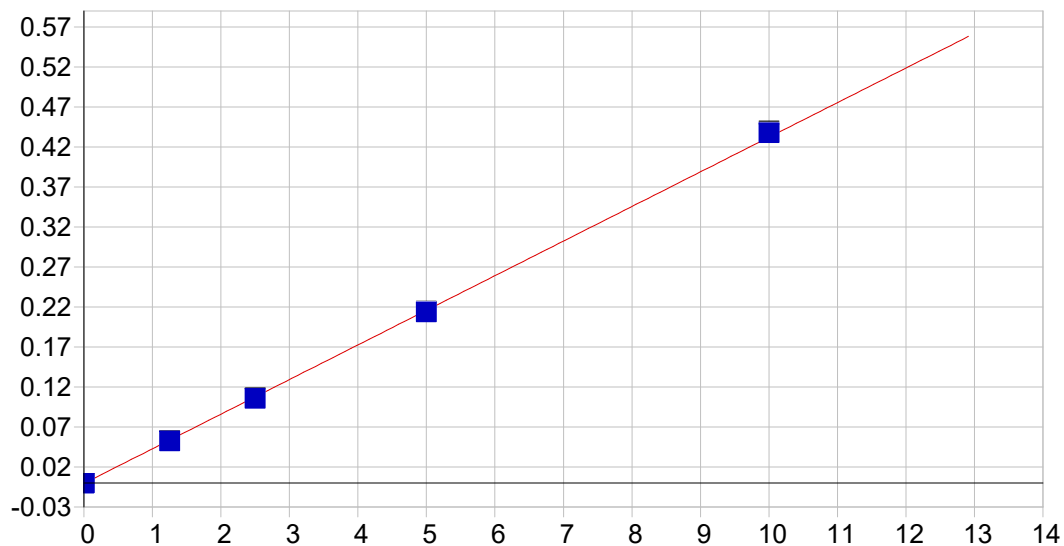


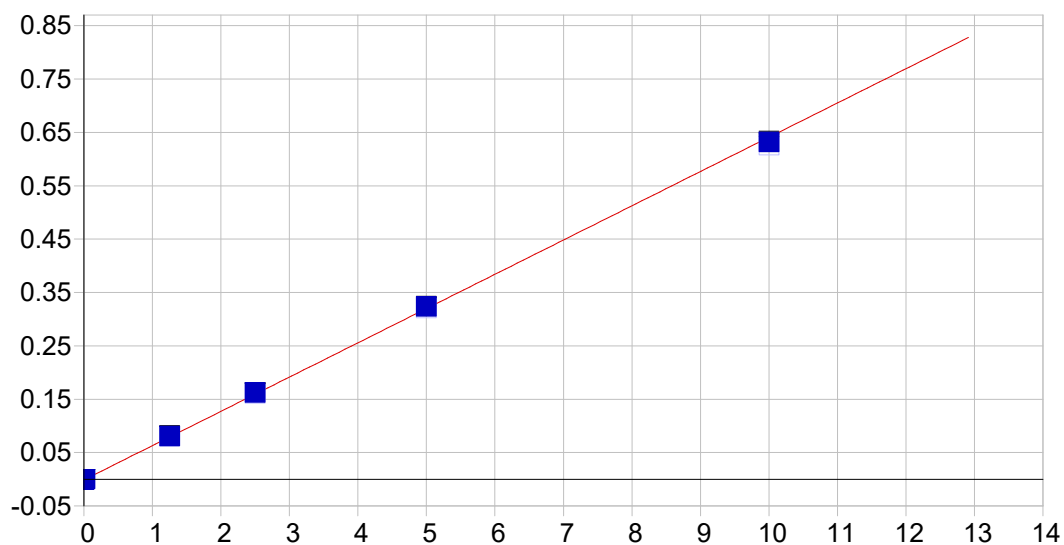


As 189.042 {479}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000538 Re-Slope: 1.000000
 A1 (Gain): 0.043270 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.005069
 Predicted MQL: 0.016895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.00500	.01014	.005	103.	-.00010	.000	1
S2	1.2500	1.2193	-.031	-2.45	.05236	.000	1
S3	2.5000	2.4532	-.047	-1.87	.10590	.000	1
S4	5.0000	4.9500	-.050	-1.000	.21422	.001	1
S5	10.000	10.122	.122	1.22	.43859	.001	1

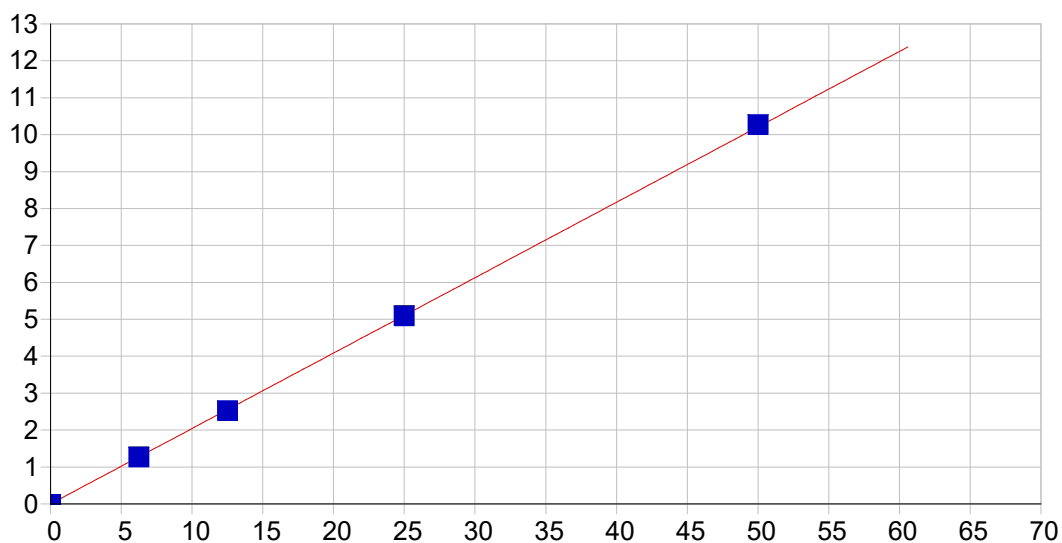


TI 190.856 {477}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001243 Re-Slope: 1.000000
 A1 (Gain): 0.064217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999574 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003668
 Predicted MQL: 0.012228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00124	.000	1
S1	.01250	.02455	.012	96.4	.00029	.000	1
S2	1.2500	1.2803	.030	2.42	.08024	.000	1
S3	2.5000	2.5431	.043	1.73	.16061	.000	1
S4	5.0000	5.0554	.055	1.11	.32048	.001	1
S5	10.000	9.8596	-.140	-1.40	.62606	.002	1

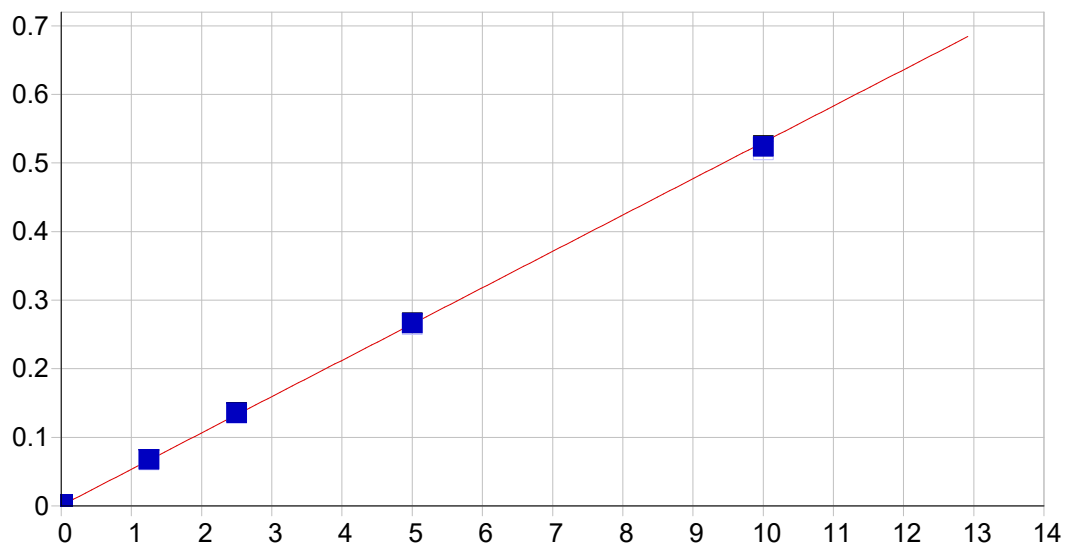


Pb 220.353 {453}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000590	Re-Slope:	1.000000
A1 (Gain):	0.204215	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.002370		
Predicted MQL:	0.007901		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.001	1
S1	.00500	.00891	.004	78.2	.00241	.000	1
S2	6.2500	6.1781	-.072	-1.15	1.2628	.001	1
S3	12.500	12.367	-.133	-1.06	2.5273	.004	1
S4	25.000	24.912	-.088	-.354	5.0902	.015	1
S5	50.000	50.289	.289	.578	10.275	.003	1

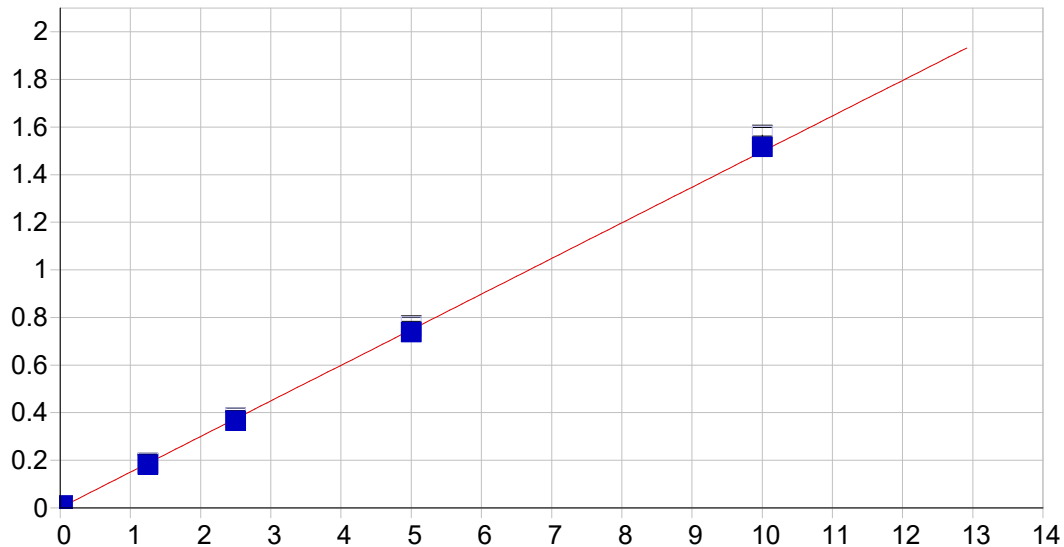


Se 196.090 {472}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000442	Re-Slope:	1.000000
A1 (Gain):	0.052960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999324	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.004518		
Predicted MQL:	0.015059		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00044	.000	1
S1	.01750	.03718	.020	112.	.00241	.000	1
S2	1.2500	1.2669	.017	1.35	.06692	.000	1
S3	2.5000	2.5540	.054	2.16	.13446	.000	1
S4	5.0000	5.0222	.022	.444	.26394	.001	1
S5	10.000	9.8871	-.113	-1.13	.51911	.002	1

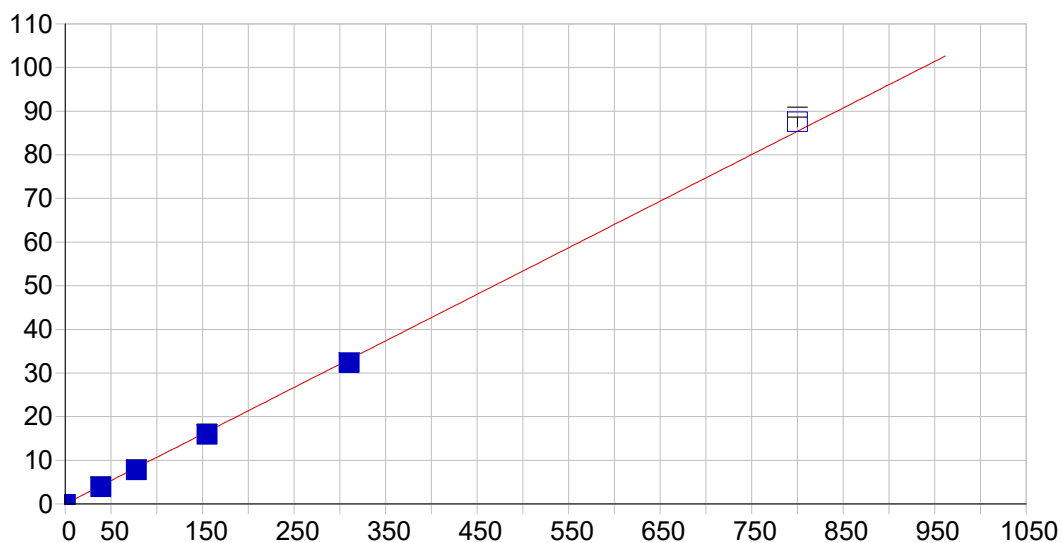


Sb 206.833 {463}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000551 Re-Slope: 1.000000
 A1 (Gain): 0.149618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998969 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.002282
 Predicted MQL: 0.007607

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00055	.000	1
S1	.03000	.06294	.033	110.	.00997	.000	1
S2	1.2500	1.2138	-.036	-2.90	.18786	.001	1
S3	2.5000	2.4412	-.059	-2.35	.37721	.001	1
S4	5.0000	4.9333	-.067	-1.33	.76150	.003	1
S5	10.000	10.130	.130	1.30	1.5618	.004	1

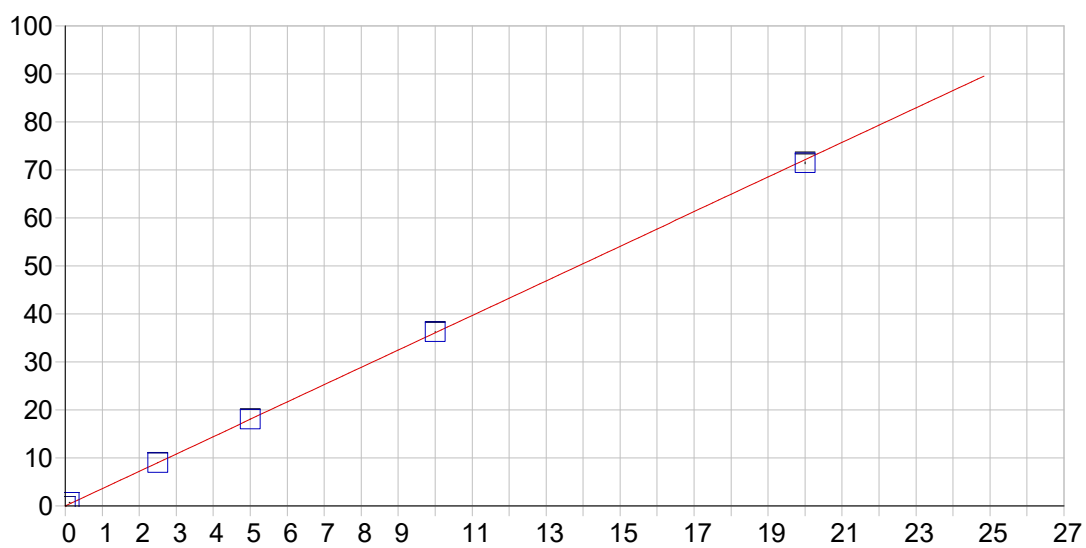


AI 396.152 { 85}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001565 Re-Slope: 1.000000
 A1 (Gain): 0.106736 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999482 Status: OK.
 Std Error of Est: 0.001512
 Predicted MDL: 0.009654
 Predicted MQL: 0.032179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00156	.001	1
S1	.10000	.20642	.106	106.	.02363	.001	1
S2	38.750	36.306	-2.44	-6.31	3.8810	.010	1
S3	77.500	72.890	-4.61	-5.95	7.7902	.021	1
S4	155.00	148.93	-6.07	-3.92	15.915	.071	1
S5	310.00	303.05	-6.95	-2.24	32.383	.034	1
S6	800.00	819.99	20.0	2.50	87.524	1.17	1

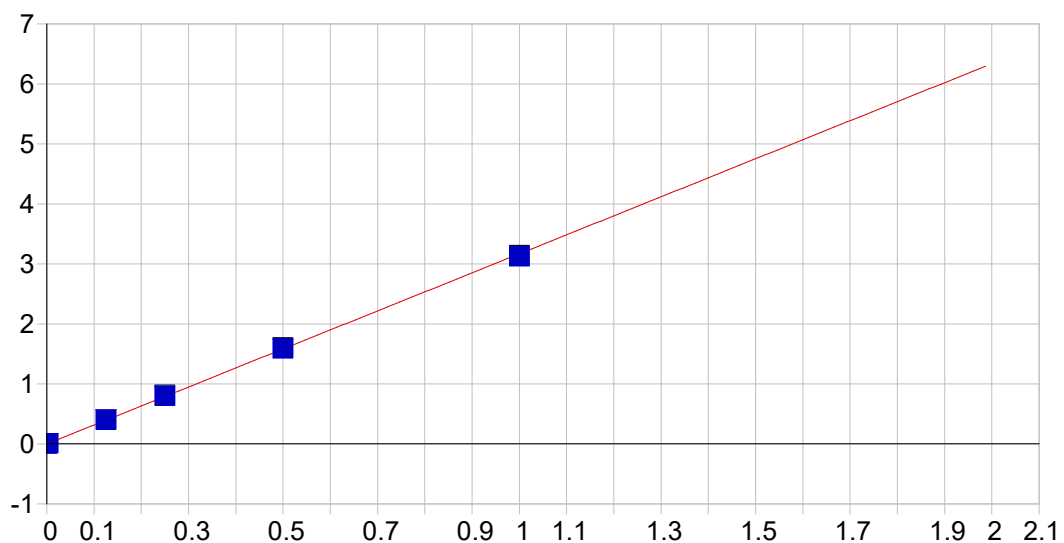


Ba 493.409 { 68}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006102 Re-Slope: 1.000000
 A1 (Gain): 3.605696 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998406 Status: OK.
 Std Error of Est: 0.015297
 Predicted MDL: 0.000773
 Predicted MQL: 0.002577

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00571	.001	1
S1	.10000	.20862	.109	109.	.75832	.008	1
S2	2.5000	2.4989	-.001	-.045	9.0163	.017	1
S3	5.0000	5.0171	.017	.342	18.096	.062	1
S4	10.000	10.057	.057	.567	36.267	.070	1
S5	20.000	19.819	-.181	-.906	71.466	.186	1

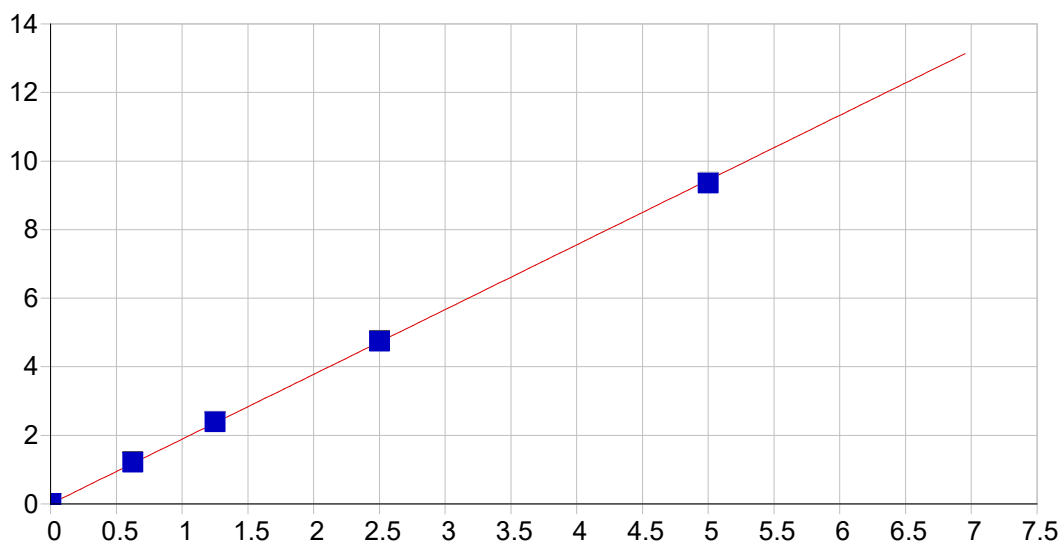


Be 234.861 {144}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002315	Re-Slope:	1.000000
A1 (Gain):	3.170010	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998882	Status:	OK.
Std Error of Est:	0.000397		
Predicted MDL:	0.000108		
Predicted MQL:	0.000359		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00233	.000	1
S1	.00250	.00560	.003	124.	.01543	.000	1
S2	.12500	.12808	.003	2.46	.40267	.001	1
S3	.25000	.25449	.004	1.80	.80238	.010	1
S4	.50000	.50226	.002	.453	1.5858	.011	1
S5	1.0000	.98706	-.013	-1.29	3.1185	.015	1

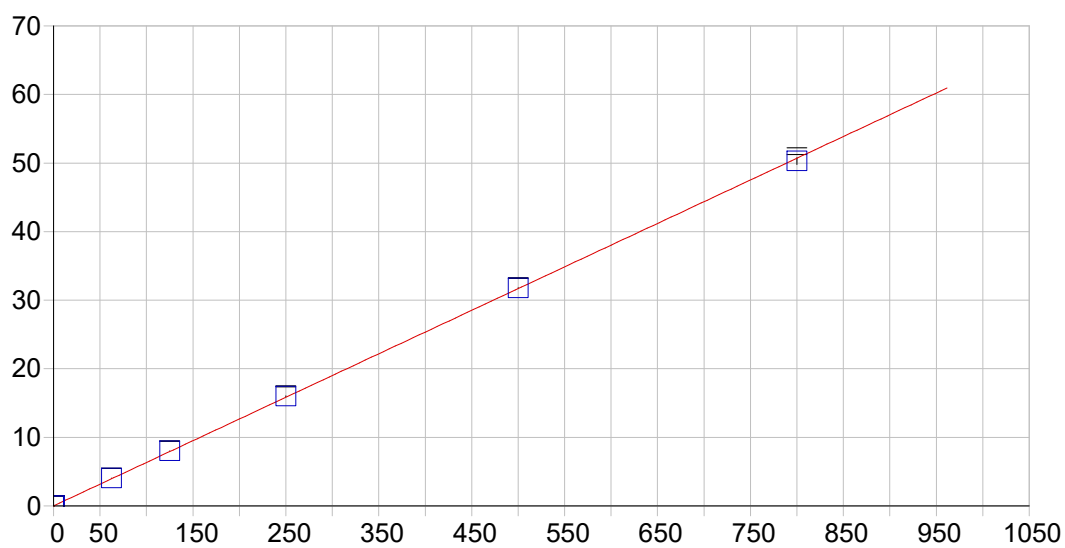


Cd 214.438 {457}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000282	Re-Slope:	1.000000
A1 (Gain):	1.888995	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999721	Status:	OK.
Std Error of Est:	0.000265		
Predicted MDL:	0.000157		
Predicted MQL:	0.000524		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.00250	.00563	.003	125.	.01093	.000	1
S2	.62500	.64332	.018	2.93	1.2178	.003	1
S3	1.2500	1.2668	.017	1.35	2.3980	.006	1
S4	2.5000	2.5116	.012	.464	4.7540	.017	1
S5	5.0000	4.9501	-.050	-.997	9.3697	.007	1

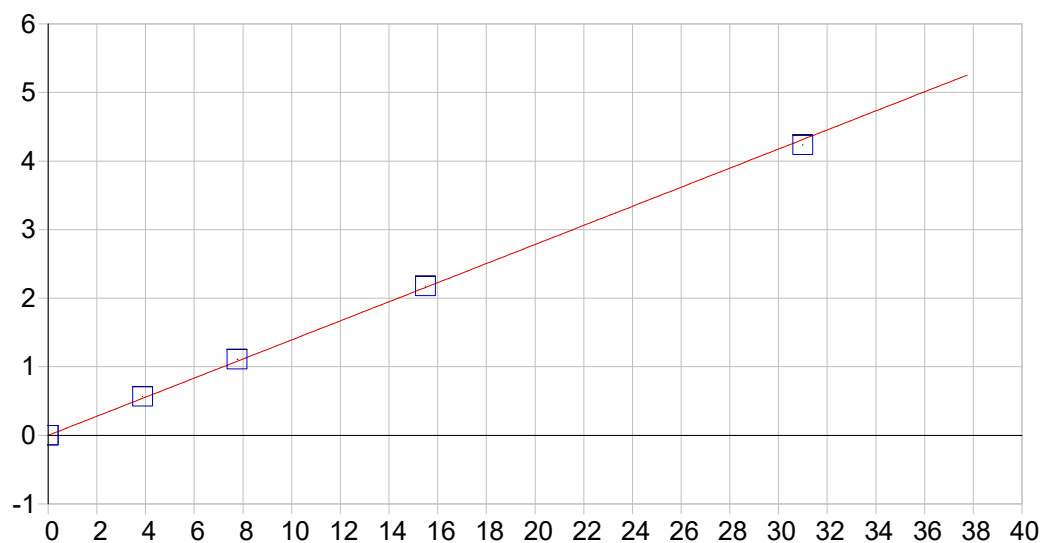


Ca 373.690 { 90}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001175 Re-Slope: 1.000000
 A1 (Gain): 0.063377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000826
 Predicted MDL: 0.013172
 Predicted MQL: 0.043906

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00117	.001	1
S1	1.0000	1.0775	.078	7.75	.06947	.001	1
S2	62.500	63.722	1.22	1.95	4.0397	.010	1
S3	125.00	126.31	1.31	1.05	8.0062	.013	1
S4	250.00	252.22	2.22	.887	15.986	.058	1
S5	500.00	501.67	1.67	.334	31.795	.045	1
S6	800.00	793.51	-6.49	-.812	50.291	.489	1

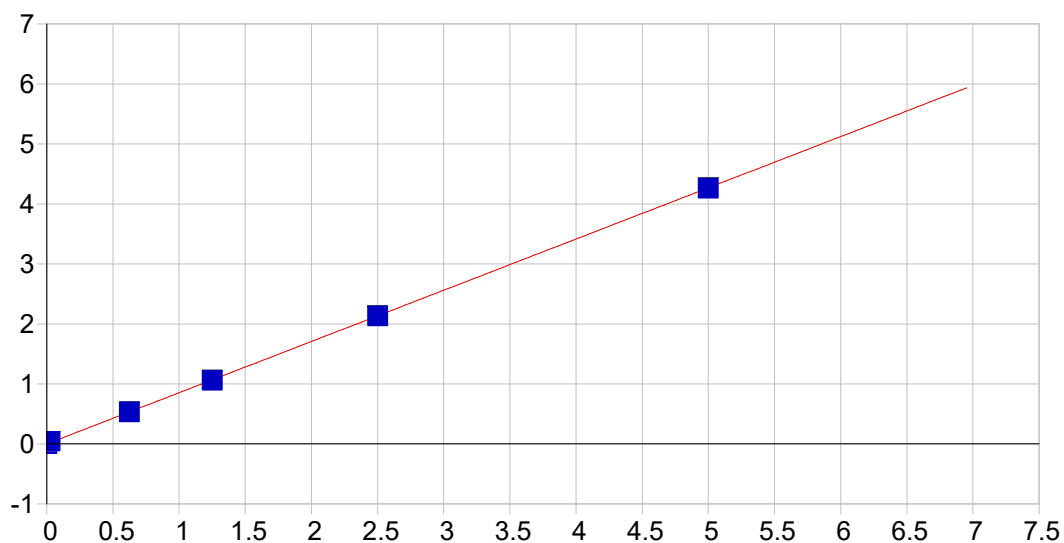


Cr 267.716 {126}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.139177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.000703
 Predicted MQL: 0.002343

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.00500	.01165	.007	133.	.00161	.000	1
S2	3.8750	4.0770	.202	5.21	.56741	.003	1
S3	7.7500	7.9745	.224	2.90	1.1099	.001	1
S4	15.500	15.638	.138	.892	2.1765	.002	1
S5	31.000	30.429	-.571	-1.84	4.2349	.004	1

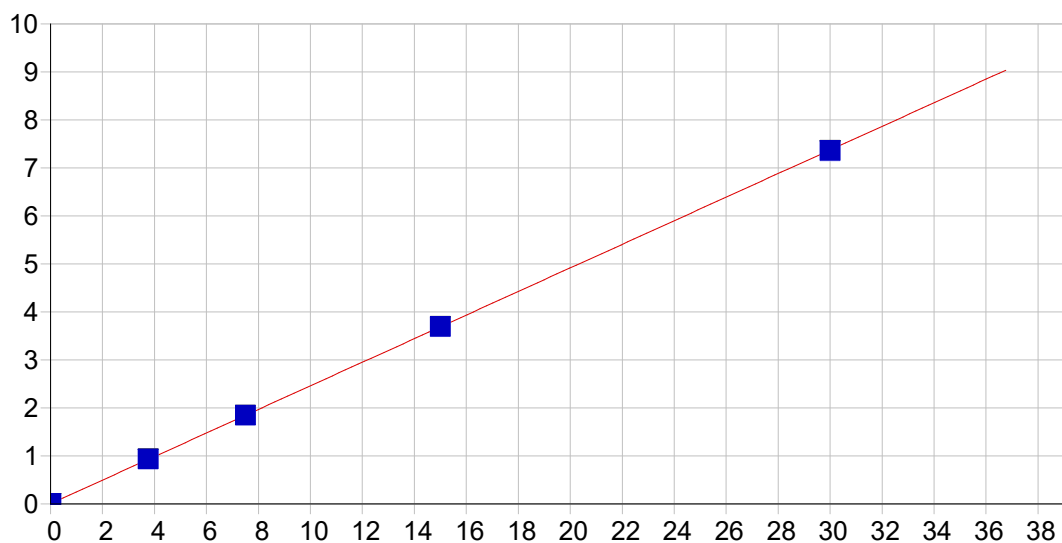


Co 228.616 {448}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000041	Re-Slope:	1.000000
A1 (Gain):	0.853619	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998397	Status:	OK.
Std Error of Est:	0.000909		
Predicted MDL:	0.000392		
Predicted MQL:	0.001307		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00002	.000	1
S1	.02500	.05245	.027	110.	.04496	.000	1
S2	.62500	.62202	-.003	-.477	.53181	.002	1
S3	1.2500	1.2399	-.010	-.805	1.0601	.003	1
S4	2.5000	2.4950	-.005	-.199	2.1330	.007	1
S5	5.0000	4.9904	-.010	-.191	4.2664	.009	1

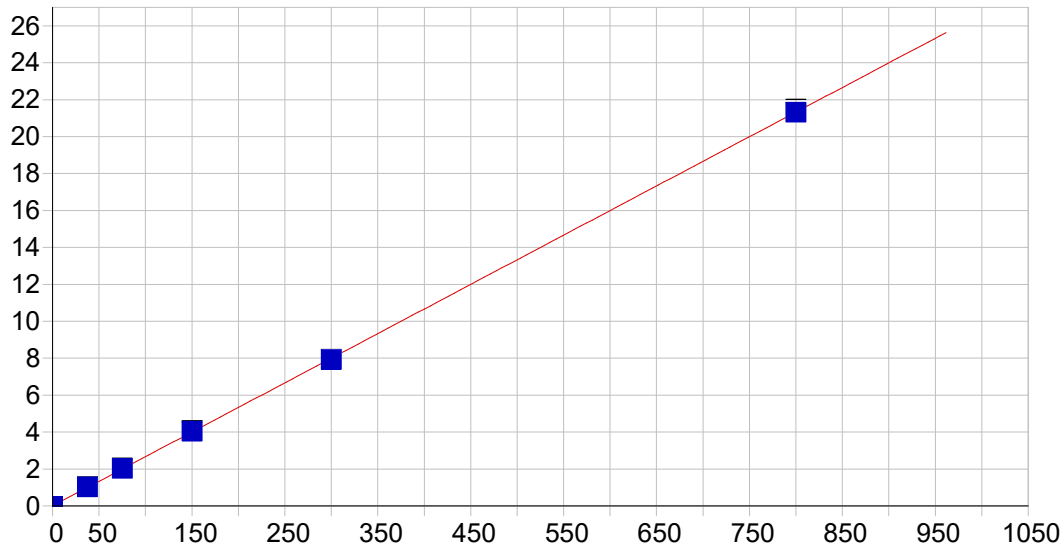


Cu 324.754 {104}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003549	Re-Slope:	1.000000
A1 (Gain):	0.245662	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000126		
Predicted MDL:	0.002367		
Predicted MQL:	0.007891		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00355	.000	1
S1	.01250	.02548	.013	104.	.00980	.000	1
S2	3.7500	3.7853	.035	.941	.93221	.002	1
S3	7.5000	7.4999	-.000	-.002	1.8435	.003	1
S4	15.000	15.010	.010	.066	3.6859	.008	1
S5	30.000	29.942	-.058	-.194	7.3492	.009	1

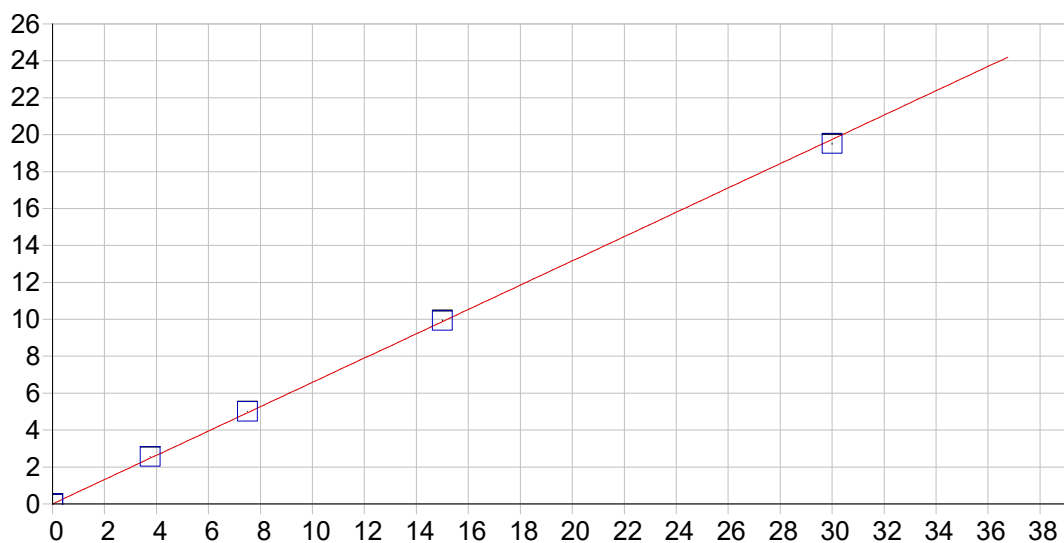


Fe 259.837 {130}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000674 Re-Slope: 1.000000
 A1 (Gain): 0.026657 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.009693
 Predicted MQL: 0.032309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00067	.000	1
S1	.05000	.09950	.050	99.0	.00333	.000	1
S2	37.500	38.603	1.10	2.94	1.0309	.006	1
S3	75.000	76.032	1.03	1.38	2.0298	.019	1
S4	150.00	151.23	1.23	.818	4.0366	.036	1
S5	300.00	297.22	-2.78	-.928	7.9330	.012	1
S6	800.00	799.37	-.628	-.078	21.324	.170	1

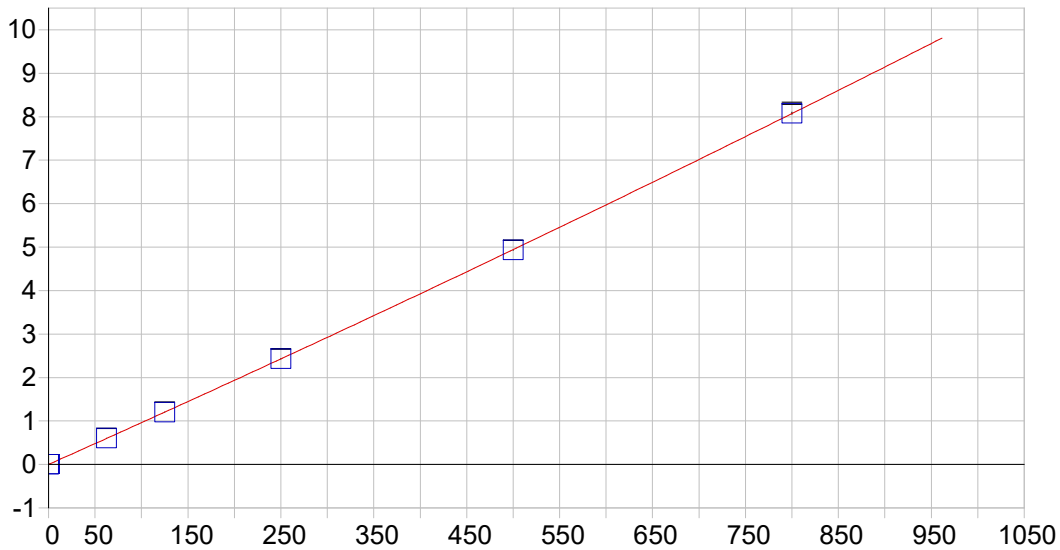


Mn 257.610 {131}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000817 Re-Slope: 1.000000
 A1 (Gain): 0.658188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000337
 Predicted MDL: 0.000455
 Predicted MQL: 0.001518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00081	.000	1
S1	.00750	.01676	.009	123.	.01185	.000	1
S2	3.7500	3.8882	.138	3.68	2.5600	.008	1
S3	7.5000	7.6203	.120	1.60	5.0164	.009	1
S4	15.000	15.092	.092	.611	9.9340	.026	1
S5	30.000	29.641	-.359	-1.20	19.510	.027	1

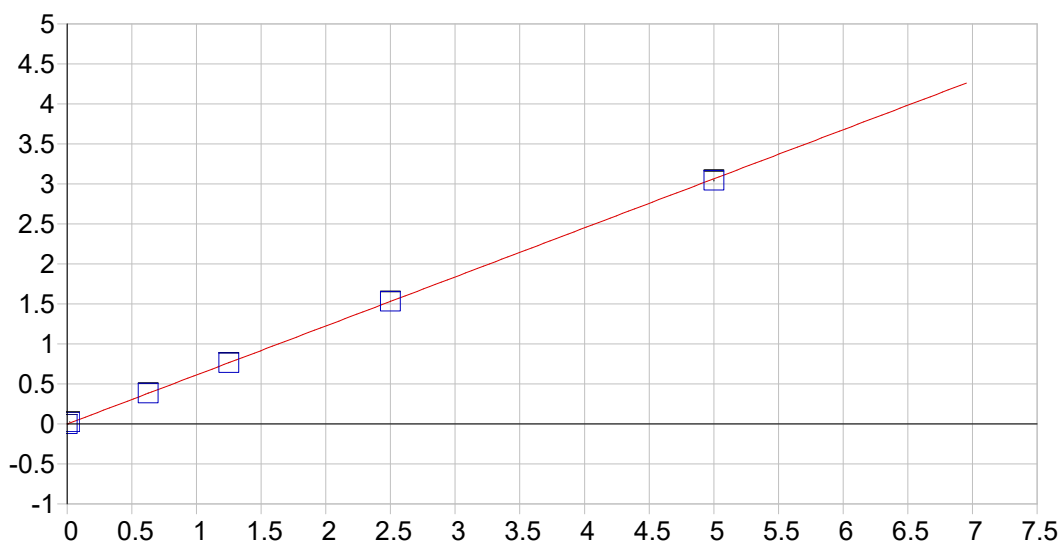


Mg 279.079 {121}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.009540 Y-int: 0.000000
 A2 (Curvature): 0.000001
 n (Exponent): 1.000000
 Correlation: 0.999999 Status: Warning Positive Curvature
 Std Error of Est: 0.000029
 Predicted MDL: 0.032347
 Predicted MQL: 0.107822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00011	.000	1
S1	1.0000	1.0053	.005	.534	.00948	.000	1
S2	62.500	62.838	.338	.542	.60206	.003	1
S3	125.00	124.94	-.056	-.045	1.2026	.003	1
S4	250.00	250.24	.238	.095	2.4302	.008	1
S5	500.00	498.90	-1.10	-.220	4.9309	.003	1
S6	800.00	800.57	.575	.072	8.0791	.027	1

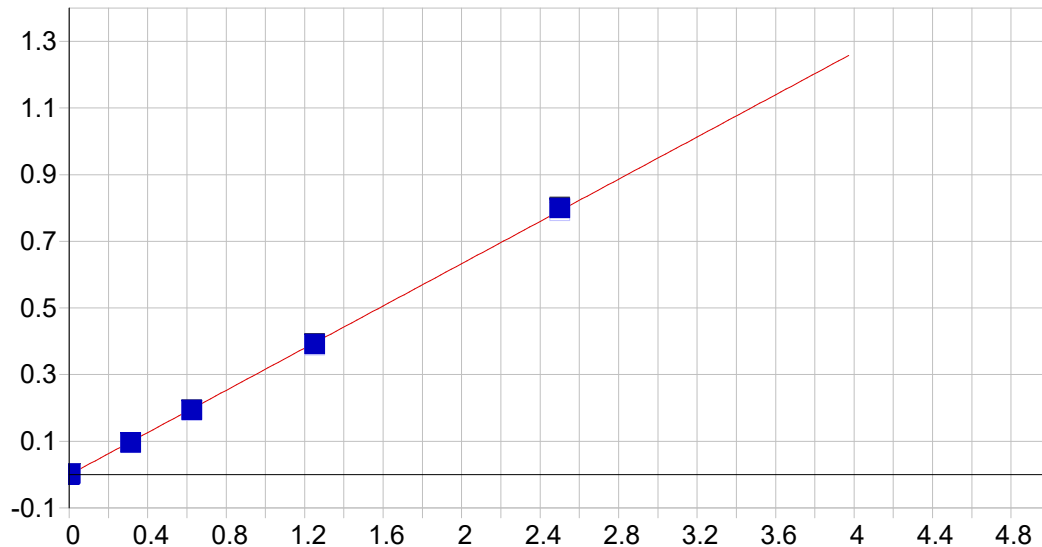


Ni 231.604 {446}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001517 Re-Slope: 1.000000
 A1 (Gain): 0.613023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998341 Status: OK.
 Std Error of Est: 0.000593
 Predicted MDL: 0.000628
 Predicted MQL: 0.002095

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00153	.000	1
S1	.02000	.04488	.025	124.	.02599	.000	1
S2	.62500	.63131	.006	1.01	.38549	.001	1
S3	1.2500	1.2509	.001	.071	.76531	.002	1
S4	2.5000	2.5007	.001	.027	1.5314	.004	1
S5	5.0000	4.9673	-.033	-.655	3.0435	.008	1

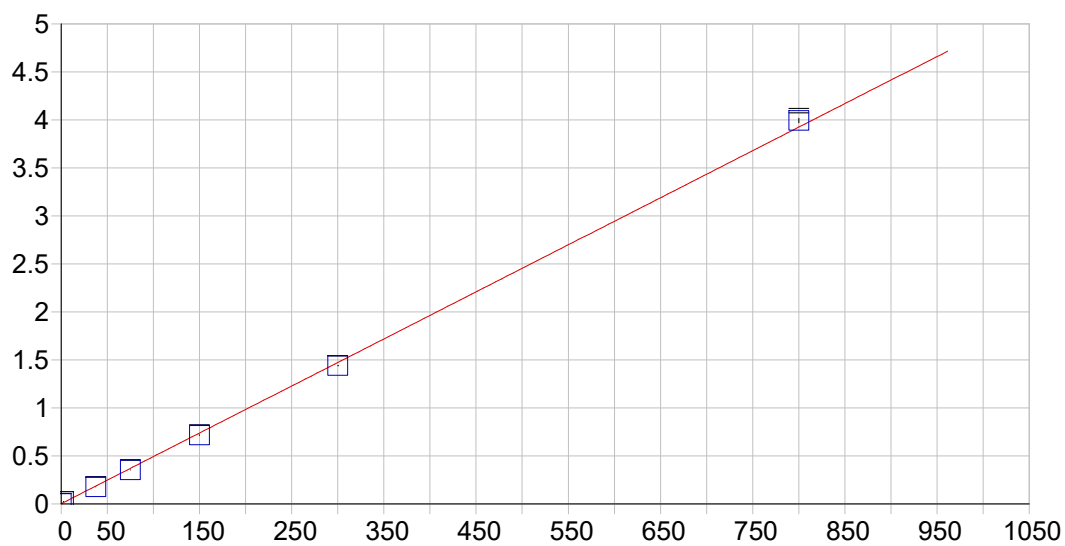


Ag 328.068 {103}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000656	Re-Slope:	1.000000
A1 (Gain):	0.316794	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999310	Status:	OK.
Std Error of Est:	0.000069		
Predicted MDL:	0.000511		
Predicted MQL:	0.001702		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00066	.000	1
S1	.00500	.01026	.005	105.	.00258	.000	1
S2	.31250	.30450	-.008	-2.56	.09476	.000	1
S3	.62500	.61315	-.012	-1.90	.19148	.000	1
S4	1.2500	1.2386	-.011	-.913	.38751	.001	1
S5	2.5000	2.5260	.026	1.04	.79113	.003	1

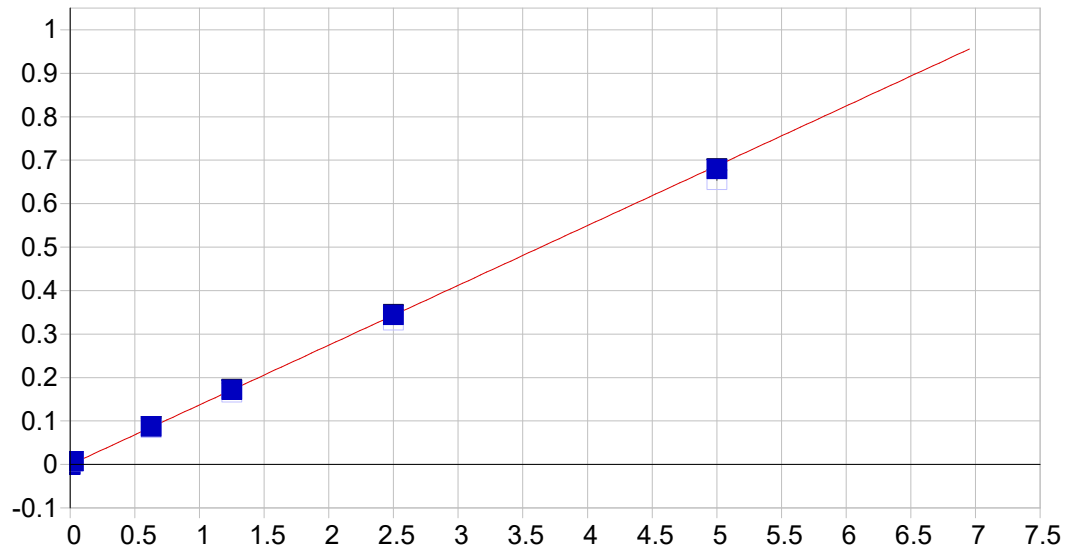


Na 818.326 { 41}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002747	Re-Slope:	1.000000
A1 (Gain):	0.004902	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999099	Status:	OK.
Std Error of Est:	0.000455		
Predicted MDL:	0.312847		
Predicted MQL:	1.042824		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00176	-.002	.000	.00274	.001	1
S1	2.5000	4.5688	2.07	82.8	.02514	.001	1
S2	37.500	35.722	-1.78	-4.74	.17786	.001	1
S3	75.000	71.724	-3.28	-4.37	.35435	.001	1
S4	150.00	145.72	-4.28	-2.85	.71709	.004	1
S5	300.00	293.22	-6.78	-2.26	1.4402	.001	1
S6	800.00	814.05	14.0	1.76	3.9933	.024	1

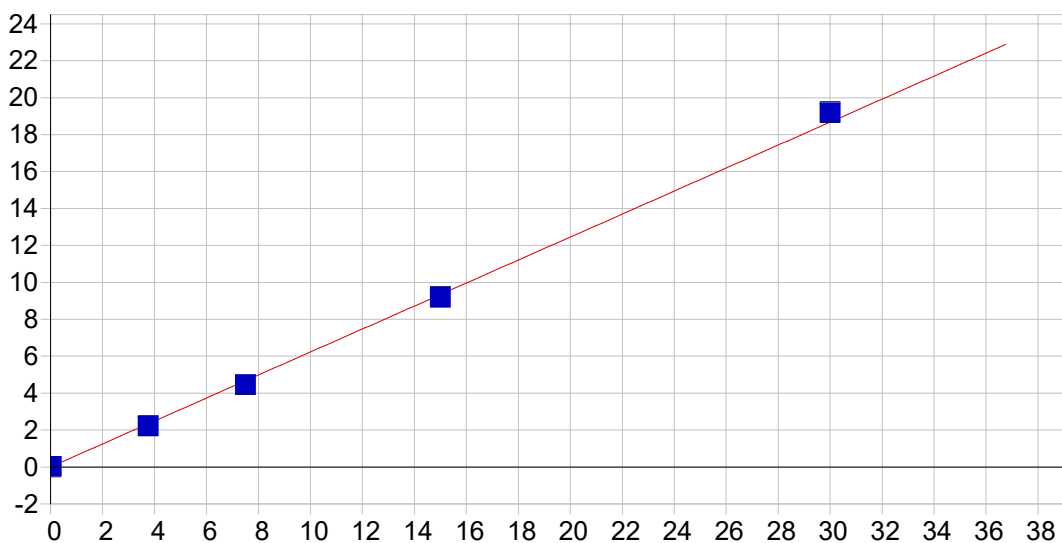


V 292.402 {115}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000499	Re-Slope:	1.000000
A1 (Gain):	0.137523	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997674	Status:	OK.
Std Error of Est:	0.000170		
Predicted MDL:	0.003088		
Predicted MQL:	0.010295		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00050	.000	1
S1	.02500	.05658	.032	126.	.00727	.000	1
S2	.62500	.63598	.011	1.76	.08380	.000	1
S3	1.2500	1.2539	.004	.311	.16561	.001	1
S4	2.5000	2.5056	.006	.223	.33142	.001	1
S5	5.0000	4.9469	-.053	-1.06	.65451	.001	1

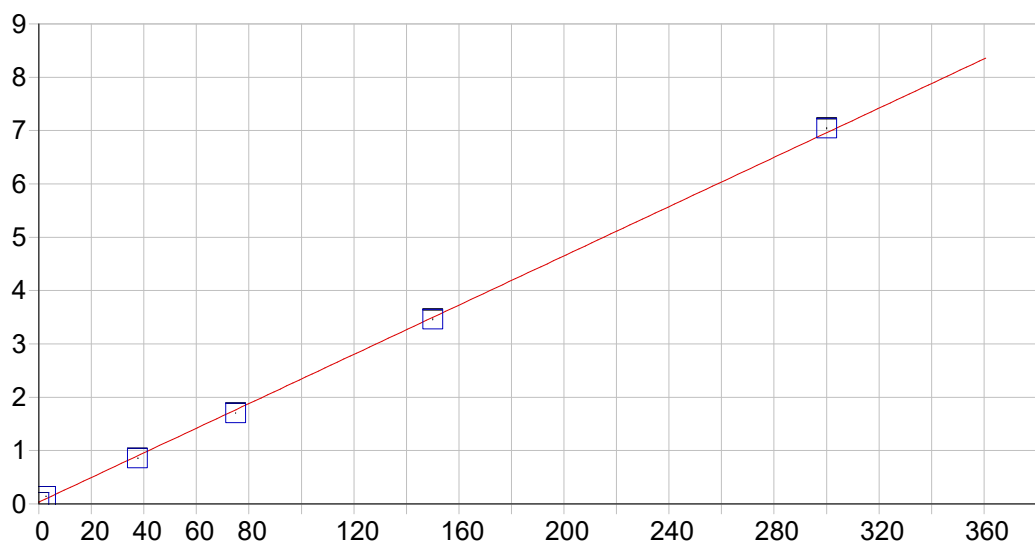


Zn 213.856 {158}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000198	Re-Slope:	1.000000
A1 (Gain):	0.622646	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999280	Status:	OK.
Std Error of Est:	0.001190		
Predicted MDL:	0.001751		
Predicted MQL:	0.005835		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00021	.001	1
S1	.03000	.05815	.028	93.8	.03607	.001	1
S2	3.7500	3.5425	-.208	-5.53	2.2073	.020	1
S3	7.5000	7.1295	-.371	-4.94	4.4426	.030	1
S4	15.000	14.755	-.245	-1.63	9.1945	.042	1
S5	30.000	30.794	.794	2.65	19.188	.049	1

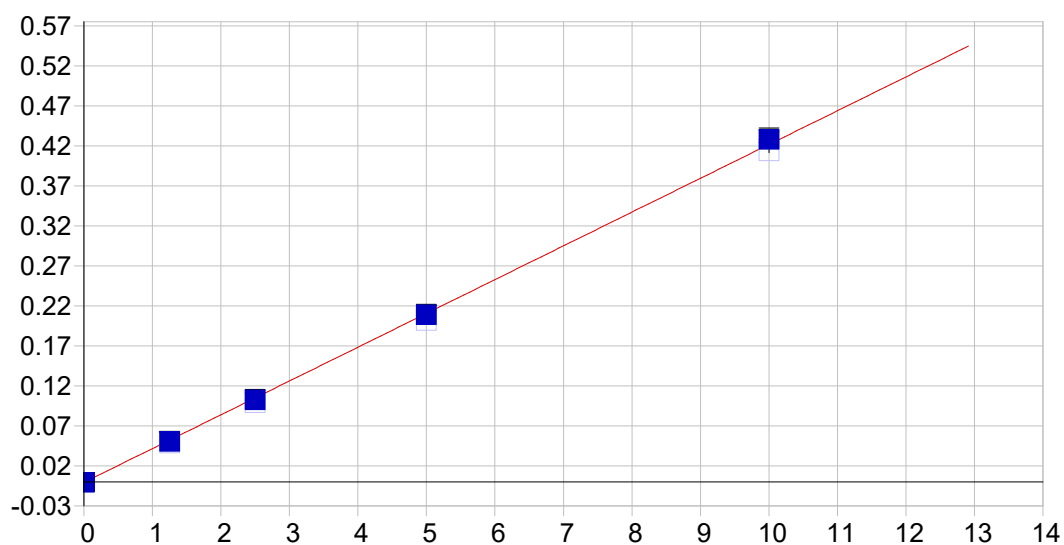


K 769.896 { 44}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.033744 Re-Slope: 1.000000
 A1 (Gain): 0.023084 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997991 Status: OK.
 Std Error of Est: 0.002132
 Predicted MDL: 0.067475
 Predicted MQL: 0.224918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00205	-.002	.000	.03370	.002	1
S1	2.5000	4.7528	2.25	90.1	.14346	.002	1
S2	37.500	35.664	-1.84	-4.90	.85701	.001	1
S3	75.000	72.355	-2.65	-3.53	1.7040	.005	1
S4	150.00	148.48	-1.52	-1.01	3.4614	.012	1
S5	300.00	303.75	3.75	1.25	7.0455	.013	1

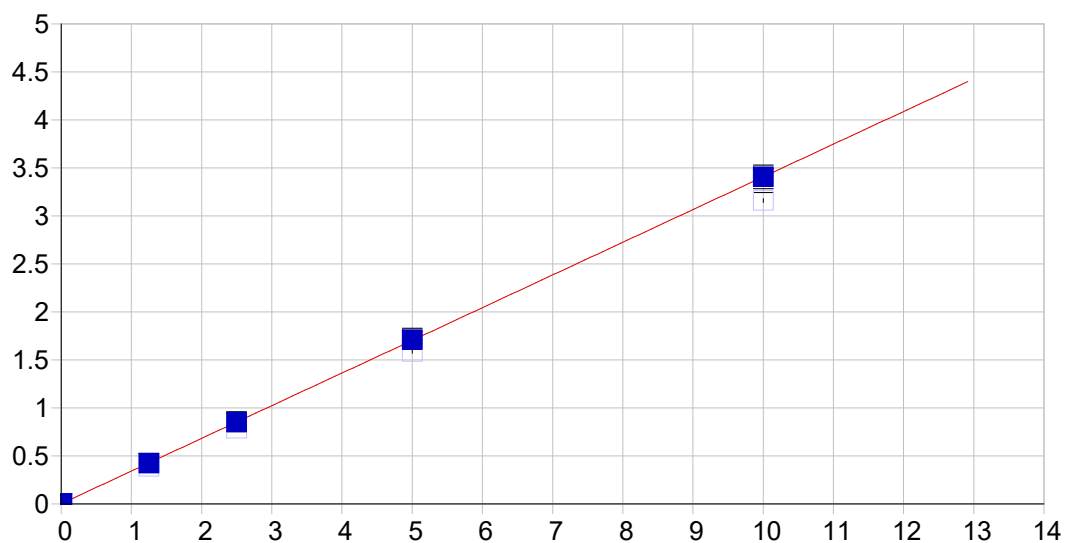


P 177.495 {490}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000585 Re-Slope: 1.000000
 A1 (Gain): 0.042218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003928
 Predicted MQL: 0.013095

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.01000	.00778	-.002	-22.2	-.00026	.000	1
S2	1.2500	1.2030	-.047	-3.76	.04840	.000	1
S3	2.5000	2.4361	-.064	-2.56	.09864	.001	1
S4	5.0000	4.9621	-.038	-.758	.20167	.000	1
S5	10.000	10.151	.151	1.51	.41351	.002	1

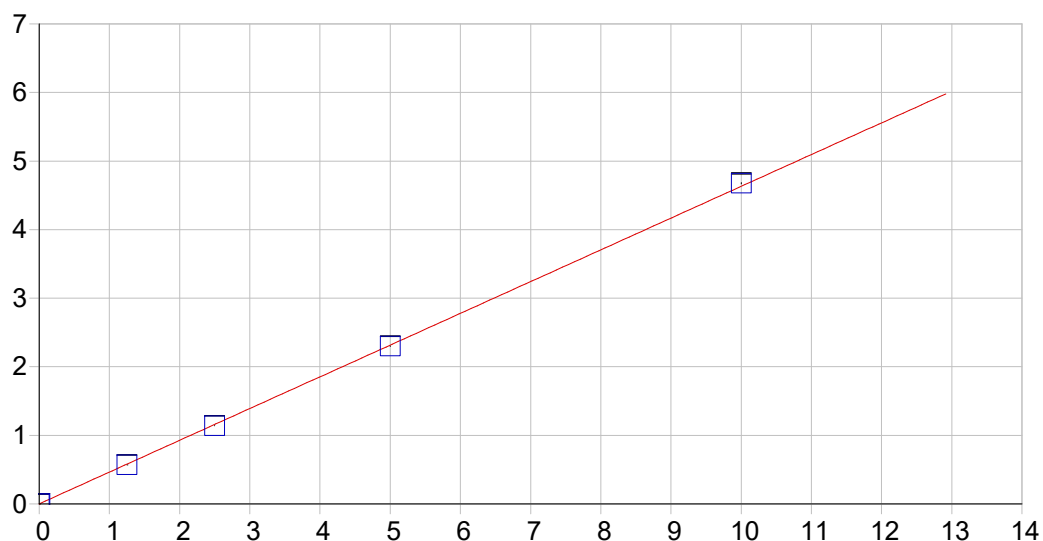


B 249.678 {135}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001367 Re-Slope: 1.000000
 A1 (Gain): 0.340500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001236
 Predicted MQL: 0.004121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00137	.000	1
S1	.01000	.00933	-.001	-6.65	.00452	.000	1
S2	1.2500	1.2359	-.014	-1.13	.39104	.002	1
S3	2.5000	2.4899	-.010	-.403	.78691	.007	1
S4	5.0000	5.0194	.019	.388	1.5859	.016	1
S5	10.000	10.006	.006	.055	3.1591	.020	1

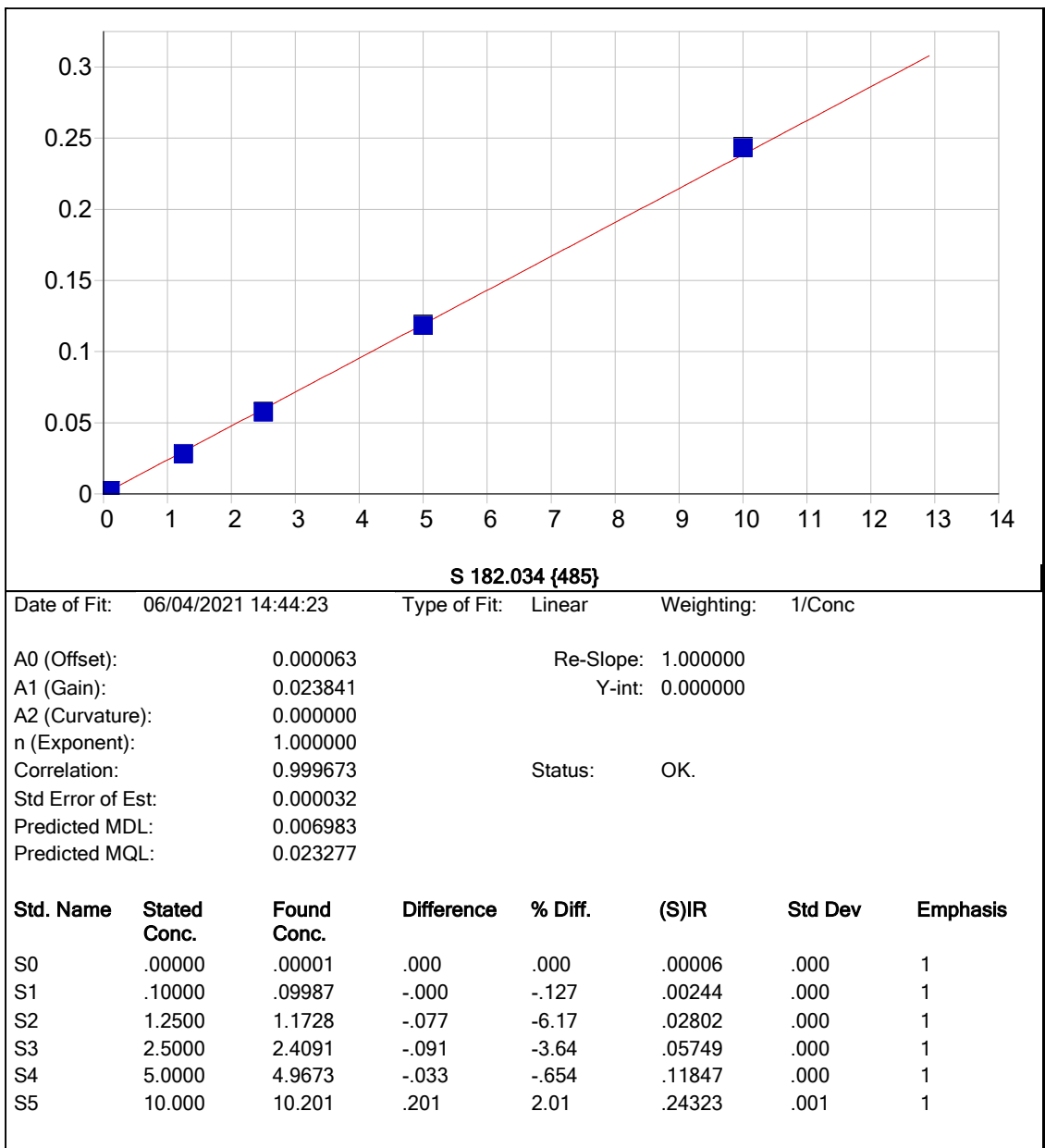


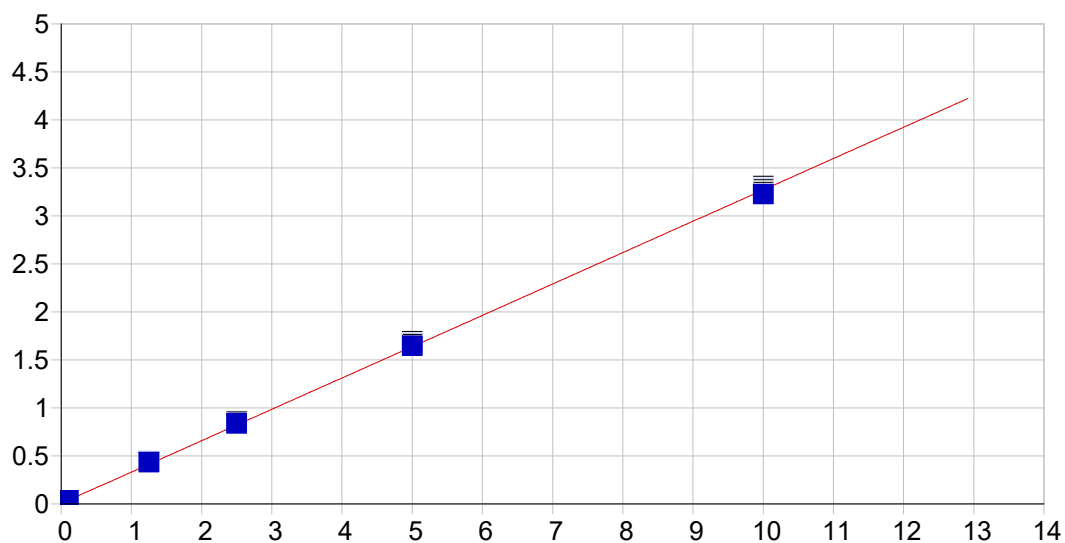
Mo 202.030 {467}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000681	Re-Slope:	1.000000
A1 (Gain):	0.463046	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.000575		
Predicted MQL:	0.001915		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00068	.000	1
S1	.01000	.01065	.001	6.48	.00561	.000	1
S2	1.2500	1.2297	-.020	-1.62	.57009	.001	1
S3	2.5000	2.4613	-.039	-1.55	1.1404	.002	1
S4	5.0000	4.9659	-.034	-.681	2.3001	.005	1
S5	10.000	10.092	.092	.924	4.6739	.010	1



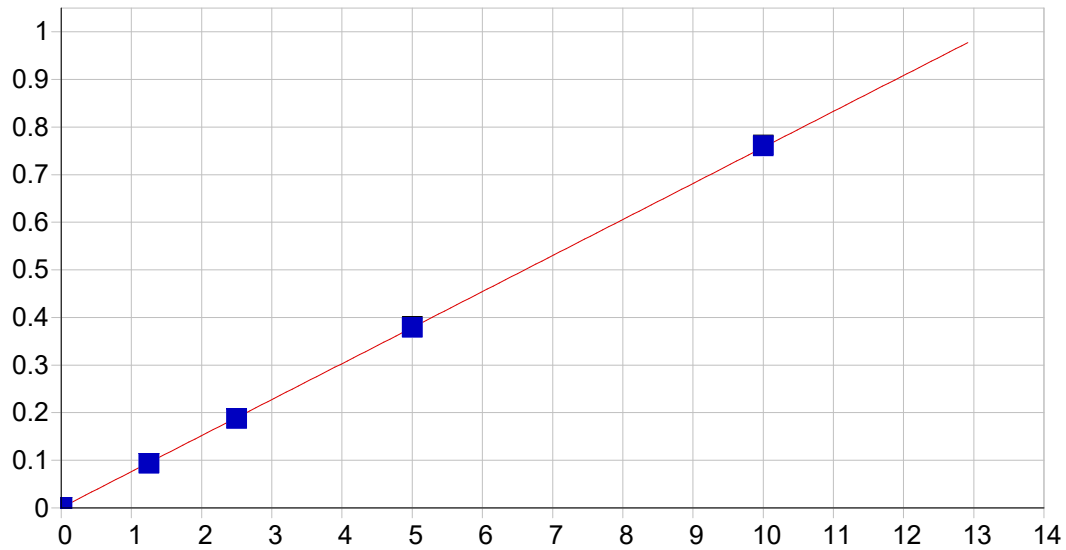


Si 251.611 {134}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005277	Re-Slope:	1.000000
A1 (Gain):	0.326523	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999847	Status:	OK.
Std Error of Est:	0.000309		
Predicted MDL:	0.001353		
Predicted MQL:	0.004509		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00528	.001	1
S1	.10000	.09770	-.002	-2.30	.03753	.000	1
S2	1.2500	1.3134	.063	5.07	.44210	.001	1
S3	2.5000	2.5465	.046	1.86	.85267	.008	1
S4	5.0000	5.0243	.024	.486	1.6777	.015	1
S5	10.000	9.8681	-.132	-1.32	3.2911	.019	1

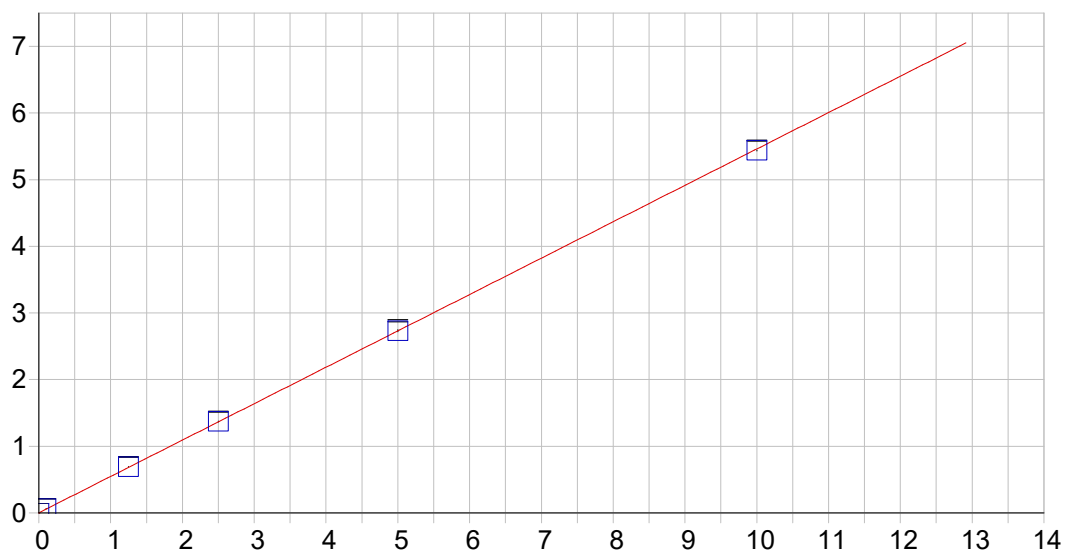


Sn 189.989 {478}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000490	Re-Slope:	1.000000
A1 (Gain):	0.075662	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.002131		
Predicted MQL:	0.007105		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.00700	.00313	-.004	-55.3	.00072	.000	1
S2	1.2500	1.2304	-.020	-1.57	.09333	.000	1
S3	2.5000	2.4699	-.030	-1.20	.18685	.000	1
S4	5.0000	5.0049	.005	.097	.37814	.002	1
S5	10.000	10.049	.049	.487	.75873	.002	1

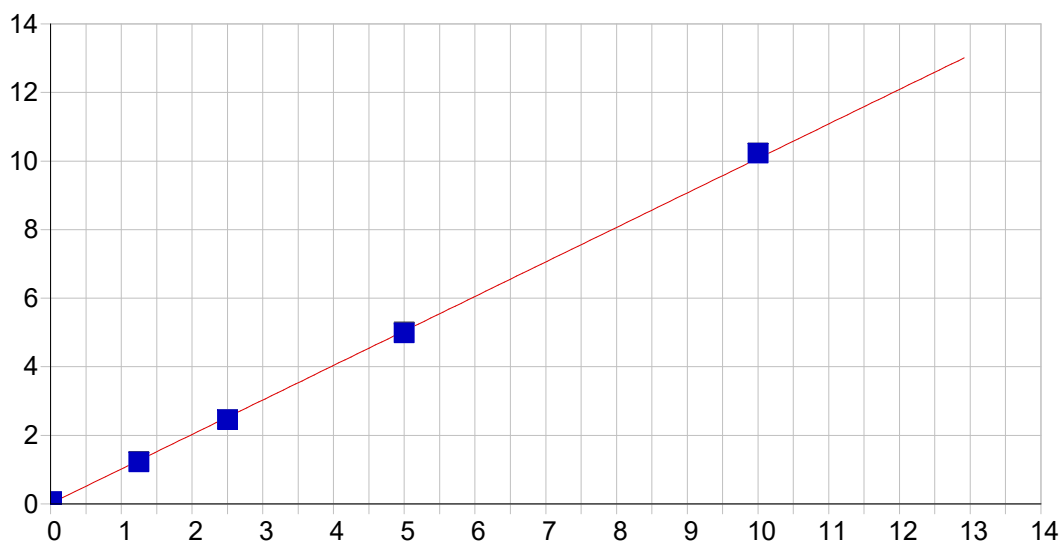


Ti 336.121 {100}

Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001141 Re-Slope: 1.000000
 A1 (Gain): 0.545970 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000246
 Predicted MDL: 0.001188
 Predicted MQL: 0.003959

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00113	.000	1
S1	.10000	.10955	.010	9.55	.06095	.001	1
S2	1.2500	1.2665	.016	1.32	.69261	.004	1
S3	2.5000	2.5099	.010	.396	1.3715	.009	1
S4	5.0000	5.0061	.006	.122	2.7343	.015	1
S5	10.000	9.9579	-.042	-.421	5.4379	.008	1

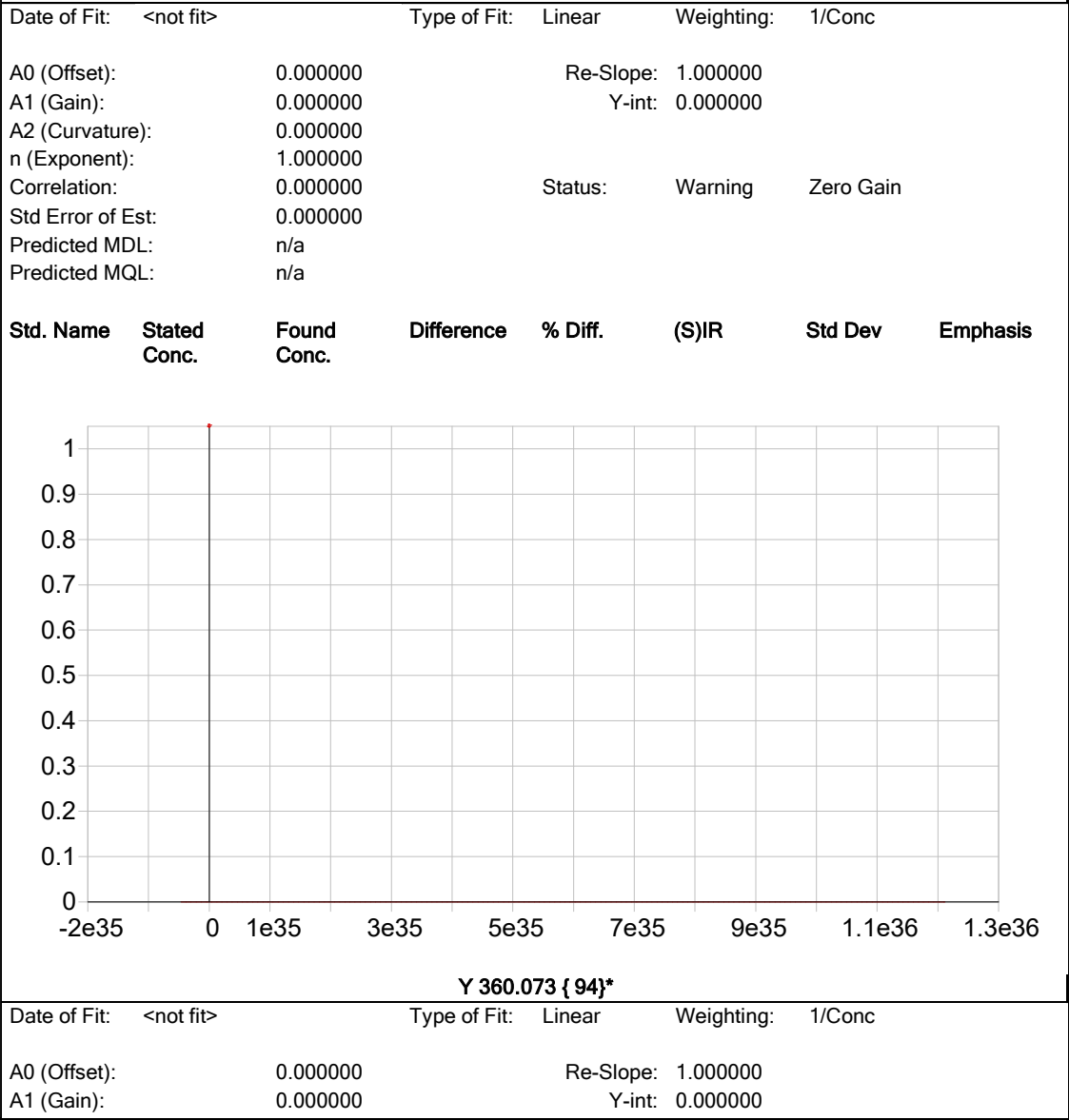
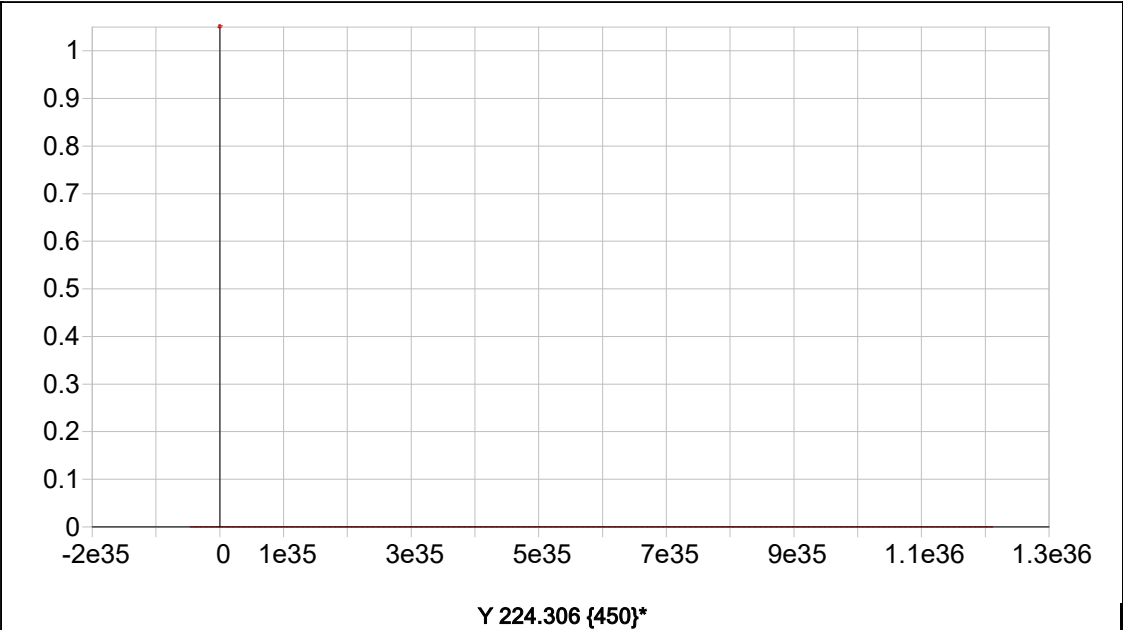


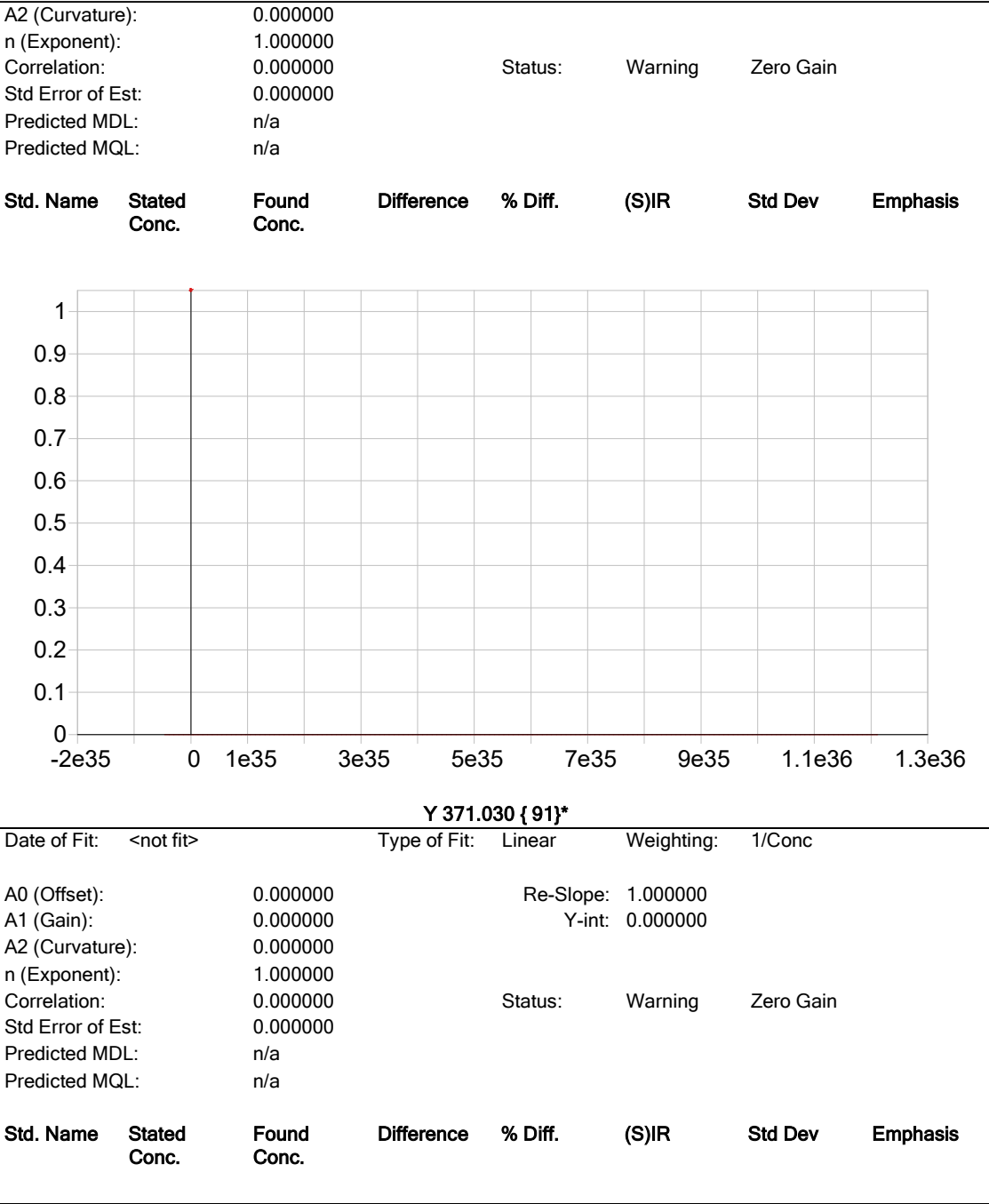
Li 670.784 { 50}

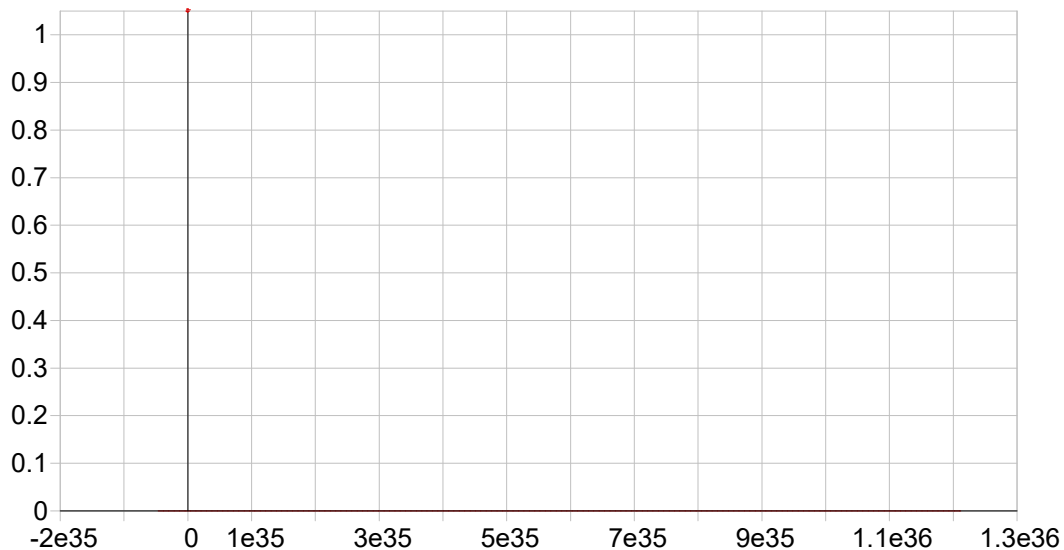
Date of Fit: 06/04/2021 14:44:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.012513	Re-Slope:	1.000000
A1 (Gain):	1.006391	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997654	Status:	OK.
Std Error of Est:	0.001417		
Predicted MDL:	0.001599		
Predicted MQL:	0.005331		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.01248	.000	1
S5	10.000	10.149	.149	1.49	10.216	.003	1
S4	5.0000	4.9427	-.057	-1.15	4.9813	.021	1
S3	2.5000	2.4256	-.074	-2.98	2.4509	.001	1
S2	1.2500	1.1978	-.052	-4.17	1.2166	.003	1
S1	.01500	.04982	.035	232.	.06261	.003	1



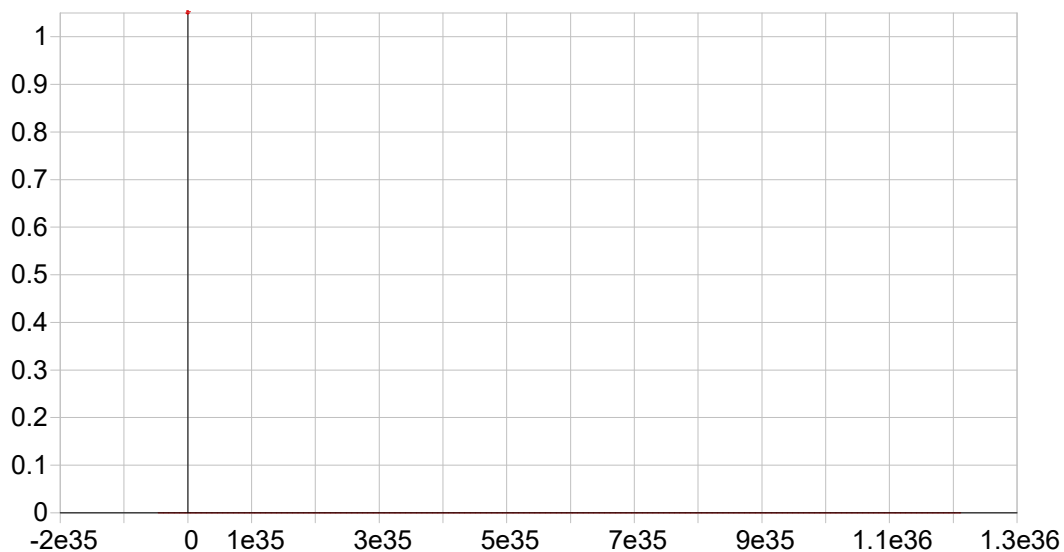




Y 224.306 {150}*

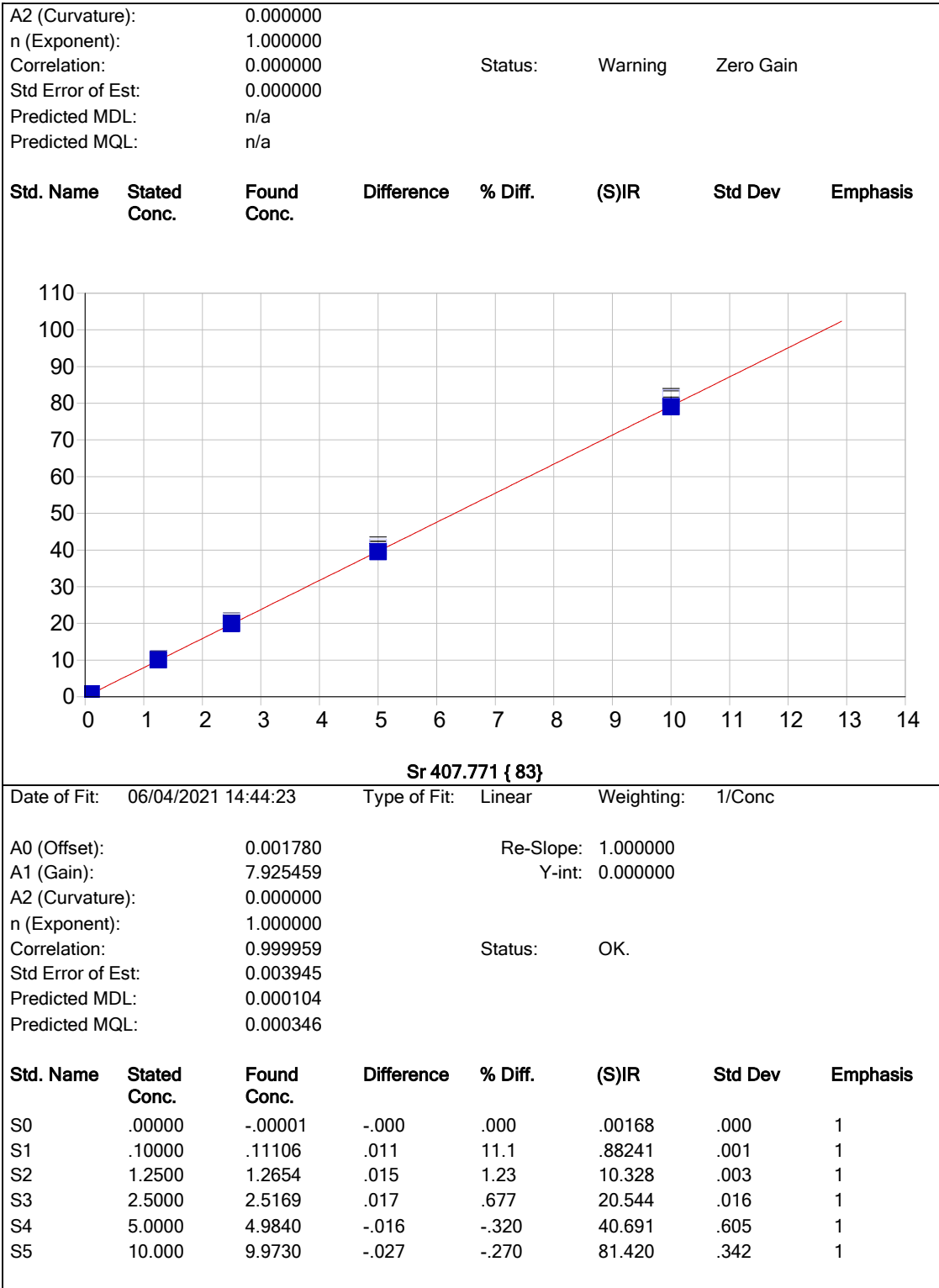
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
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: 06/04/2021 13:43:59 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	-.00054	-.00124	.00059	.00044	.00055	.00156	.00571	-.00233
Stddev	.00022	.00022	.00055	.00018	.00021	.00126	.00113	.00048
%RSD	41.513	18.072	92.938	39.847	38.748	80.828	19.797	20.809
#1	-.00067	-.00135	-.00002	.00049	.00036	.00160	.00447	-.00263
#2	-.00028	-.00140	.00076	.00059	.00050	.00028	.00667	-.00177
#3	-.00066	-.00099	.00103	.00025	.00078	.00279	.00599	-.00258
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	.00028	.00117	-.00002	.00002	.00355	.00067	.00081	-.00011
Stddev	.00010	.00107	.00006	.00024	.00022	.00034	.00025	.00020
%RSD	37.098	91.494	348.80	1346.2	6.2527	50.345	31.444	174.73
#1	.00024	.00141	.00003	.00018	.00331	.00073	.00110	-.00028
#2	.00020	.00000	-.00008	-.00026	.00374	.00098	.00072	.00011
#3	.00039	.00210	-.00000	.00014	.00359	.00031	.00061	-.00017
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	-.00153	-.00066	.00274	-.00050	-.00021	.03370	-.00059	.00137
Stddev	.00008	.00014	.00052	.00049	.00086	.00176	.00003	.00021
%RSD	5.3520	21.851	18.949	97.967	402.82	5.2272	5.8919	15.357
#1	-.00153	-.00063	.00334	.00001	.00069	.03354	-.00061	.00146
#2	-.00145	-.00081	.00241	-.00098	-.00031	.03553	-.00060	.00151
#3	-.00161	-.00053	.00247	-.00054	-.00102	.03202	-.00055	.00113
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	.00068	.00006	.00528	.00049	.00113	.01248	.00168	
Stddev	.00019	.00002	.00056	.00013	.00005	.00035	.00030	
%RSD	27.846	37.742	10.647	26.345	4.0687	2.8309	18.009	
#1	.00089	.00004	.00566	.00064	.00108	.01216	.00151	
#2	.00062	.00008	.00553	.00045	.00116	.01286	.00203	
#3	.00053	.00007	.00463	.00039	.00116	.01242	.00150	

Sample Name: S0 Acquired: 06/04/2021 13:43:59 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	1782.1	36324.	6346.4	978.36	2184.5
Stddev	2.6	21.	48.9	1.35	5.0
%RSD	.14393	.05809	.77101	.13762	.22949
#1	1779.1	36340.	6357.7	979.62	2180.3
#2	1783.4	36300.	6292.8	976.94	2190.1
#3	1783.7	36331.	6388.6	978.53	2183.1

Sample Name: S1 Acquired: 06/04/2021 13:48:07 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	-.00010	.00029	.00241	.00241	.00997	.02363	.75832	.01543
Stddev	.00015	.00021	.00033	.00014	.00032	.00082	.00785	.00046
%RSD	149.05	71.812	13.707	5.9234	3.1870	3.4684	1.0348	2.9667
#1	.00004	.00018	.00259	.00255	.00980	.02444	.76738	.01498
#2	-.00008	.00054	.00203	.00226	.00977	.02281	.75393	.01542
#3	-.00026	.00017	.00261	.00242	.01033	.02365	.75365	.01590
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	.01093	.06947	.00161	.04496	.00980	.00333	.01185	.00948
Stddev	.00020	.00095	.00009	.00029	.00021	.00009	.00036	.00028
%RSD	1.8474	1.3739	5.7002	.65543	2.1702	2.7274	3.0321	2.9371
#1	.01083	.06943	.00165	.04463	.00993	.00337	.01151	.00968
#2	.01080	.06853	.00150	.04521	.00956	.00323	.01181	.00959
#3	.01116	.07044	.00167	.04504	.00992	.00339	.01222	.00916
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	.02599	.00258	.02514	.00727	.03607	.14346	-.00026	.00452
Stddev	.00016	.00016	.00117	.00030	.00141	.00212	.00007	.00040
%RSD	.59743	6.2092	4.6693	4.1354	3.9089	1.4789	25.360	8.9089
#1	.02616	.00275	.02647	.00706	.03472	.14493	-.00034	.00409
#2	.02585	.00243	.02474	.00713	.03594	.14442	-.00024	.00488
#3	.02597	.00257	.02423	.00761	.03753	.14103	-.00021	.00459
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	.00561	.00244	.03753	.00072	.06095	.06261	.88241	
Stddev	.00015	.00015	.00042	.00007	.00059	.00255	.00139	
%RSD	2.7164	6.1102	1.1113	10.075	.96175	4.0739	.15708	
#1	.00551	.00230	.03714	.00079	.06077	.06052	.88081	
#2	.00579	.00259	.03749	.00065	.06048	.06185	.88310	
#3	.00553	.00244	.03797	.00072	.06161	.06545	.88331	

Sample Name: S1 Acquired: 06/04/2021 13:48:07 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	1780.5	36427.	6420.2	981.71	2195.7
Stddev	2.4	87.	24.9	6.33	3.9
%RSD	.13437	.24010	.38829	.64519	.17648
#1	1778.0	36329.	6439.6	978.80	2195.1
#2	1782.8	36456.	6392.1	977.36	2199.8
#3	1780.6	36496.	6428.9	988.98	2192.1

Sample Name: S2 Acquired: 06/04/2021 13:52:14 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	.05236	.08024	1.2628	.06692	.18786	3.8810	9.0163	.40267
Stddev	.00024	.00026	.0014	.00015	.00051	.0101	.0173	.00102
%RSD	.45580	.32317	.11506	.22255	.27092	.25986	.19233	.25425

#1	.05210	.08030	1.2634	.06707	.18839	3.8719	9.0348	.40346
#2	.05255	.07996	1.2612	.06677	.18782	3.8793	9.0005	.40303
#3	.05244	.08047	1.2639	.06692	.18738	3.8919	9.0135	.40151

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	1.2178	4.0397	.56741	.53181	.93221	1.0309	2.5600	.60206
Stddev	.0025	.0096	.00274	.00202	.00156	.0059	.0084	.00306
%RSD	.20750	.23784	.48342	.38053	.16683	.57033	.33013	.50785

#1	1.2168	4.0504	.56527	.52993	.93220	1.0246	2.5684	.60425
#2	1.2160	4.0367	.56646	.53154	.93066	1.0319	2.5600	.60337
#3	1.2207	4.0319	.57050	.53395	.93377	1.0362	2.5515	.59857

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	.38549	.09476	.17786	.08380	2.2073	.85701	.04840	.39104
Stddev	.00124	.00049	.00143	.00006	.0197	.00070	.00040	.00167
%RSD	.32071	.52221	.80220	.07359	.89298	.08147	.82703	.42623

#1	.38472	.09493	.17663	.08373	2.1883	.85758	.04854	.39086
#2	.38692	.09420	.17943	.08382	2.2060	.85722	.04870	.39279
#3	.38484	.09514	.17753	.08385	2.2277	.85623	.04794	.38947

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	.57009	.02802	.44210	.09333	.69261	1.2166	10.328
Stddev	.00082	.00028	.00078	.00018	.00406	.0029	.003
%RSD	.14346	.98829	.17611	.19460	.58628	.24112	.02637

#1	.56997	.02799	.44297	.09339	.68883	1.2163	10.329
#2	.56933	.02776	.44188	.09312	.69210	1.2139	10.329
#3	.57096	.02831	.44145	.09347	.69690	1.2197	10.324

Sample Name: S2 Acquired: 06/04/2021 13:52:14 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	1748.3	36220.	6487.8	947.57	2145.2
Stddev	3.1	58.	30.6	3.54	.4
%RSD	.17820	.16064	.47105	.37404	.01632
#1	1745.0	36256.	6458.7	945.42	2144.8
#2	1751.2	36252.	6485.0	951.66	2145.4
#3	1748.6	36153.	6519.6	945.64	2145.4

Sample Name: S3 Acquired: 06/04/2021 13:56:07 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	.10590	.16061	2.5273	.13446	.37721	7.7902	18.096	.80238
Stddev	.00043	.00032	.0045	.00034	.00095	.0209	.062	.00970
%RSD	.40580	.19614	.17670	.25146	.25162	.26856	.34159	1.2085

#1	.10615	.16069	2.5229	.13407	.37812	7.7890	18.071	.80435
#2	.10540	.16026	2.5318	.13469	.37622	7.7699	18.167	.79185
#3	.10614	.16087	2.5273	.13462	.37730	7.8117	18.051	.81094

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	2.3980	8.0062	1.1099	1.0601	1.8435	2.0298	5.0164	1.2026
Stddev	.0064	.0132	.0011	.0026	.0033	.0192	.0090	.0034
%RSD	.26701	.16441	.09823	.24725	.17847	.94649	.18006	.28432

#1	2.3931	7.9917	1.1086	1.0571	1.8443	2.0275	5.0093	1.1987
#2	2.4052	8.0174	1.1102	1.0621	1.8399	2.0118	5.0266	1.2052
#3	2.3956	8.0094	1.1107	1.0610	1.8463	2.0501	5.0135	1.2038

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	.76531	.19148	.35435	.16561	4.4426	1.7040	.09864	.78691
Stddev	.00214	.00026	.00135	.00117	.0296	.0054	.00078	.00734
%RSD	.27987	.13660	.38030	.70671	.66546	.31568	.79071	.93335

#1	.76404	.19123	.35393	.16441	4.4710	1.7028	.09895	.78652
#2	.76778	.19175	.35326	.16569	4.4448	1.6993	.09776	.77976
#3	.76410	.19146	.35586	.16674	4.4120	1.7099	.09923	.79444

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	1.1404	.05749	.85267	.18685	1.3715	2.4509	20.544
Stddev	.0016	.00027	.00833	.00045	.0088	.0013	.016
%RSD	.13796	.46342	.97658	.23827	.64424	.05223	.07711

#1	1.1410	.05719	.85229	.18634	1.3722	2.4523	20.541
#2	1.1386	.05759	.84454	.18712	1.3623	2.4497	20.530
#3	1.1416	.05769	.86118	.18709	1.3799	2.4507	20.561

Sample Name: S3 Acquired: 06/04/2021 13:56:07 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	1692.5	36001.	6447.1	927.61	2073.4
Stddev	2.6	65.	45.8	5.26	1.7
%RSD	.15179	.18118	.71070	.56693	.08136
#1	1691.1	36027.	6448.4	922.30	2075.2
#2	1695.5	35927.	6492.3	927.69	2072.0
#3	1691.0	36049.	6400.6	932.82	2072.9

Sample Name: S4 Acquired: 06/04/2021 13:59:59 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	.21422	.32048	5.0902	.26394	.76150	15.915	36.267	1.5858
Stddev	.00066	.00107	.0149	.00066	.00294	.071	.070	.0109
%RSD	.30737	.33472	.29339	.25147	.38559	.44391	.19254	.69001

#1	.21497	.31924	5.0924	.26344	.76253	15.862	36.187	1.5770
#2	.21378	.32115	5.0743	.26369	.76377	15.995	36.309	1.5980
#3	.21390	.32105	5.1039	.26470	.75818	15.888	36.306	1.5823

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	4.7540	15.986	2.1765	2.1330	3.6859	4.0366	9.9340	2.4302
Stddev	.0169	.058	.0021	.0071	.0080	.0365	.0259	.0080
%RSD	.35559	.36496	.09643	.33187	.21620	.90331	.26090	.32743

#1	4.7495	15.924	2.1741	2.1348	3.6805	4.0199	9.9121	2.4211
#2	4.7399	16.040	2.1772	2.1252	3.6951	4.0785	9.9626	2.4347
#3	4.7728	15.994	2.1781	2.1391	3.6822	4.0116	9.9273	2.4350

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	1.5314	.38751	.71709	.33142	9.1945	3.4614	.20167	1.5859
Stddev	.0042	.00081	.00429	.00134	.0423	.0121	.00043	.0164
%RSD	.27260	.20951	.59824	.40422	.46054	.35079	.21327	1.0345

#1	1.5306	.38658	.71288	.33144	9.1953	3.4536	.20117	1.5794
#2	1.5277	.38784	.72146	.33275	9.2364	3.4754	.20193	1.6046
#3	1.5360	.38810	.71691	.33007	9.1517	3.4552	.20191	1.5737

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	2.3001	.11847	1.6777	.37814	2.7343	4.9813	40.691
Stddev	.0049	.00044	.0147	.00176	.0152	.0207	.605
%RSD	.21480	.37506	.87411	.46415	.55752	.41540	1.4874

#1	2.3042	.11861	1.6640	.37706	2.7251	4.9645	40.000
#2	2.3016	.11798	1.6931	.37719	2.7519	5.0044	41.126
#3	2.2946	.11884	1.6759	.38016	2.7259	4.9750	40.947

Sample Name: S4 Acquired: 06/04/2021 13:59:59 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	1605.4	35341.	6307.0	871.54	1955.9
Stddev	3.6	256.	55.0	2.58	4.9
%RSD	.22572	.72480	.87231	.29551	.24822
#1	1602.7	35354.	6338.3	872.00	1955.6
#2	1603.9	35079.	6243.5	868.76	1960.8
#3	1609.5	35591.	6339.2	873.85	1951.1

Sample Name: S5 Acquired: 06/04/2021 14:03:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	.43859	.62606	10.275	.51911	1.5618	32.383	71.466	3.1185
Stddev	.00142	.00204	.003	.00153	.0044	.034	.186	.0149
%RSD	.32402	.32579	.02629	.29446	.28436	.10569	.26067	.47654

#1	.43704	.62549	10.274	.51781	1.5592	32.344	71.259	3.1191
#2	.43889	.62832	10.273	.51873	1.5593	32.409	71.618	3.1034
#3	.43983	.62436	10.278	.52079	1.5670	32.395	71.522	3.1331

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	9.3697	31.795	4.2349	4.2664	7.3492	7.9330	19.510	4.9309
Stddev	.0070	.045	.0042	.0092	.0088	.0119	.027	.0035
%RSD	.07457	.14013	.09861	.21606	.11987	.15040	.13904	.07054

#1	9.3634	31.785	4.2397	4.2566	7.3441	7.9403	19.492	4.9284
#2	9.3772	31.757	4.2323	4.2750	7.3441	7.9192	19.496	4.9294
#3	9.3685	31.844	4.2327	4.2675	7.3593	7.9394	19.541	4.9349

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	3.0435	.79113	1.4402	.65451	19.188	7.0455	.41351	3.1591
Stddev	.0082	.00335	.0014	.00095	.049	.0133	.00186	.0200
%RSD	.26947	.42307	.09795	.14457	.25722	.18924	.45084	.63336

#1	3.0388	.79499	1.4416	.65484	19.207	7.0559	.41250	3.1678
#2	3.0530	.78905	1.4388	.65524	19.133	7.0304	.41566	3.1363
#3	3.0388	.78935	1.4402	.65344	19.226	7.0500	.41236	3.1733

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	4.6739	.24323	3.2911	.75873	5.4379	10.216	81.420
Stddev	.0096	.00076	.0193	.00170	.0078	.003	.342
%RSD	.20497	.31439	.58509	.22417	.14302	.02698	.42020

#1	4.6702	.24244	3.2925	.75680	5.4352	10.217	81.599
#2	4.6668	.24397	3.2712	.76002	5.4318	10.217	81.025
#3	4.6848	.24329	3.3096	.75938	5.4466	10.212	81.635

Sample Name: S5 Acquired: 06/04/2021 14:03:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	1488.2	34488.	6207.8	806.04	1820.3
Stddev	4.3	96.	10.0	2.04	1.3
%RSD	.28986	.27893	.16112	.25248	.06884
#1	1488.7	34397.	6196.4	803.69	1821.6
#2	1492.2	34480.	6214.9	807.24	1820.4
#3	1483.6	34588.	6212.1	807.18	1819.1

Sample Name: S6 Acquired: 06/04/2021 14:08:02 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	87.524	50.291	21.324	8.0791	3.9933
Stddev	1.172	.489	.170	.0269	.0239
%RSD	1.3388	.97195	.79833	.33268	.59716

#1	86.176	50.696	21.211	8.0905	3.9754
#2	88.298	50.429	21.520	8.0484	4.0204
#3	88.098	49.748	21.242	8.0984	3.9843

Int. Std.	Y_3710
Units	Cts/S
Avg	6120.2
Stddev	32.8
%RSD	.53594

#1	6152.7
#2	6087.1
#3	6121.0

Sample Name: ICV001 Acquired: 06/04/2021 14:22:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	1.008043	1.029063	.9608591	1.025478	.9658733	2.396835
Stddev	.001765	.004192	.0042302	.004272	.0038257	.006242
%RSD	.1751088	.4073273	.4402522	.4165931	.3960905	.2604107

#1	1.009612	1.024915	.9564708	1.021370	.9702894	2.399789
#2	1.008386	1.028977	.9611953	1.029897	.9635659	2.389665
#3	1.006132	1.033297	.9649111	1.025166	.9637646	2.401053

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5119620	.5347007	.5225003	10.03416	.5526112	.5042642
Stddev	.0015417	.0057193	.0003637	.03486	.0019306	.0004859
%RSD	.3011288	1.069623	.0696114	.3473740	.3493648	.0963645

#1	.5112472	.5312063	.5220910	9.99398	.5522896	.5044516
#2	.5109074	.5413009	.5226237	10.05226	.5546824	.5046285
#3	.5137313	.5315948	.5227864	10.05625	.5508615	.5037125

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5148305	10.46235	.5183283	5.566363	.5197947	.2306940
Stddev	.0021857	.04940	.0021871	.005473	.0011631	.0012768
%RSD	.4245395	.4721654	.4219576	.0983176	.2237677	.5534824

#1	.5129908	10.43680	.5162413	5.561333	.5185380	.2311410
#2	.5172466	10.51929	.5181403	5.565564	.5200130	.2316872
#3	.5142541	10.43095	.5206034	5.572191	.5208333	.2292537

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.471232	.5242026	.9221862	9.098289	5.037089	F .0063110
Stddev	.304757	.0028450	.0154359	.045030	.034292	.0005841
%RSD	3.217708	.5427264	1.673836	.4949278	.6807962	9.254661

#1	9.209810	.5214530	.9101586	9.082802	5.012508	.0066834
#2	9.805954	.5271343	.9168083	9.149018	5.022495	.0056379
#3	9.397934	.5240205	.9395916	9.063045	5.076265	.0066117

Sample Name: ICV001 Acquired: 06/04/2021 14:22:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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 .0003292	F .0074345	F .0193246	F -.003134	F -.000361	F .0045533
Stddev	.0002639	.0074920	.0019662	.000983	.000343	.0013907
%RSD	80.15509	100.7729	10.17482	31.34768	94.96233	30.54354

#1	.0001494	.0160117	.0213901	-.002366	-.000176	.0030999
#2	.0006322	.0041220	.0191082	-.004242	-.000151	.0058715
#3	.0002061	.0021697	.0174755	-.002795	-.000757	.0046885

Elem	Sr4077
Units	ppm
Avg	F -.008451
Stddev	.000193
%RSD	2.286437

#1	-.008361
#2	-.008672
#3	-.008318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.908	38211.43	6626.423	1011.200	2273.749
Stddev	4.496	165.31	46.384	4.707	4.616
%RSD	.2480007	.4326170	.6999787	.4654913	.2030202

#1	1808.046	38401.39	6671.334	1016.041	2274.155
#2	1813.765	38100.28	6578.695	1010.918	2268.943
#3	1816.914	38132.61	6629.241	1006.640	2278.148

Sample Name: ICB001 Acquired: 06/04/2021 14:25:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	.0007158	-.000783	-.000588	.0011610	.0035223	-.012771	-.001411
Stddev	.0025537	.002069	.002082	.0023412	.0024311	.003800	.000525
%RSD	356.7716	264.0469	354.3274	201.6424	69.02008	29.75554	37.24401

#1	.0036389	-.001360	-.000071	.0033659	.0033545	-.016952	-.001953
#2	-.000410	.001512	.001187	.0014131	.0011795	-.009528	-.001375
#3	-.001082	-.002503	-.002879	-.001296	.0060329	-.011832	-.000904

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.000048	.0116099	-.000004	.0003032	-.001828	-.008565
Stddev	.000140	.000111	.0105853	.000388	.0001213	.001459	.010939
%RSD	195.9783	229.7075	91.17507	10781.75	39.98478	79.83717	127.7107

#1	-.000158	-.000120	.0086414	-.000170	.0003198	-.001710	-.020762
#2	.000090	-.000104	.0233625	.000440	.0001746	-.003343	.000375
#3	-.000145	.000079	.0028257	-.000280	.0004154	-.000431	-.005308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000845	-.034961	.0002375	-.000045	-.483736	.0012684	-.000335
Stddev	.000183	.021282	.0003736	.000180	.132419	.0022196	.001167
%RSD	21.68146	60.87467	157.3256	402.8070	27.37414	174.9901	347.7386

#1	-.000650	-.047637	-.000194	-.000238	-.523990	-.000065	-.000629
#2	-.000872	-.046855	.000439	.000117	-.335862	.000040	.000950
#3	-.001013	-.010390	.000467	-.000013	-.591357	.003831	-.001327

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.160664	-.000657	.0020996	-.000182	.0029925	-.005509	-.002825
Stddev	.072730	.002306	.0004955	.000490	.0007558	.001569	.002449
%RSD	45.26833	350.8119	23.59843	268.6835	25.25483	28.49111	86.67886

#1	-.225244	-.000554	.0019682	.000172	.0028473	-.004322	-.001270
#2	-.174869	.001595	.0026475	.000022	.0023199	-.004916	-.005648
#3	-.081880	-.003013	.0016830	-.000741	.0038104	-.007288	-.001557

Sample Name: ICB001 Acquired: 06/04/2021 14:25:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) 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	.0004388	-.001912	-.000172
Stddev	.0010618	.000194	.000037
%RSD	242.0016	10.12908	21.54835

#1	.0009484	-.001704	-.000160
#2	.0011496	-.002086	-.000142
#3	-.000782	-.001947	-.000213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.141	37843.10	6553.774	1010.557	2252.630
Stddev	.240	64.56	36.937	7.478	3.593
%RSD	.0132372	.1705868	.5635937	.7399567	.1595058

#1	1811.415	37916.60	6557.776	1017.083	2249.836
#2	1810.972	37795.61	6588.548	1012.191	2256.683
#3	1811.035	37817.08	6515.000	1002.397	2251.371

Sample Name: ICSA001 Acquired: 06/04/2021 14:30:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007108	-.001465	.0039793	.0102703	.0044215	239.3443	.0043359
Stddev	.003985	.001816	.0011154	.0073234	.0038779	.2460	.0011368
%RSD	56.06107	123.9923	28.03111	71.30708	87.70623	.1027653	26.21765

#1	-.011482	-.003476	.0033520	.0182282	.0049235	239.5698	.0040107
#2	-.006157	-.000975	.0033187	.0087682	.0080240	239.0820	.0055998
#3	-.003685	.000056	.0052671	.0038143	.0003170	239.3810	.0033971

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011867	.0010960	240.5352	.0596509	-.000826	.0048171	99.78674
Stddev	.0000695	.0001025	.8399	.0003185	.000036	.0020795	.27295
%RSD	5.858739	9.348795	.3491807	.5338538	4.415926	43.16913	.2735342

#1	.0012640	.0011646	239.9718	.0599906	-.000867	.0066987	99.74749
#2	.0011293	.0009782	240.1333	.0596030	-.000816	.0051682	99.53554
#3	.0011667	.0011452	241.5006	.0593591	-.000796	.0025844	100.0772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132441	237.5034	-.001474	.0023735	.0956373	.0007815	.0076168
Stddev	.0006324	1.0434	.000985	.0002068	.1326932	.0017614	.0022951
%RSD	4.775241	.4393410	66.82558	8.713890	138.7462	225.3744	30.13170

#1	.0130074	236.4807	-.001005	.0025260	.2224003	.0001285	.0079502
#2	.0139607	238.5664	-.000812	.0021381	.1067932	-.000560	.0051732
#3	.0127641	237.4631	-.002606	.0024566	-.042282	.002776	.0097269

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.316835	.0014408	.0000623	.0000526	.0095018	-.005673	.0026036
Stddev	.031965	.0054970	.0017519	.0002832	.0074216	.001400	.0011344
%RSD	10.08895	381.5343	2810.036	538.4082	78.10743	24.67466	43.57167

#1	-.341050	.0071419	.0019964	-.000262	.0179781	-.006588	.0038538
#2	-.328851	.0010069	-.001418	.000132	.0063570	-.006370	.0023170
#3	-.280602	-.003826	-.000391	.000288	.0041704	-.004062	.0016399

Sample Name: ICSA001 Acquired: 06/04/2021 14:30:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002069	.0033643	.0040600
Stddev	.000473	.0011803	.0002520
%RSD	22.87571	35.08277	6.206490

#1	-.002549	.0041185	.0040274
#2	-.002053	.0020041	.0043267
#3	-.001603	.0039703	.0038259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.481	36403.14	6413.810	953.6310	2066.625
Stddev	5.027	28.65	37.532	2.8500	3.088
%RSD	.2945688	.0786913	.5851812	.2988605	.1494420

#1	1707.029	36390.94	6455.739	950.9869	2064.774
#2	1711.212	36435.86	6402.340	956.6499	2070.191
#3	1701.203	36382.61	6383.351	953.2564	2064.911

Sample Name: ICSAB001 Acquired: 06/04/2021 14:57:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0903960	.1000618	.0544834	.0621388	.6133000	250.2873	.5225877
Stddev	.0035741	.0030982	.0024002	.0029828	.0067358	.1077	.0010625
%RSD	3.953778	3.096300	4.405406	4.800289	1.098294	.0430157	.2033109

#1	.0870107	.0997160	.0526703	.0588312	.6089311	250.2018	.5229354
#2	.0900442	.1033185	.0535746	.0646247	.6099116	250.4082	.5234327
#3	.0941329	.0971510	.0572054	.0629603	.6210572	250.2518	.5213949

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5404042	1.029855	251.5366	.6009111	.5107654	.5208904	104.8327
Stddev	.0033475	.002423	.2047	.0021606	.0019610	.0026230	.1172
%RSD	.6194399	.2353152	.0813982	.3595549	.3839350	.5035580	.1118056

#1	.5408430	1.028286	251.3203	.6017898	.5108108	.5222442	104.9656
#2	.5435106	1.028632	251.7275	.5984496	.5087821	.5225599	104.7888
#3	.5368589	1.032646	251.5619	.6024939	.5127033	.5178672	104.7438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5230000	245.6820	1.029226	.2031917	.0892153	.5282452	.9797544
Stddev	.0006754	.4942	.002361	.0008989	.1427629	.0044600	.0021880
%RSD	.1291429	.2011502	.2293488	.4424104	160.0207	.8443004	.2233160

#1	.5229489	245.3974	1.030266	.2032096	.2005456	.5234426	.9793702
#2	.5236995	246.2526	1.026524	.2022839	-.071737	.5322566	.9777840
#3	.5223516	245.3959	1.030888	.2040816	.138838	.5290365	.9821090

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.390008	.0095156	.0026845	-.000393	.0067360	-.003604	.0025990
Stddev	.038156	.0033317	.0015852	.000335	.0063200	.000857	.0018906
%RSD	9.783490	35.01361	59.04837	85.29023	93.82434	23.76602	72.74410

#1	-.431520	.0110893	.0015478	-.000183	.0066976	-.002688	.0046789
#2	-.382039	.0117690	.0020104	-.000779	.0130751	-.003741	.0009846
#3	-.356466	.0056885	.0044954	-.000217	.0004353	-.004384	.0021335

Sample Name: ICSAB001 Acquired: 06/04/2021 14:57:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002524	.0043218	.0039656
Stddev	.000246	.0008660	.0002546
%RSD	9.726653	20.03897	6.419674

#1	-.002325	.0052199	.0039030
#2	-.002449	.0034918	.0042457
#3	-.002799	.0042538	.0037482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1632.606	34890.17	6215.842	909.0827	1980.481
Stddev	2.340	156.39	17.345	1.5499	3.532
%RSD	.1433557	.4482347	.2790494	.1704931	.1783427

#1	1633.540	34978.11	6202.867	907.4296	1976.699
#2	1634.335	34982.79	6209.117	910.5031	1983.693
#3	1629.943	34709.61	6235.543	909.3154	1981.051

Sample Name: CCV087 Acquired: 06/04/2021 15:01:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV087 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.915226	4.918096	25.00645	4.846153	4.931992	409.4329	10.07880
Stddev	.016344	.018156	.11342	.021983	.021086	1.8065	.06569
%RSD	.3325181	.3691616	.4535522	.4536111	.4275338	.4412085	.6517864

#1	4.896946	4.919283	24.88094	4.821681	4.909113	410.8753	10.12404
#2	4.928431	4.899376	25.03683	4.852550	4.936217	410.0168	10.10891
#3	4.920300	4.935629	25.10159	4.864227	4.950645	407.4068	10.00345

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5116904	2.488017	402.9400	15.31877	2.507653	15.23667	418.2433
Stddev	.0028150	.009080	2.2067	.02177	.012821	.07241	2.2828
%RSD	.5501316	.3649329	.5476387	.1421414	.5112570	.4752431	.5458124

#1	.5148220	2.477608	404.6562	15.29641	2.492965	15.29638	419.3852
#2	.5093705	2.494304	403.7130	15.33990	2.513400	15.25750	419.7299
#3	.5108786	2.492140	400.4509	15.32001	2.516595	15.15613	415.6148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.82343	400.0015	2.485991	1.250558	409.0722	2.556021	15.10175
Stddev	.06210	1.2677	.010262	.006459	2.3868	.010611	.18304
%RSD	.4189092	.3169199	.4128093	.5164507	.5834699	.4151283	1.212074

#1	14.87635	401.1608	2.474647	1.256179	411.2423	2.565031	14.98425
#2	14.83887	400.1959	2.494630	1.251992	409.4585	2.558706	15.31265
#3	14.75507	398.6479	2.488697	1.243503	406.5158	2.544326	15.00835

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.9380	5.086258	5.127745	4.953850	5.038368	5.101007	5.045496
Stddev	1.0865	.005291	.027593	.010686	.011914	.030986	.017361
%RSD	.7012702	.1040235	.5381211	.2157016	.2364573	.6074428	.3440980

#1	155.6876	5.087230	5.159233	4.941929	5.035778	5.136505	5.026607
#2	155.4345	5.080548	5.107785	4.957056	5.051364	5.079383	5.049125
#3	153.6920	5.090995	5.116217	4.962566	5.027962	5.087133	5.060757

Sample Name: CCV087 Acquired: 06/04/2021 15:01:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV087 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.127486	5.120610	4.802374
Stddev	.029066	.031386	.010780
%RSD	.5668710	.6129272	.2244688

#1	5.140219	5.143890	4.810855
#2	5.148012	5.133023	4.790243
#3	5.094226	5.084916	4.806024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.963	34452.93	6123.211	846.6729	1829.303
Stddev	1.790	134.63	47.443	4.4025	5.522
%RSD	.1170546	.3907587	.7748139	.5199817	.3018604

#1	1531.016	34419.90	6069.458	848.7745	1835.678
#2	1527.728	34337.89	6140.927	841.6133	1825.999
#3	1528.146	34601.00	6159.246	849.6307	1826.232

Sample Name: CCB087 Acquired: 06/04/2021 15:05:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB087 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001205	.0007323	.0007183	.0063226	.0007938	-.005727
Stddev	.002603	.0041341	.0026658	.0033918	.0003114	.006770
%RSD	215.9696	564.5617	371.1238	53.64624	39.22266	118.2127

#1	-.001399	-.002951	-.000247	.0024434	.0008744	-.003933
#2	.001489	.005204	-.001330	.0077944	.0004501	-.000035
#3	-.003706	-.000056	.003732	.0087298	.0010570	-.013214

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001455	-.000079	.0000408	.0221485	.0001359	.0001310
Stddev	.000610	.000035	.0001012	.0129300	.0004391	.0004899
%RSD	41.91156	44.36284	247.8345	58.37867	323.0259	373.8748

#1	-.001582	-.000091	.0000190	.0323747	.0003558	-.000071
#2	-.000792	-.000039	.0001511	.0264564	.0004217	-.000226
#3	-.001992	-.000106	-.000048	.0076145	-.000370	.000690

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000513	.0124651	-.000124	-.004148	.0001104	.0000499
Stddev	.001438	.0020061	.000263	.025248	.0005986	.0002898
%RSD	280.5795	16.09410	212.3191	608.7291	542.4323	580.8722

#1	.001141	.0146901	-.000192	.014446	.0000744	-.000057
#2	-.001470	.0107943	-.000346	.006002	-.000469	-.000171
#3	-.001209	.0119108	.000166	-.032891	.000726	.000378

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.372851	.0023615	.0022824	-.039771	-.000238	F .0114091
Stddev	.123067	.0033890	.0017101	.045423	.001865	.0010391
%RSD	33.00711	143.5061	74.92698	114.2109	782.4866	9.107487

#1	-.306413	.0042642	.0042514	-.091907	-.001519	.0124481
#2	-.297280	.0043716	.0014275	-.018676	-.001097	.0114094
#3	-.514859	-.001551	.0011683	-.008731	.001901	.0103699

Sample Name: CCB087 Acquired: 06/04/2021 15:05:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB087 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017957	.0003818	-.004740	-.001158	.0002886	.0021685
Stddev	.0002168	.0071646	.000995	.001184	.0006349	.0007130
%RSD	12.07036	1876.385	20.98066	102.2475	219.9734	32.88128

#1	.0020100	-.002133	-.004370	.000194	-.000413	.0013712
#2	.0018006	.008465	-.005867	-.001659	.000454	.0023891
#3	.0015766	-.005186	-.003985	-.002010	.000825	.0027451

Elem	Sr4077
Units	ppm
Avg	-.000081
Stddev	.000120
%RSD	148.0923

#1	-.000181
#2	-.000113
#3	.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1754.776	36853.92	6312.930	981.6639	2184.127
Stddev	.701	309.51	26.306	4.5801	1.869
%RSD	.0399522	.8398161	.4166943	.4665675	.0855771

#1	1755.573	36906.84	6336.582	979.6856	2182.073
#2	1754.253	36521.37	6284.599	978.4053	2184.578
#3	1754.503	37133.56	6317.609	986.9006	2185.729

Sample Name: PB136768BL Acquired: 06/04/2021 15:09:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW768 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002877	-.000133	-.000632	.0029348	.0000013	-.011802	-.001023
Stddev	.003541	.001863	.002062	.0023685	.0018266	.002973	.000581
%RSD	123.1028	1403.027	326.1173	80.70239	144961.6	25.19183	56.82498

#1	.000762	-.001007	-.002416	.0029527	.0004525	-.014438	-.000571
#2	-.006312	.002006	.001625	.0005575	-.002009	-.012389	-.001679
#3	-.003081	-.001397	-.001106	.0052944	.001560	-.008579	-.000819

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0000360	.0033257	.0000834	.0000678	-.002533	-.010391
Stddev	.000071	.0001432	.0141797	.0004725	.0001699	.000697	.006733
%RSD	140.0643	397.5155	426.3668	566.8714	250.6215	27.52061	64.79548

#1	-.000100	-.000097	.0178451	-.000449	.0002263	-.003283	-.011461
#2	.000030	.000018	.0026201	.000453	-.000112	-.001905	-.016526
#3	-.000082	.000187	-.010488	.000246	.000089	-.002412	-.003187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	-.032437	.0002333	.0003310	-.623652	-.000193	.0002511
Stddev	.000421	.012441	.0001234	.0005774	.203103	.002009	.0009493
%RSD	195.5507	38.35519	52.89583	174.4233	32.56666	1040.724	378.0142

#1	.000084	-.044921	.0003558	.0005091	-.423469	.002116	-.000339
#2	-.000033	-.020038	.0002353	.0007984	-.829553	-.001545	-.000254
#3	-.000697	-.032354	.0001089	-.000314	-.617934	-.001151	.001346

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.115461	.0008021	.0036458	-.000005	.0039362	-.004355	-.003967
Stddev	.048316	.0012979	.0004288	.000016	.0070724	.001722	.001022
%RSD	41.84640	161.7967	11.76169	326.9733	179.6789	39.54243	25.76338

#1	-.170183	-.000360	.0031598	.000009	.0083057	-.006330	-.002818
#2	-.097510	.002203	.0038065	-.000022	.0077263	-.003161	-.004308
#3	-.078689	.000564	.0039710	-.000002	-.004224	-.003576	-.004775

Sample Name: PB136768BL Acquired: 06/04/2021 15:09:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW768 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006685	-.000286	-.000106
Stddev	.0002483	.001208	.000017
%RSD	37.14122	421.9665	15.55333

#1	.0004732	-.000883	-.000097
#2	.0005843	-.001080	-.000096
#3	.0009479	.001104	-.000125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.228	36835.89	6341.954	980.8413	2198.385
Stddev	2.353	58.65	29.336	5.4600	1.617
%RSD	.1335353	.1592322	.4625697	.5566681	.0735538

#1	1762.262	36882.85	6308.406	981.5128	2196.792
#2	1759.859	36854.66	6354.671	985.9346	2200.025
#3	1764.565	36770.14	6362.787	975.0766	2198.336

Sample Name: PB136768BS Acquired: 06/04/2021 15:13:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS768 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188808	.0497232	.0182781	.0765334	.1249332	.4168280	.4050295
Stddev	.0036823	.0040365	.0022674	.0062626	.0023735	.0097805	.0014819
%RSD	19.50310	8.117929	12.40524	8.182786	1.899823	2.346405	.3658687

#1	.0224760	.0462862	.0156672	.0759882	.1276523	.4055410	.4061025
#2	.0151171	.0487152	.0197530	.0830508	.1238708	.4221403	.4033386
#3	.0190492	.0541681	.0194142	.0705613	.1232765	.4228028	.4056473

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111160	.0107491	2.050475	.0224494	.1002796	.0523235	.2129872
Stddev	.0001656	.0001294	.005772	.0002089	.0005093	.0017106	.0110454
%RSD	1.489560	1.204169	.2814861	.9303541	.5078943	3.269230	5.185951

#1	.0113043	.0106437	2.056495	.0226732	.1005005	.0526727	.2257389
#2	.0110507	.0107100	2.049942	.0224154	.0996972	.0504653	.2068239
#3	.0109930	.0108935	2.044989	.0222596	.1006412	.0538326	.2063987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321687	1.908526	.0846351	.0194174	9.389934	.1111870	.1151598
Stddev	.0001666	.019985	.0006265	.0002842	.228141	.0046108	.0020657
%RSD	.5179491	1.047145	.7402687	1.463472	2.429631	4.146844	1.793776

#1	.0321305	1.885971	.0840231	.0196531	9.163031	.1062046	.1128805
#2	.0323511	1.915579	.0846070	.0191018	9.619293	.1153033	.1169083
#3	.0320245	1.924029	.0852752	.0194971	9.387477	.1120531	.1156904

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.508938	.0178993	.0242474	.0213226	.1845176	.2000268	.0101637
Stddev	.088556	.0016246	.0003793	.0002348	.0079413	.0034882	.0019889
%RSD	.9312915	9.076390	1.564235	1.101092	4.303795	1.743861	19.56882

#1	9.540694	.0190783	.0238199	.0213206	.1932503	.2028091	.0122959
#2	9.408883	.0160461	.0243784	.0210888	.1777287	.2011578	.0083586
#3	9.577238	.0185735	.0245437	.0215583	.1825737	.1961134	.0098365

Sample Name: PB136768BS Acquired: 06/04/2021 15:13:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS768 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2188969	.0986915	.2176528
Stddev	.0011704	.0006476	.0005254
%RSD	.5346749	.6561854	.2413744

#1	.2201826	.0979540	.2178919
#2	.2186145	.0991673	.2180161
#3	.2178935	.0989530	.2170504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1777.784	37182.89	6431.122	992.9203	2234.536
Stddev	4.392	64.62	23.464	2.0735	4.495
%RSD	.2470768	.1737832	.3648493	.2088250	.2011666

#1	1775.080	37216.93	6414.628	990.6055	2229.931
#2	1775.420	37108.37	6420.754	994.6072	2238.912
#3	1782.852	37223.37	6457.984	993.5484	2234.766

Sample Name: PB136769BL Acquired: 06/04/2021 15:17:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW769 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	.0000947	-.001026	.0025704	.0014433	-.004365	-.001068
Stddev	.001696	.0007042	.001445	.0015619	.0023708	.005631	.000113
%RSD	1279.958	743.4250	140.8180	60.76649	164.2604	129.0087	10.58843

#1	.000193	-.000710	-.001101	.0035707	.0028334	-.006930	-.001097
#2	.001377	.000596	.000455	.0007706	-.001294	-.008258	-.001164
#3	-.001967	.000399	-.002433	.0033699	.002791	.002092	-.000943

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000107	.0000577	.0121346	.0000564	-.000325	-.003448	-.008722
Stddev	.0000220	.0001938	.0046202	.0009717	.000157	.001419	.008343
%RSD	205.2724	335.9524	38.07423	1722.565	48.34155	41.14540	95.65821

#1	.0000208	.0001701	.0157709	.0004328	-.000479	-.001986	-.017518
#2	.0000259	.0001691	.0069358	.0007837	-.000165	-.004819	-.007725
#3	-.000015	-.000166	.0136970	-.001047	-.000331	-.003538	-.000922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	-.014219	.0001394	-.000159	-.578147	.0017451	-.001732
Stddev	.000408	.022607	.0004814	.000261	.181724	.0037038	.002701
%RSD	133.9469	158.9901	345.3321	164.3326	31.43220	212.2451	155.8885

#1	.000113	.005736	.0004896	.000099	-.370109	.0059169	-.002429
#2	-.000325	-.038771	.0003382	-.000152	-.705910	-.001156	-.004016
#3	-.000702	-.009622	-.000410	-.000422	-.658422	.000475	.001248

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113683	.0016755	.0010829	.0002438	.0032858	-.005056	-.004529
Stddev	.049217	.0016207	.0015453	.0003958	.0040195	.001107	.001190
%RSD	43.29278	96.73063	142.7029	162.3342	122.3281	21.89097	26.27559

#1	-.167455	.0021652	.0027091	.0003616	-.000899	-.005982	-.005725
#2	-.102726	.0029948	.0009058	.0005674	.007116	-.003830	-.003345
#3	-.070869	-.000134	-.000366	-.000198	.003640	-.005357	-.004518

Sample Name: PB136769BL Acquired: 06/04/2021 15:17:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW769 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000228	-.002360	-.000092
Stddev	.001166	.000766	.000074
%RSD	510.8473	32.45058	80.84172

#1	.000968	-.001758	-.000018
#2	-.001360	-.002100	-.000090
#3	-.000292	-.003222	-.000166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.649	37351.00	6398.159	993.5540	2215.697
Stddev	5.516	89.75	44.716	1.6291	6.309
%RSD	.3099217	.2402905	.6988827	.1639714	.2847212

#1	1780.959	37435.62	6425.303	994.9335	2209.060
#2	1784.392	37360.50	6346.549	991.7566	2216.415
#3	1773.597	37256.87	6422.625	993.9720	2221.616

Sample Name: PB136769BS Acquired: 06/04/2021 15:21:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS769 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234291	.0478236	.0193529	.0723284	.1203215	.4021884	.3954473
Stddev	.0027423	.0017516	.0017468	.0077723	.0007164	.0074781	.0002512
%RSD	11.70459	3.662557	9.026224	10.74588	.5954415	1.859351	.0635302

#1	.0209652	.0483407	.0195559	.0647231	.1210640	.3947650	.3951736
#2	.0263836	.0458718	.0175135	.0802576	.1196344	.4097200	.3955010
#3	.0229386	.0492585	.0209894	.0720045	.1202660	.4020803	.3956674

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109825	.0105678	1.999735	.0223866	.0979425	.0476833	.2198292
Stddev	.0000378	.0000282	.025166	.0007024	.0003936	.0012147	.0116224
%RSD	.3441108	.2663909	1.258491	3.137613	.4018311	2.547477	5.287005

#1	.0109410	.0105712	1.999991	.0228410	.0978632	.0465261	.2332316
#2	.0110149	.0105941	1.974441	.0227413	.0975947	.0489484	.2137304
#3	.0109915	.0105381	2.024772	.0215776	.0983697	.0475755	.2125257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313802	1.872022	.0829001	.0188399	9.426131	.1063887	.1127751
Stddev	.0002456	.030482	.0004307	.0005754	.160945	.0017909	.0039032
%RSD	.7825335	1.628274	.5194970	3.054040	1.707439	1.683400	3.461058

#1	.0313068	1.863356	.0826072	.0193896	9.530578	.1043708	.1114624
#2	.0311796	1.905899	.0826985	.0182419	9.507030	.1070058	.1171654
#3	.0316540	1.846812	.0833945	.0188882	9.240786	.1077896	.1096974

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.281364	.0148036	.0219596	.0203889	.1841159	.1954576	.0096173
Stddev	.032481	.0008830	.0006043	.0000778	.0023120	.0027142	.0008691
%RSD	.3499638	5.964934	2.751894	.3813499	1.255721	1.388629	9.037138

#1	9.245849	.0138343	.0219052	.0203867	.1867264	.1979037	.0097819
#2	9.288675	.0155622	.0225893	.0204678	.1832945	.1959315	.0103923
#3	9.309566	.0150144	.0213844	.0203123	.1823267	.1925377	.0086776

Sample Name: PB136769BS Acquired: 06/04/2021 15:21:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS769 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2147136	.0938159	.2129737
Stddev	.0011341	.0019621	.0004060
%RSD	.5281744	2.091479	.1906138

#1	.2151213	.0948746	.2129596
#2	.2155873	.0950213	.2133866
#3	.2134320	.0915518	.2125750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.502	37864.09	6515.596	1008.846	2271.238
Stddev	1.454	65.71	7.467	4.539	5.377
%RSD	.0806878	.1735489	.1145992	.4499145	.2367353

#1	1800.297	37793.98	6513.776	1004.131	2276.687
#2	1803.116	37874.01	6509.208	1009.220	2265.937
#3	1801.093	37924.28	6523.805	1013.186	2271.089

Sample Name: M2553-01 Acquired: 06/04/2021 15:25:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081160	.0039124	.0030005	-.001097	-.000735	.0595655	.0266323
Stddev	.0041453	.0019498	.0020744	.001606	.002586	.0097162	.0003980
%RSD	51.07529	49.83734	69.13636	146.4067	351.9690	16.31181	1.494479

#1	.0079595	.0043079	.0028734	-.002851	.001608	.0637608	.0263088
#2	.0040512	.0056342	.0051356	-.000745	-.000303	.0664792	.0270768
#3	.0123374	.0017951	.0009925	.000304	-.003509	.0484565	.0265113

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0002091	129.0459	.0007956	-.001683	-.003232	.1542921
Stddev	.000077	.0000609	.2533	.0003447	.000347	.002029	.0058517
%RSD	80.16239	29.13559	.1962865	43.33031	20.63886	62.77130	3.792624

#1	-.000046	.0001716	129.3278	.0004050	-.002041	-.000967	.1512755
#2	-.000186	.0002793	128.8376	.0009247	-.001660	-.004881	.1610366
#3	-.000058	.0001762	128.9720	.0010572	-.001347	-.003849	.1505642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0514398	21.55918	.0005124	.0004234	2.243801	-.000148	.0422319
Stddev	.0004494	.06039	.0003381	.0005811	.170194	.002215	.0009560
%RSD	.8735555	.2801079	65.99510	137.2650	7.585086	1501.099	2.263821

#1	.0513593	21.53317	.0005380	.0001761	2.438853	.002361	.0431114
#2	.0519240	21.51616	.0001621	.0000068	2.167063	-.000968	.0412143
#3	.0510362	21.62822	.0008370	.0010873	2.125487	-.001835	.0423701

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.952944	.0020580	.0039110	-.001022	81.09245	7.129676	-.003699
Stddev	.029936	.0017598	.0008410	.000175	.36370	.029544	.001275
%RSD	1.013767	85.51105	21.50493	17.11534	.4485047	.4143736	34.47130

#1	2.971754	.0019821	.0036153	-.000839	80.91394	7.131618	-.002241
#2	2.968655	.0038545	.0032576	-.001039	81.51092	7.099209	-.004607
#3	2.918423	.0003373	.0048599	-.001188	80.85250	7.158200	-.004249

Sample Name: M2553-01 Acquired: 06/04/2021 15:25:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL07 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003284	.0020251	.2708456
Stddev	.000661	.0006816	.0007802
%RSD	20.13992	33.65549	.2880694

#1	-.004027	.0014701	.2713237
#2	-.003065	.0018195	.2699452
#3	-.002760	.0027858	.2712679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.132	38579.35	6641.827	1028.679	2278.909
Stddev	3.006	73.34	51.311	6.426	1.706
%RSD	.1648669	.1900983	.7725473	.6246550	.0748672

#1	1825.931	38523.99	6638.931	1035.055	2280.440
#2	1819.955	38662.53	6694.524	1028.777	2277.069
#3	1823.509	38551.53	6592.024	1022.205	2279.217

Sample Name: M2553-02 Acquired: 06/04/2021 15:30:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL07D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071320	.0019481	.0039095	.0026194	-.000264	.0561683	.0259737
Stddev	.0056738	.0008103	.0016815	.0045858	.003534	.0060219	.0006141
%RSD	79.55373	41.59664	43.01099	175.0701	1340.091	10.72119	2.364467

#1	.0132002	.0018707	.0021461	-.002342	-.004265	.0615282	.0252648
#2	.0062364	.0011792	.0040874	.006703	.001043	.0573246	.0263451
#3	.0019593	.0027943	.0054950	.003497	.002430	.0496521	.0263111

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000935	.0002005	129.0523	.0006081	-.001455	-.003875	.1569537
Stddev	.0000582	.0000218	.2256	.0010271	.000553	.000721	.0024662
%RSD	62.21454	10.84969	.1747761	168.9073	38.02359	18.60065	1.571318

#1	.0000274	.0001974	129.0211	.0000754	-.001193	-.003195	.1578761
#2	.0001369	.0001805	129.2918	-.000043	-.001080	-.004630	.1588258
#3	.0001163	.0002237	128.8439	.001792	-.002090	-.003799	.1541592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511971	21.46260	.0004941	.0002223	2.399955	.0023829	.0418160
Stddev	.0004770	.11731	.0006288	.0002981	.116874	.0019811	.0009377
%RSD	.9316054	.5465834	127.2552	134.0993	4.869829	83.13769	2.242446

#1	.0509844	21.43111	-.000208	.0002330	2.508568	.0044327	.0413958
#2	.0517435	21.59245	.000685	-.000081	2.415017	.0022375	.0428903
#3	.0508636	21.36426	.001005	.000515	2.276280	.0004786	.0411619

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.896253	.0022375	.0031469	-.000478	82.33566	7.128287	-.004709
Stddev	.024172	.0032397	.0013497	.000246	.63367	.067090	.000468
%RSD	.8345818	144.7919	42.88935	51.60929	.7696137	.9411776	9.937999

#1	2.902579	-.000899	.0028636	-.000206	81.60421	7.124768	-.004262
#2	2.869547	.002041	.0019613	-.000687	82.68485	7.197067	-.004669
#3	2.916632	.005571	.0046157	-.000540	82.71791	7.063026	-.005196

Sample Name: M2553-02 Acquired: 06/04/2021 15:30:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL07D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002778	.0007096	.2712965
Stddev	.000927	.0011688	.0006093
%RSD	33.38186	164.7202	.2245775

#1	-.003686	-.000448	.2718409
#2	-.001832	.000688	.2714102
#3	-.002817	.001889	.2706384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.709	38219.97	6609.953	1020.437	2270.861
Stddev	3.040	84.23	24.290	2.090	.625
%RSD	.1672226	.2203719	.3674755	.2048223	.0275256

#1	1814.200	38314.81	6602.501	1020.896	2271.087
#2	1819.516	38191.21	6590.262	1022.259	2270.154
#3	1819.412	38153.90	6637.096	1018.155	2271.341

Sample Name: M2553-01LX5 Acquired: 06/04/2021 15:38:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL07L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012552	-.000007	.0003325	-.000709	.0004341	.0052053	.0030486
Stddev	.0038830	.004428	.0007138	.005328	.0009427	.0041664	.0004351
%RSD	309.3472	66723.21	214.7015	751.7022	217.1865	80.04218	14.27164

#1	-.002159	-.005116	-.000321	-.001065	-.000645	.0095605	.0025809
#2	.000445	.002728	.001094	.004789	.001098	.0047978	.0031235
#3	.005479	.002368	.000224	-.005850	.000849	.0012576	.0034414

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000443	25.10314	.0000565	-.000888	-.000488	.0258845
Stddev	.000170	.0001515	.06884	.0004006	.000204	.002571	.0048430
%RSD	968.2252	341.9783	.2742338	708.9252	22.96467	527.2996	18.71004

#1	-.000205	-.000100	25.05386	-.000149	-.000659	-.003279	.0205415
#2	.000026	.000031	25.18180	-.000199	-.000956	.000035	.0271263
#3	.000127	.000202	25.07376	.000518	-.001049	.001782	.0299857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097802	4.102150	-.000115	.0001667	-.234459	.0025372	.0084589
Stddev	.0006955	.015067	.000293	.0002444	.349137	.0020211	.0003125
%RSD	7.111009	.3672933	254.5139	146.6337	148.9116	79.65915	3.694204

#1	.0105135	4.115208	-.000399	-.000097	.148960	.0041691	.0087029
#2	.0091300	4.105576	-.000132	.000211	-.318285	.0031662	.0081067
#3	.0096972	4.085665	.000186	.000386	-.534052	.0002764	.0085671

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3509705	.0016159	-.000906	-.000690	15.63815	1.354927	-.004188
Stddev	.0448606	.0016153	.000945	.000314	.04672	.009495	.002011
%RSD	12.78188	99.96251	104.3056	45.47095	.2987749	.7007507	48.02638

#1	.3752840	.0010788	-.000993	-.000760	15.68204	1.362436	-.002456
#2	.3784258	.0034313	.000079	-.000347	15.64339	1.358090	-.006394
#3	.2992017	.0003376	-.001805	-.000963	15.58903	1.344254	-.003713

Sample Name: M2553-01LX5 Acquired: 06/04/2021 15:38:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL07L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000839	-.001742	.0533180
Stddev	.000817	.000472	.0000824
%RSD	97.38465	27.05930	.1544635

#1	.000072	-.001478	.0534044
#2	-.001506	-.002287	.0532404
#3	-.001082	-.001463	.0533092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.273	37324.49	6524.671	1001.142	2242.935
Stddev	5.599	83.24	20.522	4.161	6.607
%RSD	.3125781	.2230296	.3145279	.4156539	.2945633

#1	1787.822	37416.05	6504.992	1005.733	2235.667
#2	1797.734	37253.38	6523.077	1000.077	2244.561
#3	1788.265	37304.03	6545.943	997.618	2248.577

Sample Name: M2555-01 Acquired: 06/04/2021 15:42:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021772	.0003492	.0043534	.0061230	.0001329	.0379092	.0254133
Stddev	.0024699	.0025163	.0012162	.0036896	.0022636	.0090026	.0005842
%RSD	113.4426	720.5540	27.93703	60.25848	1703.625	23.74783	2.298845

#1	.0003798	-.001489	.0029753	.0094135	-.002435	.0350292	.0251676
#2	.0049935	-.000681	.0048084	.0021341	.001839	.0306989	.0260802
#3	.0011583	.003217	.0052764	.0068212	.000995	.0479993	.0249921

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0001945	131.3003	.0006635	-.001899	-.005131	-.004527
Stddev	.000084	.0001064	.0441	.0004601	.000332	.001704	.000826
%RSD	293.6674	54.68338	.0335754	69.34689	17.49596	33.21240	18.24620

#1	-.000098	.0000759	131.3503	.0001486	-.002236	-.007096	-.003709
#2	-.000052	.0002262	131.2831	.0008074	-.001889	-.004229	-.004512
#3	.000065	.0002814	131.2673	.0010344	-.001571	-.004067	-.005361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114272	21.87201	.0001309	.0005175	2.268159	.0007762	.0297409
Stddev	.0002587	.05207	.0002561	.0000244	.263744	.0020258	.0010358
%RSD	2.263762	.2380763	195.5876	4.708581	11.62812	260.9982	3.482690

#1	.0112661	21.91038	.0000577	.0005349	1.964664	.0019868	.0288207
#2	.0117256	21.81273	.0004156	.0005280	2.398020	.0019042	.0295394
#3	.0112900	21.89291	-.000081	.0004897	2.441793	-.001563	.0308626

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.937415	.0000622	.0026803	-.001204	82.55027	7.200123	-.001251
Stddev	.060071	.0011204	.0011514	.000240	.84232	.060073	.001946
%RSD	2.045037	1800.017	42.95792	19.90141	1.020367	.8343264	155.5895

#1	3.000229	.0006238	.0030877	-.001437	81.76183	7.138862	-.002445
#2	2.880525	-.001228	.0035727	-.000959	82.45128	7.258932	-.002303
#3	2.931491	.000791	.0013806	-.001216	83.43771	7.202574	.000995

Sample Name: M2555-01 Acquired: 06/04/2021 15:42:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL00 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002726	.0001591	.2756913
Stddev	.000415	.0004821	.0004808
%RSD	15.20690	302.9613	.1743821

#1	-.002248	-.000244	.2755269
#2	-.002951	.000028	.2753143
#3	-.002979	.000693	.2762327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.260	38124.34	6624.119	1024.999	2267.947
Stddev	3.286	115.82	13.736	2.272	1.050
%RSD	.1807220	.3037848	.2073709	.2216810	.0462789

#1	1817.337	38093.20	6635.721	1025.460	2269.159
#2	1815.535	38252.54	6627.684	1027.006	2267.335
#3	1821.909	38027.27	6608.951	1022.532	2267.347

Sample Name: M2555-02 Acquired: 06/04/2021 15:46:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL00D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062752	.0049472	.0020779	.0033574	.0001232	.0409482	.0251382
Stddev	.0007139	.0033465	.0002675	.0013872	.0016571	.0019270	.0002651
%RSD	11.37721	67.64474	12.87594	41.31768	1345.410	4.705848	1.054713

#1	.0068324	.0042612	.0017842	.0031965	-.000984	.0408276	.0254378
#2	.0065229	.0019969	.0021417	.0020577	.002028	.0429326	.0250428
#3	.0054704	.0085836	.0023077	.0048180	-.000674	.0390844	.0249340

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000233	.0000560	129.0590	.0010109	-.001761	-.005404	-.011093
Stddev	.0000728	.0001252	.1128	.0006741	.000019	.001315	.003092
%RSD	312.1198	223.5985	.0873802	66.68291	1.053268	24.34022	27.86995

#1	.0000838	.0001513	128.9444	.0003441	-.001754	-.004135	-.009385
#2	-.000058	-.000086	129.0626	.0016921	-.001782	-.006761	-.009233
#3	.000044	.000102	129.1699	.0009966	-.001747	-.005316	-.014662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115001	21.47622	.0001009	.0002905	2.358804	.0028479	.0286246
Stddev	.0001382	.08465	.0002221	.0001513	.086699	.0007922	.0018711
%RSD	1.201409	.3941616	220.0495	52.09007	3.675564	27.81612	6.536752

#1	.0115694	21.41695	.0001990	.0001241	2.450585	.0026436	.0264656
#2	.0113410	21.57317	-.000153	.0003275	2.347537	.0021778	.0297767
#3	.0115898	21.43853	.000257	.0004198	2.278288	.0037221	.0296314

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.863148	.0022204	.0025248	-.000898	82.49384	7.057047	-.001197
Stddev	.032624	.0012875	.0006969	.000421	.47311	.023991	.002111
%RSD	1.139438	57.98500	27.60328	46.84891	.5735116	.3399634	176.3049

#1	2.896179	.0008235	.0027449	-.000492	82.02805	7.046965	-.000851
#2	2.862318	.0024784	.0030850	-.001332	82.47953	7.039742	-.003460
#3	2.830947	.0033594	.0017444	-.000870	82.97395	7.084434	.000719

Sample Name: M2555-02 Acquired: 06/04/2021 15:46:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL00D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003527	.0011427	.2728237
Stddev	.000271	.0004391	.0004742
%RSD	7.678206	38.42525	.1738037

#1	-.003395	.0016467	.2725214
#2	-.003839	.0008432	.2725796
#3	-.003348	.0009381	.2733702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.472	38644.19	6700.188	1025.872	2296.329
Stddev	5.233	159.05	23.637	2.646	4.779
%RSD	.2854162	.4115643	.3527822	.2579517	.2081249

#1	1838.872	38821.05	6724.371	1028.856	2301.840
#2	1828.423	38512.91	6699.057	1024.951	2293.821
#3	1833.120	38598.61	6677.137	1023.810	2293.327

Sample Name: M2555-01LX5 Acquired: 06/04/2021 15:54:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL00L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032554	-.000410	.0005921	.0015499	.0013868	.0043652	.0029515
Stddev	.0035189	.001538	.0010284	.0049675	.0024297	.0011702	.0005417
%RSD	108.0938	374.7642	173.7039	320.5091	175.2047	26.80846	18.35241

#1	-.000627	.000349	.0017640	-.001497	-.001002	.0038973	.0034743
#2	.004157	-.002180	-.000160	.007282	.003855	.0056970	.0029874
#3	.006236	.000600	.000172	-.001136	.001307	.0035012	.0023927

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000111	.0000827	24.71274	-.000151	-.000861	-.004092	-.006969
Stddev	.0000719	.0001011	.04576	.000244	.000142	.000326	.004796
%RSD	650.3216	122.1569	.1851655	161.9052	16.42900	7.975285	68.81130

#1	.0000758	-.000016	24.72138	-.000374	-.000983	-.004384	-.003182
#2	-.000066	.000186	24.75357	-.000186	-.000706	-.004151	-.005364
#3	.000024	.000078	24.66328	.000109	-.000895	-.003740	-.012362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017739	4.059481	-.000015	-.000017	-.116076	.0017157	.0061144
Stddev	.0000831	.014478	.000575	.000138	.142527	.0015569	.0008002
%RSD	4.682654	.3566361	3784.673	812.5422	122.7876	90.74357	13.08788

#1	.0017486	4.042806	.000493	-.000096	.040443	.0006607	.0064423
#2	.0017064	4.066798	-.000639	-.000097	-.238384	.0035038	.0052023
#3	.0018667	4.068840	.000100	.000142	-.150286	.0009826	.0066986

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3630592	.0018587	-.001778	-.000643	15.45465	1.333659	-.003301
Stddev	.0135653	.0028068	.000414	.000215	.06802	.007797	.001096
%RSD	3.736385	151.0074	23.26209	33.35107	.4401378	.5846014	33.20384

#1	.3763338	.0041740	-.002183	-.000782	15.47874	1.332051	-.004086
#2	.3492208	.0026651	-.001794	-.000396	15.37786	1.342134	-.003769
#3	.3636232	-.001263	-.001356	-.000751	15.50735	1.326791	-.002049

Sample Name: M2555-01LX5 Acquired: 06/04/2021 15:54:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL00L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000140	-.002532	.0529318
Stddev	.000552	.001254	.0001468
%RSD	394.3877	49.52971	.2773709

#1	.000102	-.003236	.0528278
#2	.000249	-.003277	.0530997
#3	-.000771	-.001084	.0528678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.965	38321.80	6606.292	1009.129	2274.414
Stddev	2.400	149.52	28.473	2.478	3.942
%RSD	.1328427	.3901797	.4309958	.2455937	.1733023

#1	1804.219	38164.06	6582.113	1009.144	2269.927
#2	1808.006	38339.89	6599.088	1011.600	2275.999
#3	1808.669	38461.46	6637.675	1006.643	2277.316

Sample Name: M2553-04 Acquired: 06/04/2021 15:58:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000321	.0033808	.0082121	.0026032	.0007974	.0243572	.0433710
Stddev	.003571	.0012708	.0013195	.0033321	.0019723	.0059377	.0007476
%RSD	1112.395	37.58755	16.06748	128.0017	247.3220	24.37758	1.723716

#1	.001962	.0036295	.0067410	.0029878	.0030673	.0226504	.0434925
#2	.001512	.0045088	.0086043	.0057264	-.000498	.0194598	.0440504
#3	-.004437	.0020041	.0092911	-.000905	-.000177	.0309613	.0425701

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0041094	16.35061	-.000395	-.000543	-.005032	.1472316
Stddev	.000047	.0000975	.01404	.000588	.000143	.000620	.0038062
%RSD	255.8183	2.373490	.0858443	148.8537	26.35030	12.31500	2.585175

#1	.000016	.0040107	16.33764	.000244	-.000378	-.005008	.1445174
#2	-.000073	.0041118	16.36551	-.000913	-.000632	-.005663	.1455951
#3	.000000	.0042058	16.34868	-.000515	-.000619	-.004424	.1515824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0891897	4.310756	.0023541	.0001386	2.575998	.0027785	.8577018
Stddev	.0009734	.026171	.0005446	.0002374	.113725	.0009457	.0052276
%RSD	1.091350	.6071000	23.13578	171.2848	4.414793	34.03599	.6094933

#1	.0883870	4.286552	.0018780	-.000129	2.656238	.0033991	.8525476
#2	.0902724	4.307188	.0022363	.000324	2.445853	.0032463	.8629999
#3	.0889097	4.338527	.0029479	.000221	2.625902	.0016901	.8575579

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4949998	.0062184	.0141673	-.000874	10.73697	10.60346	-.003586
Stddev	.0524624	.0026362	.0003220	.000286	.03020	.07257	.000374
%RSD	10.59847	42.39336	2.273108	32.73107	.2812573	.6843912	10.42288

#1	.5539884	.0082649	.0141135	-.000545	10.73760	10.55711	-.003983
#2	.4535657	.0032436	.0138755	-.001010	10.70646	10.56617	-.003534
#3	.4774453	.0071465	.0145128	-.001066	10.76685	10.68709	-.003241

Sample Name: M2553-04 Acquired: 06/04/2021 15:58:20 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL08 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003743	-.003613	.0759080
Stddev	.0018231	.001742	.0002898
%RSD	487.0167	48.20485	.3818308

#1	-.000998	-.002320	.0755735
#2	-.000322	-.005594	.0760689
#3	.002443	-.002926	.0760818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.080	39515.07	6813.722	1056.516	2344.797
Stddev	7.066	122.71	47.035	4.555	6.917
%RSD	.3778714	.3105444	.6902931	.4310895	.2949942

#1	1877.803	39535.00	6840.785	1059.186	2348.679
#2	1868.498	39626.59	6840.969	1059.104	2348.901
#3	1863.938	39383.61	6759.411	1051.257	2336.811

Sample Name: M2555-04 Acquired: 06/04/2021 16:02:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001933	.0032108	.0051635	-.001069	.0000734	.0050433	.0432285
Stddev	.0009233	.0028316	.0016248	.005048	.0014727	.0060769	.0009378
%RSD	477.5723	88.19209	31.46747	472.1092	2005.107	120.4957	2.169510

#1	.0000286	.0044257	.0055419	-.005010	.0013043	.0032628	.0436205
#2	-.000637	.0052322	.0065658	-.002818	-.001558	.0118116	.0439068
#3	.001188	-.000026	.0033829	.004620	.000474	.0000555	.0421583

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000124	.0039755	16.62781	-.000469	-.000534	-.004732	.0903453
Stddev	.0000826	.0001784	.03680	.000253	.000196	.001638	.0039518
%RSD	664.2361	4.486975	.2213274	53.88109	36.67770	34.61575	4.374113

#1	-.000045	.0040965	16.66102	-.000392	-.000759	-.002855	.0900491
#2	.000107	.0040593	16.58825	-.000752	-.000443	-.005470	.0944369
#3	-.000025	.0037706	16.63417	-.000264	-.000401	-.005870	.0865499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890044	4.409058	.0022834	-.000077	2.976237	-.000602	.8687864
Stddev	.0005707	.074326	.0004048	.000077	.178952	.001700	.0054996
%RSD	.6411959	1.685761	17.72972	99.25570	6.012683	282.6199	.6330204

#1	.0893812	4.476741	.0027318	-.000166	3.067086	-.001977	.8744853
#2	.0883478	4.420916	.0021736	-.000029	3.091540	.001300	.8635105
#3	.0892841	4.329515	.0019448	-.000037	2.770084	-.001128	.8683633

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5320754	.0075087	.0145777	-.000984	10.82619	10.86635	.0122326
Stddev	.0564120	.0011869	.0012565	.000672	.02102	.06201	.0011691
%RSD	10.60226	15.80718	8.619618	68.35110	.1941996	.5706519	9.556871

#1	.4983384	.0075880	.0160108	-.000636	10.81667	10.93513	.0133171
#2	.5972003	.0086539	.0140575	-.001759	10.81161	10.81472	.0109942
#3	.5006875	.0062841	.0136648	-.000557	10.85030	10.84920	.0123867

Sample Name: M2555-04 Acquired: 06/04/2021 16:02:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002936	-.002398	.0777159
Stddev	.0005625	.000721	.0001674
%RSD	191.5821	30.08513	.2153373

#1	.0000933	-.003077	.0775301
#2	-.000141	-.002474	.0777629
#3	.000929	-.001641	.0778548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.455	39439.13	6769.724	1053.485	2344.052
Stddev	3.417	145.93	13.100	1.301	2.970
%RSD	.1824759	.3700188	.1935157	.1234738	.1267174

#1	1876.060	39607.52	6756.094	1051.984	2347.160
#2	1872.040	39360.48	6770.856	1054.198	2343.751
#3	1869.264	39349.40	6782.222	1054.273	2341.242

Sample Name: M2553-05 Acquired: 06/04/2021 16:06:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0026889	.0099653	-.001120	-.000532	.0231720	.0420676
Stddev	.002872	.0015778	.0023740	.002887	.002015	.0132391	.0005990
%RSD	6404.373	58.67766	23.82297	257.6379	378.6599	57.13406	1.423865

#1	-.002860	.0024226	.0104060	-.003923	-.001165	.0122368	.0416169
#2	-.000156	.0012612	.0120882	.001843	.001724	.0193880	.0418386
#3	.002882	.0043829	.0074018	-.001281	-.002155	.0378911	.0427473

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000852	.0039622	16.09329	-.000459	-.000536	-.004043	.1614123
Stddev	.0000967	.0001316	.03995	.000903	.000184	.000893	.0017489
%RSD	113.5611	3.321390	.2482298	196.9256	34.42808	22.08918	1.083480

#1	.0000115	.0038323	16.05011	.000267	-.000586	-.004232	.1627992
#2	.0000493	.0040955	16.10085	-.000173	-.000690	-.003070	.1594477
#3	.0001947	.0039589	16.12893	-.001470	-.000331	-.004826	.1619901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0876336	4.233258	.0023923	.0000696	2.899982	.0002471	.8428219
Stddev	.0008438	.017553	.0004827	.0001115	.282641	.0010757	.0062702
%RSD	.9628467	.4146547	20.17829	160.1316	9.746289	435.4011	.7439565

#1	.0874438	4.215250	.0019131	-.000045	3.225179	-.000582	.8355881
#2	.0885562	4.250318	.0023852	.000077	2.713490	.001463	.8467021
#3	.0869010	4.234205	.0028785	.000177	2.761277	-.000140	.8461756

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4305374	.0078183	.0142569	-.000896	10.48357	10.54526	-.005061
Stddev	.0250806	.0021508	.0014603	.000462	.01077	.01205	.000504
%RSD	5.825405	27.50987	10.24264	51.52795	.1027369	.1142744	9.958991

#1	.4017389	.0093182	.0134080	-.001394	10.47706	10.53487	-.005309
#2	.4422872	.0053541	.0159431	-.000481	10.49601	10.54243	-.004481
#3	.4475861	.0087826	.0134195	-.000814	10.47765	10.55847	-.005394

Sample Name: M2553-05 Acquired: 06/04/2021 16:06:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL09 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005826	-.002264	.0750790
Stddev	.0007934	.000851	.0003843
%RSD	136.1892	37.58969	.5118098

#1	-.000331	-.002335	.0752412
#2	.000975	-.003076	.0753556
#3	.001103	-.001379	.0746402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.771	39516.26	6741.937	1055.597	2342.057
Stddev	2.934	99.40	2.676	8.550	2.545
%RSD	.1569182	.2515475	.0396932	.8100052	.1086519

#1	1870.911	39588.54	6744.368	1064.829	2340.791
#2	1871.964	39402.90	6739.069	1047.950	2344.986
#3	1866.438	39557.35	6742.374	1054.011	2340.393

Sample Name: M2555-05 Acquired: 06/04/2021 16:10:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039212	.0038231	.0048700	.0025890	-.000133	-.002049	.0433460
Stddev	.0052479	.0039806	.0012207	.0010858	.000403	.002511	.0006192
%RSD	133.8350	104.1189	25.06644	41.93890	303.9390	122.5293	1.428470

#1	.0065541	.0033413	.0062761	.0038290	-.000590	-.004897	.0438118
#2	.0073314	.0001053	.0042522	.0021293	.000171	-.001098	.0435828
#3	-.002122	.0080227	.0040816	.0018086	.000021	-.000153	.0426434

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	.0040568	16.64926	.0007014	-.000407	-.004284	.0890298
Stddev	.0000151	.0000434	.01116	.0002826	.000172	.000926	.0027517
%RSD	76.19545	1.070873	.0670296	40.29110	42.26625	21.61996	3.090802

#1	.0000372	.0040935	16.66210	.0010277	-.000484	-.004407	.0876682
#2	.0000107	.0040681	16.64381	.0005305	-.000527	-.003303	.0921969
#3	.0000115	.0040088	16.64188	.0005461	-.000210	-.005144	.0872244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0888551	4.389207	.0031828	.0003028	2.722542	.0015565	.8698560
Stddev	.0003201	.045446	.0002352	.0004607	.133768	.0009188	.0096545
%RSD	.3602264	1.035411	7.390408	152.1656	4.913367	59.02856	1.109890

#1	.0888970	4.343487	.0029201	.0003676	2.773518	.0021431	.8628559
#2	.0885162	4.389758	.0032541	.0007277	2.823327	.0004976	.8658422
#3	.0891522	4.434375	.0033741	-.000187	2.570780	.0020288	.8808698

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5204920	.0049712	.0139718	-.000580	10.81704	10.85649	-.005861
Stddev	.0064761	.0020913	.0010193	.000454	.03123	.03077	.001053
%RSD	1.244229	42.06841	7.295359	78.35142	.2886887	.2833842	17.96351

#1	.5227727	.0028537	.0129738	-.000850	10.84891	10.82660	-.005385
#2	.5131841	.0070353	.0150111	-.000055	10.78650	10.85480	-.005130
#3	.5255193	.0050245	.0139306	-.000833	10.81570	10.88806	-.007068

Sample Name: M2555-05 Acquired: 06/04/2021 16:10:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL02 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001320	-.003457	.0778171
Stddev	.0010554	.001204	.0003243
%RSD	799.3365	34.81903	.4166892

#1	.0011584	-.002158	.0776370
#2	-.000950	-.004535	.0776228
#3	.000188	-.003676	.0781914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.614	38942.84	6682.836	1041.337	2318.498
Stddev	2.490	76.72	12.858	7.577	6.575
%RSD	.1344983	.1970139	.1923959	.7275921	.2836048

#1	1849.830	38940.11	6697.578	1045.684	2316.762
#2	1854.459	39020.89	6673.943	1045.739	2325.767
#3	1850.553	38867.51	6676.987	1032.589	2312.965

Sample Name: M2553-06 Acquired: 06/04/2021 16:14:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089167	.0008987	.0221214	-.000651	.0015177	.0300742	.0289622
Stddev	.0010099	.0030075	.0016339	.001554	.0028702	.0034875	.0003639
%RSD	11.32621	334.6560	7.386029	238.6343	189.1172	11.59648	1.256332

#1	.0095214	.0009822	.0233449	-.000400	.0038059	.0336219	.0291686
#2	.0077508	-.002150	.0202659	.000762	-.001703	.0299504	.0291759
#3	.0094778	.003864	.0227532	-.002316	.002450	.0266501	.0285421

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001500	.0023906	78.59985	.0004474	-.000385	-.000232	1.005171
Stddev	.0000775	.0001674	.02198	.0002564	.000217	.001117	.005981
%RSD	51.67060	7.000326	.0279598	57.29964	56.37933	481.2094	.5950080

#1	.0001533	.0022416	78.58481	.0004408	-.000630	-.000534	1.000267
#2	.0000709	.0025717	78.62507	.0007070	-.000313	.001004	1.011834
#3	.0002259	.0023586	78.58967	.0001944	-.000214	-.001167	1.003411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5204259	16.61006	.0029894	.0003742	2.540966	.0030950	.3199882
Stddev	.0009707	.04975	.0006059	.0001634	.140056	.0024832	.0042639
%RSD	.1865179	.2994884	20.26819	43.65188	5.511912	80.23389	1.332513

#1	.5199278	16.66204	.0033034	.0005535	2.509751	.0058214	.3153251
#2	.5215446	16.56291	.0033738	.0002338	2.693996	.0009628	.3209518
#3	.5198055	16.60523	.0022909	.0003353	2.419151	.0025008	.3236879

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.659475	.0368126	.0053144	-.000680	55.25587	3.819230	-.005478
Stddev	.008367	.0009028	.0003268	.000343	.14439	.018529	.000468
%RSD	.5041920	2.452377	6.150138	50.36878	.2613105	.4851615	8.543784

#1	1.661686	.0369472	.0050443	-.000914	55.18065	3.801887	-.004961
#2	1.666515	.0358500	.0052211	-.000840	55.16461	3.838753	-.005873
#3	1.650225	.0376404	.0056777	-.000287	55.42234	3.817051	-.005599

Sample Name: M2553-06 Acquired: 06/04/2021 16:14:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL10 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001650	-.001840	.2004690
Stddev	.000764	.001230	.0002661
%RSD	46.31815	66.86348	.1327432

#1	-.001500	-.001284	.2001866
#2	-.000972	-.003250	.2007151
#3	-.002479	-.000986	.2005052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.854	38591.32	6661.486	1029.774	2285.900
Stddev	5.578	60.82	38.276	5.809	8.668
%RSD	.3056720	.1575915	.5745861	.5640793	.3792124

#1	1820.667	38551.46	6680.411	1023.180	2287.401
#2	1831.186	38561.19	6617.434	1032.008	2293.721
#3	1822.710	38661.32	6686.612	1034.135	2276.580

Sample Name: M2555-06 Acquired: 06/04/2021 16:18:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038888	.0017167	.0065943	.0015552	.0009992	.0320543	.0263537
Stddev	.0006225	.0012190	.0013433	.0031758	.0011349	.0048810	.0005896
%RSD	16.00840	71.00771	20.37017	204.2029	113.5822	15.22734	2.237292

#1	.0036383	.0023601	.0071359	.0002139	.0000108	.0356167	.0265550
#2	.0034305	.0024792	.0075822	-.000730	.0022385	.0340555	.0268163
#3	.0045976	.0003108	.0050648	.005182	.0007482	.0264907	.0256898

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000619	.0015483	77.77860	.0007948	-.001194	-.002882	.1838594
Stddev	.0000775	.0001233	.08075	.0001277	.000134	.000653	.0016271
%RSD	125.2601	7.962038	.1038172	16.07150	11.19219	22.65593	.8849867

#1	-.000027	.0014997	77.77411	.0008794	-.001301	-.002149	.1826303
#2	.000098	.0016885	77.70020	.0008571	-.001236	-.003095	.1832432
#3	.000115	.0014568	77.86150	.0006478	-.001044	-.003402	.1857046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3974587	16.45092	.0024164	.0002895	2.590607	.0020166	.2796548
Stddev	.0007858	.07235	.0004633	.0001105	.155288	.0022294	.0039395
%RSD	.1976992	.4398085	19.17390	38.14962	5.994270	110.5523	1.408689

#1	.3965774	16.37549	.0029502	.0001620	2.757400	-.000432	.2751060
#2	.3977125	16.51974	.0021801	.0003531	2.564211	.002553	.2819022
#3	.3980862	16.45752	.0021189	.0003535	2.450208	.003929	.2819562

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.645444	.0110717	.0040582	-.000874	54.72035	3.760818	.0092035
Stddev	.058236	.0011164	.0012415	.000492	.19474	.021288	.0017783
%RSD	3.539239	10.08347	30.59114	56.32856	.3558912	.5660360	19.32198

#1	1.578211	.0097829	.0026399	-.001011	54.93841	3.779570	.0097572
#2	1.677955	.0117402	.0045870	-.001284	54.56376	3.765206	.0072142
#3	1.680167	.0116920	.0049477	-.000328	54.65888	3.737678	.0106391

Sample Name: M2555-06 Acquired: 06/04/2021 16:18:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL03 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002341	-.001302	.1991445
Stddev	.000293	.001147	.0002545
%RSD	12.51941	88.05959	.1277913

#1	-.002151	-.000104	.1990524
#2	-.002193	-.002389	.1994323
#3	-.002678	-.001414	.1989489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.477	38694.90	6634.955	1023.423	2295.237
Stddev	6.127	104.23	33.703	5.444	2.660
%RSD	.3343354	.2693592	.5079685	.5319853	.1158897

#1	1836.363	38704.81	6629.958	1025.570	2297.360
#2	1835.653	38793.82	6604.028	1027.467	2296.099
#3	1825.414	38586.07	6670.877	1017.233	2292.253

Sample Name: M2553-07 Acquired: 06/04/2021 16:22:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055408	.0019376	.0018454	-.001802	-.000556	-.002807	-.001273
Stddev	.0032586	.0036292	.0013009	.003838	.002594	.008285	.000704
%RSD	58.81201	187.2994	70.49480	212.9561	466.4555	295.2115	55.30094

#1	.0068604	.0051081	.0029309	-.005609	-.003549	.006513	-.001985
#2	.0018293	-.002021	.0022018	.002067	.000844	-.009337	-.000577
#3	.0079326	.002726	.0004034	-.001865	.001037	-.005595	-.001257

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000742	.0000192	.0117776	-.000283	.0000100	-.006466	-.015084
Stddev	.0001452	.0001328	.0073770	.000609	.0001310	.001849	.003604
%RSD	195.6456	692.3149	62.63566	214.9563	1314.246	28.59732	23.89618

#1	-.000093	.0001064	.0033249	.000331	-.000140	-.006347	-.019020
#2	.000148	-.000134	.0150908	-.000295	.000099	-.004679	-.011945
#3	.000168	.000085	.0169171	-.000886	.000071	-.008372	-.014285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000717	-.020562	.0002651	-.000089	-.657523	.0033734	.0008847
Stddev	.000606	.025117	.0006356	.000325	.148191	.0008070	.0012147
%RSD	84.58283	122.1500	239.7701	365.5408	22.53776	23.92230	137.3042

#1	-.000723	-.038900	-.000076	.000128	-.504186	.0042655	.0009769
#2	-.000108	-.030852	-.000127	-.000463	-.799966	.0031605	.0020507
#3	-.001321	.008065	.000998	.000068	-.668416	.0026942	-.000373

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.19224	-.000476	-.002170	-.000825	.0135663	.0172444	-.004182
Stddev	.04930	.001311	.000399	.000321	.0049478	.0015035	.000763
%RSD	4.135208	275.1532	18.36491	38.93387	36.47141	8.718845	18.24591

#1	-1.18680	-.001188	-.002600	-.000468	.0080498	.0183381	-.004122
#2	-1.14588	.001036	-.001812	-.000917	.0176119	.0178652	-.004973
#3	-1.24403	-.001277	-.002098	-.001090	.0150372	.0155299	-.003451

Sample Name: M2553-07 Acquired: 06/04/2021 16:22:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008599	-.006666	-.000113
Stddev	.0001097	.000241	.000056
%RSD	12.75837	3.610057	49.85717

#1	.0007930	-.006484	-.000048
#2	.0008001	-.006939	-.000151
#3	.0009865	-.006575	-.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.109	38909.53	6661.903	1043.863	2293.753
Stddev	3.491	240.24	18.698	9.009	.490
%RSD	.1884943	.6174229	.2806689	.8630261	.0213433

#1	1848.224	38763.67	6672.902	1035.477	2293.293
#2	1854.983	38778.10	6672.493	1042.725	2293.698
#3	1853.120	39186.80	6640.313	1053.387	2294.267

Sample Name: M2555-07 Acquired: 06/04/2021 16:26:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003793	.0008235	-.001869	-.000957	-.000509	-.006623	-.000961
Stddev	.0027524	.0015687	.002186	.003703	.000942	.005937	.000197
%RSD	725.6519	190.4940	117.0094	386.8227	185.0114	89.64225	20.45208

#1	.0035540	.0019005	-.003132	-.004672	-.000031	-.011362	-.000821
#2	-.001078	.0015464	-.003130	-.000933	-.001595	.000037	-.000877
#3	-.001338	-.000976	.000656	.002733	.000098	-.008545	-.001186

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000047	-.000026	.0427472	-.000009	.0004024	-.007437	-.016279
Stddev	.0001055	.000096	.0125741	.000328	.0002776	.000897	.003825
%RSD	2254.713	374.8078	29.41502	3679.935	68.98191	12.06699	23.49736

#1	.0000967	-.000110	.0296628	.000133	.0006468	-.006706	-.018935
#2	.0000279	-.000047	.0438390	-.000384	.0004599	-.008438	-.011895
#3	-.000111	.000079	.0547399	.000224	.0001006	-.007166	-.018006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000651	-.003892	.0002564	-.000024	-.571809	.0017959	.0051909
Stddev	.000410	.035515	.0000133	.000265	.119443	.0029002	.0007611
%RSD	62.95516	912.5735	5.171473	1080.552	20.88863	161.4889	14.66199

#1	-.000293	.036319	.0002418	.000103	-.708857	.0050176	.0059929
#2	-.000562	-.030971	.0002595	.000152	-.489870	.0009767	.0044787
#3	-.001098	-.017023	.0002678	-.000329	-.516699	-.000607	.0051010

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.19243	.0024631	-.003144	-.000893	.0140633	.0243124	-.005605
Stddev	.04987	.0023874	.000371	.000181	.0040743	.0007435	.000805
%RSD	4.182202	96.92673	11.80297	20.30396	28.97113	3.058050	14.35361

#1	-1.14941	-.000070	-.002719	-.000963	.0177516	.0240494	-.005289
#2	-1.18079	.004671	-.003403	-.001029	.0096899	.0251517	-.005007
#3	-1.24709	.002788	-.003310	-.000687	.0147485	.0237362	-.006520

Sample Name: M2555-07 Acquired: 06/04/2021 16:26:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL04 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000816	-.005769	-.000159
Stddev	.000991	.000681	.000064
%RSD	121.4543	11.81191	40.16691

#1	.000327	-.006039	-.000151
#2	-.001340	-.006274	-.000227
#3	-.001436	-.004994	-.000100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.594	38727.83	6677.154	1035.073	2287.899
Stddev	2.241	110.85	38.321	4.704	4.259
%RSD	.1211159	.2862214	.5739079	.4545017	.1861461

#1	1852.086	38809.62	6652.108	1032.645	2292.172
#2	1851.680	38772.19	6721.268	1032.079	2287.871
#3	1848.017	38601.67	6658.086	1040.496	2283.654

Sample Name: M2553-03 Acquired: 06/04/2021 16:31:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL07S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526332	.0560341	.0268262	.1236493	.1185288	2.297745	2.352733
Stddev	.0055027	.0052678	.0001927	.0005203	.0032545	.007619	.005390
%RSD	10.45478	9.401017	.7184202	.4207639	2.745724	.3316051	.2291098

#1	.0537102	.0513285	.0266364	.1230494	.1148677	2.289172	2.349418
#2	.0466717	.0617250	.0270217	.1239773	.1210936	2.300315	2.349827
#3	.0575178	.0550489	.0268206	.1239211	.1196249	2.303747	2.358952

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642161	.0595872	130.3243	.2490158	.5699826	.2928468	1.342830
Stddev	.0002908	.0003951	.3731	.0009787	.0008196	.0009399	.008995
%RSD	.4528751	.6631352	.2863109	.3930423	.1437973	.3209348	.6698526

#1	.0640643	.0595602	129.9141	.2489191	.5696504	.2922413	1.339772
#2	.0645514	.0599951	130.6435	.2480890	.5709162	.2939295	1.352955
#3	.0640326	.0592062	130.4153	.2500393	.5693812	.2923695	1.335762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6187115	21.65368	.5865953	.0541940	2.372447	.6178011	.5781252
Stddev	.0019604	.07904	.0031104	.0004135	.248764	.0042807	.0025050
%RSD	.3168513	.3650399	.5302475	.7629911	10.48556	.6928911	.4333008

#1	.6166920	21.56561	.5830066	.0540556	2.319978	.6182861	.5775371
#2	.6206069	21.67699	.5885130	.0546590	2.643261	.6218187	.5759666
#3	.6188357	21.71845	.5882665	.0538675	2.154103	.6132986	.5808720

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.969782	.0551212	.0012833	-.000498	84.65448	7.154392	-.005419
Stddev	.018325	.0012904	.0009837	.000286	.12855	.037051	.002151
%RSD	.6170544	2.341068	76.65246	57.38406	.1518483	.5178813	39.68757

#1	2.964653	.0540457	.0023847	-.000803	84.68071	7.128011	-.002972
#2	2.954568	.0565521	.0004919	-.000237	84.51485	7.196751	-.007010
#3	2.990126	.0547659	.0009734	-.000455	84.76789	7.138412	-.006274

Sample Name: M2553-03 Acquired: 06/04/2021 16:31:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL07S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004216	.0029979	.2745819
Stddev	.001082	.0005810	.0006723
%RSD	25.65803	19.38175	.2448349

#1	-.004540	.0024242	.2738061
#2	-.005098	.0035860	.2749916
#3	-.003009	.0029834	.2749482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.617	38599.76	6638.721	1015.930	2266.198
Stddev	2.734	97.94	30.020	2.516	5.138
%RSD	.1513993	.2537300	.4521930	.2476786	.2267190

#1	1803.145	38556.61	6643.421	1015.223	2262.186
#2	1805.152	38530.81	6606.628	1018.724	2264.420
#3	1808.553	38711.86	6666.114	1013.842	2271.989

Sample Name: M2555-03 Acquired: 06/04/2021 16:35:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL00S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0525592	.0532653	.0263445	.1237015	.1172506	2.310756	2.351046
Stddev	.0046945	.0030665	.0022151	.0021838	.0008282	.006651	.008553
%RSD	8.931918	5.756970	8.408039	1.765355	.7063241	.2878207	.3637814

#1	.0522862	.0498777	.0243432	.1218676	.1181926	2.317423	2.356871
#2	.0573842	.0540665	.0259658	.1231197	.1166371	2.304121	2.355038
#3	.0480071	.0558516	.0287245	.1261173	.1169220	2.310723	2.341227

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641836	.0592475	130.5190	.2499529	.5675138	.2913365	1.341991
Stddev	.0002881	.0002251	.7666	.0011219	.0001505	.0041614	.011640
%RSD	.4488503	.3798757	.5873450	.4488351	.0265155	1.428364	.8673943

#1	.0643078	.0594857	131.2806	.2494025	.5674670	.2961414	1.353597
#2	.0643888	.0592184	130.5291	.2492125	.5673923	.2888913	1.330317
#3	.0638543	.0590384	129.7475	.2512437	.5676821	.2889769	1.342059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6188343	21.70178	.5843378	.0542811	2.023329	.6165186	.5762656
Stddev	.0037818	.12069	.0010487	.0002604	.180236	.0019140	.0047468
%RSD	.6111117	.5561424	.1794615	.4796348	8.907912	.3104573	.8237239

#1	.6225858	21.80112	.5849852	.0544858	1.815211	.6169025	.5752437
#2	.6188943	21.73675	.5849003	.0539881	2.127762	.6144417	.5721129
#3	.6150230	21.56746	.5831279	.0543695	2.127015	.6182116	.5814401

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.967039	.0531230	.0012499	-.000913	84.23002	7.194754	-.003623
Stddev	.029982	.0039764	.0011474	.000481	.14075	.057711	.001088
%RSD	1.010506	7.485344	91.79555	52.65752	.1670986	.8021322	30.03379

#1	2.999986	.0493098	.0007085	-.001326	84.30363	7.249715	-.003144
#2	2.959774	.0572447	.0004734	-.000385	84.31870	7.199909	-.004868
#3	2.941356	.0528144	.0025678	-.001027	84.06773	7.134638	-.002856

Sample Name: M2555-03 Acquired: 06/04/2021 16:35:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL00S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003627	.0004650	.2745777
Stddev	.000082	.0012255	.0005453
%RSD	2.260844	263.5574	.1986007

#1	-.003713	.0006737	.2752069
#2	-.003618	-.000851	.2742433
#3	-.003549	.001573	.2742827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.916	38731.04	6660.205	1024.228	2272.118
Stddev	1.356	113.14	33.922	.518	1.018
%RSD	.0746329	.2921111	.5093299	.0505911	.0447876

#1	1815.602	38849.74	6625.053	1024.647	2273.096
#2	1816.835	38624.44	6662.817	1023.649	2272.194
#3	1818.310	38718.95	6692.746	1024.390	2271.065

Sample Name: CCV088 Acquired: 06/04/2021 16:38:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV088 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.841187	4.874916	24.73383	4.737537	4.904029	414.8204	10.20477
Stddev	.013127	.034957	.02968	.018560	.016260	.8192	.02507
%RSD	.2711560	.7170830	.1200104	.3917750	.3315721	.1974758	.2456876

#1	4.842564	4.915177	24.70398	4.758968	4.888697	414.2908	10.20130
#2	4.853571	4.857290	24.76335	4.726875	4.921081	415.7639	10.23140
#3	4.827425	4.852280	24.73415	4.726767	4.902310	414.4065	10.18162

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5107028	2.476163	403.0494	15.29388	2.481735	15.33110	422.6587
Stddev	.0025738	.004301	.5781	.07542	.003077	.04043	2.5734
%RSD	.5039715	.1736934	.1434377	.4931556	.1239752	.2636853	.6088645

#1	.5100508	2.471268	402.3827	15.21028	2.479285	15.28689	420.7720
#2	.5085176	2.477884	403.3539	15.31452	2.485188	15.36619	421.6139
#3	.5135398	2.479338	403.4117	15.35683	2.480732	15.34022	425.5902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.79406	399.8734	2.493118	1.236547	412.2240	2.599088	14.98891
Stddev	.04173	1.3710	.006422	.006893	1.5684	.017650	.06927
%RSD	.2821028	.3428655	.2576041	.5574169	.3804825	.6790762	.4621382

#1	14.76237	398.7734	2.488383	1.231420	410.9665	2.583947	14.99789
#2	14.84135	401.4094	2.490543	1.233839	411.7242	2.594844	14.91559
#3	14.77847	399.4374	2.500428	1.244383	413.9815	2.618473	15.05325

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.7585	5.029183	5.137382	4.953923	4.919811	5.115132	5.019962
Stddev	.6272	.045455	.026166	.009240	.024173	.022948	.006211
%RSD	.4001133	.9038338	.5093314	.1865143	.4913382	.4486292	.1237252

#1	156.0494	5.072708	5.125395	4.943344	4.945094	5.106386	5.014795
#2	157.2408	5.032824	5.119358	4.960413	4.917412	5.097843	5.018239
#3	156.9853	4.982016	5.167395	4.958012	4.896928	5.141167	5.026853

Sample Name: CCV088 Acquired: 06/04/2021 16:38:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV088 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.132654	5.122811	4.835911
Stddev	.014934	.010624	.031807
%RSD	.2909536	.2073871	.6577191

#1	5.126855	5.111125	4.806089
#2	5.121489	5.125423	4.869387
#3	5.149617	5.131886	4.832259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1561.331	35317.73	6208.671	861.1628	1870.474
Stddev	3.029	128.25	13.372	2.7185	4.061
%RSD	.1940031	.3631340	.2153725	.3156731	.2171375

#1	1561.615	35458.69	6209.366	858.0293	1872.836
#2	1558.170	35207.93	6221.681	862.8907	1865.784
#3	1564.208	35286.58	6194.965	862.5683	1872.802

Sample Name: CCB088 Acquired: 06/04/2021 16:42:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB088 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019659	.0022845	-.000092	.0078225	.0010171	.0018793	-.000886
Stddev	.0039142	.0015238	.000806	.0010803	.0017843	.0026569	.000585
%RSD	199.1009	66.70026	877.1656	13.80954	175.4297	141.3767	66.03186

#1	.0045830	.0034938	.000573	.0067846	.0022799	.0047820	-.000705
#2	-.002534	.0005730	.000140	.0089406	.0017955	.0012879	-.001540
#3	.003849	.0027867	-.000989	.0077422	-.001024	-.000432	-.000413

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0001929	.0082109	.0003061	-.000331	.0001232	-.005059
Stddev	.000158	.0000274	.0062981	.0003254	.000344	.0007095	.008050
%RSD	130.5064	14.18776	76.70446	106.3103	104.1231	575.7678	159.1224

#1	.000061	.0001627	.0037915	.0000996	-.000398	-.000286	-.013163
#2	-.000225	.0002160	.0054189	.0001375	.000042	.000942	.002937
#3	-.000200	.0002000	.0154225	.0006812	-.000636	-.000286	-.004951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000408	-.012431	-.000128	.0005491	-.459268	.0003471	.0015226
Stddev	.000144	.058564	.000754	.0005049	.055050	.0024412	.0018979
%RSD	35.39466	471.1150	589.7220	91.94835	11.98656	703.3041	124.6458

#1	-.000242	.055140	.000537	.0003781	-.443620	.0010254	.0020869
#2	-.000479	-.048533	.000026	.0001519	-.413735	-.002362	.0030744
#3	-.000503	-.043900	-.000946	.0011172	-.520448	.002377	-.000593

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083993	-.001650	.0087921	.0010359	-.004540	-.003809	-.002741
Stddev	.019075	.003801	.0006138	.0004566	.004427	.001020	.001120
%RSD	22.71002	230.3687	6.981772	44.07549	97.50361	26.77887	40.87115

#1	-.102810	-.000271	.0088376	.0014018	.000521	-.003874	-.003499
#2	-.064670	.001269	.0081568	.0011816	-.006452	-.002758	-.001454
#3	-.084498	-.005947	.0093819	.0005242	-.007690	-.004795	-.003269

Sample Name: CCB088 Acquired: 06/04/2021 16:42:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB088 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005957	.0020663	-.000055
Stddev	.0002468	.0008534	.000067
%RSD	41.42795	41.30261	121.1917

#1	.0003260	.0010857	.000020
#2	.0006509	.0026417	-.000108
#3	.0008102	.0024713	-.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.263	37888.64	6484.360	1003.601	2244.280
Stddev	4.349	118.39	53.676	6.177	3.236
%RSD	.2423989	.3124711	.8277803	.6154476	.1442053

#1	1790.335	37752.15	6427.586	996.909	2240.953
#2	1793.518	37950.20	6534.280	1004.811	2244.469
#3	1798.937	37963.57	6491.213	1009.083	2247.418

Sample Name: M2553-08 Acquired: 06/04/2021 16:47:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051752	.0027146	.0258761	.0059904	.0016112	-.001903	.0484992
Stddev	.0023435	.0009162	.0012900	.0031374	.0016851	.005060	.0006248
%RSD	45.28221	33.75059	4.985377	52.37325	104.5836	265.9312	1.288219

#1	.0064662	.0016722	.0247493	.0025528	.0017752	-.007531	.0485903
#2	.0065893	.0033923	.0255959	.0086993	-.000150	-.000447	.0490734
#3	.0024702	.0030793	.0272832	.0067191	.003208	.002270	.0478339

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0005316	24.76567	.0004946	-.000663	-.004064	.9564989
Stddev	.000105	.0002312	.01357	.0002848	.000284	.001568	.0107240
%RSD	897.4237	43.48729	.0547779	57.59230	42.80882	38.58809	1.121175

#1	.000098	.0002696	24.77407	.0003540	-.000361	-.004947	.9623368
#2	-.000112	.0007070	24.75002	.0003073	-.000703	-.002253	.9630374
#3	-.000022	.0006180	24.77292	.0008224	-.000925	-.004992	.9441225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810546	6.490056	.0023855	.0001767	5.041005	.0008216	.2953324
Stddev	.0007497	.022041	.0001032	.0001215	.032851	.0024467	.0028223
%RSD	.4140925	.3396174	4.326479	68.73888	.6516676	297.8092	.9556280

#1	.1805223	6.494628	.0024140	.0000823	5.036036	.0033961	.2972543
#2	.1819120	6.509453	.0022710	.0001341	5.076058	-.001473	.2966508
#3	.1807294	6.466087	.0024715	.0003137	5.010923	.000542	.2920922

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9471513	.0511141	.0223542	-.000485	13.52553	7.422584	-.004312
Stddev	.0372172	.0015368	.0007549	.000401	.01884	.027372	.000816
%RSD	3.929386	3.006540	3.376887	82.76517	.1392854	.3687699	18.91801

#1	.9598674	.0520625	.0226505	-.000212	13.50437	7.429109	-.003927
#2	.9052427	.0493410	.0214961	-.000297	13.53172	7.446105	-.005249
#3	.9763439	.0519387	.0229160	-.000946	13.54050	7.392539	-.003760

Sample Name: M2553-08 Acquired: 06/04/2021 16:47:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL12 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000360	-.001617	.0969063
Stddev	.000253	.001598	.0000784
%RSD	70.32612	98.82049	.0808634

#1	-.000129	-.002744	.0968399
#2	-.000631	-.002320	.0969927
#3	-.000320	.000212	.0968864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.291	39343.04	6700.196	1055.969	2346.488
Stddev	3.163	102.28	26.149	4.192	7.167
%RSD	.1684625	.2599775	.3902743	.3970175	.3054215

#1	1874.910	39225.89	6682.045	1051.145	2345.003
#2	1880.879	39414.59	6688.374	1058.030	2354.281
#3	1876.083	39388.64	6730.168	1058.732	2340.180

Sample Name: M2555-08 Acquired: 06/04/2021 16:51:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060662	.0013366	.0184523	.0017248	.0003412	.0073101	.0478889
Stddev	.0010913	.0030804	.0014524	.0018874	.0002788	.0098590	.0002892
%RSD	17.98957	230.4700	7.870929	109.4240	81.69595	134.8688	.6037883

#1	.0060144	.0048296	.0196099	.0003905	.0001011	-.002089	.0479543
#2	.0071824	-.000991	.0168226	.0008998	.0002756	.017572	.0481398
#3	.0050017	.000172	.0189244	.0038843	.0006469	.006447	.0475727

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000458	.0002225	25.16354	-.000467	-.000979	-.003170	.5922018
Stddev	.0000040	.0000393	.04171	.000090	.000162	.000254	.0090927
%RSD	8.824315	17.66071	.1657642	19.35792	16.57404	8.004082	1.535411

#1	.0000490	.0002114	25.11569	-.000560	-.000947	-.003443	.5834402
#2	.0000470	.0002661	25.19224	-.000464	-.001154	-.003126	.6015929
#3	.0000412	.0001899	25.18269	-.000379	-.000834	-.002942	.5915724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1687323	6.578018	.0021863	.0000610	5.282124	.0002777	.2425366
Stddev	.0006594	.039637	.0005051	.0004644	.287899	.0024736	.0021515
%RSD	.3907733	.6025634	23.10129	761.1835	5.450443	890.6716	.8870796

#1	.1691550	6.562537	.0017094	.0005963	5.611820	-.002408	.2404504
#2	.1679726	6.548459	.0027155	-.000179	5.154173	.002463	.2424116
#3	.1690695	6.623059	.0021342	-.000234	5.080380	.000779	.2447479

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9528093	.0279012	.0210483	-.000527	13.76116	7.404931	.0106588
Stddev	.0360061	.0012742	.0002371	.000197	.03274	.015251	.0008536
%RSD	3.778945	4.566824	1.126581	37.46539	.2378941	.2059535	8.008043

#1	.9405656	.0266824	.0208282	-.000386	13.72341	7.402452	.0115554
#2	.9245217	.0277968	.0210174	-.000443	13.78181	7.421269	.0105648
#3	.9933406	.0292244	.0212994	-.000753	13.77826	7.391071	.0098561

Sample Name: M2555-08 Acquired: 06/04/2021 16:51:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL05 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001571	-.001903	.0983723
Stddev	.0008917	.000537	.0000364
%RSD	567.5207	28.23764	.0369669

#1	.0006316	-.002520	.0983735
#2	-.000871	-.001656	.0983353
#3	.000711	-.001534	.0984080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.321	39261.99	6744.904	1043.062	2340.458
Stddev	4.717	143.37	18.465	3.112	5.291
%RSD	.2524637	.3651646	.2737644	.2983997	.2260709

#1	1872.987	39420.10	6766.026	1042.817	2345.641
#2	1863.555	39140.45	6731.823	1046.290	2335.065
#3	1868.421	39225.41	6736.863	1040.079	2340.668

Sample Name: M2553-09 Acquired: 06/04/2021 16:55:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048654	.0020488	-.000421	.0028697	-.000109	-.002358	-.000811
Stddev	.0026731	.0007633	.001050	.0009126	.000452	.003948	.000475
%RSD	54.94207	37.25720	249.3364	31.80245	415.2433	167.4367	58.62030

#1	.0077367	.0012363	-.000119	.0018173	.000259	-.004912	-.000310
#2	.0024488	.0021592	.000445	.0033485	.000027	.002189	-.001255
#3	.0044107	.0027509	-.001589	.0034433	-.000613	-.004351	-.000866

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000353	-.000008	.0090594	.0002320	.0000216	-.006159	-.013321
Stddev	.0000401	.000040	.0039975	.0003709	.0003330	.001095	.005803
%RSD	113.5751	497.7375	44.12551	159.8675	1541.958	17.78506	43.56161

#1	.0000240	-.000054	.0065089	.0000453	.0003513	-.004938	-.017999
#2	.0000798	.000021	.0136665	-.000008	-.000315	-.007057	-.015137
#3	.0000020	.000009	.0070029	.000659	.000028	-.006481	-.006827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	-.025000	.0001078	.0002319	-.322271	.0020209	.0016502
Stddev	.000494	.021697	.0006083	.0000482	.179734	.0025618	.0013440
%RSD	528.5779	86.78831	564.1987	20.78487	55.77107	126.7619	81.44386

#1	-.000272	-.039270	-.000400	.0002809	-.424545	.0007935	.0014306
#2	.000465	-.000031	.000782	.0001846	-.427530	.0049655	.0004295
#3	-.000474	-.035698	-.000058	.0002302	-.114739	.0003038	.0030904

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.21593	-.000337	-.000691	-.000734	.0108121	.0278104	-.004269
Stddev	.05557	.002582	.000545	.000301	.0088836	.0018069	.001123
%RSD	4.570015	765.5778	78.84033	41.07050	82.16338	6.497233	26.31215

#1	-1.27607	-.002389	-.000610	-.000446	.0017443	.0297874	-.004371
#2	-1.20523	-.001184	-.000191	-.001047	.0194992	.0273993	-.005338
#3	-1.16649	.002562	-.001271	-.000708	.0111929	.0262445	-.003098

Sample Name: M2553-09 Acquired: 06/04/2021 16:55:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL13 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004998	-.006992	-.000201
Stddev	.0005226	.000703	.000131
%RSD	104.5585	10.05096	64.87333

#1	.0001109	-.006354	-.000051
#2	.0010939	-.006877	-.000263
#3	.0002946	-.007745	-.000289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.543	39181.68	6739.119	1047.990	2312.695
Stddev	5.914	84.61	50.628	8.908	1.368
%RSD	.3159884	.2159412	.7512581	.8500188	.0591593

#1	1873.970	39231.28	6785.296	1047.683	2312.025
#2	1864.801	39083.99	6747.079	1039.240	2314.269
#3	1875.857	39229.79	6684.982	1057.048	2311.790

Sample Name: M2555-09 Acquired: 06/04/2021 16:59:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019138	.0015498	.0000223	.0037529	-.000710	-.014440	-.000416
Stddev	.0031851	.0024973	.0007703	.0039597	.002865	.002144	.000682
%RSD	166.4281	161.1344	3456.801	105.5124	403.7872	14.84791	163.9538

#1	-.000364	.0024348	-.000224	-.000033	.000784	-.015833	-.000577
#2	.000552	.0034841	-.000595	.003426	.001100	-.011971	-.001002
#3	.005553	-.001269	.000886	.007866	-.004013	-.015516	.000332

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000496	.0000026	.0183224	.0001731	-.000174	-.005814	-.015222
Stddev	.0000749	.0000277	.0038695	.0004600	.000413	.001350	.005809
%RSD	150.9989	1074.043	21.11868	265.8053	236.8503	23.21341	38.16239

#1	.0000807	-.000026	.0176959	.0002911	-.000191	-.004259	-.020765
#2	-.000036	.000004	.0224669	.0005625	.000247	-.006681	-.009179
#3	.000104	.000030	.0148044	-.000334	-.000579	-.006501	-.015722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000366	-.003809	.0001142	-.000151	-.652540	.0021497	.0030744
Stddev	.000121	.003761	.0004525	.000413	.113252	.0023833	.0008206
%RSD	33.05505	98.73009	396.3070	273.6304	17.35561	110.8708	26.69276

#1	-.000341	-.002444	.0006360	-.000537	-.559849	.0045988	.0021458
#2	-.000259	-.000922	-.000123	-.000200	-.618995	.0020122	.0033750
#3	-.000497	-.008062	-.000170	.000285	-.778775	-.000162	.0037023

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.12383	-.001282	-.001323	.0001325	.0163673	.0185861	.0009436
Stddev	.01677	.004402	.000502	.0002813	.0064167	.0024938	.0004789
%RSD	1.492616	343.4227	37.94491	212.2615	39.20445	13.41752	50.74849

#1	-1.13007	.001475	-.001855	.0002129	.0178263	.0212329	.0012408
#2	-1.10483	.001037	-.000856	.0003648	.0219289	.0182451	.0003912
#3	-1.13659	-.006358	-.001259	-.000180	.0093467	.0162804	.0011988

Sample Name: M2555-09 Acquired: 06/04/2021 16:59:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL06 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000735	-.007431	-.000113
Stddev	.0014891	.000808	.000030
%RSD	2026.198	10.87628	26.69511

#1	-.001272	-.007509	-.000147
#2	.001673	-.008197	-.000088
#3	-.000180	-.006587	-.000104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.060	39322.48	6702.432	1052.965	2309.602
Stddev	1.356	79.03	35.689	2.682	1.310
%RSD	.0725487	.2009747	.5324719	.2547036	.0567151

#1	1869.531	39412.74	6671.754	1052.280	2310.519
#2	1870.117	39289.04	6693.942	1050.691	2308.102
#3	1867.531	39265.67	6741.600	1055.922	2310.185

Sample Name: M2553-10 Acquired: 06/04/2021 17:03:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001257	.0018040	.0051545	.0002063	.0005865	.0066993	.0236915
Stddev	.004380	.0021735	.0016914	.0050212	.0011883	.0046781	.0003263
%RSD	348.4055	120.4808	32.81444	2433.484	202.6047	69.82969	1.377466

#1	.003520	.0034414	.0036715	.0056271	-.000422	.0108461	.0240493
#2	-.005084	-.000662	.0069967	-.004286	.000286	.0076240	.0234101
#3	-.002208	.002633	.0047953	-.000722	.001896	.0016280	.0236152

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000270	.0004673	25.48982	-.000122	-.000724	-.004773	-.012348
Stddev	.0000457	.0001288	.08974	.000158	.000329	.002039	.008682
%RSD	168.9930	27.57316	.3520640	129.6336	45.48716	42.72392	70.31279

#1	-.000004	.0004321	25.52439	.000058	-.000596	-.002431	-.011920
#2	.000006	.0006100	25.38793	-.000237	-.000477	-.005729	-.021236
#3	.000079	.0003597	25.55713	-.000186	-.001098	-.006158	-.003888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249352	7.077832	.0065789	-.000054	7.798576	-.002262	1.564432
Stddev	.0004176	.014355	.0003865	.000247	.131381	.001129	.013343
%RSD	1.674633	.2028180	5.874798	459.4315	1.684674	49.91372	.8528945

#1	.0251174	7.092495	.0064624	-.000292	7.949824	-.001018	1.576367
#2	.0244575	7.077193	.0062641	.000202	7.733144	-.002547	1.566902
#3	.0252308	7.063806	.0070103	-.000071	7.712760	-.003221	1.550026

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5968937	.0104748	.0161114	-.001042	24.99578	11.47163	-.000265
Stddev	.0106069	.0028310	.0006501	.000102	.21226	.02458	.001520
%RSD	1.777011	27.02644	4.034893	9.810923	.8491981	.2142557	572.7625

#1	.5865750	.0087286	.0155161	-.000992	25.23692	11.44664	.000534
#2	.5963391	.0089547	.0160131	-.001160	24.83724	11.47249	.000688
#3	.6077670	.0137412	.0168051	-.000974	24.91317	11.49577	-.002018

Sample Name: M2553-10 Acquired: 06/04/2021 17:03:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL22 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001186	-.002147	.0747451
Stddev	.000715	.000408	.0001060
%RSD	60.24555	18.98383	.1417650

#1	-.001877	-.002227	.0746719
#2	-.000450	-.001706	.0748666
#3	-.001232	-.002509	.0746969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.916	39203.22	6687.306	1050.499	2333.790
Stddev	3.848	40.09	8.084	4.067	1.525
%RSD	.2072041	.1022568	.1208905	.3871711	.0653232

#1	1858.702	39212.68	6695.514	1049.765	2334.941
#2	1859.545	39159.24	6687.055	1046.849	2332.061
#3	1852.500	39237.73	6679.351	1054.884	2334.369

Sample Name: M2553-11 Acquired: 06/04/2021 17:07:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092273	.0027405	.0343753	.0044922	.0002796	.0129692	.0782231
Stddev	.0015554	.0014153	.0021723	.0021457	.0009460	.0031551	.0003726
%RSD	16.85648	51.64200	6.319314	47.76513	338.2671	24.32768	.4762940

#1	.0078453	.0033500	.0318953	.0035769	.0008740	.0162772	.0781052
#2	.0109117	.0011226	.0359405	.0029559	-.000811	.0099932	.0786403
#3	.0089248	.0037489	.0352902	.0069437	.000776	.0126372	.0779237

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001066	.0003174	26.18686	.0006473	.0014954	-.005564	8.334181
Stddev	.0000552	.0001695	.07120	.0001682	.0002972	.002425	.007867
%RSD	51.78462	53.40482	.2718827	25.98435	19.87284	43.58705	.0943888

#1	.0001600	.0005131	26.16852	.0007666	.0017221	-.003528	8.341016
#2	.0000498	.0002154	26.26543	.0007205	.0016052	-.008246	8.335943
#3	.0001100	.0002237	26.12662	.0004549	.0011590	-.004916	8.325582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.841323	8.014339	.0030003	.0001761	4.872890	.0024445	.8790529
Stddev	.006390	.014339	.0001528	.0000982	.081490	.0025849	.0071612
%RSD	.3470294	.1789195	5.093503	55.74704	1.672308	105.7434	.8146492

#1	1.835159	8.018029	.0030480	.0002881	4.959381	.0054105	.8754509
#2	1.847917	8.026472	.0028293	.0001050	4.861736	.0012502	.8872999
#3	1.840891	7.998515	.0031235	.0001352	4.797551	.0006727	.8744077

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9245941	.0728064	.0191420	-.000923	15.23324	8.717644	-.006488
Stddev	.0287871	.0027845	.0009889	.000153	.05532	.007241	.000753
%RSD	3.113484	3.824533	5.166232	16.59382	.3631556	.0830641	11.60726

#1	.8974339	.0759642	.0196767	-.000959	15.25144	8.709932	-.005621
#2	.9547705	.0707035	.0197484	-.000755	15.17111	8.724298	-.006865
#3	.9215778	.0717515	.0180008	-.001055	15.27716	8.718700	-.006978

Sample Name: M2553-11 Acquired: 06/04/2021 17:07:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL23 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001771	-.004592	.0808497
Stddev	.0003105	.000548	.0001014
%RSD	175.2933	11.93430	.1254656

#1	-.000104	-.005037	.0807468
#2	.000124	-.003980	.0809495
#3	.000511	-.004758	.0808529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.122	39492.95	6703.453	1052.325	2333.487
Stddev	5.561	79.22	7.776	4.028	5.500
%RSD	.2988007	.2005959	.1159941	.3827632	.2357070

#1	1867.028	39438.61	6711.430	1056.969	2338.822
#2	1860.352	39583.85	6695.896	1050.220	2333.806
#3	1855.986	39456.39	6703.033	1049.785	2327.835

Sample Name: M2553-12 Acquired: 06/04/2021 17:11:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017501	.0048337	.0034794	.0002420	.0016125	-.002507	.0380590
Stddev	.0052476	.0036481	.0010524	.0021029	.0003516	.007873	.0000417
%RSD	299.8522	75.47202	30.24624	868.8968	21.80651	314.0023	.1094265

#1	.0037725	.0022429	.0034599	.0023265	.0015555	.003072	.0380506
#2	.0056855	.0032526	.0045415	.0002782	.0012929	-.011513	.0380223
#3	-.004208	.0090056	.0024370	-.001879	.0019892	.000919	.0381043

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000342	.0079247	23.08942	-.000270	-.000876	-.005035	-.026531
Stddev	.0000506	.0001067	.07972	.000338	.000038	.001173	.009733
%RSD	148.1209	1.345806	.3452743	124.7793	4.292977	23.29212	36.68505

#1	-.000012	.0079972	23.05277	-.000156	-.000918	-.004976	-.025992
#2	.000026	.0079746	23.18087	-.000005	-.000865	-.003893	-.017078
#3	.000088	.0078022	23.03461	-.000650	-.000845	-.006237	-.036521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145764	7.175759	.0030821	.0002944	4.066168	-.000289	1.482373
Stddev	.0004080	.034910	.0003892	.0003636	.176444	.001062	.022636
%RSD	2.798747	.4864981	12.62670	123.5203	4.339311	368.0983	1.526990

#1	.0148582	7.184154	.0034587	.0001050	3.875102	.000367	1.477852
#2	.0141086	7.205706	.0026815	.0007136	4.222961	-.001514	1.462339
#3	.0147624	7.137417	.0031060	.0000645	4.100440	.000282	1.506928

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7054260	.0094748	.0235414	-.000792	15.82367	8.837013	-.005701
Stddev	.0275892	.0021461	.0008378	.000167	.05158	.076118	.001521
%RSD	3.910996	22.65058	3.558920	21.08407	.3259376	.8613550	26.67569

#1	.7337013	.0097657	.0243165	-.000626	15.87633	8.871414	-.006231
#2	.6785783	.0071981	.0236553	-.000788	15.77325	8.889858	-.003987
#3	.7039985	.0114607	.0226525	-.000960	15.82144	8.749767	-.006887

Sample Name: M2553-12 Acquired: 06/04/2021 17:11:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL24 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001089	-.002740	.0837876
Stddev	.000607	.002359	.0002304
%RSD	55.76099	86.09388	.2749774

#1	-.000872	-.004891	.0838629
#2	-.001774	-.003114	.0839709
#3	-.000620	-.000217	.0835290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.869	39296.78	6708.463	1049.628	2339.729
Stddev	4.178	125.86	22.289	9.090	2.049
%RSD	.2235340	.3202849	.3322513	.8660165	.0875647

#1	1873.354	39345.62	6733.662	1050.608	2341.584
#2	1868.164	39390.90	6691.328	1058.188	2340.072
#3	1865.088	39153.82	6700.399	1040.087	2337.530

Sample Name: M2553-13 Acquired: 06/04/2021 17:15:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047583	.0028715	.0090428	.0024450	-.000900	.0276391	.0713841
Stddev	.0032579	.0011708	.0009077	.0035841	.001554	.0079998	.0002201
%RSD	68.46832	40.77397	10.03804	146.5909	172.7494	28.94361	.3083445

#1	.0084963	.0042221	.0100434	.0061371	.000380	.0226789	.0715579
#2	.0032567	.0022474	.0082722	-.001020	-.000450	.0233707	.0711366
#3	.0025219	.0021450	.0088129	.002218	-.002629	.0368678	.0714576

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000246	.0001047	32.32221	.0003454	.0031640	-.006807	3.895470
Stddev	.0000428	.0001127	.08473	.0008343	.0003247	.001214	.033458
%RSD	174.3889	107.6323	.2621460	241.5979	10.26165	17.83005	.8588938

#1	.0000710	.0002096	32.23403	.0001274	.0030575	-.005832	3.856839
#2	-.000013	.0001190	32.32959	-.000358	.0029060	-.008166	3.915190
#3	.000016	-.000014	32.40301	.001267	.0035286	-.006422	3.914381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.545137	12.70025	.0074425	.0002345	5.805634	.0000464	2.289600
Stddev	.002544	.05429	.0005172	.0002471	.256990	.0013005	.033362
%RSD	.1646189	.4274782	6.949773	105.3939	4.426554	2800.351	1.457116

#1	1.542202	12.69490	.0069410	.0005064	5.648087	-.000885	2.259368
#2	1.546698	12.64883	.0074124	.0000236	5.666627	.001532	2.284038
#3	1.546512	12.75702	.0079741	.0001733	6.102186	-.000508	2.325393

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092712	.0669776	.0180545	-.000835	27.22731	10.41737	-.006290
Stddev	.039779	.0039707	.0003310	.000422	.00929	.05826	.000404
%RSD	3.640423	5.928456	1.833247	50.49359	.0341119	.5592746	6.418785

#1	1.124215	.0715319	.0176787	-.000685	27.23542	10.45556	-.006118
#2	1.048011	.0651597	.0183024	-.000509	27.21718	10.44624	-.006752
#3	1.105910	.0642413	.0181825	-.001311	27.22935	10.35031	-.006001

Sample Name: M2553-13 Acquired: 06/04/2021 17:15:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL25 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000307	-.003207	.1022763
Stddev	.000607	.001246	.0002692
%RSD	197.6278	38.85677	.2631732

#1	.000151	-.002433	.1019666
#2	-.000996	-.004644	.1024080
#3	-.000077	-.002543	.1024541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.944	39291.41	6722.392	1045.347	2328.415
Stddev	1.938	130.67	18.764	6.840	4.051
%RSD	.1044381	.3325782	.2791276	.6543457	.1739831

#1	1858.052	39439.76	6705.809	1048.107	2328.702
#2	1855.539	39241.11	6742.760	1050.375	2332.316
#3	1854.239	39193.36	6718.608	1037.557	2324.229

Sample Name: M2553-14 Acquired: 06/04/2021 17:19:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073659	.0011464	.0022841	.0020711	-.000097	.0109607	.0338248
Stddev	.0033904	.0004680	.0017698	.0027285	.000508	.0052332	.0003186
%RSD	46.02794	40.82346	77.48359	131.7416	524.4374	47.74531	.9420185

#1	.0055132	.0006828	.0010229	.0050517	.000065	.0064418	.0341116
#2	.0053055	.0011377	.0043073	-.000303	.000311	.0166945	.0338810
#3	.0112789	.0016187	.0015222	.001465	-.000666	.0097457	.0334818

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000233	.0108581	53.22522	-.000211	-.001135	-.005015	-.005869
Stddev	.0000617	.0000671	.30449	.000339	.000215	.000688	.006281
%RSD	264.6972	.6183069	.5720787	160.1757	18.91501	13.70958	107.0359

#1	.0000489	.0109067	53.56744	-.000374	-.001213	-.004583	-.012529
#2	-.000047	.0107815	53.12394	.000178	-.001300	-.005808	-.000052
#3	.000068	.0108861	52.98428	-.000438	-.000893	-.004654	-.005024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2202819	15.32265	.0024630	.0000533	21.62885	.0021488	1.098684
Stddev	.0012705	.14693	.0004034	.0002440	.17497	.0038354	.007064
%RSD	.5767797	.9589021	16.37716	457.6505	.8089791	178.4860	.6429172

#1	.2211877	15.48722	.0029205	.0002525	21.46677	.0013255	1.091026
#2	.2188296	15.27608	.0021584	.0001263	21.81435	.0063290	1.104944
#3	.2208286	15.20465	.0023102	-.000219	21.60542	-.001208	1.100083

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.898652	.0081630	.0184505	-.001219	34.95201	5.826877	-.004532
Stddev	.019150	.0011250	.0005851	.000039	.08421	.027021	.002027
%RSD	.6606658	13.78199	3.171012	3.167820	.2409355	.4637254	44.71076

#1	2.878241	.0093252	.0178050	-.001177	34.99280	5.853803	-.002202
#2	2.916225	.0080844	.0186004	-.001228	34.85517	5.827065	-.005876
#3	2.901490	.0070793	.0189460	-.001253	35.00806	5.799762	-.005520

Sample Name: M2553-14 Acquired: 06/04/2021 17:19:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL26 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000608	-.003730	.1428480
Stddev	.001456	.001770	.0008002
%RSD	239.2752	47.43898	.5601578

#1	.000648	-.001769	.1437433
#2	-.000269	-.005208	.1425981
#3	-.002204	-.004214	.1422026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.006	39523.20	6741.409	1053.649	2330.525
Stddev	1.473	219.64	14.396	3.204	4.950
%RSD	.0790663	.5557331	.2135465	.3040822	.2124032

#1	1861.305	39655.84	6728.049	1056.047	2324.842
#2	1863.858	39644.09	6756.655	1050.010	2333.898
#3	1863.855	39269.67	6739.522	1054.890	2332.834

Sample Name: M2553-15 Acquired: 06/04/2021 17:23:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103204	.0034625	.0043365	.0036584	-.001796	.0169640	.0365368
Stddev	.0017971	.0007384	.0027701	.0033455	.002483	.0023157	.0011665
%RSD	17.41294	21.32506	63.87870	91.44560	138.2709	13.65079	3.192533

#1	.0089482	.0028704	.0062292	.0066880	.000630	.0143789	.0365962
#2	.0123546	.0032272	.0011571	.0042192	-.004331	.0188486	.0353417
#3	.0096585	.0042898	.0056234	.0000680	-.001685	.0176645	.0376724

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0001673	51.89016	.0010049	.0066278	-.003983	9.131519
Stddev	.0000828	.0001474	.05121	.0003933	.0004183	.000662	.066002
%RSD	259.3138	88.11576	.0986925	39.13459	6.311708	16.61386	.7227896

#1	.0000143	.0000852	51.87006	.0005732	.0065680	-.003302	9.073946
#2	.0001221	.0003374	51.94838	.0013427	.0070728	-.004623	9.203552
#3	-.000041	.0000791	51.85206	.0010988	.0062426	-.004025	9.117058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.987467	17.19416	.0089564	-.000250	19.00381	.0025635	8.537918
Stddev	.004993	.08696	.0005696	.000159	.15161	.0012115	.055816
%RSD	.1671293	.5057675	6.359948	63.53416	.7977743	47.26177	.6537447

#1	2.989034	17.20143	.0094741	-.000240	18.87314	.0039280	8.602259
#2	2.981879	17.10379	.0083462	-.000097	18.96827	.0016141	8.509004
#3	2.991489	17.27726	.0090488	-.000414	19.17003	.0021482	8.502491

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.452354	.0934226	.0121680	-.001063	51.84500	8.353554	-.004505
Stddev	.018066	.0032633	.0010459	.000182	.08832	.082208	.002825
%RSD	1.243940	3.493016	8.595471	17.12363	.1703617	.9841086	62.71283

#1	1.468799	.0965711	.0124405	-.001193	51.82486	8.273646	-.006350
#2	1.433015	.0936410	.0130506	-.001141	51.76848	8.349131	-.001252
#3	1.455249	.0900556	.0110128	-.000855	51.94165	8.437884	-.005912

Sample Name: M2553-15 Acquired: 06/04/2021 17:23:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JXL27 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000635	-.005702	.1392505
Stddev	.001755	.000627	.0001608
%RSD	276.3560	11.00098	.1155047

#1	.001386	-.005658	.1390821
#2	-.001509	-.006350	.1394026
#3	-.001782	-.005098	.1392667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.986	39426.63	6760.002	1049.673	2330.482
Stddev	4.325	165.74	39.741	8.452	1.250
%RSD	.2324108	.4203751	.5878912	.8052480	.0536527

#1	1859.544	39236.08	6792.895	1041.449	2331.347
#2	1865.848	39506.45	6771.267	1058.337	2331.051
#3	1857.566	39537.35	6715.844	1049.234	2329.049

Sample Name: M2553-16 Acquired: 06/04/2021 17:27:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173131	.0018377	.0179302	.0044785	-.000410	.0806318	.0626772
Stddev	.0053902	.0038548	.0009818	.0017434	.002159	.0048968	.0006394
%RSD	31.13346	209.7609	5.475685	38.92942	526.5835	6.072976	1.020118

#1	.0196408	.0053647	.0185365	.0034656	.002039	.0749825	.0622033
#2	.0111502	-.002277	.0184567	.0064916	-.002039	.0832515	.0634044
#3	.0211483	.002426	.0167975	.0034782	-.001231	.0836614	.0624239

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003646	.0004340	51.51304	.0004356	.0027705	-.003996	24.79126
Stddev	.0000772	.0001165	.16909	.0001142	.0003570	.001864	.16445
%RSD	21.17560	26.83638	.3282405	26.21746	12.88510	46.64469	.6633348

#1	.0003182	.0003010	51.32180	.0005503	.0025022	-.005940	24.66395
#2	.0003219	.0005177	51.64273	.0004345	.0031756	-.002223	24.97693
#3	.0004538	.0004833	51.57459	.0003219	.0026336	-.003827	24.73290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.521675	15.65013	.0006423	.0007449	8.424750	.0006488	.0865090
Stddev	.004154	.01501	.0003349	.0002510	.300493	.0013446	.0015685
%RSD	.2730040	.0959181	52.13492	33.69844	3.566794	207.2476	1.813111

#1	1.517365	15.64190	.0005357	.0004867	8.497315	.0021331	.0848022
#2	1.525654	15.64104	.0003738	.0007598	8.094619	.0003009	.0868378
#3	1.522004	15.66746	.0010175	.0009881	8.682317	-.000488	.0878870

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.473212	.1571211	.0144247	-.001026	31.84718	13.25664	-.005258
Stddev	.006029	.0033528	.0012307	.000474	.05797	.09815	.000139
%RSD	.4092182	2.133874	8.532134	46.20449	.1820119	.7403927	2.642406

#1	1.480169	.1598293	.0142532	-.000540	31.85359	13.20931	-.005399
#2	1.469957	.1533711	.0132887	-.001052	31.90168	13.36949	-.005121
#3	1.469512	.1581628	.0157321	-.001487	31.78628	13.19113	-.005253

Sample Name: M2553-16 Acquired: 06/04/2021 17:27:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL28 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022806	-.003973	.1125460
Stddev	.0004235	.001482	.0003457
%RSD	18.56769	37.31371	.3071488

#1	.0021212	-.002315	.1129428
#2	.0027606	-.004431	.1123851
#3	.0019600	-.005171	.1123100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.931	39566.78	6798.153	1056.088	2342.876
Stddev	2.136	140.74	13.295	7.590	1.965
%RSD	.1142196	.3557056	.1955679	.7187191	.0838764

#1	1872.324	39483.43	6798.773	1054.967	2341.226
#2	1868.218	39729.27	6784.559	1064.177	2345.050
#3	1869.251	39487.63	6811.128	1049.121	2342.350

Sample Name: M2553-17 Acquired: 06/04/2021 17:31:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205738	.0022823	.0043065	.0062947	-.000123	.0048928	.0405034
Stddev	.0058375	.0009247	.0018777	.0045783	.001298	.0037934	.0012510
%RSD	28.37357	40.51549	43.60035	72.73337	1057.997	77.53080	3.088716

#1	.0146282	.0019617	.0022480	.0040908	.000957	.0052320	.0413701
#2	.0207963	.0015607	.0059252	.0115581	.000237	.0085053	.0390692
#3	.0262969	.0033247	.0047463	.0032351	-.001562	.0009412	.0410709

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000360	.0002463	30.93514	.0009931	.0072832	-.004483	21.50140
Stddev	.0000506	.0001141	.05552	.0008217	.0001331	.001594	.04583
%RSD	140.8300	46.34130	.1794779	82.74140	1.826874	35.54725	.2131711

#1	.0000489	.0001659	30.87876	.0014803	.0073843	-.005763	21.54910
#2	-.000020	.0003769	30.93691	.0014545	.0073328	-.002698	21.49742
#3	.000079	.0001960	30.98976	.0000444	.0071325	-.004988	21.45769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.801510	18.51554	.0044302	-.000121	6.652489	.0003221	7.323955
Stddev	.014477	.07850	.0002504	.000460	.140767	.0011186	.079190
%RSD	.2495309	.4239557	5.652459	379.6017	2.116000	347.3165	1.081240

#1	5.787510	18.49975	.0046518	.000273	6.548464	.0008689	7.349472
#2	5.800599	18.44614	.0044803	-.000011	6.596338	-.000965	7.387241
#3	5.816420	18.60073	.0041585	-.000626	6.812665	.001062	7.235153

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6591547	.0935211	.0162018	-.000520	23.93167	12.41278	-.006067
Stddev	.0362148	.0031302	.0003817	.000277	.01255	.03285	.001312
%RSD	5.494130	3.347018	2.355653	53.25080	.0524222	.2646723	21.62359

#1	.6217344	.0963209	.0157824	-.000360	23.94331	12.37494	-.006930
#2	.6940298	.0941008	.0165287	-.000840	23.91838	12.43406	-.006713
#3	.6616998	.0901416	.0162943	-.000360	23.93331	12.42933	-.004557

Sample Name: M2553-17 Acquired: 06/04/2021 17:31:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JXL29 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000472	-.002576	.1397163
Stddev	.000371	.000720	.0001970
%RSD	78.45988	27.95377	.1410360

#1	-.000084	-.002084	.1395061
#2	-.000822	-.003402	.1397458
#3	-.000511	-.002241	.1398969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.332	39720.01	6800.304	1052.484	2354.319
Stddev	4.571	177.52	14.584	7.142	3.319
%RSD	.2437515	.4469366	.2144638	.6786021	.1409908

#1	1877.066	39705.93	6795.343	1051.488	2356.035
#2	1878.782	39549.95	6788.846	1045.892	2356.428
#3	1870.147	39904.16	6816.721	1060.072	2350.492

Sample Name: CCV089 Acquired: 06/04/2021 17:35:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV089 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.923871	4.912904	24.98362	4.820662	4.953229	413.8845	10.19794
Stddev	.007064	.020672	.05190	.019543	.006679	4.2141	.03706
%RSD	.1434649	.4207766	.2077416	.4053998	.1348465	1.018175	.3633914

#1	4.929661	4.926688	24.98983	4.830251	4.953501	417.2054	10.23789
#2	4.925952	4.889134	24.92889	4.798177	4.946418	409.1440	10.16469
#3	4.916000	4.922890	25.03214	4.833558	4.959768	415.3042	10.19124

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5155833	2.485407	405.4133	15.32912	2.495212	15.38429	425.4623
Stddev	.0020412	.005344	.9700	.02209	.004450	.05154	2.4270
%RSD	.3959007	.2150175	.2392669	.1440774	.1783467	.3350218	.5704351

#1	.5178754	2.485693	406.2885	15.32609	2.494510	15.43271	428.1696
#2	.5149126	2.479925	404.3703	15.35256	2.491155	15.33011	423.4817
#3	.5139618	2.490602	405.5811	15.30871	2.499972	15.39005	424.7356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.90179	401.7107	2.489611	1.235671	413.7403	2.606777	15.20747
Stddev	.03490	.7664	.005063	.004804	1.7893	.016420	.04152
%RSD	.2341906	.1907725	.2033754	.3887627	.4324673	.6299109	.2730310

#1	14.93590	401.8491	2.485212	1.233175	415.4421	2.625189	15.17380
#2	14.86615	400.8846	2.488476	1.232628	411.8748	2.593652	15.25386
#3	14.90332	402.3984	2.495146	1.241209	413.9039	2.601489	15.19475

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.9923	5.118359	5.190911	4.974339	5.007605	5.160222	5.053097
Stddev	.8082	.019283	.024234	.012637	.009799	.013324	.009341
%RSD	.5148051	.3767384	.4668483	.2540356	.1956884	.2582055	.1848584

#1	157.6862	5.139832	5.218270	4.965236	5.014750	5.171842	5.061250
#2	156.1049	5.102522	5.182317	4.969015	4.996434	5.163144	5.042905
#3	157.1858	5.112724	5.172145	4.988767	5.011631	5.145679	5.055137

Sample Name: CCV089 Acquired: 06/04/2021 17:35:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV089 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.190318	5.151923	4.856694
Stddev	.033289	.025799	.018167
%RSD	.6413748	.5007727	.3740663

#1	5.226443	5.179233	4.859677
#2	5.160879	5.127961	4.837220
#3	5.183633	5.148573	4.873186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.857	35249.04	6236.360	863.9508	1875.764
Stddev	1.809	58.58	28.151	2.3913	4.374
%RSD	.1157607	.1661888	.4514066	.2767923	.2331868

#1	1561.875	35264.21	6221.373	865.5230	1871.623
#2	1564.945	35298.54	6268.834	865.1306	1880.338
#3	1561.751	35184.37	6218.873	861.1988	1875.330

Sample Name: CCB089 Acquired: 06/04/2021 17:39:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB089 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001068	-.000583	-.000642	.0020366	.0023325	-.004179	-.001662
Stddev	.004581	.001126	.001304	.0030679	.0015490	.006295	.000115
%RSD	429.0034	193.2839	203.2169	150.6349	66.41043	150.6251	6.919869

#1	.003788	-.000741	-.001135	-.000855	.0041106	.001336	-.001795
#2	-.001680	-.001622	-.001627	.005254	.0016107	-.002837	-.001595
#3	-.005312	.000614	.000837	.001711	.0012760	-.011037	-.001596

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000872	.0169471	-.000025	.0000954	-.001394	.0016726
Stddev	.000087	.0000820	.0105869	.000513	.0003016	.000444	.0062064
%RSD	367.0430	93.99893	62.47031	2036.761	316.2095	31.83875	371.0643

#1	.000009	.0000659	.0052868	.000546	.0004297	-.001540	.0088191
#2	.000042	.0000180	.0195975	-.000447	.0000126	-.001746	-.001437
#3	-.000122	.0001777	.0259569	-.000175	-.000156	-.000895	-.002364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000264	-.002469	.0002381	.0001215	-.215001	.0030060	.0028800
Stddev	.000321	.028902	.0006778	.0002889	.055322	.0008025	.0008647
%RSD	121.3778	1170.718	284.7280	237.8036	25.73109	26.69501	30.02513

#1	-.000439	.028630	.0010207	.0004520	-.236763	.0038826	.0018820
#2	.000106	-.007531	-.000159	-.000005	-.256133	.0023078	.0034060
#3	-.000460	-.028505	-.000147	-.000083	-.152107	.0028276	.0033519

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.124791	-.000798	.0096549	.0009669	-.006201	-.005112	-.002748
Stddev	.026343	.001228	.0003915	.0005297	.004546	.001410	.000730
%RSD	21.10979	153.7843	4.054360	54.77693	73.30619	27.57682	26.55307

#1	-.145311	-.001603	.0099879	.0014451	-.003710	-.003929	-.002459
#2	-.133979	-.001406	.0097532	.0010582	-.003445	-.004735	-.003578
#3	-.095085	.000615	.0092237	.0003976	-.011448	-.006671	-.002207

Sample Name: CCB089 Acquired: 06/04/2021 17:39:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1501) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB089 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011525	.0018907	-.000111
Stddev	.0007413	.0004418	.000016
%RSD	64.31679	23.36588	14.46016

#1	.0003440	.0023034	-.000098
#2	.0018001	.0014247	-.000129
#3	.0013135	.0019441	-.000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.926	38537.54	6612.271	1027.593	2285.883
Stddev	6.562	111.53	22.175	4.496	3.537
%RSD	.3586082	.2894128	.3353630	.4375568	.1547512

#1	1827.140	38616.22	6587.049	1023.314	2283.109
#2	1837.422	38409.91	6628.708	1027.186	2289.867
#3	1825.217	38586.50	6621.054	1032.279	2284.674