6048894

#1	.0083087	.1063552	36.37239	.1324295	.1013907	.0978097	82.44706
#2	.0083648	.1064417	36.43993	.1320329	.1009774	.1010893	82.55141
#3	.0083085	.1064843	36.90002	.1316452	.1013077	.1020392	83.36187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.441123	5.434758	.1073993	-.001611	.4320109	.1569483	7.526893
Stddev	.041491	.069093	.0003142	.000375	.1671814	.0022143	.090260
%RSD	.7625441	1.271319	.2925453	23.29765	38.69844	1.410836	1.199166

#1	5.415251	5.368370	.1070400	-.001659	.3347165	.1594186	7.536243
#2	5.419139	5.429635	.1075354	-.001215	.3362628	.1551420	7.612115
#3	5.488981	5.506271	.1076224	-.001961	.6250533	.1562842	7.432323

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.470855	3.725044	.0183959	.0002698	2.143596	5.192778	.0115099
Stddev	.014040	.010832	.0007722	.0001860	.012404	.095044	.0014951
%RSD	.3140404	.2907813	4.197462	68.93492	.5786466	1.830312	12.98950

#1	4.484179	3.715728	.0179224	.0004606	2.143964	5.135871	.0104271
#2	4.456194	3.722474	.0192869	.0002596	2.131012	5.139963	.0108869
#3	4.472193	3.736930	.0179783	.0000891	2.155811	5.302499	.0132157

Sample Name: N2993-13 Acquired: 06/04/2022 22:27:33 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGH0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5017856	.0347779	.0647482
Stddev	.0067863	.0007467	.0002261
%RSD	1.352426	2.147152	.3492499

#1	.4941271	.0340274	.0644906
#2	.5041782	.0347855	.0648399
#3	.5070516	.0355208	.0649140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.250	50217.25	6766.597	1833.921	2461.416
Stddev	1.629	187.61	54.125	17.027	1.298
%RSD	.0817247	.3736053	.7998917	.9284405	.0527338

#1	1994.605	50224.86	6785.974	1829.904	2462.500
#2	1993.701	50025.95	6808.367	1819.261	2461.769
#3	1991.443	50400.94	6705.450	1852.597	2459.978

Sample Name: N2993-14 Acquired: 06/04/2022 22:31:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085800	.0052625	.3715694	-.002790	.0013757	51.36687	.8106452
Stddev	.0044852	.0009550	.0022341	.002331	.0021087	.19085	.0061448
%RSD	52.27557	18.14753	.6012610	83.55343	153.2905	.3715345	.7580184

#1	.0104519	.0047032	.3739778	-.001610	-.000693	51.46202	.8122003
#2	.0034620	.0063653	.3695647	-.005475	.003522	51.49144	.8158630
#3	.0118262	.0047191	.3711656	-.001284	.001298	51.14716	.8038722

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052645	.0140880	129.3728	.1021369	.0536487	.0644504	66.92787
Stddev	.0000575	.0001091	.6476	.0001979	.0003581	.0019120	.16165
%RSD	1.092714	.7742859	.5005824	.1937405	.6674340	2.966570	.2415324

#1	.0052779	.0139989	129.3478	.1020335	.0539916	.0629133	66.98964
#2	.0052015	.0140555	130.0325	.1023651	.0532772	.0665914	67.04953
#3	.0053142	.0142097	128.7380	.1020122	.0536774	.0638465	66.74444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.141417	5.027713	.0660710	-.001231	4.194890	.1070664	1.917511
Stddev	.023157	.040676	.0002525	.000249	.093284	.0016036	.001188
%RSD	.5591599	.8090386	.3821268	20.22570	2.223761	1.497751	.0619758

#1	4.141888	5.025530	.0663433	-.001436	4.221247	.1079096	1.916441
#2	4.164336	5.069437	.0658447	-.000954	4.091264	.1052171	1.918790
#3	4.118028	4.988172	.0660250	-.001303	4.272161	.1080724	1.917300

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.392848	2.042336	.0126294	-.000178	1.782873	4.002363	.0073577
Stddev	.058677	.002664	.0011219	.000178	.008050	.028797	.0015505
%RSD	1.729436	.1304361	8.883239	100.0132	.4515335	.7194983	21.07390

#1	3.449874	2.040970	.0117366	-.000258	1.773738	3.992026	.0067738
#2	3.332649	2.045406	.0122627	-.000303	1.785952	4.034901	.0061838
#3	3.396021	2.040632	.0138887	.000026	1.788930	3.980161	.0091154

Sample Name: N2993-14 Acquired: 06/04/2022 22:31:32 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGH1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3005285	.0254559	.1141682
Stddev	.0032625	.0003940	.0004056
%RSD	1.085602	1.547702	.3552400

#1	.2977634	.0257012	.1142607
#2	.3041269	.0256650	.1137243
#3	.2996951	.0250014	.1145194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1795.402	45910.76	6245.185	1671.410	2386.899
Stddev	1.954	142.78	31.939	11.298	.991
%RSD	.1088312	.3109931	.5114214	.6759838	.0415078

#1	1795.699	45750.85	6229.736	1659.918	2387.774
#2	1797.190	45955.97	6223.907	1671.806	2387.100
#3	1793.317	46025.46	6281.911	1682.505	2385.823

Sample Name: N2993-15 Acquired: 06/04/2022 22:35:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208256	.0068825	.3920001	-.005398	.0021044	75.72437	.7801203
Stddev	.0040852	.0040665	.0013758	.001235	.0019477	.23829	.0034346
%RSD	19.61622	59.08470	.3509710	22.88653	92.55452	.3146794	.4402706

#1	.0225857	.0115080	.3906710	-.003996	.0025958	75.95751	.7804448
#2	.0161554	.0038699	.3934182	-.005869	-.000042	75.73434	.7833812
#3	.0237357	.0052695	.3919110	-.006328	.003759	75.48125	.7765349

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070273	.0037584	139.2481	.1191676	.0813857	.0609620	102.9650
Stddev	.0000140	.0001765	.3691	.0002715	.0004018	.0007837	.2615
%RSD	.1985257	4.697185	.2650837	.2278020	.4937602	1.285574	.2540162

#1	.0070370	.0037180	139.1788	.1191077	.0817645	.0611676	102.9606
#2	.0070114	.0036055	139.6469	.1189310	.0809642	.0616224	103.2287
#3	.0070337	.0039516	138.9185	.1194640	.0814286	.0600960	102.7057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.755369	5.504122	.0793092	-.002875	1.288550	.1528997	1.071586
Stddev	.012224	.006745	.0005790	.000229	.126997	.0049625	.005233
%RSD	.2570637	.1225363	.7300700	7.948753	9.855787	3.245620	.4883343

#1	4.745131	5.511688	.0796271	-.003101	1.142631	.1574274	1.070688
#2	4.768904	5.498741	.0786409	-.002880	1.348907	.1536776	1.077210
#3	4.752074	5.501936	.0796596	-.002644	1.374112	.1475942	1.066860

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.973064	1.907159	.0186339	-.000475	.7530713	5.526046	.0110448
Stddev	.057593	.006900	.0010465	.000068	.0075242	.038410	.0003358
%RSD	1.449588	.3617710	5.615912	14.35717	.9991324	.6950743	3.040354

#1	3.950326	1.908918	.0183760	-.000496	.7529996	5.520179	.0114325
#2	3.930312	1.899550	.0197852	-.000529	.7455832	5.490907	.0108476
#3	4.038556	1.913008	.0177405	-.000398	.7606310	5.567052	.0108542

Sample Name: N2993-15 Acquired: 06/04/2022 22:35:36 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGH2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2861067	.0325291	.1296049
Stddev	.0034514	.0018118	.0002041
%RSD	1.206328	5.569822	.1574579

#1	.2845211	.0328143	.1298289
#2	.2900660	.0341814	.1294295
#3	.2837331	.0305916	.1295564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.941	47162.01	6377.584	1717.156	2384.616
Stddev	1.928	268.83	3.548	8.347	1.948
%RSD	.1034008	.5700220	.0556306	.4860958	.0816969

#1	1867.167	46980.66	6379.311	1713.673	2382.478
#2	1863.887	47034.49	6373.504	1711.116	2386.291
#3	1863.770	47470.87	6379.938	1726.681	2385.078

Sample Name: N2993-16 Acquired: 06/04/2022 22:39:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160461	.0077976	.3490661	-.008969	.0021201	55.92909	.8647812
Stddev	.0053306	.0043028	.0045122	.002725	.0016809	.15328	.0007994
%RSD	33.22058	55.18078	1.292650	30.38463	79.28225	.2740616	.0924414

#1	.0136782	.0125541	.3539050	-.012116	.0039632	55.84935	.8645773
#2	.0221505	.0066628	.3483195	-.007417	.0006717	55.83211	.8641035
#3	.0123097	.0041760	.3449737	-.007375	.0017255	56.10580	.8656628

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059785	.0085583	255.3503	.1057717	.0770905	.0603511	107.4542
Stddev	.0000763	.0001344	.7325	.0004069	.0004645	.0021479	.2954
%RSD	1.276845	1.570889	.2868489	.3846453	.6024893	3.559072	.2748979

#1	.0060521	.0085845	254.6523	.1058584	.0774494	.0621121	107.2396
#2	.0058997	.0084127	255.2857	.1053285	.0765659	.0609830	107.3318
#3	.0059836	.0086777	256.1130	.1061282	.0772561	.0579581	107.7911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.283507	4.864267	.0730782	-.002350	1.171244	.1370148	1.307357
Stddev	.028054	.060300	.0001071	.000474	.143290	.0013927	.022291
%RSD	.3021896	1.239659	.1465291	20.17793	12.23397	1.016445	1.705056

#1	9.264523	4.876821	.0731969	-.001805	1.179953	.1381468	1.304793
#2	9.270269	4.798678	.0730489	-.002671	1.023798	.1354596	1.330819
#3	9.315731	4.917302	.0729889	-.002573	1.309980	.1374380	1.286458

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.303455	2.461937	.0194104	.0000806	1.692146	4.488267	.0131675
Stddev	.054923	.005973	.0001531	.0002378	.001215	.065173	.0007627
%RSD	1.662601	.2426310	.7888792	295.1991	.0717925	1.452081	5.792068

#1	3.366569	2.468833	.0193660	.0000594	1.692407	4.459402	.0123312
#2	3.266509	2.458609	.0192844	-.000146	1.690821	4.442511	.0138247
#3	3.277286	2.458369	.0195808	.000328	1.693209	4.562888	.0133464

Sample Name: N2993-16 Acquired: 06/04/2022 22:39:39 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGH3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2895837	.0240687	.1615821
Stddev	.0032876	.0008897	.0007177
%RSD	1.135292	3.696381	.4441459

#1	.2894442	.0230420	.1616541
#2	.2863682	.0245520	.1608312
#3	.2929390	.0246122	.1622611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1822.452	46084.25	6268.854	1675.448	2346.996
Stddev	3.140	451.65	21.730	21.267	2.961
%RSD	.1723002	.9800561	.3466406	1.269317	.1261648

#1	1820.298	45961.41	6263.980	1670.675	2343.646
#2	1821.003	45706.73	6292.608	1656.973	2349.260
#3	1826.055	46584.62	6249.975	1698.696	2348.083

Sample Name: N2993-17 Acquired: 06/04/2022 22:43:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284291	.0007522	4.004683	-.014439	.0045123	19.52388	.2174461
Stddev	.0044071	.0034033	.005149	.001270	.0013018	.05489	.0022911
%RSD	15.50193	452.4599	.1285833	8.796607	28.84959	.2811241	1.053623

#1	.0270499	-.001718	4.005702	-.014966	.0049324	19.53447	.2157537
#2	.0333608	.004634	4.009247	-.015362	.0055521	19.57269	.2200532
#3	.0248765	-.000660	3.999101	-.012991	.0030523	19.46447	.2165313

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095388	.1642254	236.4462	.3904947	.0874387	.0618291	217.1601
Stddev	.0001246	.0002855	1.8671	.0010378	.0003249	.0032844	.9601
%RSD	1.305855	.1738570	.7896583	.2657681	.3715368	5.312016	.4421267

#1	.0093950	.1643668	234.7922	.3894995	.0874620	.0620477	216.4957
#2	.0096083	.1644127	238.4708	.3915704	.0871028	.0649987	218.2609
#3	.0096132	.1638968	236.0757	.3904142	.0877513	.0584409	216.7236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.642668	46.17182	.1432408	-.006859	.4739447	.4330672	23.39298
Stddev	.023139	.32231	.0003911	.000332	.2415006	.0033030	.21107
%RSD	.6352347	.6980657	.2730129	4.837959	50.95543	.7626947	.9022635

#1	3.632028	45.85660	.1428680	-.006836	.7085963	.4363395	23.63215
#2	3.669214	46.50078	.1436479	-.007201	.2261333	.4331276	23.23282
#3	3.626763	46.15808	.1432066	-.006539	.4871043	.4297343	23.31395

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5671381	4.390803	.0406566	.0026781	8.953910	1.161298	.0317211
Stddev	.0555635	.035732	.0003042	.0002767	.003071	.029412	.0008177
%RSD	9.797168	.8137920	.7481328	10.33346	.0343023	2.532724	2.577856

#1	.5377268	4.357563	.0405553	.0027496	8.952305	1.127704	.0309202
#2	.5324622	4.386254	.0404161	.0023726	8.951974	1.173774	.0325546
#3	.6312252	4.428591	.0409986	.0029121	8.957452	1.182417	.0316885

Sample Name: N2993-17 Acquired: 06/04/2022 22:43:43 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGH4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3677102	.0005914	.0969764
Stddev	.0020273	.0007083	.0002141
%RSD	.5513294	119.7640	.2208206

#1	.3675029	.0004963	.0969459
#2	.3657945	-.000065	.0967792
#3	.3698332	.001342	.0972042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.521	44022.25	5990.649	1597.083	2331.285
Stddev	2.038	282.49	52.163	4.076	4.783
%RSD	.1172668	.6416964	.8707476	.2551956	.2051792

#1	1738.514	44336.75	6048.065	1595.616	2332.674
#2	1735.178	43939.96	5946.175	1601.689	2325.961
#3	1738.872	43790.05	5977.708	1593.944	2335.220

Sample Name: N2993-18 Acquired: 06/04/2022 22:47:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155706	.0038632	1.682879	-.009607	.0016589	8.942457	.1118911
Stddev	.0009037	.0018151	.003215	.000889	.0021423	.144945	.0019294
%RSD	5.803632	46.98473	.1910467	9.249688	129.1392	1.620863	1.724382

#1	.0164199	.0030965	1.679547	-.009011	.0027512	8.816858	.1105667
#2	.0156711	.0025572	1.685963	-.010628	-.000809	8.909457	.1110018
#3	.0146209	.0059358	1.683128	-.009182	.003035	9.101057	.1141048

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046638	.0615274	28.10229	.2199578	.0420705	.0258574	102.7322
Stddev	.0000399	.0001150	.50838	.0006994	.0004760	.0043441	1.5336
%RSD	.8553981	.1868881	1.809050	.3179895	1.131332	16.80002	1.492847

#1	.0047002	.0616193	27.79688	.2203745	.0416070	.0274891	101.4514
#2	.0046212	.0613985	27.82082	.2191503	.0420464	.0209338	102.3136
#3	.0046700	.0615645	28.68916	.2203485	.0425580	.0291494	104.4317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.819651	3.264037	.0631706	-.003260	.3632475	.2072527	8.675117
Stddev	.030769	.041497	.0000875	.000273	.0853887	.0042299	.198370
%RSD	1.690934	1.271327	.1384453	8.367030	23.50703	2.040938	2.286649

#1	1.796844	3.224973	.0632584	-.003563	.4010622	.2030254	8.745569
#2	1.807463	3.259537	.0631698	-.003179	.4231992	.2072474	8.828644
#3	1.854648	3.307600	.0630835	-.003036	.2654810	.2114852	8.451138

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3806212	1.503495	.0180040	.0006733	1.907485	.5125617	.0070212
Stddev	.0778634	.005370	.0007712	.0001425	.008301	.0119565	.0011092
%RSD	20.45692	.3571875	4.283504	21.16692	.4351832	2.332697	15.79758

#1	.4622071	1.506866	.0176591	.0008102	1.908595	.5000400	.0059204
#2	.3071096	1.497302	.0188874	.0005258	1.915175	.5137864	.0070046
#3	.3725469	1.506317	.0174654	.0006841	1.898684	.5238587	.0081385

Sample Name: N2993-18 Acquired: 06/04/2022 22:47:40 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGH5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2414652	-.003195	.0173509
Stddev	.0050102	.000955	.0002969
%RSD	2.074923	29.87394	1.711407

#1	.2389878	-.004129	.0170634
#2	.2381764	-.003236	.0173327
#3	.2472315	-.002221	.0176565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1676.322	41956.16	5564.814	1542.364	2492.557
Stddev	3.028	172.00	107.870	20.403	1.510
%RSD	.1806389	.4099597	1.938432	1.322810	.0605980

#1	1674.642	41902.64	5620.552	1528.994	2491.970
#2	1674.506	41817.27	5633.411	1532.249	2494.273
#3	1679.817	42148.56	5440.477	1565.847	2491.429

Sample Name: N2993-19 Acquired: 06/04/2022 22:51:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409416	-.001107	4.745271	-.017869	.0035339	19.49677
Stddev	.0017636	.002079	.009379	.002067	.0013558	.00451
%RSD	4.307646	187.7569	.1976417	11.56916	38.36528	.0231256

#1	.0396602	-.003208	4.746956	-.017844	.0044364	19.49322
#2	.0429530	.000949	4.753693	-.019949	.0019748	19.50184
#3	.0402115	-.001063	4.735164	-.015815	.0041905	19.49524

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459599	.0085788	.1890810	311.3153	.3571226	.0970198
Stddev	.0007004	.0001644	.0003594	1.2818	.0022727	.0001069
%RSD	.2847589	1.915773	.1900859	.4117287	.6363840	.1101765

#1	.2467224	.0087412	.1894391	312.0253	.3597080	.0968964
#2	.2453452	.0085825	.1890835	309.8357	.3562199	.0970813
#3	.2458121	.0084126	.1887203	312.0851	.3554400	.0970818

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0748469	206.2789	3.686120	68.68767	.1532236	-.006726
Stddev	.0033280	.7096	.007701	.41261	.0005188	.000413
%RSD	4.446457	.3440195	.2089065	.6007031	.3385570	6.145909

#1	.0750231	206.6892	3.687166	68.82086	.1531964	-.007162
#2	.0714342	205.4595	3.677949	68.22491	.1537555	-.006677
#3	.0780833	206.6880	3.693244	69.01723	.1527190	-.006339

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4911304	.3768879	F 31.02895	.6876449	4.181931	.0421478
Stddev	.1664144	.0008350	.33492	.0092172	.004205	.0008842
%RSD	33.88395	.2215526	1.079384	1.340404	.1005520	2.097930

#1	.5311608	.3761810	30.64315	.6798563	4.186194	.0413785
#2	.3083518	.3778092	31.19861	.6852573	4.177786	.0419510
#3	.6338785	.3766736	31.24509	.6978210	4.181812	.0431138

Sample Name: N2993-19 Acquired: 06/04/2022 22:51:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046394	11.07915	1.339361	.0183568	.3601085	.0041560
Stddev	.0002933	.02757	.015846	.0004877	.0017357	.0006084
%RSD	6.321882	.2488681	1.183113	2.656539	.4819874	14.64033

#1	.0049683	11.09873	1.321064	.0189125	.3613628	.0048065
#2	.0045449	11.04762	1.348578	.0180001	.3581276	.0040607
#3	.0044050	11.09111	1.348441	.0181578	.3608352	.0036008

Elem	Sr4077
Units	ppm
Avg	.1191085
Stddev	.0001026
%RSD	.0861279

#1	.1191758
#2	.1191593
#3	.1189905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.440	44799.05	6164.079	1615.080	2287.600
Stddev	2.978	45.87	27.866	11.272	3.607
%RSD	.1692651	.1023841	.4520656	.6979062	.1576956

#1	1756.110	44769.43	6134.402	1627.569	2284.867
#2	1760.358	44775.84	6189.686	1605.662	2286.244
#3	1761.850	44851.89	6168.149	1612.009	2291.689

Sample Name: N2993-20 Acquired: 06/04/2022 22:55:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487520	.0058268	14.83022	-.003374	-.000321	50.10093
Stddev	.0028223	.0014027	.01207	.002997	.001625	.14679
%RSD	5.789118	24.07411	.0814035	88.81346	506.9503	.2929882

#1	.0505383	.0047054	14.82419	-.006802	.000906	50.09965
#2	.0502194	.0073996	14.84411	-.002071	-.002163	50.24836
#3	.0454983	.0053752	14.82234	-.001250	.000296	49.95479

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9542763	.0082236	.6342980	38.40924	.1432928	.1204314
Stddev	.0099835	.0000941	.0006805	.35884	.0006779	.0003423
%RSD	1.046188	1.144370	.1072851	.9342473	.4730724	.2842059

#1	.9521729	.0081814	.6336259	38.30799	.1440726	.1200946
#2	.9651439	.0083314	.6349866	38.80783	.1429617	.1207789
#3	.9455120	.0081580	.6342815	38.11191	.1428441	.1204208

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2572919	143.5510	5.087811	9.702770	.1991133	-.004146
Stddev	.0018447	.8142	.028978	.062714	.0004283	.000649
%RSD	.7169806	.5672154	.5695629	.6463559	.2150952	15.65028

#1	.2588874	143.4900	5.081092	9.670825	.1986208	-.003555
#2	.2577163	144.3941	5.119558	9.775025	.1993987	-.004840
#3	.2552719	142.7691	5.062782	9.662459	.1993204	-.004042

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1776642	.1522356	F 61.72493	3.790484	4.516555	.0322843
Stddev	.0024126	.0027848	.74243	.036094	.010334	.0024995
%RSD	1.357956	1.829266	1.202811	.9522183	.2287946	7.742128

#1	.1795093	.1515651	61.80951	3.783912	4.524269	.0336773
#2	.1785492	.1498473	60.94382	3.758128	4.520582	.0293987
#3	.1749340	.1552944	62.42144	3.829412	4.504814	.0337768

Sample Name: N2993-20 Acquired: 06/04/2022 22:55:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043365	15.38672	2.809243	.0406684	.2808899	.0242210
Stddev	.0001159	.02607	.036708	.0013530	.0013088	.0017798
%RSD	2.672489	.1694278	1.306702	3.326960	.4659477	7.348039

#1	.0044164	15.39671	2.790216	.0409602	.2799813	.0251962
#2	.0042036	15.40632	2.851558	.0391933	.2823900	.0252999
#3	.0043895	15.35713	2.785954	.0418518	.2802983	.0221667

Elem	Sr4077
Units	ppm
Avg	.0484592
Stddev	.0001429
%RSD	.2948237

#1	.0486024
#2	.0484585
#3	.0483166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.110	52862.18	7091.379	1940.810	2448.864
Stddev	2.681	163.26	72.527	12.927	1.234
%RSD	.1273569	.3088449	1.022750	.6660789	.0503950

#1	2106.550	53016.88	7115.822	1947.503	2450.053
#2	2106.764	52878.14	7009.788	1949.019	2448.951
#3	2102.017	52691.53	7148.526	1925.908	2447.589

Sample Name: CCV004 Acquired: 06/04/2022 22:59:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.696377	4.800809	24.63294	4.590451	4.635313	410.4322	10.20125
Stddev	.006964	.002486	.02725	.014420	.021004	.3307	.05390
%RSD	.1482948	.0517826	.1106433	.3141345	.4531289	.0805660	.5283980

#1	4.701946	4.801411	24.64955	4.580631	4.615858	410.6608	10.26245
#2	4.698617	4.802939	24.60149	4.583716	4.632499	410.0531	10.16081
#3	4.688568	4.798077	24.64779	4.607007	4.657583	410.5829	10.18051

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5205130	2.486705	410.7772	15.28771	2.502920	15.02997	412.7649
Stddev	.0014346	.002249	.8128	.10573	.002085	.05239	.0662
%RSD	.2756210	.0904284	.1978732	.6915741	.0833186	.3485631	.0160262

#1	.5188612	2.485653	411.6182	15.16693	2.501598	14.96953	412.7105
#2	.5212299	2.485175	409.9959	15.33272	2.501838	15.05812	412.7457
#3	.5214479	2.489287	410.7175	15.36348	2.505324	15.06227	412.8386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.33468	410.4980	2.443844	1.276412	402.6374	2.516321	14.59700
Stddev	.00360	.6424	.007186	.013671	.7538	.005231	.09304
%RSD	.0234975	.1564960	.2940466	1.071041	.1872110	.2078710	.6373755

#1	15.33666	410.0714	2.444329	1.260976	403.4882	2.522355	14.50291
#2	15.33052	410.1858	2.436428	1.281268	402.3712	2.513090	14.68895
#3	15.33686	411.2369	2.450775	1.286992	402.0529	2.513516	14.59915

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.3661	4.996812	5.189165	4.747466	4.922674	5.087629	4.970878
Stddev	.6023	.019823	.016574	.004893	.005284	.013599	.008744
%RSD	.4005698	.3967228	.3193882	.1030605	.1073447	.2673020	.1759127

#1	149.7053	4.973926	5.172814	4.745106	4.917841	5.072551	4.980752
#2	150.8845	5.007928	5.205953	4.744200	4.921864	5.098967	4.967770
#3	150.5083	5.008585	5.188728	4.753091	4.928316	5.091370	4.964112

Sample Name: CCV004 Acquired: 06/04/2022 22:59:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.017542	5.227048	5.003261
Stddev	.004592	.017357	.061215
%RSD	.0915218	.3320677	1.223505

#1	5.021927	5.244146	5.000657
#2	5.012768	5.209442	5.065737
#3	5.017931	5.227558	4.943390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.906	35528.49	4977.510	1231.106	1992.469
Stddev	.885	369.67	21.322	11.447	1.661
%RSD	.0672967	1.040477	.4283666	.9298491	.0833844

#1	1313.885	35940.01	5002.121	1244.140	1990.770
#2	1315.456	35420.94	4965.787	1222.684	1994.090
#3	1315.376	35224.53	4964.621	1226.494	1992.546

Sample Name: CCB004 Acquired: 06/04/2022 23:13:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009373	.0016132	.0021226	-.000206	-.000366	.0189574	.0004174
Stddev	.0039968	.0013735	.0009040	.001729	.000834	.0078530	.0001991
%RSD	426.3999	85.14042	42.58877	840.1144	228.1677	41.42439	47.69115

#1	-.002781	.0022804	.0022265	.000372	-.001307	.0254861	.0006254
#2	.005164	.0025255	.0011711	-.002150	-.000075	.0102432	.0003983
#3	.000430	.0000336	.0029701	.001161	.000285	.0211430	.0002286

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000062	.0000489	.0324553	.0004962	.0000787	.0004877	.0369528
Stddev	.0000717	.0001031	.0076474	.0002280	.0000516	.0024736	.0099281
%RSD	1154.554	210.9721	23.56288	45.96083	65.59359	507.1824	26.86702

#1	.0000276	-.000064	.0248124	.0007342	.0000484	-.001340	.0477515
#2	-.000074	.000071	.0401072	.0002796	.0000493	-.000499	.0348863
#3	.000065	.000139	.0324464	.0004747	.0001382	.003302	.0282205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025148	.0393991	.0000894	-.000451	-.030462	.0010293	.0105428
Stddev	.0009012	.0113168	.0001491	.000197	.101314	.0025141	.0016085
%RSD	35.83461	28.72338	166.7541	43.75159	332.5883	244.2499	15.25717

#1	.0018669	.0352808	.0002578	-.000583	-.069566	-.001207	.0102266
#2	.0021336	.0307182	.0000368	-.000224	-.106398	.000545	.0122860
#3	.0035440	.0521983	-.000026	-.000545	.084576	.003750	.0091159

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068576	.0000452	.0012215	.0001293	-.001139	-.000652	.0019202
Stddev	.041222	.0039065	.0006784	.0002802	.004314	.001285	.0004693
%RSD	60.11137	8637.883	55.54138	216.7774	378.6534	197.1051	24.44185

#1	-.067866	-.001152	.0011553	.0001396	-.003443	.000341	.0024513
#2	-.110148	-.003123	.0019305	-.000156	.003837	-.002103	.0017481
#3	-.027713	.004410	.0005785	.000404	-.003812	-.000194	.0015612

Sample Name: CCB004 Acquired: 06/04/2022 23:13:03 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB004 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015992	.0009831	.0001657
Stddev	.0014827	.0008550	.0000448
%RSD	92.71387	86.96382	27.04178

#1	.0002843	.0006739	.0002021
#2	.0013072	.0019497	.0001792
#3	.0032063	.0003258	.0001157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1571.943	39265.77	5178.825	1442.977	2458.861
Stddev	2.398	188.29	60.731	3.848	2.276
%RSD	.1525657	.4795380	1.172676	.2666807	.0925688

#1	1569.827	39221.18	5202.225	1441.162	2458.005
#2	1574.548	39103.77	5224.375	1440.373	2461.441
#3	1571.453	39472.35	5109.875	1447.397	2457.138

Sample Name: N2993-21 Acquired: 06/04/2022 23:17:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664629	.0029882	24.30024	-.007442	.0018102	53.28878
Stddev	.0015471	.0029016	.02586	.002196	.0016689	.15372
%RSD	2.327802	97.10158	.1063985	29.51455	92.19738	.2884672

#1	.0655936	.0062902	24.27039	-.007379	.0034493	53.19588
#2	.0655460	.0008456	24.31572	-.009669	.0018682	53.20424
#3	.0682491	.0018287	24.31460	-.005278	.0001130	53.46621

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8843565	.0098672	1.066882	41.98047	.1239376	.0958913
Stddev	.0082334	.0000748	.001117	.35120	.0009943	.0003209
%RSD	.9310035	.7582914	.1046734	.8365753	.8022642	.3346481

#1	.8828702	.0098416	1.066046	42.00100	.1229462	.0958558
#2	.8769674	.0098085	1.068150	41.61945	.1239319	.0962284
#3	.8932318	.0099514	1.066450	42.32095	.1249348	.0955896

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3314488	207.3263	3.330451	9.815717	.2359634	-.006000
Stddev	.0031396	1.1336	.018425	.123320	.0003241	.000215
%RSD	.9472310	.5467601	.5532407	1.256355	.1373387	3.589199

#1	.3319965	207.1836	3.328009	9.798882	.2363372	-.005805
#2	.3280714	206.2708	3.313369	9.701679	.2357607	-.006231
#3	.3342785	208.5245	3.349976	9.946590	.2357924	-.005964

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5960847	.1490398	F 95.65118	3.781057	5.971180	.0497581
Stddev	.0940991	.0024387	.81821	.033695	.022011	.0009091
%RSD	15.78619	1.636287	.8554054	.8911507	.3686289	1.826993

#1	.5317808	.1478822	95.28235	3.750648	5.955916	.0487124
#2	.7040878	.1473955	96.58888	3.775241	5.961212	.0503599
#3	.5523856	.1518417	95.08231	3.817281	5.996412	.0502021

Sample Name: N2993-21 Acquired: 06/04/2022 23:17:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042512	18.69012	3.456766	.0156002	.2513550	.0226633
Stddev	.0002169	.03829	.063180	.0015283	.0023699	.0005195
%RSD	5.103299	.2048935	1.827720	9.797052	.9428459	2.292342

#1	.0045016	18.64620	3.503356	.0153193	.2487992	.0220738
#2	.0041218	18.70763	3.384853	.0172495	.2517859	.0228620
#3	.0041300	18.71654	3.482090	.0142317	.2534799	.0230541

Elem	Sr4077
Units	ppm
Avg	.0565680
Stddev	.0000817
%RSD	.1445233

#1	.0564743
#2	.0566053
#3	.0566245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.905	59327.44	7924.170	2168.458	2428.576
Stddev	2.619	327.12	87.301	9.256	5.010
%RSD	.1106592	.5513782	1.101706	.4268565	.2062952

#1	2368.750	59294.01	7871.959	2158.019	2433.671
#2	2363.907	59018.32	8024.955	2171.691	2423.655
#3	2368.058	59669.99	7875.598	2175.665	2428.401

Sample Name: N2994-01 Acquired: 06/04/2022 23:21:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365841	.0052062	6.854812	-.014907	.0032984	83.19284
Stddev	.0029428	.0026052	.014120	.003020	.0013793	.24134
%RSD	8.043904	50.04091	.2059858	20.25853	41.81668	.2900938

#1	.0399530	.0081352	6.855440	-.012603	.0017552	83.13165
#2	.0345147	.0043358	6.840388	-.013792	.0044112	83.45888
#3	.0352847	.0031476	6.868607	-.018326	.0037288	82.98798

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7740026	.0114581	.2737169	32.55829	.2029865	.0926346
Stddev	.0020263	.0001790	.0003741	.14311	.0013017	.0001523
%RSD	.2617924	1.561827	.1366841	.4395650	.6412832	.1644066

#1	.7728703	.0116422	.2735073	32.57214	.2032818	.0927657
#2	.7763419	.0114476	.2734946	32.69397	.2041151	.0924676
#3	.7727955	.0112847	.2741489	32.40875	.2015624	.0926706

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1389507	241.4932	4.078164	7.614617	.1922831	-.008154
Stddev	.0012449	1.4971	.018354	.045727	.0009718	.000163
%RSD	.8959239	.6199302	.4500672	.6005125	.5054231	1.999365

#1	.1385981	241.5086	4.075628	7.631962	.1917065	-.008131
#2	.1403338	242.9825	4.097654	7.649133	.1917378	-.008328
#3	.1379201	239.9884	4.061209	7.562755	.1934052	-.008004

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5737594	.2792539	F 32.83443	4.448834	4.463698	.0579130
Stddev	.0390206	.0027536	.34365	.040585	.003661	.0006272
%RSD	6.800858	.9860411	1.046611	.9122632	.0820141	1.082957

#1	.5805856	.2806899	32.52173	4.449445	4.459643	.0586060
#2	.6089165	.2760792	32.77921	4.489110	4.464691	.0577488
#3	.5317762	.2809926	33.20234	4.407947	4.466760	.0573843

Sample Name: N2994-01 Acquired: 06/04/2022 23:21:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031775	9.068485	4.181575	.0165774	.5555148	.0325277
Stddev	.0004660	.006229	.061429	.0008249	.0015861	.0006789
%RSD	14.66474	.0686926	1.469044	4.976147	.2855208	2.087086

#1	.0026428	9.061305	4.229677	.0162415	.5536875	.0320879
#2	.0033934	9.072463	4.202669	.0175173	.5563211	.0333096
#3	.0034964	9.071685	4.112378	.0159735	.5565358	.0321857

Elem	Sr4077
Units	ppm
Avg	.0461973
Stddev	.0000529
%RSD	.1144779

#1	.0462070
#2	.0461403
#3	.0462447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.845	54396.93	7180.783	1987.864	2473.209
Stddev	5.154	401.34	46.615	18.891	7.035
%RSD	.2376503	.7378073	.6491682	.9503390	.2844322

#1	2173.324	54637.55	7149.251	1995.585	2477.358
#2	2169.999	54619.64	7158.769	2001.672	2477.181
#3	2163.211	53933.62	7234.328	1966.335	2465.086

Sample Name: N2994-02 Acquired: 06/04/2022 23:25:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522883	.0049788	35.21816	-.002744	.0037841	75.25000
Stddev	.0040560	.0014190	.05794	.002750	.0002102	.30054
%RSD	7.757054	28.50109	.1645244	100.2181	5.553476	.3993939

#1	.0565906	.0036426	35.16627	-.004760	.0035476	75.22710
#2	.0485344	.0064682	35.20753	-.003861	.0038550	74.96156
#3	.0517399	.0048256	35.28068	.000389	.0039496	75.56134

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096567	.0102584	.4689464	32.95382	.1468534	.0654390
Stddev	.002755	.0000585	.0011787	.12029	.0005846	.0001964
%RSD	.2512295	.5704199	.2513456	.3650160	.3980628	.3001775

#1	1.096214	.0101961	.4690163	33.01001	.1469595	.0655757
#2	1.094005	.0103121	.4677343	32.81572	.1473776	.0652139
#3	1.099481	.0102671	.4700885	33.03573	.1462230	.0655274

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3891540	166.1009	1.966675	8.897153	.2197213	-.004300
Stddev	.0054117	.9602	.014821	.051690	.0005601	.000336
%RSD	1.390627	.5780619	.7535842	.5809748	.2549034	7.819182

#1	.3919422	166.0408	1.965111	8.849977	.2191326	-.003916
#2	.3829168	165.1721	1.952698	8.889074	.2197838	-.004542
#3	.3926030	167.0896	1.982215	8.952407	.2202475	-.004442

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7211391	.1566592	F 62.33740	5.173544	F 11.47750	.0447224
Stddev	.0721260	.0021180	.79693	.030045	.06416	.0016242
%RSD	10.00167	1.351975	1.278415	.5807518	.5590478	3.631781

#1	.6511101	.1565135	61.56759	5.157833	11.52428	.0439091
#2	.7951934	.1546179	62.28567	5.154612	11.40435	.0436655
#3	.7171137	.1588464	63.15893	5.208188	11.50386	.0465926

Sample Name: N2994-02 Acquired: 06/04/2022 23:25:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028511	13.86558	5.227195	.0309232	.5812904	.0378691
Stddev	.0000676	.05936	.042634	.0004503	.0027454	.0001024
%RSD	2.370334	.4281321	.8156270	1.456114	.4722963	.2704490

#1	.0027848	13.89126	5.275641	.0314418	.5795646	.0379546
#2	.0029199	13.79770	5.210548	.0306320	.5798504	.0377556
#3	.0028486	13.90778	5.195395	.0306957	.5844563	.0378970

Elem	Sr4077
Units	ppm
Avg	.0669716
Stddev	.0000771
%RSD	.1151484

#1	.0668996
#2	.0670530
#3	.0669621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.628	51796.24	6904.650	1911.291	2494.480
Stddev	6.148	20.62	22.567	10.736	5.738
%RSD	.2950497	.0398125	.3268368	.5616895	.2300083

#1	2087.591	51781.54	6879.520	1923.592	2495.517
#2	2086.746	51819.81	6911.249	1906.469	2499.629
#3	2076.546	51787.37	6923.182	1903.812	2488.295

Sample Name: N2994-03 Acquired: 06/04/2022 23:29:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166182	-.001065	.4694259	-.009907	.0007278	67.56287	.8041976
Stddev	.0044934	.002420	.0037929	.002124	.0013629	.12026	.0045280
%RSD	27.03920	227.2470	.8079830	21.44133	187.2586	.1779994	.5630441

#1	.0142812	.000282	.4730175	-.012105	.0020798	67.63421	.8077644
#2	.0217985	.000382	.4654595	-.007864	.0007495	67.63038	.8057250
#3	.0137748	-.003858	.4698006	-.009753	-.000646	67.42402	.7991034

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089057	.0145132	90.77921	.2947137	.0866372	.0859592	137.7251
Stddev	.0000644	.0000789	.40507	.0003575	.0003667	.0013284	.2722
%RSD	.7236228	.5433677	.4462194	.1213186	.4232200	1.545410	.1976202

#1	.0088960	.0144310	91.06539	.2945667	.0867696	.0862374	137.9293
#2	.0089744	.0145204	90.95653	.2951214	.0862228	.0871264	137.8300
#3	.0088466	.0145883	90.31571	.2944531	.0869194	.0845137	137.4161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.291755	6.273808	.1336507	-.005300	4.141631	.2859918	1.770262
Stddev	.013268	.024936	.0005812	.000176	.060198	.0038365	.006238
%RSD	.3091530	.3974630	.4348639	3.317058	1.453483	1.341469	.3523685

#1	4.305145	6.245818	.1342857	-.005503	4.072374	.2902405	1.777236
#2	4.291507	6.281952	.1331451	-.005198	4.171124	.2827812	1.768336
#3	4.278613	6.293654	.1335214	-.005199	4.181395	.2849536	1.765215

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.127321	3.865101	.0365569	.0008509	1.884149	4.268576	.0141059
Stddev	.022147	.024328	.0017565	.0002140	.006556	.031171	.0004406
%RSD	.5365951	.6294324	4.804899	25.15305	.3479705	.7302456	3.123304

#1	4.101748	3.882355	.0349980	.0010972	1.890679	4.301849	.0141191
#2	4.140133	3.837275	.0362127	.0007457	1.877566	4.263827	.0145397
#3	4.140083	3.875673	.0384601	.0007098	1.884203	4.240051	.0136589

Sample Name: N2994-03 Acquired: 06/04/2022 23:29:02 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7069845	.0293663	.1197866
Stddev	.0046356	.0008697	.0005613
%RSD	.6556903	2.961609	.4685729

#1	.7061129	.0300481	.1191864
#2	.7119941	.0283868	.1202986
#3	.7028465	.0296638	.1198748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.764	50402.67	6771.504	1854.807	2487.973
Stddev	3.154	204.20	22.501	11.993	4.231
%RSD	.1538705	.4051352	.3322825	.6466152	.1700426

#1	2046.540	50184.06	6752.769	1853.929	2483.126
#2	2049.909	50435.43	6765.282	1843.277	2490.923
#3	2052.843	50588.50	6796.461	1867.216	2489.871

Sample Name: N2994-04 Acquired: 06/04/2022 23:33:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179448	-.001515	.4581741	-.010538	.0004089	67.01550	.8218313
Stddev	.0025573	.001745	.0039653	.001556	.0019689	.20498	.0054378
%RSD	14.25086	115.2003	.8654465	14.76916	481.5218	.3058720	.6616678

#1	.0205329	.000498	.4536352	-.008745	-.000867	66.81444	.8155562
#2	.0178818	-.002606	.4609649	-.011540	.002676	67.00785	.8251626
#3	.0154195	-.002437	.4599223	-.011330	-.000583	67.22419	.8247750

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089929	.0158327	116.3985	.2928991	.0875053	.0910002	138.7918
Stddev	.0001229	.0001191	.5264	.0014356	.0001908	.0026693	.3603
%RSD	1.366358	.7522690	.4522126	.4901462	.2180573	2.933304	.2595974

#1	.0088519	.0157193	115.8186	.2937786	.0875657	.0914315	138.6786
#2	.0090496	.0158222	116.5309	.2912425	.0872916	.0934276	138.5016
#3	.0090772	.0159568	116.8461	.2936763	.0876586	.0881415	139.1951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.383289	6.581310	.1346498	-.005413	4.150553	.2841576	1.885527
Stddev	.012981	.043813	.0008221	.000752	.150503	.0029609	.029329
%RSD	.2961390	.6657224	.6105473	13.88253	3.626097	1.041975	1.555465

#1	4.369323	6.533283	.1350979	-.005447	3.977320	.2857005	1.919386
#2	4.385559	6.591550	.1351505	-.004646	4.249162	.2807440	1.869224
#3	4.394985	6.619096	.1337010	-.006148	4.225179	.2860284	1.867973

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.100824	3.996760	.0371969	.0009376	2.141061	4.607730	.0155158
Stddev	.049383	.023769	.0011015	.0004367	.005868	.005258	.0012439
%RSD	1.204218	.5947103	2.961369	46.57220	.2740837	.1141159	8.017067

#1	4.062348	3.976868	.0382576	.0014233	2.135589	4.601821	.0152240
#2	4.083616	4.023083	.0360586	.0005774	2.140334	4.609478	.0168798
#3	4.156509	3.990329	.0372746	.0008121	2.147258	4.611892	.0144438

Sample Name: N2994-04 Acquired: 06/04/2022 23:33:04 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ1D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7209690	.0290573	.1370078
Stddev	.0033238	.0008920	.0002813
%RSD	.4610175	3.069820	.2053195

#1	.7196737	.0282706	.1373295
#2	.7247455	.0300264	.1368079
#3	.7184879	.0288751	.1368861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.159	50447.32	6750.874	1855.241	2462.796
Stddev	3.409	59.80	47.092	8.566	6.257
%RSD	.1676874	.1185341	.6975691	.4617169	.2540520

#1	2034.483	50378.42	6794.867	1858.711	2469.608
#2	2035.708	50477.92	6756.555	1861.527	2461.473
#3	2029.286	50485.63	6701.199	1845.484	2457.306

Sample Name: N2994-03LX5 Acquired: 06/04/2022 23:37:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036940	.0001715	.1000255	-.003027	.0003210	15.65594	.1900472
Stddev	.0022647	.0026960	.0027896	.000302	.0011091	.04867	.0015185
%RSD	61.30836	1571.931	2.788915	9.992893	345.5443	.3108772	.7990105

#1	.0011521	.0029241	.1032467	-.003340	-.000615	15.71213	.1917992
#2	.0044330	-.002464	.0984092	-.003005	.000031	15.62721	.1892311
#3	.0054970	.000055	.0984207	-.002736	.001546	15.62848	.1891113

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021069	.0028300	21.65412	.0697369	.0162583	.0226981	32.78227
Stddev	.0000281	.0000209	.09105	.0005157	.0001271	.0011281	.14704
%RSD	1.334749	.7394321	.4204811	.7394398	.7816831	4.970062	.4485275

#1	.0021393	.0028541	21.75920	.0703316	.0161148	.0214568	32.94767
#2	.0020920	.0028189	21.59847	.0694141	.0163035	.0236608	32.73277
#3	.0020893	.0028169	21.60470	.0694650	.0163566	.0229767	32.66637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.017091	1.506083	.0258573	-.001681	.8369174	.0725467	.4753280
Stddev	.002476	.022459	.0006724	.000135	.1843704	.0012308	.0075488
%RSD	.2434858	1.491211	2.600516	8.054050	22.02970	1.696561	1.588124

#1	1.019895	1.484644	.0263861	-.001656	.6885792	.0738244	.4806743
#2	1.016174	1.504167	.0260854	-.001560	.7788394	.0713689	.4786168
#3	1.015204	1.529439	.0251005	-.001827	1.043334	.0724468	.4666927

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9283009	.7353184	.0068979	.0000184	.3601914	1.031922	.0057874
Stddev	.0523301	.0016206	.0017458	.0004459	.0049553	.019382	.0015883
%RSD	5.637192	.2203927	25.30873	2422.483	1.375743	1.878199	27.44490

#1	.9789153	.7335159	.0088737	-.000070	.3583234	1.022340	.0073037
#2	.8744091	.7366549	.0062565	.000502	.3658092	1.019198	.0041357
#3	.9315782	.7357844	.0055636	-.000377	.3564416	1.054229	.0059228

Sample Name: N2994-03LX5 Acquired: 06/04/2022 23:37:05 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJIL Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1678571	.0060824	.0284410
Stddev	.0029916	.0010754	.0000465
%RSD	1.782244	17.68095	.1635705

#1	.1713113	.0063888	.0283875
#2	.1661014	.0069714	.0284715
#3	.1661584	.0048870	.0284640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.283	41113.21	5431.183	1511.251	2472.630
Stddev	4.152	329.64	7.448	12.804	6.001
%RSD	.2491706	.8017905	.1371387	.8472517	.2427105

#1	1661.762	41062.63	5426.550	1500.324	2465.715
#2	1667.162	40811.79	5427.225	1508.089	2475.707
#3	1669.925	41465.22	5439.775	1525.340	2476.470

Sample Name: N2994-05 Acquired: 06/04/2022 23:41:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734448	.0830632	.4871535	.1510923	.1448374	69.42755	3.955470
Stddev	.0022259	.0028474	.0026692	.0042000	.0007824	.28168	.021592
%RSD	3.030706	3.427969	.5479255	2.779770	.5401853	.4057180	.5458785

#1	.0711177	.0813226	.4841656	.1468198	.1456423	69.65663	3.969097
#2	.0755534	.0863491	.4879922	.1512413	.1440797	69.11305	3.930574
#3	.0736634	.0815178	.4893027	.1552158	.1447903	69.51297	3.966737

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966229	.1154930	109.6974	.6220093	1.067108	.4749567	139.1422
Stddev	.0007245	.0004414	.2690	.0023823	.003222	.0025833	.3476
%RSD	.7498626	.3821725	.2452213	.3830055	.3019305	.5439005	.2498468

#1	.0958571	.1158390	109.8323	.6212484	1.068224	.4766124	139.3140
#2	.0972976	.1149959	109.3876	.6246791	1.063476	.4762777	138.7422
#3	.0967141	.1156441	109.8722	.6201004	1.069624	.4719801	139.3706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.133540	6.419521	1.100157	.0751539	4.011205	1.085304	2.479652
Stddev	.008513	.017384	.001946	.0003137	.164267	.002712	.049035
%RSD	.1658284	.2707966	.1768406	.4174487	4.095198	.2498995	1.977494

#1	5.139239	6.438419	1.099498	.0752661	3.842394	1.088312	2.518267
#2	5.123755	6.404211	1.098626	.0753962	4.020705	1.084554	2.424483
#3	5.137628	6.415932	1.102346	.0747996	4.170516	1.083046	2.496207

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.124108	3.905500	.0372368	.0010203	2.003246	5.331292	.0147870
Stddev	.039947	.011205	.0013356	.0003930	.014337	.091612	.0012886
%RSD	.9686247	.2869080	3.586638	38.51408	.7156734	1.718381	8.714225

#1	4.108732	3.892843	.0386686	.0014616	2.012711	5.246018	.0159636
#2	4.169458	3.909508	.0360247	.0007080	1.986751	5.428142	.0134100
#3	4.094133	3.914151	.0370171	.0008914	2.010275	5.319717	.0149873

Sample Name: N2994-05 Acquired: 06/04/2022 23:41:08 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ1S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7189773	.0294333	.1306334
Stddev	.0006655	.0002228	.0000692
%RSD	.0925548	.7570700	.0529525

#1	.7197211	.0294465	.1306690
#2	.7187723	.0296491	.1305536
#3	.7184384	.0292041	.1306774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.402	50068.93	6685.031	1855.725	2476.804
Stddev	1.923	136.81	27.870	24.808	4.870
%RSD	.0946212	.2732388	.4169083	1.336852	.1966098

#1	2034.460	49912.31	6716.705	1839.243	2480.800
#2	2030.650	50129.44	6674.128	1884.257	2478.231
#3	2032.097	50165.05	6664.261	1843.675	2471.380

Sample Name: N2994-06 Acquired: 06/04/2022 23:45:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175667	.0064529	.4030455	-.008738	.0014027	55.60778	.8854839
Stddev	.0027018	.0023991	.0022458	.001803	.0003546	.12361	.0018071
%RSD	15.38042	37.17844	.5572008	20.63601	25.27969	.2222977	.2040791

#1	.0196173	.0087879	.4037603	-.010674	.0014109	55.70057	.8870070
#2	.0185777	.0039945	.4005293	-.008435	.0010440	55.65530	.8859576
#3	.0145052	.0065763	.4048469	-.007106	.0017531	55.46745	.8834872

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089603	.0181568	98.46268	.2492772	.0971198	.0822290	146.4702
Stddev	.0001361	.0001574	.06990	.0014033	.0007472	.0004580	.2319
%RSD	1.518311	.8670537	.0709868	.5629315	.7693405	.5569418	.1583071

#1	.0090598	.0180101	98.53006	.2483960	.0962575	.0823168	146.7221
#2	.0088053	.0181372	98.39051	.2508954	.0975748	.0817335	146.4230
#3	.0090157	.0183232	98.46746	.2485401	.0975272	.0826367	146.2656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.667371	5.569047	.1311781	-.005104	5.007842	.2814308	2.095850
Stddev	.007014	.004449	.0006741	.000094	.185416	.0047234	.001678
%RSD	.1237666	.0798968	.5138566	1.849777	3.702512	1.678361	.0800432

#1	5.674265	5.573460	.1304255	-.005077	4.798429	.2860421	2.094419
#2	5.660242	5.564562	.1317265	-.005026	5.151134	.2766027	2.095436
#3	5.667606	5.569121	.1313822	-.005209	5.073964	.2816475	2.097696

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.269105	5.555483	.0439643	.0008990	2.713214	3.199468	.0149072
Stddev	.034581	.023880	.0026719	.0000950	.016872	.038679	.0016940
%RSD	.8100217	.4298395	6.077338	10.56550	.6218295	1.208913	11.36363

#1	4.239517	5.527920	.0424832	.0008442	2.701296	3.201908	.0167317
#2	4.260679	5.569941	.0470487	.0010086	2.705826	3.159627	.0133842
#3	4.307120	5.568587	.0423611	.0008440	2.732519	3.236869	.0146056

Sample Name: N2994-06 Acquired: 06/04/2022 23:45:05 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7857269	.0254962	.1313253
Stddev	.0028759	.0002663	.0004250
%RSD	.3660213	1.044614	.3235961

#1	.7887846	.0255659	.1313527
#2	.7830761	.0252020	.1308874
#3	.7853201	.0257208	.1317360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.607	48800.40	6543.205	1796.821	2478.946
Stddev	1.062	196.72	27.935	6.357	.945
%RSD	.0533061	.4031190	.4269241	.3537941	.0381409

#1	1992.042	48926.37	6547.860	1803.493	2478.822
#2	1993.832	48573.71	6568.519	1790.835	2479.948
#3	1991.946	48901.11	6513.235	1796.134	2478.069

Sample Name: N2994-07 Acquired: 06/04/2022 23:49:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206451	.0090762	.4875205	-.007671	.0020129	70.14833	.9767059
Stddev	.0018854	.0024018	.0029958	.001520	.0009901	.48892	.0135160
%RSD	9.132254	26.46240	.6144974	19.82031	49.18593	.6969811	1.383838

#1	.0207876	.0070755	.4841006	-.008108	.0026501	70.50121	.9839041
#2	.0224552	.0084131	.4887796	-.005980	.0008723	69.59025	.9611142
#3	.0186926	.0117398	.4896813	-.008925	.0025163	70.35352	.9850995

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081811	.0186168	90.12172	.1889102	.0868071	.0960066	118.0821
Stddev	.0001657	.0001464	1.07033	.0016566	.0004614	.0030414	1.1434
%RSD	2.025242	.7862348	1.187647	.8769025	.5314929	3.167955	.9683033

#1	.0080002	.0186885	90.69270	.1870250	.0868536	.0969953	118.6952
#2	.0083256	.0187136	88.88697	.1901336	.0872435	.0925938	116.7629
#3	.0082174	.0184485	90.78547	.1895718	.0863242	.0984307	118.7882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.710515	7.164997	.1174502	-.004243	7.795967	.2145497	2.208866
Stddev	.069933	.064098	.0003528	.000251	.239677	.0010820	.024797
%RSD	1.042137	.8945942	.3003546	5.910708	3.074366	.5043165	1.122626

#1	6.755905	7.232912	.1177867	-.004475	8.051283	.2148593	2.228611
#2	6.629980	7.105560	.1170831	-.003977	7.575814	.2133467	2.216952
#3	6.745659	7.156519	.1174808	-.004278	7.760805	.2154432	2.181035

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.717267	4.910043	.0381932	.0013310	3.103054	5.188759	.0138601
Stddev	.026064	.008659	.0005514	.0003638	.020193	.106595	.0007118
%RSD	.4558900	.1763455	1.443787	27.33071	.6507304	2.054341	5.135358

#1	5.706461	4.915250	.0377455	.0009924	3.093861	5.166626	.0146567
#2	5.746997	4.914830	.0380248	.0012849	3.089094	5.094968	.0136372
#3	5.698344	4.900047	.0388091	.0017156	3.126207	5.304682	.0132865

Sample Name: N2994-07 Acquired: 06/04/2022 23:49:05 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8732271	.0338490	.1288629
Stddev	.0081269	.0014626	.0001390
%RSD	.9306740	4.320940	.1079060

#1	.8735599	.0325454	.1288285
#2	.8649389	.0335709	.1287443
#3	.8811825	.0354307	.1290159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.181	49291.36	6593.463	1825.820	2487.027
Stddev	1.196	427.79	82.901	12.691	1.861
%RSD	.0595236	.8678886	1.257321	.6950593	.0748084

#1	2009.182	49249.38	6559.004	1813.437	2487.394
#2	2007.984	48886.11	6688.036	1825.224	2488.677
#3	2010.376	49738.60	6533.348	1838.797	2485.011

Sample Name: N2994-08 Acquired: 06/04/2022 23:53:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315310	.0005457	.2099595	-.022798	.0049037	26.00066	.7802495
Stddev	.0037255	.0042966	.0032494	.002354	.0010330	.21514	.0100200
%RSD	11.81538	787.3852	1.547646	10.32560	21.06534	.8274414	1.284203

#1	.0279221	.0000829	.2062422	-.020474	.0049918	26.03762	.7771175
#2	.0313078	.0050550	.2122596	-.025180	.0038295	26.19492	.7914614
#3	.0353631	-.003501	.2113767	-.022739	.0058899	25.76943	.7721697

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146813	.0045955	43.72257	.7526491	.1666840	.0591083	320.7673
Stddev	.0002261	.0000964	.53299	.0028647	.0004862	.0020490	2.3750
%RSD	1.540254	2.097711	1.219034	.3806138	.2917225	3.466460	.7404150

#1	.0148491	.0044986	43.61416	.7559079	.1661355	.0567529	320.4878
#2	.0147707	.0045964	44.30143	.7505283	.1668540	.0600921	323.2697
#3	.0144242	.0046914	43.25211	.7515109	.1670624	.0604798	318.5444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.117450	5.052141	.2699191	-.011967	.6174422	.6604466	1.654929
Stddev	.073890	.062663	.0016086	.000390	.0599173	.0063769	.013727
%RSD	.9102568	1.240327	.5959554	3.256725	9.704121	.9655397	.8294444

#1	8.106755	5.080957	.2681186	-.012105	.5964111	.6590430	1.655304
#2	8.196105	5.095212	.2704242	-.011527	.5708757	.6674084	1.641019
#3	8.049491	4.980253	.2712146	-.012269	.6850397	.6548885	1.668464

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.075692	7.838641	.0742290	.0026634	2.225729	1.831396	.0171782
Stddev	.047518	.012075	.0017821	.0002201	.010259	.036723	.0013705
%RSD	4.417470	.1540476	2.400865	8.263679	.4609241	2.005216	7.978352

#1	1.106243	7.844149	.0724943	.0024629	2.234935	1.826504	.0186469
#2	1.099887	7.824794	.0741376	.0026284	2.214670	1.870321	.0159333
#3	1.020945	7.846981	.0760551	.0028989	2.227584	1.797364	.0169545

Sample Name: N2994-08 Acquired: 06/04/2022 23:53:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6550217	.0007613	.0406758
Stddev	.0100049	.0007762	.0001501
%RSD	1.527408	101.9621	.3690385

#1	.6517856	.0007506	.0408334
#2	.6662441	.0015428	.0405345
#3	.6470355	-.000010	.0406596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.415	53167.47	7120.759	1948.698	2514.557
Stddev	2.752	309.85	63.655	11.646	4.648
%RSD	.1280978	.5827755	.8939358	.5976290	.1848514

#1	2148.254	53014.43	7129.337	1947.263	2515.053
#2	2151.244	53524.06	7053.250	1960.995	2518.937
#3	2145.747	52963.91	7179.691	1937.836	2509.680

Sample Name: N2994-09 Acquired: 06/04/2022 23:57:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362091	.0025427	.1938644	-.020089	.0031348	24.42468	.6690267
Stddev	.0013890	.0044522	.0014716	.002024	.0002968	.09123	.0037170
%RSD	3.836136	175.1004	.7590706	10.07577	9.467680	.3735323	.5555856

#1	.0369714	.0065178	.1931359	-.020956	.0034686	24.36077	.6650885
#2	.0346058	-.002268	.1955581	-.021536	.0029005	24.52916	.6724737
#3	.0370501	.003379	.1928991	-.017776	.0030354	24.38410	.6695178

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136064	.0023826	49.11246	.5840263	.1546218	.0531252	294.4482
Stddev	.0000971	.0000832	.25605	.0025696	.0004210	.0001886	1.3331
%RSD	.7134803	3.490417	.5213565	.4399860	.2722444	.3550922	.4527503

#1	.0135175	.0024122	48.83283	.5852252	.1551021	.0529154	293.4730
#2	.0137100	.0022886	49.33543	.5857774	.1544465	.0531793	295.9673
#3	.0135917	.0024469	49.16913	.5810763	.1543169	.0532809	293.9044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.282940	2.792657	.2301228	-.010199	.3642822	.5294028	1.189513
Stddev	.032556	.040409	.0004206	.000249	.0849223	.0026565	.003968
%RSD	.4470167	1.446986	.1827495	2.441466	23.31223	.5017940	.3335485

#1	7.253615	2.829905	.2306069	-.010296	.3458024	.5322826	1.189906
#2	7.317972	2.798370	.2299136	-.009915	.2901215	.5270479	1.185364
#3	7.277232	2.749695	.2298479	-.010384	.4569228	.5288780	1.193270

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031048	7.538256	.0674662	.0017575	1.786893	1.865923	.0154158
Stddev	.018022	.015466	.0012134	.0003235	.009279	.021916	.0006650
%RSD	1.747937	.2051667	1.798548	18.40819	.5193011	1.174521	4.313660

#1	1.040256	7.535312	.0688013	.0015289	1.794353	1.845408	.0158382
#2	1.042606	7.554983	.0664306	.0016161	1.776503	1.889012	.0146493
#3	1.010283	7.524474	.0671667	.0021277	1.789824	1.863350	.0157599

Sample Name: N2994-09 Acquired: 06/04/2022 23:57:06 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6148655	.0024878	.0395770
Stddev	.0034382	.0006936	.0000271
%RSD	.5591744	27.87975	.0684195

#1	.6114125	.0023513	.0395653
#2	.6148954	.0032395	.0396080
#3	.6182886	.0018726	.0395578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.031	52996.99	6976.774	1939.072	2520.739
Stddev	2.261	346.63	42.160	.942	2.105
%RSD	.1056830	.6540534	.6042907	.0485748	.0834886

#1	2139.177	53107.90	7019.615	1939.573	2520.954
#2	2141.215	52608.48	6935.329	1939.659	2522.728
#3	2136.701	53274.59	6975.379	1937.986	2518.536

Sample Name: N2994-10 Acquired: 06/05/2022 0:01:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380139	-.002599	.2520099	-.020511	.0031451	25.50883	.5843948
Stddev	.0031275	.003911	.0019640	.002100	.0004980	.17735	.0043640
%RSD	8.227338	150.4678	.7793233	10.23736	15.83270	.6952662	.7467523

#1	.0364189	-.006908	.2514207	-.021865	.0026164	25.71360	.5888166
#2	.0360054	-.001617	.2542011	-.018092	.0032137	25.40895	.5842767
#3	.0416173	.000727	.2504081	-.021576	.0036052	25.40393	.5800911

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140170	.0052026	95.47931	.6943741	.1612030	.0513751	299.7188
Stddev	.0003259	.0002728	.84536	.0014857	.0002729	.0033456	3.0196
%RSD	2.325262	5.244003	.8853903	.2139558	.1692843	6.512185	1.007492

#1	.0141333	.0049356	96.27459	.6927126	.1610438	.0505578	302.8860
#2	.0142688	.0051913	95.57186	.6955746	.1610470	.0550536	299.3983
#3	.0136489	.0054809	94.59148	.6948352	.1615181	.0485138	296.8723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.114396	3.410518	.2487583	-.011775	.6785964	.6163047	1.261140
Stddev	.063444	.023489	.0006370	.000568	.2353104	.0045390	.021962
%RSD	1.037614	.6887151	.2560632	4.825277	34.67605	.7364889	1.741445

#1	6.180861	3.432578	.2494437	-.011360	.6927827	.6212555	1.282876
#2	6.107846	3.413154	.2481845	-.011542	.4365138	.6153192	1.238959
#3	6.054482	3.385822	.2486468	-.012422	.9064927	.6123394	1.261583

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203353	8.047097	.0695878	.0023421	1.679323	1.943049	.0147639
Stddev	.032240	.027149	.0052538	.0001600	.006194	.034715	.0013232
%RSD	2.679204	.3373771	7.549870	6.831903	.3688592	1.786601	8.962199

#1	1.180246	8.074874	.0755841	.0024683	1.685513	1.931138	.0144666
#2	1.240185	8.045794	.0657926	.0023958	1.679332	1.982151	.0162104
#3	1.189628	8.020622	.0673867	.0021621	1.673124	1.915858	.0136146

Sample Name: N2994-10 Acquired: 06/05/2022 0:01:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7239902	.0030503	.0557529
Stddev	.0033722	.0005060	.0002066
%RSD	.4657769	16.58979	.3706183

#1	.7278809	.0025685	.0559843
#2	.7221795	.0030049	.0556873
#3	.7219101	.0035776	.0555870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.033	54848.28	7301.619	2011.482	2476.823
Stddev	5.083	326.40	73.267	5.898	1.257
%RSD	.2298977	.5950917	1.003438	.2932171	.0507320

#1	2214.698	54732.21	7292.881	2004.710	2478.253
#2	2205.230	55216.85	7233.114	2015.491	2475.893
#3	2213.171	54595.79	7378.864	2014.246	2476.323

Sample Name: N2994-11 Acquired: 06/05/2022 0:05:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465968	.0037467	2.068003	-.018236	.0060572	14.33843	.2536030
Stddev	.0037874	.0055302	.005045	.003102	.0020525	.08336	.0016575
%RSD	8.127963	147.6002	.2439499	17.01269	33.88507	.5813961	.6535815

#1	.0477004	-.000939	2.064751	-.021708	.0067564	14.31570	.2534609
#2	.0497098	.002332	2.065443	-.017263	.0037465	14.43081	.2553270
#3	.0423802	.009847	2.073814	-.015737	.0076687	14.26880	.2520212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087057	.0461008	105.8884	.3517017	.0850730	.0402977	225.6525
Stddev	.0000786	.0001434	.5240	.0001656	.0005093	.0019339	.6562
%RSD	.9030747	.3110003	.4948509	.0470838	.5987032	4.799017	.2908109

#1	.0087403	.0459482	105.8074	.3516093	.0849836	.0382209	226.0487
#2	.0087611	.0462328	106.4482	.3516031	.0846142	.0406253	226.0137
#3	.0086158	.0461213	105.4097	.3518929	.0856211	.0420468	224.8950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.367341	26.16753	.1315702	-.008369	.3053924	.3970166	10.20094
Stddev	.014521	.13904	.0004892	.000449	.1457877	.0076645	.01996
%RSD	.3324807	.5313458	.3717844	5.368696	47.73782	1.930530	.1956456

#1	4.360320	26.25321	.1313992	-.008241	.1931581	.3978638	10.20842
#2	4.384038	26.24227	.1311895	-.008869	.2528512	.4042223	10.21609
#3	4.357666	26.00710	.1321219	-.007998	.4701680	.3889636	10.17833

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4174270	3.685439	.0526386	.0025817	4.465107	1.561947	.0119336
Stddev	.0891770	.006784	.0016996	.0002466	.004986	.017455	.0020776
%RSD	21.36349	.1840850	3.228880	9.551692	.1116573	1.117511	17.41008

#1	.3361326	3.692475	.0534244	.0024878	4.460065	1.578970	.0111149
#2	.4033388	3.678938	.0538032	.0028614	4.470034	1.562781	.0142959
#3	.5128094	3.684905	.0506883	.0023958	4.465222	1.544090	.0103900

Sample Name: N2994-11 Acquired: 06/05/2022 0:05:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3910823	-.002092	.0462705
Stddev	.0013111	.000485	.0001719
%RSD	.3352572	23.15812	.3714911

#1	.3918087	-.001850	.0460986
#2	.3918694	-.001777	.0462705
#3	.3895687	-.002650	.0464424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1773.563	43830.39	5815.267	1607.754	2467.682
Stddev	2.049	89.61	16.853	12.474	3.698
%RSD	.1155064	.2044523	.2898043	.7758579	.1498511

#1	1775.716	43843.15	5824.645	1617.574	2471.666
#2	1773.336	43912.94	5825.344	1611.971	2467.017
#3	1771.638	43735.08	5795.811	1593.719	2464.361

Sample Name: N2994-12 Acquired: 06/05/2022 0:09:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240708	.0056163	1.148200	-.003711	.0007329	6.398014	.0923828
Stddev	.0052514	.0041424	.003403	.001572	.0013951	.023887	.0012575
%RSD	21.81650	73.75651	.2963551	42.36579	190.3636	.3733577	1.361197

#1	.0298263	.0093142	1.144275	-.005104	.0022679	6.377449	.0918234
#2	.0228463	.0063950	1.150001	-.002006	.0003887	6.392377	.0915021
#3	.0195398	.0011399	1.150323	-.004022	-.000458	6.424216	.0938230

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038144	.0239663	35.80955	.1103919	.0279069	.0133314	91.61767
Stddev	.0000809	.0000561	.17147	.0007913	.0001649	.0002105	.51151
%RSD	2.119988	.2341976	.4788471	.7168083	.5907170	1.578734	.5583135

#1	.0037933	.0239058	35.77498	.1095066	.0280920	.0131041	91.51252
#2	.0039037	.0239764	35.65800	.1110303	.0278526	.0133704	91.16691
#3	.0037461	.0240167	35.99567	.1106388	.0277760	.0135196	92.17359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148975	.7517097	.0418720	-.003620	.0830768	.1786089	4.163249
Stddev	.007545	.0317473	.0004546	.000477	.0941282	.0021359	.032415
%RSD	.6566291	4.223348	1.085589	13.17297	113.3027	1.195831	.7785961

#1	1.143396	.7162631	.0417661	-.003644	.1254301	.1802193	4.158091
#2	1.145970	.7613370	.0423701	-.004084	.1485878	.1761860	4.133723
#3	1.157559	.7775291	.0414797	-.003132	-.024788	.1794213	4.197934

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1094503	1.428184	.0189850	.0006498	.3333355	1.155971	.0092658
Stddev	.0044869	.006507	.0015085	.0001227	.0029313	.001957	.0010204
%RSD	4.099514	.4556337	7.945845	18.88812	.8793935	.1693190	11.01223

#1	.1143227	1.435185	.0189478	.0007221	.3344440	1.157762	.0097507
#2	.1054885	1.422320	.0174954	.0005081	.3300115	1.156271	.0080934
#3	.1085398	1.427046	.0205117	.0007193	.3355509	1.153882	.0099532

Sample Name: N2994-12 Acquired: 06/05/2022 0:09:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1734526	-.005037	.0139305
Stddev	.0021020	.001001	.0000996
%RSD	1.211857	19.87038	.7151675

#1	.1710254	-.004473	.0140287
#2	.1746759	-.006193	.0138295
#3	.1746564	-.004446	.0139333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1699.442	41474.36	5410.567	1539.478	2562.746
Stddev	1.415	397.39	5.413	4.037	3.763
%RSD	.0832674	.9581506	.1000517	.2622492	.1468426

#1	1697.827	41898.47	5414.445	1539.719	2560.377
#2	1700.463	41414.02	5404.382	1543.389	2560.776
#3	1700.036	41110.60	5412.874	1535.325	2567.085

Sample Name: N2994-13 Acquired: 06/05/2022 0:13:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0410365	.0026193	4.789659	-.018080	.0044331	19.76027	.2360169
Stddev	.0033433	.0032717	.002646	.003810	.0006307	.06159	.0012794
%RSD	8.147053	124.9080	.0552410	21.07502	14.22739	.3117048	.5420846

#1	.0435544	.0054028	4.792173	-.018777	.0040711	19.83042	.2367542
#2	.0372433	.0034397	4.786899	-.021493	.0051614	19.71505	.2345396
#3	.0423119	-.000985	4.789906	-.013969	.0040669	19.73534	.2367570

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098342	.0724393	223.3809	.4555830	.0909322	.0466490	236.8160
Stddev	.0001364	.0004865	.4793	.0007039	.0000930	.0021869	.6790
%RSD	1.387143	.6716537	.2145740	.1545133	.1022746	4.688045	.2867267

#1	.0096987	.0722381	223.5778	.4551567	.0908282	.0477996	237.5702
#2	.0099715	.0729942	222.8345	.4551969	.0909610	.0480204	236.2534
#3	.0098325	.0720857	223.7304	.4563955	.0910074	.0441270	236.6244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.397901	25.61321	.1439548	-.009380	.5112343	.4773216	12.77475
Stddev	.004642	.19911	.0003791	.000232	.1186558	.0067069	.09676
%RSD	.1366247	.7773889	.2633221	2.468128	23.20966	1.405113	.7574582

#1	3.401440	25.76110	.1436908	-.009617	.4467160	.4815416	12.85572
#2	3.392645	25.69172	.1443892	-.009368	.4388167	.4695879	12.80096
#3	3.399619	25.38681	.1437845	-.009155	.6481703	.4808353	12.66759

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4965480	6.235325	.0520020	.0027662	3.372988	1.828557	.0178089
Stddev	.0008075	.007180	.0010750	.0003334	.015462	.020462	.0005330
%RSD	.1626290	.1151512	2.067284	12.05365	.4583980	1.119025	2.992902

#1	.4967031	6.239672	.0525565	.0023870	3.364176	1.827460	.0178324
#2	.4956741	6.227037	.0526865	.0030136	3.363946	1.808666	.0183298
#3	.4972667	6.239266	.0507629	.0028980	3.390841	1.849546	.0172645

Sample Name: N2994-13 Acquired: 06/05/2022 0:13:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5279567	.0006387	.1253033
Stddev	.0026425	.0006427	.0002526
%RSD	.5005118	100.6210	.2015918

#1	.5310078	.0001901	.1255917
#2	.5264583	.0003511	.1251971
#3	.5264039	.0013750	.1251212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.581	46306.50	6146.690	1693.474	2406.399
Stddev	2.873	215.46	42.329	2.080	.401
%RSD	.1544323	.4652942	.6886442	.1228061	.0166620

#1	1862.293	46222.05	6150.735	1691.772	2405.946
#2	1862.187	46551.39	6186.851	1695.792	2406.541
#3	1857.264	46146.06	6102.484	1692.858	2406.709

Sample Name: N2994-14 Acquired: 06/05/2022 0:17:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247517	.0060194	2.299405	-.013562	.0059068	16.44097	.3037596
Stddev	.0042800	.0034124	.001957	.002414	.0009576	.00955	.0010077
%RSD	17.29192	56.68975	.0850986	17.79642	16.21263	.0581100	.3317572

#1	.0295283	.0091270	2.297640	-.010811	.0063328	16.45013	.3038679
#2	.0234616	.0065637	2.301509	-.015324	.0048101	16.43107	.3027021
#3	.0212650	.0023676	2.299067	-.014550	.0065775	16.44170	.3047088

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107474	.0464134	52.55509	.2524344	.0939098	.0426200	228.3547
Stddev	.0001419	.0001452	.09695	.0009329	.0003841	.0026147	.4866
%RSD	1.320672	.3127947	.1844726	.3695594	.4090437	6.134841	.2131077

#1	.0108780	.0464977	52.59530	.2532143	.0943533	.0453675	228.8420
#2	.0105963	.0464967	52.44451	.2514009	.0936870	.0423301	227.8687
#3	.0107678	.0462457	52.62546	.2526880	.0936890	.0401623	228.3536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.211316	17.22241	.1561121	-.009038	.4249929	.4264870	8.974912
Stddev	.008937	.03961	.0003733	.000455	.0987891	.0007536	.124887
%RSD	.1715001	.2300138	.2391474	5.031012	23.24489	.1766996	1.391517

#1	5.221535	17.24617	.1565425	-.008530	.4178051	.4257103	9.069083
#2	5.204963	17.17668	.1559172	-.009176	.5271796	.4272152	9.022408
#3	5.207449	17.24439	.1558765	-.009407	.3299940	.4265355	8.833244

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0618416	3.469024	.0512646	.0034241	.8920551	1.069879	.0101809
Stddev	.0548321	.009949	.0014396	.0001643	.0027759	.016427	.0005753
%RSD	88.66540	.2867840	2.808225	4.798310	.3111814	1.535408	5.650645

#1	.0105580	3.466782	.0524123	.0035796	.8929796	1.052897	.0105433
#2	.0553266	3.460388	.0517322	.0034407	.8942508	1.071052	.0104819
#3	.1196401	3.479903	.0496493	.0032522	.8889349	1.085688	.0095176

Sample Name: N2994-14 Acquired: 06/05/2022 0:17:08 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGK0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2439041	-.004696	.0219013
Stddev	.0012687	.000804	.0000967
%RSD	.5201595	17.11089	.4415399

#1	.2453638	-.004540	.0219992
#2	.2432814	-.003982	.0218058
#3	.2430670	-.005566	.0218989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1765.276	43331.93	5703.760	1614.464	2511.265
Stddev	3.744	59.19	15.481	18.418	2.776
%RSD	.2120712	.1365866	.2714111	1.140783	.1105397

#1	1765.571	43400.16	5693.931	1599.840	2513.194
#2	1768.863	43301.19	5721.605	1608.403	2512.518
#3	1761.393	43294.44	5695.743	1635.148	2508.084

Sample Name: N2994-15 Acquired: 06/05/2022 0:21:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454774	-.004531	2.843348	-.025840	.0089318	22.19028	.1324207
Stddev	.0019783	.004347	.008933	.001800	.0016538	.07899	.0020774
%RSD	4.350085	95.92640	.3141753	6.964357	18.51528	.3559785	1.568772

#1	.0461187	-.001513	2.833043	-.024324	.0075664	22.25993	.1340146
#2	.0470556	-.009513	2.848899	-.025367	.0107707	22.10445	.1300713
#3	.0432580	-.002567	2.848102	-.027829	.0084584	22.20647	.1331761

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149557	.1173998	198.9594	.5338643	.1313880	.0537974	371.0723
Stddev	.0003243	.0003011	2.6234	.0010650	.0004314	.0019279	2.2947
%RSD	2.168560	.2565132	1.318544	.1994964	.3283446	3.583665	.6183979

#1	.0151961	.1171462	201.3728	.5345257	.1313431	.0522508	372.7479
#2	.0145868	.1173206	196.1672	.5344316	.1309808	.0531840	368.4569
#3	.0150841	.1177326	199.3381	.5326357	.1318401	.0559574	372.0121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.801097	38.19159	.2023892	-.015558	.9745680	.7237252	16.80386
Stddev	.024452	.30619	.0011735	.000150	.0661417	.0033578	.25190
%RSD	.8729522	.8017235	.5798049	.9662307	6.786768	.4639537	1.499061

#1	2.819795	38.36311	.2014974	-.015515	.8982235	.7227787	16.61096
#2	2.773426	37.83808	.2037186	-.015725	1.010909	.7209423	17.08885
#3	2.810070	38.37356	.2019517	-.015434	1.014572	.7274546	16.71177

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5362719	7.054350	.0828901	.0064758	14.11530	1.431807	.0195312
Stddev	.0265620	.030138	.0047062	.0000641	.09218	.029243	.0016198
%RSD	4.953084	.4272309	5.677692	.9896467	.6530413	2.042417	8.293243

#1	.5443459	7.047510	.0806992	.0065146	14.05214	1.457926	.0176619
#2	.5066097	7.028220	.0882923	.0065109	14.07268	1.400213	.0205188
#3	.5578600	7.087321	.0796786	.0064018	14.22107	1.437283	.0204130

Sample Name: N2994-15 Acquired: 06/05/2022 0:21:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4298402	-.002145	.0883706
Stddev	.0048522	.000104	.0001919
%RSD	1.128832	4.859973	.2171340

#1	.4300500	-.002025	.0884505
#2	.4248865	-.002201	.0881516
#3	.4345841	-.002209	.0885096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.656	47422.74	6308.795	1733.564	2399.158
Stddev	1.680	324.46	87.769	8.781	5.344
%RSD	.0887785	.6841768	1.391210	.5065073	.2227413

#1	1892.346	47237.31	6236.676	1732.467	2404.856
#2	1894.469	47233.54	6406.518	1725.384	2398.359
#3	1891.152	47797.39	6283.190	1742.842	2394.258

Sample Name: N2994-16 Acquired: 06/05/2022 0:25:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769718	-.003377	4.449275	-.022191	.0096133	19.45454	.6005384
Stddev	.0014398	.000499	.012284	.001834	.0009660	.08964	.0073483
%RSD	1.870600	14.77124	.2760984	8.265389	10.04861	.4607428	1.223622

#1	.0764914	-.002895	4.448620	-.020333	.0095209	19.46669	.6029011
#2	.0758337	-.003344	4.437332	-.022240	.0106221	19.35945	.5922994
#3	.0785905	-.003891	4.461874	-.024001	.0086968	19.53749	.6064147

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132222	.0685498	107.1314	.5893346	.0918749	.0704131	330.3606
Stddev	.0001433	.0003721	.7526	.0001688	.0002704	.0014429	1.3972
%RSD	1.083624	.5428445	.7025110	.0286354	.2943025	2.049170	.4229209

#1	.0132332	.0681747	107.2690	.5891413	.0918750	.0711092	330.0835
#2	.0130737	.0685559	106.3194	.5894095	.0921453	.0713760	329.1227
#3	.0133596	.0689189	107.8057	.5894529	.0916045	.0687542	331.8755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.108985	6.071754	.1567669	-.012813	.7535979	.6881010	18.64502
Stddev	.018427	.062669	.0005675	.000787	.1932808	.0074893	.12808
%RSD	.5927140	1.032138	.3619992	6.145650	25.64774	1.088405	.6869194

#1	3.099196	6.102477	.1568771	-.011958	.5550748	.6892138	18.61511
#2	3.097518	5.999653	.1561524	-.012973	.9411709	.6801176	18.78541
#3	3.130241	6.113133	.1572712	-.013509	.7645482	.6949717	18.53455

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3244576	5.141757	.0739561	.0061052	2.029825	1.824404	.0141015
Stddev	.0347032	.019838	.0032320	.0003122	.005092	.018591	.0016039
%RSD	10.69575	.3858240	4.370117	5.113139	.2508743	1.019036	11.37366

#1	.2846136	5.138685	.0704035	.0064517	2.024073	1.818823	.0150997
#2	.3480741	5.123635	.0747425	.0058458	2.033758	1.809242	.0122514
#3	.3406853	5.162952	.0767223	.0060181	2.031645	1.845147	.0149533

Sample Name: N2994-16 Acquired: 06/05/2022 0:25:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5553346	-.003179	.0793084
Stddev	.0016545	.000652	.0000735
%RSD	.2979233	20.51256	.0926624

#1	.5558457	-.003246	.0792520
#2	.5534849	-.002495	.0792816
#3	.5566732	-.003794	.0793915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.167	44915.27	5959.241	1670.949	2497.646
Stddev	1.046	383.60	66.200	3.568	5.155
%RSD	.0574284	.8540598	1.110876	.2135452	.2064059

#1	1822.363	45101.49	5949.028	1666.850	2502.208
#2	1820.428	45170.21	6029.953	1673.361	2498.676
#3	1820.709	44474.10	5898.741	1672.635	2492.053

Sample Name: N2994-17 Acquired: 06/05/2022 0:29:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519357	.0012236	5.655911	-.015313	.0063440	18.41155
Stddev	.0080559	.0009099	.011971	.002755	.0009951	.09136
%RSD	15.51137	74.36070	.2116563	17.98783	15.68578	.4962364

#1	.0582964	.0021669	5.651631	-.017947	.0073321	18.43932
#2	.0428771	.0011526	5.646668	-.015541	.0063579	18.48581
#3	.0546337	.0003513	5.669434	-.012452	.0053420	18.30952

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2260254	.0077427	.4510089	203.8796	.2975831	.0656386
Stddev	.0012204	.0001824	.0011071	1.1775	.0013729	.0001368
%RSD	.5399246	2.355833	.2454689	.5775400	.4613619	.2084277

#1	.2266155	.0075484	.4500391	203.8984	.2971222	.0655420
#2	.2268386	.0079102	.4507726	205.0476	.2991272	.0655787
#3	.2246221	.0077695	.4522151	202.6928	.2965000	.0657951

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020905	212.4228	2.993993	42.96263	.1015310	-.007519
Stddev	.0001419	1.2373	.018292	.36632	.0006796	.000182
%RSD	.1389671	.5824774	.6109604	.8526480	.6692997	2.424316

#1	.1019696	212.6382	2.995535	42.94867	.1007960	-.007315
#2	.1022467	213.5383	3.011465	43.33574	.1016605	-.007665
#3	.1020551	211.0919	2.974979	42.60350	.1021364	-.007577

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6220542	.3380478	F 64.65991	.8891097	3.642601	.0557374
Stddev	.1095261	.0018387	1.14744	.0389873	.020667	.0012538
%RSD	17.60717	.5439242	1.774580	4.384981	.5673800	2.249531

#1	.5152871	.3375777	65.81001	.8472469	3.622398	.0570830
#2	.6167304	.3400759	64.65457	.8957009	3.641700	.0546019
#3	.7341451	.3364898	63.51514	.9243812	3.663704	.0555272

Sample Name: N2994-17 Acquired: 06/05/2022 0:29:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016898	30.36867	2.534467	.0190841	.5280368	.0080686
Stddev	.0004927	.08511	.031984	.0006407	.0014902	.0003541
%RSD	29.15801	.2802395	1.261955	3.357367	.2822158	4.388442

#1	.0018536	30.28572	2.499584	.0184519	.5291625	.0078970
#2	.0011361	30.36451	2.562413	.0190674	.5263469	.0084757
#3	.0020798	30.45578	2.541404	.0197331	.5286011	.0078329

Elem	Sr4077
Units	ppm
Avg	.1033346
Stddev	.0001341
%RSD	.1297579

#1	.1032406
#2	.1032751
#3	.1034882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.427	43801.13	5833.907	1603.945	2396.735
Stddev	3.042	262.22	46.764	18.270	3.263
%RSD	.1721040	.5986630	.8015830	1.139066	.1361412

#1	1769.826	43498.55	5878.044	1589.108	2399.191
#2	1768.448	43942.58	5784.898	1598.377	2397.981
#3	1764.005	43962.25	5838.780	1624.352	2393.032

Sample Name: N2994-18 Acquired: 06/05/2022 0:32:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272563	.0021134	1.565138	-.005230	.0011500	10.29619	.1013648
Stddev	.0041078	.0003642	.003611	.003471	.0013370	.04973	.0000636
%RSD	15.07101	17.23157	.2307133	66.37058	116.2603	.4829463	.0627062

#1	.0308231	.0017358	1.567866	-.008489	.0003995	10.33988	.1014189
#2	.0227651	.0021419	1.566506	-.001579	.0003569	10.30662	.1013805
#3	.0281807	.0024625	1.561043	-.005623	.0026936	10.24208	.1012948

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046196	.0809750	160.6928	.1831356	.0359192	.0350524	100.8577
Stddev	.0000160	.0001350	.4809	.0004706	.0004214	.0031074	.0850
%RSD	.3458758	.1666588	.2992934	.2569866	1.173036	8.865144	.0842489

#1	.0046050	.0810973	161.2381	.1835169	.0363629	.0385954	100.9330
#2	.0046367	.0808302	160.5115	.1826096	.0355245	.0327896	100.7656
#3	.0046172	.0809976	160.3289	.1832802	.0358702	.0337721	100.8746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.714353	36.55454	.0619597	-.003483	.3825499	.2037963	15.08930
Stddev	.000866	.08934	.0005640	.000500	.0444864	.0034720	.14624
%RSD	.0504916	.2444051	.9102743	14.34935	11.62893	1.703670	.9691332

#1	1.714393	36.63553	.0624576	-.004060	.3364902	.2065517	14.92391
#2	1.715198	36.56938	.0613472	-.003192	.4252755	.2049407	15.14251
#3	1.713468	36.45871	.0620743	-.003197	.3858841	.1998966	15.20148

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3862652	1.766946	.0188406	.0009948	6.711621	1.512669	.0123737
Stddev	.0500314	.006534	.0008204	.0001589	.027977	.003318	.0020156
%RSD	12.95260	.3698076	4.354506	15.96835	.4168503	.2193198	16.28962

#1	.3406040	1.771411	.0192281	.0011399	6.727021	1.508985	.0112462
#2	.3784455	1.759446	.0193956	.0008251	6.679327	1.515419	.0147008
#3	.4397459	1.769980	.0178982	.0010194	6.728515	1.513604	.0111741

Sample Name: N2994-18 Acquired: 06/05/2022 0:32:59 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGK4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2053224	-.002189	.0611603
Stddev	.0014908	.001313	.0001744
%RSD	.7260565	59.99918	.2852199

#1	.2042821	-.003506	.0610412
#2	.2070303	-.002182	.0610791
#3	.2046549	-.000879	.0613605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1701.448	41791.16	5530.422	1541.373	2453.640
Stddev	1.011	71.01	10.182	6.983	4.309
%RSD	.0593921	.1699223	.1841007	.4530315	.1756133

#1	1702.569	41855.12	5519.263	1548.575	2455.573
#2	1700.608	41714.74	5532.795	1540.911	2456.643
#3	1701.165	41803.62	5539.207	1534.632	2448.703

Sample Name: CCV005 Acquired: 06/05/2022 0:37:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.684499	4.794379	24.70319	4.545981	4.561838	396.0443	10.13270
Stddev	.016580	.003422	.03884	.009288	.012223	.2726	.08703
%RSD	.3539404	.0713780	.1572331	.2043219	.2679443	.0688371	.8589091

#1	4.699310	4.792176	24.68848	4.537553	4.560486	396.3478	10.17667
#2	4.687601	4.792639	24.67385	4.544452	4.550348	395.9653	10.18897
#3	4.666587	4.798321	24.74724	4.555940	4.574682	395.8200	10.03246

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5332020	2.504307	413.1862	15.46826	2.512737	14.96111	413.7177
Stddev	.0026621	.004266	2.3473	.05451	.006534	.01254	.4471
%RSD	.4992641	.1703389	.5680860	.3523830	.2600300	.0838042	.1080578

#1	.5347100	2.503892	414.4016	15.40710	2.514993	14.95893	414.1935
#2	.5347677	2.500264	414.6764	15.48596	2.505374	14.94981	413.6534
#3	.5301282	2.508765	410.4804	15.51172	2.517843	14.97459	413.3064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.46732	411.9571	2.434635	1.290719	397.3406	2.502350	14.41215
Stddev	.06236	.5442	.003780	.004754	1.5779	.004750	.11362
%RSD	.4031553	.1320969	.1552594	.3683206	.3971137	.1898193	.7883598

#1	15.51643	411.4381	2.432981	1.285262	398.2687	2.498877	14.48066
#2	15.48837	412.5234	2.431965	1.292928	398.2344	2.507763	14.28100
#3	15.39716	411.9098	2.438961	1.293966	395.5187	2.500411	14.47480

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.0549	5.001201	5.310275	4.719279	4.885598	5.199862	4.966715
Stddev	.4020	.021799	.022181	.003227	.004463	.025272	.006510
%RSD	.2697025	.4358675	.4176995	.0683696	.0913586	.4860107	.1310649

#1	149.5044	5.026183	5.318738	4.721307	4.884589	5.221634	4.959677
#2	148.7299	4.991376	5.326979	4.715559	4.890479	5.205804	4.967948
#3	148.9303	4.986044	5.285108	4.720972	4.881725	5.172149	4.972520

Sample Name: CCV005 Acquired: 06/05/2022 0:37:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV005 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.016134	5.247082	5.013591
Stddev	.007485	.053301	.088814
%RSD	.1492154	1.015818	1.771463

#1	5.018754	5.268294	5.033848
#2	5.007691	5.286511	5.090527
#3	5.021957	5.186441	4.916399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.496	35220.47	4885.078	1239.618	2011.826
Stddev	1.279	63.54	45.646	15.279	1.964
%RSD	.0959888	.1804086	.9344011	1.232568	.0976077

#1	1331.025	35263.46	4852.370	1222.098	2010.078
#2	1333.117	35147.48	4865.637	1246.582	2013.951
#3	1333.345	35250.45	4937.226	1250.175	2011.450

Sample Name: CCB005 Acquired: 06/05/2022 0:47:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002857	.0003408	.0031571	-.001263	.0021159	.0319627	.0012594
Stddev	.001253	.0011049	.0003202	.004125	.0009886	.0039060	.0005719
%RSD	43.84142	324.2044	10.14357	326.5204	46.72138	12.22065	45.41141

#1	-.003552	.0016160	.0028486	.003401	.0009775	.0276313	.0019008
#2	-.001411	-.000263	.0031348	-.004431	.0027585	.0352178	.0010753
#3	-.003608	-.000331	.0034879	-.002759	.0026116	.0330389	.0008023

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000346	.0000820	.0474035	.0001322	-.000086	.0036554	.0560109
Stddev	.0000696	.0000383	.0237253	.0002721	.000084	.0017859	.0039001
%RSD	201.0165	46.65745	50.04977	205.8631	98.35467	48.85591	6.963181

#1	-.000042	.0000575	.0646156	.0000193	.000008	.0057080	.0597688
#2	.000051	.0001261	.0572555	.0004426	-.000112	.0024572	.0519826
#3	.000094	.0000625	.0203394	-.000065	-.000154	.0028010	.0562814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027801	.0193955	-.000060	-.000665	-.212464	.0027498	.0293169
Stddev	.0001888	.0124913	.000398	.000464	.077892	.0040537	.0030450
%RSD	6.791344	64.40284	662.1521	69.82660	36.66110	147.4188	10.38648

#1	.0027721	.0335964	.000342	-.001196	-.128423	-.001646	.0314152
#2	.0029728	.0101082	-.000069	-.000466	-.282232	.006341	.0307110
#3	.0025955	.0144819	-.000454	-.000334	-.226738	.003554	.0258244

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008001	.0012790	-.001236	-.000078	-.005577	-.000564	.0023184
Stddev	.047450	.0057864	.000645	.000167	.001585	.000259	.0001289
%RSD	593.0191	452.4076	52.15699	213.2794	28.42838	45.98368	5.559175

#1	-.040462	-.005065	-.000510	.000097	-.005049	-.000692	.0023844
#2	-.029997	.002634	-.001741	-.000236	-.004322	-.000266	.0021699
#3	.046455	.006268	-.001457	-.000096	-.007358	-.000734	.0024010

Sample Name: CCB005 Acquired: 06/05/2022 0:47:00 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB005 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010007	.0007153	.0002049
Stddev	.0004022	.0014987	.0000302
%RSD	40.18804	209.5288	14.73650

#1	.0013867	-.000758	.0001865
#2	.0010313	.002238	.0001886
#3	.0005841	.000666	.0002398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.704	38810.40	5106.567	1444.771	2486.864
Stddev	2.886	203.34	17.713	11.775	7.609
%RSD	.1810890	.5239439	.3468622	.8150169	.3059695

#1	1590.437	38797.79	5109.225	1435.913	2478.122
#2	1594.765	38613.66	5122.800	1440.267	2490.470
#3	1595.908	39019.76	5087.675	1458.134	2492.000

Sample Name: N2994-19 Acquired: 06/05/2022 0:51:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195857	-.002767	1.765587	-.018201	.0046833	25.35554	.1676660
Stddev	.0014042	.001064	.002585	.001225	.0027677	.10538	.0014157
%RSD	7.169667	38.44870	.1463919	6.730836	59.09817	.4156087	.8443794

#1	.0188195	-.002804	1.764159	-.018291	.0028666	25.47065	.1679633
#2	.0187313	-.003811	1.768570	-.016934	.0078687	25.33215	.1689095
#3	.0212064	-.001685	1.764031	-.019379	.0033145	25.26383	.1661252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142038	.2718214	73.05131	.7070258	.0962326	.0352777	283.2269
Stddev	.0000796	.0008127	.21767	.0028063	.0003829	.0009255	1.1145
%RSD	.5602630	.2989766	.2979665	.3969184	.3978493	2.623347	.3934841

#1	.0141331	.2711209	73.03663	.7098516	.0959865	.0342244	283.8175
#2	.0142900	.2716308	73.27595	.7042394	.0966737	.0356479	283.9217
#3	.0141883	.2727124	72.84136	.7069864	.0960377	.0359607	281.9414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.532509	.7894651	.1774815	-.011119	.6880483	.5221906	17.67166
Stddev	.007256	.0404094	.0008398	.000583	.1068197	.0033178	.06153
%RSD	.2865094	5.118576	.4731806	5.241169	15.52503	.6353629	.3481580

#1	2.530982	.7937968	.1775115	-.010893	.8111645	.5208694	17.70703
#2	2.540407	.8275341	.1766271	-.010683	.6329902	.5259655	17.70734
#3	2.526139	.7470644	.1783059	-.011781	.6199903	.5197369	17.60062

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3420732	6.581237	.0632253	.0042413	42.84963	1.116426	.0127846
Stddev	.0261144	.027795	.0014628	.0001239	.07504	.015896	.0007444
%RSD	7.634164	.4223330	2.313669	2.921982	.1751145	1.423831	5.822298

#1	.3244751	6.552494	.0622159	.0043838	42.79966	1.114090	.0129337
#2	.3296663	6.583242	.0649029	.0041810	42.81332	1.101828	.0134431
#3	.3720782	6.607975	.0625572	.0041590	42.93592	1.133361	.0119770

Sample Name: N2994-19 Acquired: 06/05/2022 0:51:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5962743	-.001689	.0441479
Stddev	.0021196	.000823	.0001952
%RSD	.3554701	48.76519	.4420834

#1	.5986799	-.002629	.0442634
#2	.5946813	-.001336	.0442578
#3	.5954616	-.001100	.0439226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.802	49060.25	6489.774	1808.799	2533.110
Stddev	4.647	98.51	30.813	9.519	7.675
%RSD	.2324702	.2008040	.4747958	.5262708	.3029877

#1	2004.066	49017.63	6521.474	1819.475	2541.812
#2	1997.069	49172.90	6487.917	1805.724	2530.211
#3	1995.271	48990.23	6459.931	1801.196	2527.306

Sample Name: N2994-20 Acquired: 06/05/2022 0:55:07 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGK6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502254	.0083696	13.19930	-.012327	.0048835	29.52796
Stddev	.0034607	.0011297	.01522	.003322	.0014705	.09637
%RSD	6.890411	13.49796	.1152853	26.95110	30.11210	.3263574

#1	.0501811	.0079049	13.21168	-.015199	.0043399	29.63457
#2	.0467870	.0096576	13.18231	-.013094	.0065484	29.50225
#3	.0537081	.0075464	13.20392	-.008688	.0037621	29.44705

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4301835	.0080067	.3949625	292.5989	.2213044	.1055180
Stddev	.0026031	.0001276	.0005393	2.4993	.0007497	.0008841
%RSD	.6051091	1.593708	.1365408	.8541608	.3387700	.8379005

#1	.4327825	.0080942	.3945382	295.4513	.2208212	.1047031
#2	.4301916	.0078603	.3947799	291.5522	.2209239	.1064580
#3	.4275764	.0080657	.3955693	290.7930	.2221681	.1053929

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1768115	190.5895	4.300899	43.67216	.1788851	-.003174
Stddev	.0005405	1.2827	.034564	.32574	.0004037	.000428
%RSD	.3056778	.6730142	.8036457	.7458710	.2256594	13.49451

#1	.1761875	192.0590	4.340723	44.03400	.1791674	-.002783
#2	.1771162	190.0146	4.283278	43.40231	.1790652	-.003631
#3	.1771309	189.6947	4.278697	43.58018	.1784227	-.003107

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5243128	.2855296	F 51.10251	2.000566	5.336774	.0496430
Stddev	.0991175	.0044338	.23856	.018086	.031637	.0003333
%RSD	18.90426	1.552820	.4668238	.9040390	.5928164	.6714719

#1	.4386895	.2890761	51.17275	1.980961	5.300243	.0498053
#2	.5013540	.2805587	51.29805	2.016601	5.354898	.0498642
#3	.6328949	.2869540	50.83671	2.004135	5.355182	.0492596

Sample Name: N2994-20 Acquired: 06/05/2022 0:55:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015171	20.93238	3.779089	.0454168	.4796447	.0112915
Stddev	.0002686	.07770	.020101	.0018040	.0070082	.0007532
%RSD	17.70432	.3711738	.5318985	3.972005	1.461128	6.670107

#1	.0016033	20.85773	3.769287	.0452374	.4865452	.0109844
#2	.0012160	20.92661	3.765769	.0473037	.4798555	.0121497
#3	.0017320	21.01280	3.802211	.0437092	.4725335	.0107404

Elem	Sr4077
Units	ppm
Avg	.1428963
Stddev	.0001029
%RSD	.0719837

#1	.1430149
#2	.1428432
#3	.1428308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.835	46058.93	6150.086	1686.418	2381.572
Stddev	.857	230.88	27.440	10.546	1.652
%RSD	.0462868	.5012666	.4461657	.6253292	.0693513

#1	1851.802	45897.83	6119.433	1687.176	2381.145
#2	1850.995	45955.52	6158.470	1675.513	2383.394
#3	1852.708	46323.43	6172.356	1696.564	2380.175

Sample Name: N2994-21 Acquired: 06/05/2022 0:59:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588762	.0080404	11.46271	-.006598	.0029766	25.60930
Stddev	.0034328	.0048849	.00358	.004098	.0021476	.16622
%RSD	5.830564	60.75478	.0312142	62.11064	72.14965	.6490557

#1	.0567857	.0046283	11.46674	-.011225	.0025698	25.79821
#2	.0628381	.0136363	11.45989	-.005142	.0010614	25.54424
#3	.0570049	.0058566	11.46151	-.003427	.0052984	25.48545

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3764661	.0055595	.4162792	271.8384	.1422900	.0716154
Stddev	.0037853	.0001837	.0007561	2.8066	.0003576	.0005667
%RSD	1.005470	3.304676	.1816241	1.032464	.2513450	.7913528

#1	.3807557	.0057545	.4158045	275.0596	.1420799	.0719468
#2	.3735949	.0053897	.4158820	269.9194	.1420871	.0709610
#3	.3750477	.0055343	.4171511	270.5362	.1427029	.0719384

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1559656	122.7593	3.416998	46.12731	.1188207	-.002272
Stddev	.0028479	.8660	.030643	.29373	.0007671	.000324
%RSD	1.826003	.7054770	.8967685	.6367839	.6456309	14.27088

#1	.1550177	123.7556	3.452354	46.46584	.1196439	-.002628
#2	.1537124	122.3365	3.398127	45.97607	.1186925	-.001994
#3	.1591666	122.1860	3.400511	45.94000	.1181258	-.002195

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3308352	.1445118	F 54.19132	1.784379	3.763739	.0342236
Stddev	.0602167	.0022216	.89783	.026639	.019655	.0012791
%RSD	18.20144	1.537349	1.656779	1.492912	.5222276	3.737457

#1	.3315948	.1451217	53.46256	1.811714	3.742246	.0349352
#2	.3906685	.1463648	55.19427	1.782928	3.768171	.0349888
#3	.2702422	.1420489	53.91712	1.758494	3.780800	.0327470

Sample Name: N2994-21 Acquired: 06/05/2022 0:59:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022658	23.27717	3.596478	.0407402	.3545968	.0093705
Stddev	.0003211	.10824	.044974	.0000970	.0026489	.0009642
%RSD	14.17216	.4650005	1.250497	.2381444	.7470095	10.29018

#1	.0019513	23.16207	3.640974	.0406977	.3545895	.0094560
#2	.0022532	23.29255	3.551041	.0408512	.3519515	.0102891
#3	.0025931	23.37690	3.597418	.0406718	.3572492	.0083663

Elem	Sr4077
Units	ppm
Avg	.1300811
Stddev	.0001633
%RSD	.1254987

#1	.1301583
#2	.1298936
#3	.1301914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.620	43807.82	5883.772	1608.736	2394.787
Stddev	3.425	354.63	45.308	20.107	3.801
%RSD	.1924557	.8095226	.7700470	1.249861	.1587174

#1	1782.928	43945.11	5838.121	1629.545	2398.603
#2	1779.844	43405.07	5928.729	1589.414	2394.755
#3	1776.089	44073.29	5884.468	1607.250	2391.002

Sample Name: N2994-22 Acquired: 06/05/2022 1:03:04 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGK8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174175	.0097091	.5352079	-.004842	.0007959	66.02775	.9361261
Stddev	.0018299	.0027442	.0011462	.002680	.0017918	.16744	.0091869
%RSD	10.50598	28.26454	.2141636	55.35202	225.1219	.2535940	.9813773

#1	.0194641	.0097302	.5340040	-.006176	.0019721	65.86481	.9255589
#2	.0159391	.0069545	.5362861	-.001757	-.001266	66.19935	.9422164
#3	.0168494	.0124428	.5353335	-.006593	.001682	66.01909	.9406029

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074218	.0160236	82.75686	.1584744	.0812918	.0826467	110.9829
Stddev	.0000303	.0001223	.72798	.0002650	.0004789	.0018537	.5782
%RSD	.4079027	.7631076	.8796628	.1672291	.5890815	2.242881	.5209626

#1	.0074020	.0159928	81.95204	.1587701	.0810949	.0830810	110.3769
#2	.0074566	.0159197	83.36940	.1582585	.0818378	.0806145	111.5285
#3	.0074067	.0161583	82.94913	.1583945	.0809428	.0842447	111.0431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.552627	6.716288	.1065806	-.004516	7.117090	.1800684	1.912512
Stddev	.043491	.064170	.0003542	.000284	.102337	.0018121	.011858
%RSD	.6637140	.9554414	.3323422	6.283072	1.437900	1.006348	.6200297

#1	6.505862	6.693202	.1066181	-.004833	7.169631	.1780932	1.926195
#2	6.591859	6.788807	.1062091	-.004426	7.182484	.1816540	1.906100
#3	6.560159	6.666855	.1069146	-.004287	6.999155	.1804581	1.905240

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.801934	4.899836	.0377948	.0012349	3.136972	4.480111	.0135427
Stddev	.048854	.010149	.0012174	.0001605	.001333	.040159	.0008433
%RSD	.8420226	.2071356	3.221220	12.99307	.0424983	.8963809	6.227054

#1	5.754602	4.890728	.0366732	.0010614	3.136670	4.436369	.0144859
#2	5.799020	4.898004	.0390895	.0013779	3.138430	4.488649	.0128614
#3	5.852179	4.910777	.0376218	.0012654	3.135815	4.515314	.0132807

Sample Name: N2994-22 Acquired: 06/05/2022 1:03:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8397449	.0338741	.1350365
Stddev	.0042585	.0019180	.0001602
%RSD	.5071237	5.662022	.1186321

#1	.8353843	.0318104	.1351629
#2	.8438935	.0356019	.1348563
#3	.8399569	.0342101	.1350903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.394	48013.53	6348.665	1783.982	2519.765
Stddev	3.492	122.60	59.077	3.804	3.350
%RSD	.1758777	.2553501	.9305402	.2132106	.1329647

#1	1981.365	48148.92	6416.642	1782.421	2522.532
#2	1987.265	47910.02	6309.729	1781.206	2520.724
#3	1987.552	47981.63	6319.625	1788.317	2516.040

Sample Name: N2994-03RE Acquired: 06/05/2022 1:07:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150887	.0018498	.4645048	-.008845	.0014190	67.32232	.7987817
Stddev	.0014593	.0036789	.0029943	.001010	.0018494	.35293	.0069908
%RSD	9.671362	198.8839	.6446300	11.42234	130.3345	.5242372	.8751775

#1	.0166747	.0044938	.4652389	-.009116	.0028259	67.52830	.8023968
#2	.0138028	-.002352	.4612116	-.009693	.0021068	67.52385	.8032247
#3	.0147885	.003407	.4670638	-.007727	-.000676	66.91480	.7907237

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090862	.0142460	91.89354	.2954890	.0869028	.0881165	138.9432
Stddev	.0000592	.0001091	.40566	.0006405	.0008531	.0034000	.6462
%RSD	.6510654	.7656915	.4414506	.2167567	.9816194	3.858592	.4650782

#1	.0090402	.0141804	91.87544	.2948793	.0872901	.0871510	139.1336
#2	.0091529	.0141856	92.30795	.2961564	.0859248	.0853035	139.4729
#3	.0090654	.0143719	91.49723	.2954312	.0874935	.0918948	138.2232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.339129	6.383931	.1320001	-.005915	4.287896	.2845486	1.739836
Stddev	.015980	.068033	.0004771	.000508	.118929	.0034555	.001885
%RSD	.3682812	1.065688	.3614618	8.596297	2.773610	1.214375	.1083480

#1	4.341468	6.368311	.1324978	-.005909	4.278208	.2877963	1.737664
#2	4.353811	6.458416	.1315466	-.005410	4.411373	.2849322	1.741041
#3	4.322108	6.325067	.1319561	-.006427	4.174106	.2809174	1.740804

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.102021	3.831259	.0393049	.0009374	1.871225	4.127698	.0149771
Stddev	.023347	.014235	.0015362	.0001390	.006446	.025407	.0013238
%RSD	.5691541	.3715411	3.908395	14.82885	.3444582	.6155321	8.839182

#1	4.084485	3.829888	.0382457	.0007842	1.876699	4.153954	.0135668
#2	4.128522	3.817760	.0386023	.0010555	1.864121	4.125905	.0161930
#3	4.093057	3.846130	.0410668	.0009724	1.872856	4.103234	.0151715

Sample Name: N2994-03RE Acquired: 06/05/2022 1:07:06 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7006807	.0292338	.1199690
Stddev	.0006396	.0003492	.0002916
%RSD	.0912810	1.194461	.2430511

#1	.7005512	.0296289	.1200556
#2	.7013752	.0289667	.1202075
#3	.7001159	.0291058	.1196440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.487	49765.44	6604.717	1843.312	2500.263
Stddev	2.493	120.13	23.872	3.056	2.838
%RSD	.1208734	.2413951	.3614404	.1657888	.1134958

#1	2061.406	49880.45	6589.182	1842.757	2499.428
#2	2065.338	49640.77	6592.765	1840.571	2503.425
#3	2060.717	49775.10	6632.205	1846.607	2497.937

Sample Name: N2994-04RE Acquired: 06/05/2022 1:11:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120539	.0053776	.4567020	-.009159	.0017385	67.24033	.8221314
Stddev	.0026707	.0044876	.0029963	.001411	.0014438	.20372	.0053496
%RSD	22.15633	83.45001	.6560792	15.40641	83.04806	.3029749	.6507007

#1	.0104999	.0076500	.4546681	-.010698	.0009758	67.46602	.8276554
#2	.0151377	.0002083	.4552950	-.007926	.0034037	67.18493	.8169752
#3	.0105241	.0082745	.4601429	-.008853	.0008361	67.07003	.8217635

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091265	.0155708	118.3806	.2960863	.0882948	.0921026	140.5517
Stddev	.0001093	.0002056	.3837	.0002054	.0000644	.0011059	.3256
%RSD	1.197425	1.320538	.3241257	.0693620	.0729057	1.200771	.2316681

#1	.0090697	.0154246	118.7673	.2963209	.0883652	.0932126	140.9271
#2	.0092525	.0154820	117.9999	.2959994	.0882801	.0910008	140.3457
#3	.0090574	.0158059	118.3748	.2959387	.0882390	.0920943	140.3823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.447129	6.624098	.1334855	-.006414	4.218185	.2895724	1.874978
Stddev	.012180	.007654	.0001901	.000345	.146183	.0054359	.020383
%RSD	.2738768	.1155444	.1424434	5.381027	3.465555	1.877221	1.087085

#1	4.458765	6.627964	.1335457	-.006454	4.349407	.2887105	1.897765
#2	4.434470	6.629048	.1332725	-.006050	4.060622	.2953878	1.868683
#3	4.448152	6.615282	.1336382	-.006737	4.244525	.2846189	1.858485

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.119298	3.999050	.0408633	.0007079	2.123537	4.478758	.0157250
Stddev	.011751	.004262	.0014215	.0001120	.004060	.040668	.0008282
%RSD	.2852622	.1065848	3.478719	15.81798	.1911927	.9080197	5.266811

#1	4.132769	3.994875	.0422196	.0007651	2.119433	4.441502	.0163523
#2	4.113976	4.003395	.0409857	.0007797	2.127552	4.522142	.0160366
#3	4.111151	3.998881	.0393845	.0005789	2.123625	4.472631	.0147862

Sample Name: N2994-04RE Acquired: 06/05/2022 1:11:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ1D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7224407	.0308854	.1379227
Stddev	.0020226	.0011284	.0003846
%RSD	.2799707	3.653341	.2788403

#1	.7238554	.0312374	.1374995
#2	.7233426	.0296230	.1382510
#3	.7201240	.0317957	.1380175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.627	49722.05	6568.523	1842.994	2475.754
Stddev	1.273	347.02	32.532	8.114	3.771
%RSD	.0621795	.6979185	.4952741	.4402850	.1523126

#1	2047.129	49382.07	6605.383	1833.716	2476.131
#2	2047.571	49708.39	6556.369	1846.497	2479.323
#3	2045.180	50075.70	6543.819	1848.768	2471.809

Sample Name: N2994-03LREX5 Acquired: 06/05/2022 1:15:09 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ1L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077944	.0012563	.0885932	.0012872	.0008813	14.93299	.1810917
Stddev	.0029882	.0019923	.0004795	.0015996	.0010596	.12391	.0024971
%RSD	38.33763	158.5900	.5412385	124.2693	120.2257	.8297801	1.378933

#1	.0112253	-.000697	.0889139	.0011064	-.000249	14.94032	.1797776
#2	.0063968	.003285	.0880420	.0029696	.001852	14.80557	.1795259
#3	.0057611	.001181	.0888237	-.000214	.001042	15.05307	.1839715

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020290	.0024171	20.56658	.0673324	.0156062	.0187815	31.81796
Stddev	.0000692	.0000425	.27274	.0004188	.0002617	.0049994	.30242
%RSD	3.408078	1.756505	1.326128	.6219483	1.676726	26.61854	.9504837

#1	.0020120	.0024166	20.38544	.0677834	.0159066	.0140395	31.63808
#2	.0021051	.0024597	20.43404	.0669559	.0154839	.0240035	31.64868
#3	.0019699	.0023748	20.88026	.0672579	.0154281	.0183014	32.16712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9763907	1.453303	.0246264	-.001881	.9171232	.0636213	.3981427
Stddev	.0133212	.014258	.0004554	.000123	.1578614	.0012237	.0052828
%RSD	1.364329	.9810656	1.849180	6.557762	17.21267	1.923432	1.326857

#1	.9696048	1.436850	.0251395	-.001738	1.055555	.0648426	.3966958
#2	.9678289	1.461017	.0242704	-.001958	.745205	.0636261	.3937342
#3	.9917385	1.462042	.0244691	-.001946	.950609	.0623952	.4039982

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8250274	.6959540	.0061187	-.000174	.3213094	1.737806	.0040469
Stddev	.0291747	.0030850	.0010675	.000084	.0030886	.034406	.0004000
%RSD	3.536210	.4432780	17.44643	48.09862	.9612635	1.979879	9.883882

#1	.8282291	.6979278	.0050552	-.000207	.3248754	1.702844	.0037632
#2	.8524692	.6975353	.0061108	-.000236	.3195735	1.738947	.0038732
#3	.7943839	.6923989	.0071902	-.000079	.3194793	1.771629	.0045044

Sample Name: N2994-03LREX5 Acquired: 06/05/2022 1:15:09 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ1L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1655274	.0074043	.0267004
Stddev	.0010521	.0010433	.0000606
%RSD	.6356249	14.09053	.2271497

#1	.1647803	.0084959	.0266901
#2	.1650712	.0064172	.0266455
#3	.1667306	.0072998	.0267655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1688.996	40771.70	5311.033	1521.685	2506.887
Stddev	1.569	176.04	22.475	7.613	2.677
%RSD	.0928892	.4317710	.4231739	.5002747	.1067895

#1	1687.500	40576.17	5330.475	1527.232	2505.127
#2	1690.628	40821.36	5316.200	1513.006	2505.565
#3	1688.859	40917.58	5286.425	1524.816	2509.967

Sample Name: N2994-05RE Acquired: 06/05/2022 1:19:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGJ1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667183	.0796292	.4924375	.1472776	.1394238	69.65164	3.874857
Stddev	.0034533	.0045346	.0039834	.0023210	.0000838	.64850	.061026
%RSD	5.175880	5.694685	.8089131	1.575964	.0601155	.9310688	1.574928

#1	.0631001	.0764429	.4884059	.1452436	.1393790	70.38692	3.944925
#2	.0670759	.0776240	.4963708	.1467832	.1393720	69.40681	3.846308
#3	.0699788	.0848208	.4925358	.1498060	.1395205	69.16119	3.833339

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969595	.1145088	90.27873	.6224765	1.072677	.4708080	140.1885
Stddev	.0009287	.0003937	1.15971	.0015543	.002127	.0068670	1.1284
%RSD	.9578021	.3438035	1.284589	.2496978	.1983332	1.458564	.8049342

#1	.0980248	.1141013	91.61704	.6241831	1.070755	.4775725	141.4539
#2	.0965329	.1145382	89.64985	.6221045	1.074963	.4710088	139.8246
#3	.0963207	.1148870	89.56930	.6211419	1.072313	.4638428	139.2869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.064975	6.337385	1.088196	.0736598	4.131700	1.076478	2.356450
Stddev	.044418	.046123	.002675	.0005982	.080405	.008249	.020728
%RSD	.8769575	.7277988	.2458024	.8121300	1.946056	.7663170	.8796325

#1	5.114504	6.378432	1.085351	.0739668	4.046244	1.082594	2.345212
#2	5.051748	6.287472	1.090660	.0729705	4.142998	1.067096	2.343769
#3	5.028674	6.346252	1.088577	.0740422	4.205859	1.079744	2.380371

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.055925	3.809104	.0414431	.0004388	1.815912	8.011816	.0128236
Stddev	.037187	.012830	.0018947	.0003144	.004907	.081573	.0007276
%RSD	.9168659	.3368328	4.571886	71.66289	.2702035	1.018160	5.674177

#1	4.085225	3.816667	.0411783	.0006823	1.815202	8.102529	.0134107
#2	4.014090	3.816355	.0434563	.0005502	1.811399	7.944492	.0130504
#3	4.068461	3.794290	.0396948	.0000838	1.821135	7.988429	.0120095

Sample Name: N2994-05RE Acquired: 06/05/2022 1:19:13 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ1S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7250868	.0296670	.1176687
Stddev	.0034568	.0003525	.0001696
%RSD	.4767393	1.188220	.1441593

#1	.7290692	.0300715	.1176049
#2	.7228612	.0295042	.1175402
#3	.7233301	.0294253	.1178610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.999	49973.60	6597.062	1853.698	2512.274
Stddev	7.896	180.55	53.685	8.449	8.059
%RSD	.3816245	.3612913	.8137734	.4558019	.3208039

#1	2076.500	50092.32	6535.073	1854.474	2520.922
#2	2069.738	50062.65	6627.748	1861.732	2510.928
#3	2060.760	49765.82	6628.366	1844.887	2504.972

Sample Name: N2898-03DLX10 Acquired: 06/05/2022 1:23:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBG30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048442	.0029592	3.513107	-.003235	.0022446	3.279380	.0694738
Stddev	.0009808	.0008127	.004413	.001384	.0014035	.021131	.0003597
%RSD	20.24785	27.46412	.1256189	42.77587	62.52775	.6443513	.5177295

#1	.0059683	.0031933	3.517802	-.004716	.0022493	3.256323	.0693337
#2	.0041624	.0020551	3.509044	-.003015	.0008387	3.283995	.0698824
#3	.0044020	.0036292	3.512476	-.001975	.0036457	3.297822	.0692052

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009097	.0919723	33.41003	.0159971	.0068079	.1210904	23.71294
Stddev	.0001282	.0001675	.28635	.0005621	.0001242	.0036690	.16336
%RSD	14.08760	.1821356	.8570656	3.513727	1.823669	3.029979	.6889258

#1	.0010353	.0919009	33.07967	.0164215	.0066652	.1189238	23.52834
#2	.0009148	.0918523	33.56344	.0162101	.0068672	.1253267	23.83886
#3	.0007791	.0921637	33.58699	.0153596	.0068913	.1190208	23.77163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2731345	1.540190	.0282020	-.001309	-.334214	.0114554	12.41922
Stddev	.0025896	.015335	.0002845	.000572	.203901	.0018711	.07862
%RSD	.9481019	.9956597	1.008879	43.69880	61.00914	16.33361	.6330322

#1	.2701569	1.532463	.0280943	-.000778	-.133313	.0129236	12.43930
#2	.2748606	1.557852	.0285247	-.001234	-.328342	.0093486	12.48585
#3	.2743859	1.530256	.0279871	-.001914	-.540988	.0120940	12.33251

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6273420	.9198589	.0049289	.0014353	4.312045	.1427562	.0048463
Stddev	.0757044	.0051155	.0014126	.0000328	.011967	.0007164	.0004935
%RSD	12.06748	.5561226	28.66000	2.284784	.2775296	.5018483	10.18331

#1	.5907430	.9231554	.0039523	.0013974	4.321726	.1435787	.0045638
#2	.7143913	.9224554	.0042858	.0014546	4.315745	.1424219	.0054162
#3	.5768917	.9139658	.0065486	.0014538	4.298665	.1422681	.0045591

Sample Name: N2898-03DLX10 Acquired: 06/05/2022 1:23:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBG30 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0231836	.0011712	.0316543
Stddev	.0020019	.0013302	.0000385
%RSD	8.635149	113.5764	.1216787

#1	.0250105	.0008789	.0316751
#2	.0234968	.0026232	.0316099
#3	.0210436	.0000115	.0316780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1613.888	38994.43	5159.875	1456.121	2473.014
Stddev	1.676	398.59	30.926	7.894	1.852
%RSD	.1038496	1.022179	.5993468	.5420996	.0748709

#1	1612.062	38875.97	5193.725	1457.020	2471.111
#2	1615.357	38668.49	5133.100	1447.817	2474.810
#3	1614.244	39438.82	5152.800	1463.527	2473.120

Sample Name: N2898-05DLX5 Acquired: 06/05/2022 1:27:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBG32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087180	.0020627	2.569579	.0021038	.0008546	13.10605	.4101535
Stddev	.0036086	.0008488	.005348	.0014767	.0011110	.14440	.0052887
%RSD	41.39211	41.15266	.2081408	70.19488	130.0027	1.101818	1.289449

#1	.0088611	.0029823	2.566943	.0036666	.0004914	12.98860	.4056975
#2	.0050400	.0013091	2.566060	.0007317	-.000029	13.06227	.4087649
#3	.0122530	.0018967	2.575733	.0019130	.002102	13.26728	.4159979

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017429	.0605377	88.30385	.0540340	.0202363	.2306740	38.62391
Stddev	.0000503	.0003096	1.26269	.0002488	.0001270	.0013587	.35303
%RSD	2.885982	.5114869	1.429938	.4604476	.6273328	.5890196	.9140234

#1	.0016851	.0604319	87.12752	.0537903	.0200916	.2308448	38.44515
#2	.0017664	.0608863	88.14596	.0540241	.0203289	.2319393	38.39602
#3	.0017771	.0602948	89.63806	.0542876	.0202885	.2292380	39.03057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358840	14.53889	.0315490	-.001957	.0702987	.0627654	9.770066
Stddev	.014691	.10951	.0004773	.000273	.2415451	.0015033	.060005
%RSD	1.081141	.7531927	1.512894	13.93111	343.5982	2.395050	.6141723

#1	1.345269	14.45934	.0319033	-.002152	.2020438	.0623974	9.837564
#2	1.356812	14.49355	.0310062	-.002073	-.208474	.0614803	9.722769
#3	1.374440	14.66378	.0317375	-.001645	.217326	.0644185	9.749863

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.052370	3.034648	.0111518	.0004226	4.060799	.7231998	.0036250
Stddev	.034278	.006301	.0006775	.0002415	.021140	.0060038	.0005655
%RSD	3.257224	.2076236	6.075172	57.13674	.5205943	.8301749	15.59962

#1	1.088743	3.027390	.0119316	.0006767	4.050621	.7165302	.0031029
#2	1.047701	3.038712	.0107076	.0003951	4.085103	.7248963	.0042257
#3	1.020666	3.037841	.0108163	.0001961	4.046672	.7281727	.0035465

Sample Name: N2898-05DLX5 Acquired: 06/05/2022 1:27:12 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBG32 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0321400	.0058751	.0747160
Stddev	.0005799	.0013584	.0000985
%RSD	1.804172	23.12103	.1318454

#1	.0314722	.0043160	.0746023
#2	.0324308	.0065057	.0747710
#3	.0325168	.0068035	.0747748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1631.259	39417.22	5156.164	1481.371	2462.802
Stddev	3.077	262.04	38.808	4.993	1.533
%RSD	.1886109	.6647887	.7526605	.3370519	.0622651

#1	1628.040	39131.07	5186.852	1475.865	2464.145
#2	1634.170	39475.13	5169.101	1485.604	2463.128
#3	1631.566	39645.47	5112.540	1482.644	2461.131

Sample Name: N2898-10DLX3 Acquired: 06/05/2022 1:31:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBG37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050096	-.000181	2.848188	-.008081	.0012180	28.09600	.5162655
Stddev	.0040487	.001718	.003808	.005065	.0021536	.05842	.0027272
%RSD	80.81793	949.6437	.1336988	62.67758	176.8128	.2079211	.5282634

#1	.0093776	.000763	2.847023	-.006410	.0022448	28.15687	.5166000
#2	.0013827	-.002164	2.852443	-.013770	-.001257	28.09072	.5188101
#3	.0042685	.000859	2.845099	-.004063	.002666	28.04039	.5133865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034033	.0353651	72.60692	.1142875	.0308875	.0659930	73.61560
Stddev	.0000899	.0002155	.33231	.0010505	.0001344	.0023249	.20273
%RSD	2.641052	.6093238	.4576890	.9191551	.4350033	3.522972	.2753901

#1	.0033930	.0351239	72.69079	.1155004	.0309045	.0643807	73.77338
#2	.0034980	.0354327	72.88925	.1136741	.0310126	.0649402	73.68646
#3	.0033191	.0355387	72.24070	.1136879	.0307455	.0686580	73.38695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.796422	9.016612	.0362950	-.002366	.2903993	.1184482	8.702969
Stddev	.000865	.037017	.0006055	.000370	.1897627	.0041443	.057664
%RSD	.0481791	.4105381	1.668367	15.64415	65.34545	3.498814	.6625806

#1	1.796693	9.046196	.0357780	-.002710	.0719101	.1179541	8.669536
#2	1.797120	9.028537	.0369612	-.001974	.3852650	.1228174	8.669818
#3	1.795453	8.975103	.0361457	-.002413	.4140227	.1145731	8.769554

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.443213	.9062654	.0176427	.0006790	2.346851	1.077014	.0038175
Stddev	.018263	.0065673	.0006772	.0001545	.015126	.003653	.0007294
%RSD	1.265421	.7246499	3.838176	22.75871	.6445279	.3391616	19.10600

#1	1.444970	.8988760	.0170663	.0005018	2.340057	1.080672	.0035636
#2	1.424136	.9114355	.0183885	.0007491	2.364183	1.077004	.0046399
#3	1.460534	.9084847	.0174734	.0007861	2.336314	1.073366	.0032491

Sample Name: N2898-10DLX3 Acquired: 06/05/2022 1:31:14 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBG37 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0483849	.0112111	.0583795
Stddev	.0014634	.0020593	.0002073
%RSD	3.024578	18.36832	.3550242

#1	.0466958	.0088573	.0583759
#2	.0491874	.0120957	.0581741
#3	.0492715	.0126803	.0585886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1665.461	40305.46	5229.438	1512.643	2479.570
Stddev	5.784	213.29	20.130	11.719	3.777
%RSD	.3472769	.5291792	.3849409	.7747461	.1523142

#1	1660.643	40179.53	5229.815	1522.417	2475.585
#2	1663.865	40185.13	5209.122	1515.862	2483.096
#3	1671.875	40551.72	5249.377	1499.651	2480.029

Sample Name: N2899-08DLX10 Acquired: 06/05/2022 1:35:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBG54 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087443	.0011556	.0860509	-.002980	.0016505	1.524902	.0436276
Stddev	.0023629	.0026602	.0013485	.006197	.0012871	.008394	.0005105
%RSD	27.02167	230.2050	1.567071	207.9726	77.98200	.5504509	1.170129

#1	.0079159	-.001784	.0847689	-.002113	.0002125	1.515419	.0436979
#2	.0069073	.003398	.0859265	.002738	.0026946	1.531378	.0430855
#3	.0114099	.001852	.0874573	-.009565	.0020444	1.527909	.0440993

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002494	.0038851	299.0688	.0089477	.0015567	.0089366	8.718164
Stddev	.0000253	.0000284	1.6009	.0003150	.0003895	.0043222	.031894
%RSD	10.15817	.7311068	.5352989	3.520309	25.01888	48.36542	.3658325

#1	.0002783	.0039032	299.7960	.0093107	.0013927	.0114861	8.718836
#2	.0002312	.0038523	297.2334	.0087870	.0012760	.0039461	8.685940
#3	.0002387	.0038996	300.1771	.0087455	.0020013	.0113775	8.749717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3932954	1.191395	.0071988	-.001187	-.134533	.0097437	.4841203
Stddev	.0029360	.036385	.0002839	.000246	.306781	.0023655	.0024969
%RSD	.7465158	3.053963	3.944338	20.74284	228.0349	24.27729	.5157645

#1	.3935686	1.233038	.0068817	-.000920	-.339007	.0118363	.4863758
#2	.3902324	1.175398	.0074294	-.001406	-.282809	.0071771	.4845479
#3	.3960853	1.165750	.0072854	-.001235	.218219	.0102178	.4814372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2028772	.5322788	.0005552	-.000057	.8442786	.4217020	.0097132
Stddev	.0218531	.0054318	.0009913	.000334	.0047499	.0018337	.0004937
%RSD	10.77161	1.020479	178.5523	584.3244	.5626016	.4348222	5.082652

#1	.2060854	.5314697	.0015963	-.000097	.8480172	.4219983	.0091494
#2	.1795973	.5380698	-.000377	.000295	.8389338	.4197382	.0099221
#3	.2229489	.5272969	.000447	-.000370	.8458847	.4233694	.0100681

Sample Name: N2899-08DLX10 Acquired: 06/05/2022 1:35:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBG54 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0341208	.0005722	.1432702
Stddev	.0020321	.0005917	.0004057
%RSD	5.955724	103.3947	.2831987

#1	.0363280	.0003634	.1429961
#2	.0337069	.0012400	.1430783
#3	.0323275	.0001133	.1437364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1577.399	38316.98	5098.735	1417.981	2365.648
Stddev	1.210	108.67	36.919	7.506	3.361
%RSD	.0767109	.2836168	.7240890	.5293396	.1420648

#1	1576.913	38198.39	5068.932	1409.768	2362.768
#2	1578.777	38411.80	5140.035	1424.485	2369.340
#3	1576.508	38340.75	5087.238	1419.689	2364.835

Sample Name: N2992-14DLX2 Acquired: 06/05/2022 1:45:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112845	.0026972	2.460367	-.002714	.0004786	19.33132	.3751980
Stddev	.0026552	.0014196	.001786	.003030	.0017750	.08283	.0017634
%RSD	23.52964	52.63239	.0726033	111.6524	370.8569	.4284557	.4699882

#1	.0142000	.0014133	2.462322	-.000292	-.000563	19.26213	.3731986
#2	.0090051	.0024565	2.458821	-.001739	-.000529	19.30874	.3758636
#3	.0106485	.0042217	2.459959	-.006112	.002528	19.42310	.3765316

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029607	.1571753	41.88258	.0454606	.0315722	.0648493	48.32126
Stddev	.0000954	.0002145	.24125	.0006038	.0001146	.0014977	.23073
%RSD	3.221400	.1364994	.5760034	1.328207	.3631247	2.309492	.4774972

#1	.0030211	.1569765	41.61362	.0447697	.0315813	.0631679	48.06608
#2	.0030104	.1571467	41.95425	.0457253	.0314532	.0653397	48.38251
#3	.0028508	.1574027	42.07988	.0458868	.0316820	.0660403	48.51518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.678567	3.464164	.0459199	-.002475	-.224788	.0528282	18.93112
Stddev	.013133	.042461	.0001304	.000182	.188004	.0027886	.18302
%RSD	.4903162	1.225710	.2839936	7.352272	83.63614	5.278578	.9667782

#1	2.663845	3.420665	.0459711	-.002266	-.134789	.0497928	18.87664
#2	2.682772	3.466322	.0460169	-.002562	-.098700	.0534154	18.78152
#3	2.689082	3.505504	.0457716	-.002597	-.440873	.0552764	19.13520

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.278769	1.735628	.0111685	-.000044	6.531931	4.507065	.0040025
Stddev	.032205	.004278	.0008316	.000236	.019956	.016290	.0001264
%RSD	2.518421	.2464619	7.446179	537.3100	.3055099	.3614427	3.157952

#1	1.241722	1.739745	.0108547	-.000161	6.508923	4.511168	.0038684
#2	1.294499	1.735933	.0105394	-.000199	6.542322	4.520911	.0040197
#3	1.300085	1.731206	.0121113	.000228	6.544546	4.489115	.0041194

Sample Name: N2992-14DLX2 Acquired: 06/05/2022 1:45:20 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGF2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1861314	.0065718	.0337715
Stddev	.0018362	.0004140	.0003170
%RSD	.9865000	6.299398	.9385288

#1	.1860091	.0070126	.0334482
#2	.1880257	.0065116	.0337848
#3	.1843595	.0061912	.0340817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1748.612	41996.60	5481.707	1568.986	2504.366
Stddev	3.224	355.50	20.006	6.028	4.956
%RSD	.1844002	.8464915	.3649522	.3842016	.1979048

#1	1744.914	42375.15	5504.209	1572.561	2498.763
#2	1750.083	41669.83	5465.932	1572.371	2508.175
#3	1750.839	41944.83	5474.980	1562.026	2506.160

Sample Name: N2992-15DLX10 Acquired: 06/05/2022 1:49:21 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGF3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022805	.0007498	1.568775	-.002483	.0011618	5.576671	.1157115
Stddev	.0009535	.0017635	.005898	.001099	.0014343	.054673	.0012460
%RSD	41.81154	235.1766	.3759599	44.26591	123.4561	.9803798	1.076782

#1	.0026598	.0016053	1.562099	-.003341	-.000494	5.550616	.1154325
#2	.0011957	.0019224	1.570943	-.001244	.001957	5.539900	.1146287
#3	.0029859	-.001278	1.573281	-.002864	.002023	5.639498	.1170734

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011402	.1104831	8.056196	.0253079	.0088487	.0322365	21.45848
Stddev	.0000456	.0001569	.080840	.0002771	.0000922	.0009314	.17349
%RSD	4.004141	.1419972	1.003451	1.095114	1.041750	2.889284	.8084986

#1	.0010898	.1103263	8.028018	.0253249	.0089043	.0333117	21.40357
#2	.0011788	.1106401	7.993216	.0255761	.0087423	.0317214	21.31908
#3	.0011519	.1104828	8.147354	.0250226	.0088996	.0316765	21.65278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5239414	1.460693	.0178563	-.001502	-.355153	.0242234	11.41512
Stddev	.0048385	.003356	.0002786	.000144	.109242	.0028541	.09242
%RSD	.9234715	.2297259	1.560293	9.568061	30.75910	11.78241	.8096511

#1	.5215111	1.460410	.0181494	-.001656	-.229012	.0241514	11.37400
#2	.5207998	1.457489	.0175948	-.001371	-.418326	.0271128	11.35039
#3	.5295132	1.464182	.0178247	-.001480	-.418122	.0214060	11.52096

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2811025	.4951610	.0006912	.0000129	1.668357	.9196043	.0020725
Stddev	.0417452	.0017002	.0011606	.0001564	.007632	.0044468	.0005173
%RSD	14.85052	.3433562	167.9136	1213.797	.4574345	.4835546	24.96286

#1	.2660636	.4971003	.0000588	-.000041	1.664267	.9194527	.0015682
#2	.3282835	.4944557	-.000016	-.000110	1.663643	.9241250	.0020472
#3	.2489605	.4939270	.002031	.000189	1.677162	.9152353	.0026020

Sample Name: N2992-15DLX10 Acquired: 06/05/2022 1:49:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0429848	-.000037	.0073498
Stddev	.0004616	.000707	.0000845
%RSD	1.073787	1885.749	1.149080

#1	.0429850	-.000839	.0073459
#2	.0425231	.000229	.0072674
#3	.0434462	.000497	.0074361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.284	40188.80	5168.600	1487.071	2513.667
Stddev	2.228	402.79	38.380	13.695	4.562
%RSD	.1337066	1.002249	.7425530	.9209586	.1814842

#1	1667.686	39764.84	5131.300	1476.162	2517.685
#2	1667.451	40566.41	5207.975	1502.440	2514.608
#3	1663.715	40235.15	5166.525	1482.610	2508.708

Sample Name: N2992-16DLX2 Acquired: 06/05/2022 1:53:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157507	.0041816	3.279589	-.003711	-.000203	23.34261	.4037327
Stddev	.0015412	.0007992	.002239	.000958	.002254	.13882	.0016098
%RSD	9.785166	19.11238	.0682559	25.80751	1109.173	.5947109	.3987406

#1	.0146867	.0051032	3.280009	-.003350	-.002592	23.32683	.4042404
#2	.0175181	.0036806	3.277171	-.004797	.000096	23.48865	.4050274
#3	.0150472	.0037609	3.281588	-.002987	.001886	23.21236	.4019301

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036256	.1842150	40.78291	.0581645	.0426038	.0782454	61.37564
Stddev	.0000460	.0003043	.15936	.0007279	.0001139	.0034653	.25098
%RSD	1.269454	.1651596	.3907404	1.251367	.2673598	4.428708	.4089166

#1	.0035725	.1843360	40.76989	.0583198	.0426717	.0789165	61.37958
#2	.0036495	.1838688	40.94837	.0573716	.0426673	.0813260	61.62463
#3	.0036548	.1844401	40.63046	.0588022	.0424723	.0744937	61.12272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.584463	3.903569	.0568343	-.002967	-.119435	.0685657	21.38888
Stddev	.027101	.015853	.0005284	.000465	.096137	.0005452	.20822
%RSD	.7560687	.4061126	.9297131	15.68159	80.49299	.7951141	.9735045

#1	3.591434	3.916282	.0570525	-.003352	-.012087	.0680882	21.31250
#2	3.607397	3.908619	.0562317	-.002450	-.148623	.0691597	21.62451
#3	3.554557	3.885806	.0572186	-.003099	-.197596	.0684493	21.22965

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.552473	2.005584	.0147200	.0001916	6.523033	5.366598	.0050766
Stddev	.034521	.006851	.0008816	.0001449	.035131	.005544	.0000934
%RSD	2.223605	.3415907	5.988840	75.58935	.5385709	.1033073	1.840400

#1	1.551293	1.997739	.0141041	.0003579	6.510604	5.368841	.0049695
#2	1.587569	2.010386	.0157298	.0000923	6.562688	5.360284	.0051415
#3	1.518557	2.008628	.0143259	.0001247	6.495805	5.370669	.0051188

Sample Name: N2992-16DLX2 Acquired: 06/05/2022 1:53:26 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGF4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1928658	.0109123	.0356598
Stddev	.0005364	.0020573	.0001428
%RSD	.2781003	18.85256	.4004417

#1	.1933322	.0089128	.0356158
#2	.1922797	.0130228	.0358194
#3	.1929855	.0108014	.0355441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.910	43139.57	5619.531	1608.091	2519.080
Stddev	6.561	168.58	11.018	10.305	5.352
%RSD	.3651133	.3907719	.1960686	.6407993	.2124667

#1	1789.802	43108.23	5626.397	1612.203	2517.439
#2	1802.734	42988.87	5606.822	1596.365	2525.061
#3	1798.192	43321.62	5625.374	1615.705	2514.741

Sample Name: N2992-17DLX5 Acquired: 06/05/2022 1:57:27 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGF5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055477	.0018630	2.031959	-.003378	.0017776	8.637745	.1604100
Stddev	.0024614	.0014360	.003123	.002606	.0006886	.073746	.0018859
%RSD	44.36721	77.07646	.1536929	77.15474	38.73565	.8537692	1.175657

#1	.0029842	.0013629	2.033044	-.001817	.0021771	8.600234	.1594359
#2	.0057667	.0034822	2.028439	-.001930	.0009825	8.590294	.1592103
#3	.0078923	.0007441	2.034395	-.006387	.0021732	8.722706	.1625837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014375	.1135349	12.80169	.0234155	.0132442	.0435820	25.29413
Stddev	.0000468	.0004978	.13588	.0006937	.0000501	.0029012	.18576
%RSD	3.258305	.4384431	1.061408	2.962399	.3784218	6.656940	.7343970

#1	.0014270	.1137240	12.75003	.0241047	.0132364	.0443264	25.19632
#2	.0013967	.1129702	12.69922	.0227175	.0132977	.0403810	25.17771
#3	.0014887	.1139104	12.95583	.0234242	.0131983	.0460384	25.50836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007506	1.823353	.0221023	-.001831	-.205971	.0279397	13.27301
Stddev	.009976	.038423	.0003115	.000088	.078139	.0020563	.11276
%RSD	.9901467	2.107254	1.409322	4.780155	37.93685	7.359809	.8495399

#1	1.001683	1.804357	.0217928	-.001741	-.121857	.0302094	13.18317
#2	1.001811	1.867573	.0224158	-.001834	-.219755	.0274091	13.39954
#3	1.019025	1.798128	.0220982	-.001916	-.276301	.0262008	13.23631

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5018279	.6949126	.0023136	.0001766	2.609375	2.094585	.0032263
Stddev	.0323068	.0071226	.0012316	.0001164	.007875	.023773	.0007019
%RSD	6.437821	1.024963	53.23599	65.90831	.3017993	1.134995	21.75420

#1	.4646207	.6913400	.0036429	.0002360	2.604435	2.086552	.0040154
#2	.5227644	.7031144	.0012112	.0000425	2.605233	2.075868	.0029918
#3	.5180987	.6902834	.0020866	.0002512	2.618457	2.121334	.0026718

Sample Name: N2992-17DLX5 Acquired: 06/05/2022 1:57:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0662335	.0006691	.0124499
Stddev	.0010337	.0003081	.0001399
%RSD	1.560620	46.05229	1.123363

#1	.0653822	.0010249	.0125636
#2	.0659347	.0004861	.0122937
#3	.0673837	.0004964	.0124923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.372	40571.03	5284.658	1514.936	2519.430
Stddev	3.733	227.91	42.097	3.447	5.076
%RSD	.2209585	.5617443	.7965915	.2275448	.2014792

#1	1685.078	40436.80	5291.525	1517.989	2515.873
#2	1691.836	40442.11	5322.900	1511.198	2525.243
#3	1691.203	40834.17	5239.550	1515.622	2517.174

Sample Name: N2992-19DLX2 Acquired: 06/05/2022 2:01:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198446	.0015763	2.978186	-.006905	.0019616	32.17742	.3616625
Stddev	.0037452	.0005469	.002246	.004155	.0014269	.17380	.0014145
%RSD	18.87287	34.69449	.0754006	60.17412	72.73848	.5401256	.3911040

#1	.0206848	.0013643	2.976913	-.006074	.0019655	32.07819	.3600517
#2	.0230983	.0011672	2.976865	-.011413	.0005328	32.07597	.3627023
#3	.0157506	.0021975	2.980778	-.003228	.0033866	32.37810	.3622334

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047338	.1385529	22.51691	.0712849	.0327837	.0666124	89.83192
Stddev	.0001126	.0002853	.12311	.0007935	.0001546	.0009558	.56850
%RSD	2.378772	.2059247	.5467526	1.113180	.4715968	1.434843	.6328478

#1	.0046115	.1385308	22.37491	.0720234	.0328789	.0670150	89.38201
#2	.0048333	.1382793	22.59375	.0713854	.0326053	.0655212	89.64290
#3	.0047566	.1388486	22.58207	.0704459	.0328668	.0673011	90.47085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488545	3.204771	.0619738	-.004203	-.057201	.0928830	16.91136
Stddev	.011561	.048253	.0003300	.000112	.130595	.0017378	.07028
%RSD	.4645544	1.505654	.5324590	2.673283	228.3111	1.870945	.4155567

#1	2.478443	3.212980	.0620598	-.004156	.079133	.0908919	16.85495
#2	2.486039	3.152940	.0616094	-.004331	-.069556	.0940944	16.88904
#3	2.501153	3.248392	.0622523	-.004121	-.181179	.0936627	16.99008

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.556438	1.550707	.0199755	.0006462	4.545748	5.269760	.0053063
Stddev	.017911	.014998	.0004453	.0002310	.016479	.032836	.0007459
%RSD	1.150743	.9671960	2.229363	35.74544	.3625246	.6231056	14.05695

#1	1.548211	1.536624	.0194627	.0006627	4.542520	5.234335	.0048718
#2	1.576984	1.549019	.0202651	.0004074	4.531122	5.275769	.0061675
#3	1.544118	1.566478	.0201988	.0008685	4.563603	5.299177	.0048794

Sample Name: N2992-19DLX2 Acquired: 06/05/2022 2:01:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGF7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2015491	.0131667	.0231920
Stddev	.0008331	.0011417	.0000600
%RSD	.4133624	8.671427	.2587401

#1	.2022904	.0119137	.0232258
#2	.2017095	.0134383	.0231228
#3	.2006474	.0141482	.0232276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.882	44225.88	5678.526	1656.212	2509.277
Stddev	4.856	209.29	26.826	4.343	2.796
%RSD	.2639381	.4732295	.4724150	.2622311	.1114304

#1	1842.171	44126.70	5704.595	1660.287	2510.159
#2	1843.169	44466.32	5679.981	1656.705	2511.525
#3	1834.304	44084.62	5651.002	1651.643	2506.146

Sample Name: N2993-01DLX10 Acquired: 06/05/2022 2:10:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGG0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063152	.0023213	3.616898	-.002465	.0011479	8.540751	.1571706
Stddev	.0059368	.0023921	.010010	.001402	.0009786	.088533	.0026035
%RSD	94.00922	103.0502	.2767452	56.86276	85.25250	1.036599	1.656473

#1	.0107020	.0050830	3.626857	-.002487	.0021423	8.439472	.1541666
#2	-.000440	.0008970	3.606838	-.003856	.0001859	8.579341	.1587732
#3	.008684	.0009839	3.616998	-.001053	.0011154	8.603439	.1585720

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012463	.2384425	18.26084	.0148606	.0069321	.0645832	17.63982
Stddev	.0000316	.0003951	.29825	.0001522	.0003794	.0020572	.20254
%RSD	2.536048	.1656992	1.633304	1.023926	5.473333	3.185308	1.148192

#1	.0012339	.2387382	17.91664	.0148078	.0067967	.0663699	17.40958
#2	.0012822	.2379938	18.44304	.0150321	.0066390	.0650456	17.71940
#3	.0012227	.2385954	18.42283	.0147419	.0073607	.0623342	17.79049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2956522	3.163225	.0410305	-.001051	-.203610	.0214836	27.66276
Stddev	.0039440	.019575	.0007684	.000361	.056649	.0012140	.29219
%RSD	1.334000	.6188152	1.872753	34.31669	27.82211	5.650696	1.056245

#1	.2914016	3.154914	.0405873	-.001395	-.203231	.0211342	27.69708
#2	.2963616	3.185584	.0405865	-.001083	-.147153	.0228340	27.35493
#3	.2991933	3.149177	.0419178	-.000676	-.260448	.0204827	27.93628

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5188991	.6929849	.0005308	.0006063	10.73386	.9114547	.0033949
Stddev	.0382381	.0034038	.0001477	.0002803	.02281	.0153596	.0008491
%RSD	7.369093	.4911813	27.82312	46.22950	.2124913	1.685169	25.01197

#1	.4788773	.6893626	.0006690	.0003799	10.71543	.9007156	.0030416
#2	.5227591	.6961172	.0005483	.0009198	10.72678	.9290480	.0027793
#3	.5550608	.6934749	.0003752	.0005193	10.75937	.9046005	.0043636

Sample Name: N2993-01DLX10 Acquired: 06/05/2022 2:10:32 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGG0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0452294	.0013961	.0115781
Stddev	.0012308	.0011150	.0000579
%RSD	2.721196	79.85979	.5004736

#1	.0438698	.0026315	.0116125
#2	.0455509	.0004645	.0116106
#3	.0462675	.0010925	.0115112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1679.047	40425.74	5220.642	1511.594	2497.091
Stddev	4.428	373.43	27.299	13.610	6.270
%RSD	.2637006	.9237355	.5229125	.9003907	.2510788

#1	1674.964	40050.87	5243.150	1498.055	2490.124
#2	1683.753	40797.71	5190.275	1525.275	2502.278
#3	1678.424	40428.64	5228.500	1511.452	2498.872

Sample Name: N2993-19DLX2 Acquired: 06/05/2022 2:14:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189275	.0024307	2.385472	-.006134	.0023158	10.48871	.1339134
Stddev	.0034731	.0022938	.001098	.001217	.0009256	.07186	.0021971
%RSD	18.34925	94.36871	.0460493	19.83777	39.97017	.6851025	1.640674

#1	.0219925	.0000916	2.386300	-.007380	.0018670	10.43509	.1318184
#2	.0151552	.0046763	2.385889	-.006075	.0033803	10.57036	.1362000
#3	.0196347	.0025242	2.384226	-.004948	.0017002	10.46068	.1337218

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048685	.0960030	174.2083	.1984659	.0481887	.0415727	116.0574
Stddev	.0000758	.0002311	2.0519	.0010201	.0002291	.0046034	1.0222
%RSD	1.557372	.2407155	1.177829	.5140073	.4753438	11.07315	.8807787

#1	.0048103	.0958114	171.9520	.1992307	.0484290	.0386497	115.1392
#2	.0048409	.0959379	175.9626	.1973076	.0481645	.0468791	117.1588
#3	.0049542	.0962597	174.7104	.1988594	.0479728	.0391893	115.8740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.077988	38.25678	.0761440	-.005217	.1317585	.2073901	16.45692
Stddev	.019998	.31887	.0002779	.000173	.1556528	.0056515	.09849
%RSD	.9623791	.8334862	.3649889	3.314332	118.1349	2.725043	.5984786

#1	2.056526	37.91252	.0761623	-.005307	.3097521	.2015348	16.55562
#2	2.096099	38.54199	.0758575	-.005017	.0211634	.2128128	16.45650
#3	2.081338	38.31584	.0764124	-.005326	.0643600	.2078228	16.35864

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2870044	2.042080	.0267269	.0020616	5.306540	.7050030	.0083619
Stddev	.0268070	.003198	.0013771	.0003932	.007259	.0074976	.0010598
%RSD	9.340293	.1566271	5.152561	19.07498	.1367975	1.063484	12.67440

#1	.2641811	2.042430	.0282430	.0020821	5.314707	.7134137	.0084598
#2	.2803069	2.038722	.0263841	.0024441	5.304090	.7025750	.0093693
#3	.3165252	2.045090	.0255535	.0016584	5.300822	.6990204	.0072565

Sample Name: N2993-19DLX2 Acquired: 06/05/2022 2:14:35 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGH6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1973358	.0001272	.0641798
Stddev	.0020790	.0006295	.0003428
%RSD	1.053553	494.8379	.5341330

#1	.1991696	.0003038	.0641133
#2	.1977607	-.000572	.0638751
#3	.1950771	.000650	.0645510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1710.251	41348.86	5443.367	1529.391	2414.620
Stddev	1.607	362.97	83.741	15.011	3.209
%RSD	.0939362	.8778351	1.538407	.9815194	.1328931

#1	1709.730	41474.12	5535.721	1543.474	2417.939
#2	1708.970	41632.62	5422.000	1531.101	2411.534
#3	1712.053	40939.85	5372.379	1513.598	2414.387

Sample Name: N2993-20DLX5 Acquired: 06/05/2022 2:18:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096553	.0005547	3.001260	-.005468	.0017799	12.61169	.2405738
Stddev	.0029385	.0027804	.005878	.004881	.0017957	.08013	.0026860
%RSD	30.43340	501.2672	.1958642	89.26420	100.8884	.6353837	1.116492

#1	.0111929	-.002298	3.006564	-.010944	.0028034	12.51938	.2375502
#2	.0062671	.000705	2.994940	-.003882	-.000294	12.66330	.2426840
#3	.0115059	.003257	3.002277	-.001577	.002830	12.65240	.2414870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021114	.1306370	9.971762	.0366910	.0243572	.0705137	37.41792
Stddev	.0000713	.0002862	.093387	.0003086	.0003332	.0013119	.27588
%RSD	3.375347	.2190799	.9365136	.8411647	1.367856	1.860532	.7372842

#1	.0021427	.1308376	9.863928	.0363498	.0247375	.0690135	37.11786
#2	.0020299	.1303092	10.02588	.0369508	.0242175	.0710815	37.47531
#3	.0021617	.1307641	10.02547	.0367723	.0241166	.0714461	37.66059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329363	2.527989	.0395610	-.002242	-.289570	.0393224	15.94336
Stddev	.011991	.028048	.0001506	.000361	.206725	.0037578	.17751
%RSD	.9019793	1.109483	.3807148	16.11336	71.39032	9.556267	1.113387

#1	1.315553	2.500309	.0394597	-.002300	-.416237	.0349863	15.75861
#2	1.337135	2.527267	.0397341	-.001855	-.401455	.0416284	16.11262
#3	1.335399	2.556391	.0394893	-.002570	-.051017	.0413526	15.95885

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8607187	.8969291	.0054958	.0008007	3.007954	.7041534	.0093379
Stddev	.0360080	.0017958	.0000761	.0001467	.011212	.0052732	.0008364
%RSD	4.183479	.2002131	1.385640	18.32709	.3727498	.7488761	8.957388

#1	.9015527	.8964797	.0055656	.0006316	2.996866	.7076105	.0094301
#2	.8335185	.8989068	.0054146	.0008942	3.007710	.6980840	.0084592
#3	.8470848	.8954006	.0055073	.0008764	3.019286	.7067659	.0101244

Sample Name: N2993-20DLX5 Acquired: 06/05/2022 2:18:36 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGH7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0726796	.0040725	.0122937
Stddev	.0010024	.0004182	.0000483
%RSD	1.379212	10.26798	.3926964

#1	.0722175	.0044119	.0122662
#2	.0719916	.0042004	.0123494
#3	.0738297	.0036054	.0122654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.329	41467.69	5371.825	1548.659	2523.684
Stddev	.326	225.92	33.242	14.742	2.369
%RSD	.0188992	.5448045	.6188249	.9519063	.0938552

#1	1726.356	41700.20	5407.950	1563.809	2521.553
#2	1725.990	41249.00	5365.000	1534.363	2526.234
#3	1726.641	41453.86	5342.525	1547.807	2523.264

Sample Name: CCV006 Acquired: 06/05/2022 2:31:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.622700	4.744814	24.54555	4.818948	4.823570	395.5521	10.03980
Stddev	.020674	.027863	.03272	.024362	.015671	2.6778	.20674
%RSD	.4472230	.5872256	.1333190	.5055360	.3248738	.6769730	2.059206

#1	4.619381	4.712773	24.50982	4.809745	4.822122	394.3479	9.95259
#2	4.603887	4.763353	24.55277	4.800529	4.808673	393.6879	9.89095
#3	4.644833	4.758317	24.57407	4.846570	4.839914	398.6206	10.27585

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5379308	2.500316	417.3110	15.46355	2.514561	14.97028	417.4055
Stddev	.0043282	.004413	5.6000	.04204	.003690	.02923	3.0746
%RSD	.8046061	.1764846	1.341935	.2718793	.1467320	.1952438	.7365992

#1	.5331198	2.495271	414.0330	15.43813	2.510407	14.94192	415.9866
#2	.5391639	2.502226	414.1230	15.51208	2.517457	15.00030	415.2966
#3	.5415087	2.503452	423.7772	15.44044	2.515819	14.96862	420.9334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.62670	417.1842	2.393903	1.296399	397.6871	2.503832	14.28670
Stddev	.15221	3.6333	.003739	.002879	3.9470	.033550	.05456
%RSD	.9740076	.8709042	.1561700	.2220679	.9925010	1.339960	.3819029

#1	15.55051	415.5659	2.390427	1.294563	395.7492	2.491661	14.33621
#2	15.52765	414.6413	2.393424	1.299717	395.0837	2.478065	14.22820
#3	15.80196	421.3455	2.397858	1.294917	402.2286	2.541769	14.29567

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.8796	4.950797	5.357680	4.662915	4.801236	5.244759	4.921385
Stddev	.3509	.014516	.036200	.013414	.028419	.038208	.015575
%RSD	.2372905	.2932112	.6756622	.2876681	.5919197	.7284915	.3164802

#1	147.7793	4.943881	5.316156	4.655885	4.775354	5.201267	4.904108
#2	147.5898	4.941031	5.374290	4.654477	4.831649	5.260089	4.925697
#3	148.2698	4.967478	5.382594	4.678382	4.796707	5.272921	4.934350

Sample Name: CCV006 Acquired: 06/05/2022 2:31:34 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV006 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.011826	5.271520	4.969095
Stddev	.031830	.120203	.058446
%RSD	.6351044	2.280242	1.176199

#1	4.995188	5.214856	4.902637
#2	4.991763	5.190122	5.012497
#3	5.048527	5.409583	4.992151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.831	34992.11	4816.154	1244.495	2046.769
Stddev	3.274	46.23	37.711	5.872	.956
%RSD	.2405649	.1321186	.7830138	.4718464	.0466906

#1	1358.121	35010.50	4843.338	1245.212	2045.772
#2	1364.469	35026.32	4832.022	1249.975	2046.858
#3	1359.904	34939.52	4773.102	1238.297	2047.677

Sample Name: CCB006 Acquired: 06/05/2022 2:38:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041176	.0025308	.0029393	-.000156	.0015540	.0078967	.0010282
Stddev	.0050959	.0021927	.0016406	.002450	.0005085	.0040850	.0004063
%RSD	123.7589	86.64310	55.81374	1574.137	32.72600	51.73042	39.52101

#1	-.000092	-.000001	.0010480	.000084	.0010160	.0104922	.0013218
#2	.002662	.003782	.0037930	.002166	.0020269	.0100099	.0011983
#3	.009783	.003811	.0039771	-.002717	.0016190	.0031880	.0005644

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000318	.0277470	.0004496	.0000228	.0023359	.0233301
Stddev	.000069	.0000359	.0106840	.0005431	.0002296	.0019183	.0080042
%RSD	380.2338	112.8346	38.50496	120.8076	1007.042	82.12430	34.30843

#1	-.000098	.0000421	.0220453	.0007185	.0002392	.0034826	.0221059
#2	.000016	-.000008	.0211235	.0008058	-.000218	.0001213	.0160086
#3	.000027	.000061	.0400723	-.000176	.000047	.0034038	.0318759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015343	.0035784	-.000063	-.000914	-.171973	-.001707	.0033795
Stddev	.0002458	.0066090	.000172	.000105	.162620	.003389	.0008812
%RSD	16.02227	184.6905	271.2897	11.52709	94.56113	198.4847	26.07581

#1	.0016824	.0045418	-.000201	-.000799	-.359644	.002006	.0029727
#2	.0012506	-.003459	.000130	-.001006	-.083582	-.002495	.0043907
#3	.0016700	.009653	-.000119	-.000938	-.072692	-.004633	.0027752

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015947	-.000549	-.000493	-.000065	-.006306	.0000511	.0044940
Stddev	.030358	.003387	.000747	.000110	.003768	.0005347	.0008177
%RSD	190.3641	617.4481	151.5817	168.7307	59.74504	1047.064	18.19519

#1	-.048189	-.004258	-.001252	-.000105	-.002401	.0005741	.0051157
#2	.012088	.002380	-.000467	.000059	-.006599	-.000494	.0047985
#3	-.011741	.000232	.000241	-.000150	-.009919	.000074	.0035677

Sample Name: CCB006 Acquired: 06/05/2022 2:38:56 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB006 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017687	.0024507	.0001697
Stddev	.0015630	.0015321	.0000451
%RSD	88.37381	62.51566	26.58872

#1	.0019645	.0016149	.0001583
#2	.0001169	.0042190	.0001313
#3	.0032245	.0015184	.0002194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1615.133	38590.15	4987.133	1439.303	2520.784
Stddev	4.150	109.57	30.505	9.074	1.916
%RSD	.2569292	.2839278	.6116733	.6304392	.0760092

#1	1613.564	38716.47	5003.825	1447.490	2518.616
#2	1611.997	38533.00	5005.650	1440.872	2521.486
#3	1619.839	38520.97	4951.925	1429.547	2522.251

Sample Name: N2993-21DLX10 Acquired: 06/05/2022 2:45:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041527	.0026624	2.444490	-.000064	.0022926	7.592393	.1275772
Stddev	.0035601	.0019714	.004920	.003631	.0005183	.021946	.0004030
%RSD	85.73087	74.04702	.2012544	5657.030	22.60723	.2890532	.3158764

#1	.0068658	.0025239	2.446391	.002374	.0017226	7.592394	.1277009
#2	.0054707	.0007639	2.438904	-.004238	.0027356	7.614338	.1279039
#3	.0001215	.0046994	2.448176	.001671	.0024198	7.570446	.1271269

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014733	.1093849	6.221599	.0182594	.0094765	.0510881	30.86544
Stddev	.0000859	.0003149	.022019	.0005610	.0000624	.0017480	.10880
%RSD	5.828791	.2878897	.3539167	3.072301	.6587940	3.421450	.3524933

#1	.0014146	.1093015	6.213671	.0182050	.0095261	.0490883	30.79302
#2	.0014334	.1091201	6.246485	.0177275	.0094969	.0518510	30.99055
#3	.0015719	.1097331	6.204642	.0188455	.0094064	.0523248	30.81274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4969611	1.452548	.0240188	-.001664	-.174712	.0215524	14.47851
Stddev	.0018156	.049152	.0004357	.000255	.419656	.0033746	.08451
%RSD	.3653324	3.383863	1.813949	15.35824	240.1980	15.65762	.5837082

#1	.4950560	1.398582	.0235687	-.001495	-.324926	.0237270	14.39863
#2	.4986714	1.494752	.0244385	-.001538	.299378	.0232653	14.56699
#3	.4971558	1.464312	.0240491	-.001958	-.498589	.0176649	14.46989

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4787080	.5888355	.0058434	.0004682	1.782374	.4897266	.0040099
Stddev	.0458176	.0049343	.0006156	.0002323	.011015	.0107535	.0013501
%RSD	9.571096	.8379802	10.53525	49.62344	.6180226	2.195809	33.66972

#1	.5007698	.5937381	.0056265	.0002800	1.782866	.4977639	.0046091
#2	.4260332	.5888982	.0065381	.0007278	1.793136	.4939047	.0049568
#3	.5093209	.5838701	.0053656	.0003966	1.771121	.4775111	.0024639

Sample Name: N2993-21DLX10 Acquired: 06/05/2022 2:45:44 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGH8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0391389	.0035295	.0082215
Stddev	.0011974	.0000766	.0000593
%RSD	3.059366	2.171512	.7218813

#1	.0385530	.0034441	.0081848
#2	.0405164	.0035921	.0081898
#3	.0383473	.0035525	.0082900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1704.951	40834.68	5240.817	1525.961	2529.588
Stddev	1.188	239.17	26.839	11.266	5.625
%RSD	.0696886	.5857085	.5121133	.7383160	.2223640

#1	1705.723	41076.41	5268.900	1538.242	2523.093
#2	1703.583	40829.48	5215.425	1516.105	2532.764
#3	1705.548	40598.15	5238.125	1523.534	2532.906

Sample Name: N2994-01DLX2 Acquired: 06/05/2022 2:49:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGH9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157576	.0026300	3.427738	-.006313	.0030882	47.39080	.4400544
Stddev	.0008476	.0013435	.002779	.002480	.0027352	.30065	.0053486
%RSD	5.379246	51.08365	.0810805	39.29287	88.56836	.6343992	1.215449

#1	.0154476	.0041153	3.429011	-.008544	.0059726	47.71585	.4461180
#2	.0151086	.0022754	3.424550	-.006751	.0005318	47.33386	.4380388
#3	.0167166	.0014994	3.429653	-.003642	.0027603	47.12270	.4360064

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067864	.1373162	19.13191	.1183450	.0462244	.0824735	141.8891
Stddev	.0001003	.0001576	.14367	.0003089	.0003124	.0032768	.8983
%RSD	1.478243	.1147693	.7509375	.2610393	.6758209	3.973160	.6330899

#1	.0066916	.1371343	19.29689	.1186224	.0460358	.0792532	142.8927
#2	.0067761	.1374022	19.03439	.1180121	.0465850	.0823632	141.6144
#3	.0068914	.1374120	19.06444	.1184005	.0460524	.0858041	141.1602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.412909	4.508197	.0949235	-.005594	.0687412	.1576652	18.81556
Stddev	.013246	.043823	.0003751	.000342	.1028762	.0025928	.21893
%RSD	.5489715	.9720679	.3952119	6.121387	149.6573	1.644531	1.163566

#1	2.428193	4.554757	.0944921	-.005201	.1795088	.1605895	19.01325
#2	2.405786	4.502077	.0951043	-.005830	-.023810	.1556469	18.85319
#3	2.404748	4.467755	.0951739	-.005750	.050525	.1567592	18.58026

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.522892	2.192527	.0381688	.0017167	4.410617	2.361715	.0097973
Stddev	.017543	.017137	.0011778	.0001705	.021127	.030110	.0005566
%RSD	.6953393	.7816060	3.085871	9.932535	.4790106	1.274916	5.681554

#1	2.510269	2.203652	.0374529	.0015243	4.430117	2.338062	.0093819
#2	2.515484	2.172792	.0395282	.0017767	4.388172	2.351472	.0095803
#3	2.542924	2.201136	.0375252	.0018491	4.413563	2.395610	.0104298

Sample Name: N2994-01DLX2 Acquired: 06/05/2022 2:49:48 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGH9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3177798	.0190033	.0266858
Stddev	.0007544	.0019414	.0000549
%RSD	.2373946	10.21590	.2055690

#1	.3178596	.0191825	.0266335
#2	.3169887	.0208489	.0266809
#3	.3184912	.0169786	.0267429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.338	46275.85	5969.067	1728.137	2522.330
Stddev	.595	254.62	13.676	12.681	2.929
%RSD	.0310112	.5502299	.2291139	.7337934	.1161228

#1	1920.016	46142.43	5982.727	1723.526	2525.113
#2	1919.100	46115.67	5969.100	1718.407	2519.274
#3	1918.899	46569.46	5955.375	1742.479	2522.603

Sample Name: N2994-02DLX5 Acquired: 06/05/2022 2:53:49 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079682	.0008199	7.104353	-.003480	.0022829	18.55918	.2761932
Stddev	.0025833	.0007986	.009811	.000893	.0009451	.16953	.0025254
%RSD	32.42034	97.40611	.1380958	25.65558	41.39950	.9134674	.9143692

#1	.0055506	.0015052	7.095364	-.004462	.0012928	18.61626	.2776346
#2	.0076638	.0010115	7.114818	-.002716	.0031754	18.69281	.2776678
#3	.0106903	-.000057	7.102878	-.003262	.0023804	18.36848	.2732772

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025921	.0957978	8.457984	.0368176	.0132443	.0977115	42.57522
Stddev	.0000413	.0003937	.052710	.0001331	.0002418	.0009859	.35887
%RSD	1.593459	.4109255	.6231971	.3616250	1.825806	1.008950	.8429113

#1	.0026032	.0954085	8.485755	.0369469	.0132380	.0985469	42.82442
#2	.0025464	.0961957	8.491001	.0368249	.0130057	.0979635	42.73735
#3	.0026267	.0957892	8.397195	.0366809	.0134892	.0966242	42.16389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5059838	2.261694	.0444611	-.002092	-.019169	.0415837	15.44747
Stddev	.0042269	.025548	.0002898	.000253	.348552	.0031675	.14527
%RSD	.8353864	1.129603	.6518829	12.10447	1818.311	7.617260	.9404078

#1	.5078541	2.283470	.0445563	-.002312	-.418862	.0449412	15.47882
#2	.5089529	2.233570	.0441357	-.002149	.139781	.0386485	15.57451
#3	.5011444	2.268041	.0446914	-.001815	.221574	.0411614	15.28909

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193581	2.289279	.0106660	.0005902	2.686782	1.283159	.0080023
Stddev	.029505	.004746	.0007579	.0002778	.009091	.018186	.0007425
%RSD	2.472001	.2073340	7.106085	47.07179	.3383608	1.417258	9.278746

#1	1.218091	2.283870	.0108751	.0008703	2.685311	1.299496	.0072064
#2	1.201821	2.291219	.0098254	.0003147	2.696518	1.263565	.0086763
#3	1.160832	2.292748	.0112974	.0005856	2.678516	1.286416	.0081241

Sample Name: N2994-02DLX5 Acquired: 06/05/2022 2:53:49 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGJ0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1490221	.0100553	.0166687
Stddev	.0016886	.0015064	.0000566
%RSD	1.133116	14.98081	.3396957

#1	.1502694	.0102825	.0167268
#2	.1496963	.0084482	.0166656
#3	.1471005	.0114351	.0166137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.313	41224.93	5299.751	1560.798	2535.277
Stddev	5.481	59.18	13.127	7.032	6.464
%RSD	.3173061	.1435433	.2476999	.4505261	.2549469

#1	1724.194	41196.92	5303.868	1557.744	2538.858
#2	1724.104	41184.95	5285.058	1555.810	2527.816
#3	1733.642	41292.90	5310.326	1568.841	2539.158

Sample Name: N2994-17DLX5 Acquired: 06/05/2022 2:57:52 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGK3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081040	.0007809	1.119813	-.003808	.0013445	4.011502	.0504314
Stddev	.0032692	.0031076	.004411	.001096	.0004415	.021603	.0005110
%RSD	40.34017	397.9625	.3938754	28.77716	32.83484	.5385209	1.013291

#1	.0067344	-.002753	1.123321	-.005072	.0010937	3.989101	.0500457
#2	.0118352	.002010	1.114861	-.003111	.0018542	4.032206	.0510110
#3	.0057424	.003086	1.121256	-.003243	.0010855	4.013200	.0502374

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016554	.0910246	46.12915	.0667767	.0123568	.0252819	48.59172
Stddev	.0001079	.0000896	.12779	.0009072	.0001635	.0023456	.01423
%RSD	6.519551	.0984371	.2770223	1.358535	1.322946	9.277947	.0292824

#1	.0017317	.0909760	45.99108	.0677486	.0123685	.0229030	48.57550
#2	.0015320	.0909698	46.24327	.0666292	.0121878	.0275928	48.60210
#3	.0017027	.0911280	46.15311	.0659523	.0125141	.0253498	48.59755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6833102	9.630918	.0207933	-.002339	-.022819	.0775661	14.37724
Stddev	.0036388	.051672	.0000144	.000637	.237351	.0015985	.07117
%RSD	.5325308	.5365219	.0692759	27.23442	1040.135	2.060850	.4949938

#1	.6852801	9.574538	.0207979	-.002160	-.279719	.0792864	14.34852
#2	.6791111	9.642196	.0208048	-.003046	.188318	.0761266	14.45828
#3	.6855395	9.676019	.0207771	-.001811	.022944	.0772853	14.32493

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1735487	.7067927	.0115630	.0000384	5.660361	.5512384	.0053946
Stddev	.0221971	.0059897	.0005297	.0002068	.011414	.0033108	.0011650
%RSD	12.79014	.8474499	4.581306	538.8723	.2016425	.6006066	21.59637

#1	.1601370	.7137073	.0112447	-.000050	5.664216	.5536578	.0055610
#2	.1991704	.7031991	.0112698	-.000110	5.669348	.5474653	.0041553
#3	.1613388	.7034718	.0121745	.000275	5.647519	.5525921	.0064674

Sample Name: N2994-17DLX5 Acquired: 06/05/2022 2:57:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1178096	.0015555	.0229385
Stddev	.0017558	.0012421	.0000788
%RSD	1.490356	79.85088	.3433958

#1	.1158672	.0001634	.0230150
#2	.1192839	.0019525	.0228577
#3	.1182777	.0025505	.0229428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1657.970	39447.79	5114.951	1481.743	2511.927
Stddev	3.604	68.21	7.975	13.451	1.874
%RSD	.2173502	.1728995	.1559202	.9078153	.0745927

#1	1657.542	39478.30	5106.145	1485.033	2510.258
#2	1661.769	39369.65	5121.688	1466.951	2513.954
#3	1654.600	39495.41	5117.019	1493.244	2511.569

Sample Name: N2994-20DLX5 Acquired: 06/05/2022 3:01:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115729	.0027175	2.613598	-.005212	.0013151	6.623806	.0990015
Stddev	.0023925	.0009441	.007819	.002755	.0011860	.015865	.0008524
%RSD	20.67316	34.74067	.2991764	52.85754	90.18567	.2395121	.8610255

#1	.0108901	.0036553	2.607111	-.002117	.0000771	6.641976	.0998641
#2	.0142326	.0017673	2.611402	-.006122	.0024413	6.616737	.0981596
#3	.0095961	.0027300	2.622280	-.007397	.0014269	6.612704	.0989807

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018471	.0794192	67.91865	.0519027	.0202137	.0350067	44.90480
Stddev	.0000626	.0003088	.50109	.0006527	.0003313	.0005867	.31680
%RSD	3.390934	.3888330	.7377825	1.257540	1.638899	1.676024	.7054914

#1	.0018249	.0793652	68.48317	.0525605	.0198937	.0351497	45.23792
#2	.0017986	.0791409	67.52647	.0512552	.0205552	.0355087	44.86915
#3	.0019178	.0797514	67.74632	.0518925	.0201921	.0343617	44.60734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.011836	10.04068	.0351876	-.001966	-.291153	.0661842	11.69192
Stddev	.007173	.03061	.0000922	.000334	.061438	.0029990	.21182
%RSD	.7088998	.3049066	.2619432	16.99750	21.10175	4.531285	1.811672

#1	1.019730	10.03449	.0352918	-.002289	-.356835	.0671777	11.60460
#2	1.005719	10.07392	.0351168	-.001988	-.281529	.0628145	11.93344
#3	1.010059	10.01363	.0351543	-.001621	-.235095	.0685603	11.53772

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3666372	1.015802	.0102375	-.000165	3.881471	.8316563	.0089597
Stddev	.0276140	.008076	.0013210	.000203	.022800	.0263957	.0009128
%RSD	7.531698	.7950582	12.90393	123.1050	.5873939	3.173874	10.18783

#1	.3400192	1.023000	.0099835	-.000317	3.871562	.8392024	.0081071
#2	.3951497	1.007068	.0116671	.000066	3.865302	.8023093	.0088493
#3	.3647427	1.017337	.0090619	-.000243	3.907548	.8534571	.0099227

Sample Name: N2994-20DLX5 Acquired: 06/05/2022 3:01:56 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGK6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1130499	.0011328	.0326142
Stddev	.0031584	.0005916	.0000208
%RSD	2.793775	52.22491	.0638672

#1	.1095774	.0011869	.0325958
#2	.1157513	.0016956	.0326101
#3	.1138210	.0005160	.0326368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1670.949	39933.58	5223.631	1495.363	2502.757
Stddev	.908	522.70	49.847	14.168	4.814
%RSD	.0543374	1.308935	.9542626	.9474904	.1923352

#1	1671.789	39457.92	5169.490	1495.303	2506.041
#2	1669.985	39849.65	5267.622	1481.225	2504.998
#3	1671.072	40493.18	5233.782	1509.562	2497.231

Sample Name: N2994-21DLX5 Acquired: 06/05/2022 3:05:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047203	.0028342	2.279902	-.002764	.0015237	5.600163	.0849644
Stddev	.0004468	.0012673	.003481	.002258	.0006483	.022217	.0002817
%RSD	9.464754	44.71432	.1526607	81.69670	42.54937	.3967213	.3315302

#1	.0043443	.0035717	2.283470	-.004798	.0021413	5.577200	.0852710
#2	.0052142	.0035600	2.276516	-.003159	.0008485	5.621550	.0847170
#3	.0046025	.0013709	2.279718	-.000334	.0015812	5.601739	.0849053

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012232	.0845420	61.71032	.0319543	.0137923	.0335448	28.28709
Stddev	.0000543	.0002036	.30458	.0009734	.0001975	.0031093	.01961
%RSD	4.438523	.2408223	.4935574	3.046284	1.432262	9.269142	.0693159

#1	.0012735	.0843662	61.39481	.0321271	.0138085	.0365847	28.28514
#2	.0012306	.0844948	61.73352	.0309061	.0135871	.0303705	28.30760
#3	.0011657	.0847651	62.00263	.0328298	.0139812	.0336791	28.26853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7863786	10.33963	.0238296	-.001132	-.093103	.0330616	11.94745
Stddev	.0050097	.03672	.0006180	.000660	.144844	.0017943	.16957
%RSD	.6370626	.3550984	2.593245	58.27504	155.5732	5.427142	1.419319

#1	.7809147	10.33015	.0236567	-.001865	-.198444	.0309917	11.78173
#2	.7874653	10.30858	.0233165	-.000587	.072071	.0340181	12.12063
#3	.7907557	10.38015	.0245156	-.000943	-.152937	.0341749	11.93998

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3070187	.7240070	.0051859	.0001893	4.349157	.7566863	.0075812
Stddev	.0187821	.0043193	.0004126	.0002564	.006055	.0105625	.0007313
%RSD	6.117573	.5965763	7.956606	135.4380	.1392241	1.395885	9.646492

#1	.2953981	.7193244	.0048121	-.000041	4.349215	.7686258	.0083725
#2	.3286873	.7248613	.0051170	.000143	4.355183	.7485598	.0069302
#3	.2969705	.7278352	.0056286	.000466	4.343073	.7528731	.0074408

Sample Name: N2994-21DLX5 Acquired: 06/05/2022 3:05:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0804010	.0003013	.0290187
Stddev	.0024547	.0011041	.0000589
%RSD	3.053064	366.4589	.2029411

#1	.0775680	-.000794	.0290827
#2	.0817408	.000284	.0289667
#3	.0818943	.001414	.0290068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1668.858	39901.54	5130.157	1493.322	2522.383
Stddev	1.788	54.35	25.537	9.261	3.835
%RSD	.1071452	.1362156	.4977851	.6201753	.1520392

#1	1668.946	39961.32	5106.145	1503.573	2523.738
#2	1670.601	39855.11	5156.986	1485.558	2525.356
#3	1667.028	39888.20	5127.341	1490.837	2518.054

Sample Name: N2947-01 Acquired: 06/05/2022 3:10:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7178173	.0072837	.6341751	.0063253	.1767127	23.74769
Stddev	.0006097	.0032863	.0041424	.0022973	.0021413	.14216
%RSD	.0849363	45.11872	.6531867	36.31851	1.211726	.5986290

#1	.7183661	.0047259	.6307367	.0085246	.1758558	23.74368
#2	.7171610	.0061350	.6387740	.0065102	.1791498	23.60758
#3	.7179249	.0109902	.6330147	.0039412	.1751326	23.89182

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.858421	.0039586	.6526406	F 975.3026	9.303871	.8895765
Stddev	.021436	.0000510	.0008150	9.0150	.027444	.0001980
%RSD	1.153430	1.287466	.1248744	.9243300	.2949765	.0222557

#1	1.851505	.0040052	.6521841	975.6163	9.308546	.8894151
#2	1.841297	.0039042	.6535815	984.1567	9.328678	.8895169
#3	1.882461	.0039663	.6521561	966.1348	9.274390	.8897974

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 47.01073	188.1176	2.614990	437.7290	F 9.480321	.0403889
Stddev	.05666	.9744	.010388	1.7331	.005291	.0003889
%RSD	.1205191	.5179886	.3972510	.3959376	.0558099	.9628898

#1	46.98976	187.6158	2.607574	437.0263	9.485437	.0401297
#2	46.96755	187.4964	2.610533	436.4577	9.480655	.0408361
#3	47.07488	189.2407	2.626863	439.7032	9.474871	.0402009

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.877231	.2979029	1.645375	8.064683	3.279181	.1044157
Stddev	.052296	.0047095	.020046	.035810	.006238	.0007760
%RSD	2.785820	1.580899	1.218309	.4440389	.1902188	.7431463

#1	1.854541	.3030568	1.622429	8.038975	3.281074	.1037088
#2	1.937040	.2968285	1.654214	8.105586	3.284253	.1052459
#3	1.840111	.2938234	1.659483	8.049490	3.272216	.1042923

Sample Name: N2947-01 Acquired: 06/05/2022 3:10:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250940	1.910328	6.152878	.0464582	.8847901	.0369524
Stddev	.0002716	.004504	.059484	.0012157	.0087368	.0008658
%RSD	1.082454	.2357507	.9667643	2.616714	.9874470	2.343130

#1	.0248846	1.915400	6.204322	.0450574	.8873958	.0371652
#2	.0254009	1.906798	6.087742	.0472378	.8750468	.0360000
#3	.0249964	1.908785	6.166569	.0470793	.8919276	.0376920

Elem	Sr4077
Units	ppm
Avg	.5694731
Stddev	.0009714
%RSD	.1705756

#1	.5705947
#2	.5688984
#3	.5689263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1531.472	39557.96	5283.789	1407.130	2151.755
Stddev	1.829	401.26	15.505	7.263	2.200
%RSD	.1194270	1.014359	.2934418	.5161562	.1022408

#1	1532.701	39929.50	5299.397	1412.935	2153.849
#2	1532.344	39132.45	5283.581	1398.986	2149.463
#3	1529.370	39611.92	5268.389	1409.470	2151.954

Sample Name: N2947-02 Acquired: 06/05/2022 3:18:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5829407	.0135910	6.982997	-.000272	.1057112	3.090811
Stddev	.0016726	.0042183	.014445	.004045	.0019045	.018426
%RSD	.2869250	31.03742	.2068595	1486.234	1.801558	.5961525

#1	.5822018	.0173700	6.977120	.004280	.1047693	3.093024
#2	.5848555	.0143630	6.972417	-.001642	.1044613	3.108031
#3	.5817648	.0090400	6.999454	-.003454	.1079031	3.071379

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0481019	.0036766	.0424030	F 2590.094	.0889422	.1775822
Stddev	.0002299	.0001122	.0002958	35.882	.0002541	.0009096
%RSD	.4778743	3.052220	.6975725	1.385360	.2856615	.5121996

#1	.0479869	.0037585	.0421662	2577.767	.0892262	.1767408
#2	.0479522	.0035487	.0427345	2562.001	.0888638	.1774585
#3	.0483666	.0037226	.0423082	2630.515	.0887366	.1785473

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.476079	254.0073	5.444150	F 1500.708	.1744735	-.014711
Stddev	.008223	.8620	.019420	3.828	.0006038	.000357
%RSD	.5570862	.3393422	.3567067	.2550480	.3460410	2.428794

#1	1.473447	254.6637	5.461775	1504.356	.1750730	-.015116
#2	1.469494	254.3271	5.447344	1501.045	.1744820	-.014439
#3	1.485296	253.0312	5.423332	1496.723	.1738656	-.014578

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4650852	.3758516	4.057650	.3883498	2.143732	.0788429
Stddev	.2128616	.0069268	.073014	.0897706	.014783	.0031319
%RSD	45.76830	1.842966	1.799420	23.11591	.6896138	3.972376

#1	.4723527	.3767246	3.995594	.4563489	2.127472	.0774449
#2	.6742201	.3823005	4.138103	.4221059	2.156364	.0824303
#3	.2486830	.3685297	4.039252	.2865944	2.147358	.0766534

Sample Name: N2947-02 Acquired: 06/05/2022 3:18:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413537	1.078696	5.074841	.1087300	.0510769	.0171050
Stddev	.0007233	.008147	.020275	.0020669	.0046018	.0009977
%RSD	1.748985	.7552415	.3995263	1.900986	9.009553	5.833084

#1	.0411146	1.069433	5.079391	.1073048	.0563005	.0172738
#2	.0421663	1.084747	5.052677	.1077847	.0493091	.0180075
#3	.0407803	1.081909	5.092454	.1111006	.0476212	.0160336

Elem	Sr4077
Units	ppm
Avg	.3319688
Stddev	.0017804
%RSD	.5363126

#1	.3302375
#2	.3337945
#3	.3318744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1554.628	38752.09	5367.310	1392.741	1825.258
Stddev	4.525	369.04	23.980	17.794	2.610
%RSD	.2910617	.9523193	.4467840	1.277594	.1429787

#1	1559.720	39125.45	5352.579	1409.993	1827.716
#2	1553.098	38387.52	5394.981	1374.451	1825.538
#3	1551.067	38743.29	5354.370	1393.780	1822.519

Sample Name: N2994-23 Acquired: 06/05/2022 3:26:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GBGK9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007211	-.005398	.1095405	.1434321	-.002103	1.979116	2.274195
Stddev	.0008632	.000996	.0029735	.0002057	.001635	.015434	.014113
%RSD	.8570372	18.46030	2.714558	.1434147	77.70950	.7798408	.6205799

#1	.1016292	-.006483	.1106743	.1436120	-.000314	1.984558	2.271029
#2	.0999112	-.005186	.1061669	.1432079	-.003518	1.961698	2.261933
#3	.1006228	-.004524	.1117804	.1434765	-.002479	1.991092	2.289622

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0878421	.0072737	2.916412	.2989089	.0025962	.4451445	4.930550
Stddev	.0001826	.0000618	.062637	.0022428	.0000495	.0033192	.031218
%RSD	.2078356	.8492966	2.147737	.7503430	1.906540	.7456462	.6331534

#1	.0878134	.0072565	2.986242	.3013068	.0026533	.4452055	4.959142
#2	.0880374	.0072224	2.865183	.2985572	.0025655	.4484328	4.897243
#3	.0876756	.0073423	2.897809	.2968627	.0025699	.4417953	4.935264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5971532	1.180153	.6475417	.3511085	-.023480	.7728412	.0256315
Stddev	.0056018	.028386	.0029067	.0006855	.021315	.0039488	.0040087
%RSD	.9380762	2.405246	.4488777	.1952339	90.77878	.5109470	15.63982

#1	.6036213	1.199232	.6445650	.3506610	.000041	.7740075	.0299269
#2	.5938796	1.193695	.6476872	.3518976	-.028962	.7684406	.0249779
#3	.5939585	1.147533	.6503729	.3507668	-.041517	.7760755	.0219898

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2956871	.0324427	.0080625	.0001012	.2519741	.8402784	.0062121
Stddev	.0615856	.0032035	.0017140	.0002865	.0040718	.0135884	.0004921
%RSD	20.82795	9.874234	21.25864	283.0133	1.615964	1.617131	7.922332

#1	.3129472	.0326186	.0061042	-.000227	.2562819	.8362237	.0061108
#2	.2273130	.0355545	.0087940	.000298	.2481886	.8291789	.0057785
#3	.3468011	.0291549	.0092895	.000233	.2514519	.8554326	.0067471

Sample Name: N2994-23 Acquired: 06/05/2022 3:26:37 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: GBGK9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0224804	-.005206	.0156372
Stddev	.0021151	.000945	.0000247
%RSD	9.408637	18.15285	.1577481

#1	.0211327	-.004145	.0156642
#2	.0213904	-.005518	.0156316
#3	.0249182	-.005956	.0156159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1697.948	39999.85	5114.290	1512.412	2626.543
Stddev	4.586	53.04	14.491	6.457	8.176
%RSD	.2701139	.1325968	.2833477	.4269322	.3112901

#1	1703.243	40040.24	5128.537	1519.047	2635.983
#2	1695.204	40019.53	5114.766	1512.040	2621.694
#3	1695.397	39939.79	5099.567	1506.149	2621.952

Sample Name: N2947-01DLX5 Acquired: 06/05/2022 3:36:47 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1523695	.0038079	.1211946	.0006204	.0362841	4.858731	.3920050
Stddev	.0016312	.0000912	.0012869	.0005552	.0019902	.013239	.0019508
%RSD	1.070575	2.393982	1.061861	89.48060	5.485010	.2724703	.4976372

#1	.1523529	.0038056	.1223656	.0005263	.0351567	4.843597	.3900320
#2	.1507466	.0037180	.1198168	.0001183	.0351135	4.868169	.3920502
#3	.1540090	.0039002	.1214014	.0012166	.0385820	4.864425	.3939327

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008535	.1313551	208.5495	2.049675	.1751130	9.956049	41.27934
Stddev	.0001037	.0004627	1.0168	.002650	.0003800	.014443	.21716
%RSD	12.15396	.3522708	.4875408	.1292773	.2169870	.1450646	.5260735

#1	.0009732	.1316333	207.5217	2.047122	.1754388	9.949658	41.03966
#2	.0007980	.1308209	208.5720	2.049491	.1746956	9.972585	41.33536
#3	.0007894	.1316110	209.5548	2.052412	.1752046	9.945905	41.46300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5705957	89.75038	1.908777	.0082890	.3136693	.0651344	.3414080
Stddev	.0031725	.41052	.005532	.0001599	.2469309	.0023407	.0041446
%RSD	.5560045	.4574024	.2898336	1.929143	78.72332	3.593709	1.213978

#1	.5669338	89.27814	1.908189	.0081309	.2447049	.0624350	.3367179
#2	.5723377	90.02209	1.903563	.0084507	.1085523	.0663652	.3445777
#3	.5725155	89.95092	1.914580	.0082854	.5877507	.0666029	.3429285

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.552989	.6253288	.0199644	.0048127	.3452032	1.167549	.0073319
Stddev	.033446	.0037466	.0017619	.0004293	.0035336	.014627	.0003668
%RSD	2.153659	.5991407	8.825153	8.920168	1.023620	1.252784	5.002217

#1	1.517959	.6218868	.0181696	.0047392	.3460511	1.170961	.0077260
#2	1.556420	.6247800	.0200320	.0044250	.3482357	1.180168	.0070006
#3	1.584587	.6293195	.0216915	.0052741	.3413228	1.151518	.0072691

Sample Name: N2947-01DLX5 Acquired: 06/05/2022 3:36:47 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1898939	.0053478	.1216987
Stddev	.0022594	.0017936	.0003867
%RSD	1.189837	33.53832	.3177215

#1	.1924920	.0058379	.1215323
#2	.1888012	.0068455	.1221407
#3	.1883885	.0033602	.1214230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1553.909	37829.95	5017.534	1396.343	2357.796
Stddev	2.906	219.06	21.324	6.913	3.651
%RSD	.1869823	.5790649	.4249900	.4950823	.1548310

#1	1553.314	37979.96	5023.852	1403.249	2353.746
#2	1551.347	37578.57	5034.985	1389.423	2360.833
#3	1557.066	37931.33	4993.765	1396.358	2358.810

Sample Name: N2947-02DLX10 Acquired: 06/05/2022 3:40:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBTA6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0674374	.0031613	.6904845	.0010878	.0119589	.3470956	.0063636
Stddev	.0005353	.0027261	.0047266	.0012401	.0015453	.0071954	.0004480
%RSD	.7937187	86.23505	.6845350	114.0052	12.92133	2.073045	7.039991

#1	.0679898	.0062801	.6850818	.0007420	.0106561	.3434181	.0064670
#2	.0674011	.0012323	.6938558	.0000573	.0136662	.3424821	.0067509
#3	.0669212	.0019714	.6925160	.0024640	.0115545	.3553866	.0058730

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004255	.0039208	303.2652	.0110655	.0158382	.1732212	30.76021
Stddev	.0001300	.0000722	1.5865	.0002513	.0001915	.0026307	.08281
%RSD	30.55070	1.840112	.5231365	2.270732	1.209103	1.518678	.2692151

#1	.0004593	.0039548	302.0623	.0111280	.0158880	.1743685	30.71734
#2	.0002820	.0038379	302.6701	.0107888	.0156268	.1702117	30.70762
#3	.0005353	.0039697	305.0632	.0112795	.0160000	.1750833	30.85566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6517428	165.5687	.0172272	-.002337	-.173051	.0420973	.4442767
Stddev	.0038983	.6141	.0007591	.000350	.099119	.0018097	.0066791
%RSD	.5981349	.3709116	4.406280	14.98642	57.27740	4.298772	1.503372

#1	.6479925	165.0817	.0164088	-.002280	-.270961	.0439604	.4510833
#2	.6514620	165.3658	.0173646	-.002018	-.175425	.0419853	.4377328
#3	.6557739	166.2586	.0179081	-.002712	-.072766	.0403463	.4440139

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226460	.1917788	.0068056	.0041458	.0894628	.5671828	.0094513
Stddev	.0534882	.0042803	.0014804	.0001620	.0025539	.0149147	.0023102
%RSD	236.1929	2.231901	21.75307	3.906406	2.854753	2.629618	24.44325

#1	-.038931	.1938401	.0083603	.0042956	.0919605	.5679547	.0071849
#2	.049284	.1868579	.0066437	.0039740	.0895718	.5816966	.0093661
#3	.057585	.1946385	.0054128	.0041677	.0868561	.5518971	.0118030

Sample Name: N2947-02DLX10 Acquired: 06/05/2022 3:40:48 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBTA6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0066507	-.000110	.0374405
Stddev	.0012006	.000393	.0001810
%RSD	18.05209	358.4303	.4833559

#1	.0075128	.000322	.0372613
#2	.0052795	-.000204	.0376232
#3	.0071600	-.000446	.0374369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1551.720	37418.54	4933.775	1382.034	2305.196
Stddev	6.461	666.34	58.909	28.268	7.535
%RSD	.4163480	1.780764	1.194003	2.045391	.3268721

#1	1552.254	36936.36	4960.201	1360.338	2308.362
#2	1557.897	38178.89	4974.845	1414.002	2310.632
#3	1545.009	37140.37	4866.280	1371.762	2296.595

Sample Name: CCV007 Acquired: 06/05/2022 3:45:46 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV007 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.050335	4.703677	24.54265	4.829157	4.796786	394.4957	9.987551
Stddev	.012022	.003752	.02544	.000882	.005021	1.6525	.113137
%RSD	.2380364	.0797715	.1036740	.0182554	.1046727	.4188880	1.132783

#1	5.054815	4.705585	24.56476	4.830135	4.790991	396.3883	10.11719
#2	5.059473	4.699355	24.51484	4.828423	4.799822	393.3389	9.90878
#3	5.036717	4.706093	24.54834	4.828913	4.799546	393.7598	9.93668

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5425279	2.501671	419.7234	15.48196	2.519416	14.93212	419.5533
Stddev	.0060115	.003584	3.6231	.07034	.004879	.02726	1.9401
%RSD	1.108050	.1432742	.8632029	.4543162	.1936362	.1825619	.4624155

#1	.5466121	2.504320	423.9049	15.40414	2.523233	14.90097	421.7502
#2	.5356250	2.497593	417.5195	15.54099	2.513920	14.94380	418.8347
#3	.5453467	2.503100	417.7457	15.50077	2.521095	14.95160	418.0751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71005	418.8326	2.378286	1.295396	398.1020	2.495095	14.27477
Stddev	.10372	1.4498	.002856	.010908	2.6313	.013133	.20948
%RSD	.6601827	.3461447	.1201049	.8420518	.6609601	.5263570	1.467476

#1	15.82977	420.4899	2.381562	1.283810	401.1333	2.504867	14.18688
#2	15.64730	418.2086	2.376320	1.305467	396.4070	2.500252	14.51387
#3	15.65309	417.7993	2.376975	1.296911	396.7656	2.480166	14.12355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.4775	4.929827	5.397901	4.638780	4.764435	5.299405	4.885333
Stddev	.4063	.011329	.034628	.008077	.004095	.048121	.007426
%RSD	.2773545	.2298039	.6415162	.1741237	.0859410	.9080542	.1519963

#1	146.5315	4.942767	5.410008	4.636269	4.764600	5.319245	4.885715
#2	146.0470	4.921698	5.358844	4.632256	4.760260	5.244536	4.877724
#3	146.8541	4.925015	5.424850	4.647814	4.768444	5.334435	4.892560

Sample Name: CCV007 Acquired: 06/05/2022 3:45:46 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV007 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.015381	5.272475	4.992103
Stddev	.027697	.064418	.010410
%RSD	.5522392	1.221776	.2085360

#1	5.047362	5.345047	4.980538
#2	4.999599	5.222057	4.995048
#3	4.999183	5.250322	5.000724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.963	34883.79	4755.429	1240.682	2055.232
Stddev	1.396	234.65	45.257	6.156	5.620
%RSD	.1022688	.6726702	.9516870	.4962084	.2734553

#1	1363.435	35046.45	4711.874	1239.606	2049.019
#2	1365.283	34614.79	4802.215	1235.134	2056.714
#3	1366.172	34990.12	4752.198	1247.305	2059.962

Sample Name: CCB007 Acquired: 06/05/2022 3:52:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020656	.0006592	.0044191	-.002301	.0019627	.0220177	.0013964
Stddev	.0023779	.0007377	.0023208	.003167	.0004893	.0044033	.0004912
%RSD	115.1191	111.9055	52.51779	137.6256	24.93128	19.99890	35.17587

#1	.0040113	.0006846	.0065906	-.004415	.0014034	.0269862	.0010889
#2	-.000585	.0013840	.0046932	.001340	.0023120	.0204688	.0019629
#3	.002771	-.000091	.0019734	-.003827	.0021727	.0185982	.0011374

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0001260	.0249983	.0006213	.0001544	.0087587	.0446493
Stddev	.000051	.0000849	.0167530	.0002200	.0000656	.0012992	.0036444
%RSD	198.5409	67.41890	67.01667	35.40362	42.52002	14.83282	8.162367

#1	.000032	.0000381	.0076713	.0005324	.0001547	.0088838	.0486806
#2	-.000045	.0001322	.0262121	.0008718	.0000886	.0074015	.0415880
#3	-.000065	.0002076	.0411113	.0004597	.0002199	.0099908	.0436793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018609	.0050146	.0005653	-.000813	-.141343	.0017037	.0033144
Stddev	.0001759	.0115913	.0002844	.000421	.118284	.0042315	.0015917
%RSD	9.454086	231.1540	50.31730	51.77165	83.68577	248.3629	48.02331

#1	.0017090	.0079616	.0002370	-.000328	-.263017	.0007477	.0016962
#2	.0020537	-.007766	.0007220	-.001026	-.026769	-.001968	.0048781
#3	.0018200	.014848	.0007370	-.001084	-.134244	.006331	.0033689

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017286	.0025365	-.000553	.0002269	-.005882	.0015134	.0027566
Stddev	.038494	.0030923	.000658	.0002348	.001250	.0006823	.0007208
%RSD	222.6919	121.9141	119.0277	103.5121	21.24729	45.08534	26.14753

#1	.024493	.0035188	-.001003	-.000036	-.007323	.0015814	.0035777
#2	-.025033	-.000928	-.000857	.000415	-.005222	.0007996	.0024638
#3	-.051318	.005018	.000202	.000302	-.005100	.0021591	.0022283

Sample Name: CCB007 Acquired: 06/05/2022 3:52:03 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v64) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB007 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028253	.0004679	.0002485
Stddev	.0010637	.0006197	.0000861
%RSD	37.64732	132.4369	34.64342

#1	.0023086	-.000228	.0001500
#2	.0021188	.000959	.0002861
#3	.0040486	.000674	.0003094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.358	38592.72	4891.408	1450.295	2529.376
Stddev	1.439	193.42	39.903	13.238	3.236
%RSD	.0887118	.5011700	.8157713	.9128022	.1279385

#1	1620.724	38394.51	4850.675	1439.034	2532.211
#2	1623.439	38602.71	4930.425	1446.974	2525.850
#3	1622.910	38780.95	4893.125	1464.878	2530.067