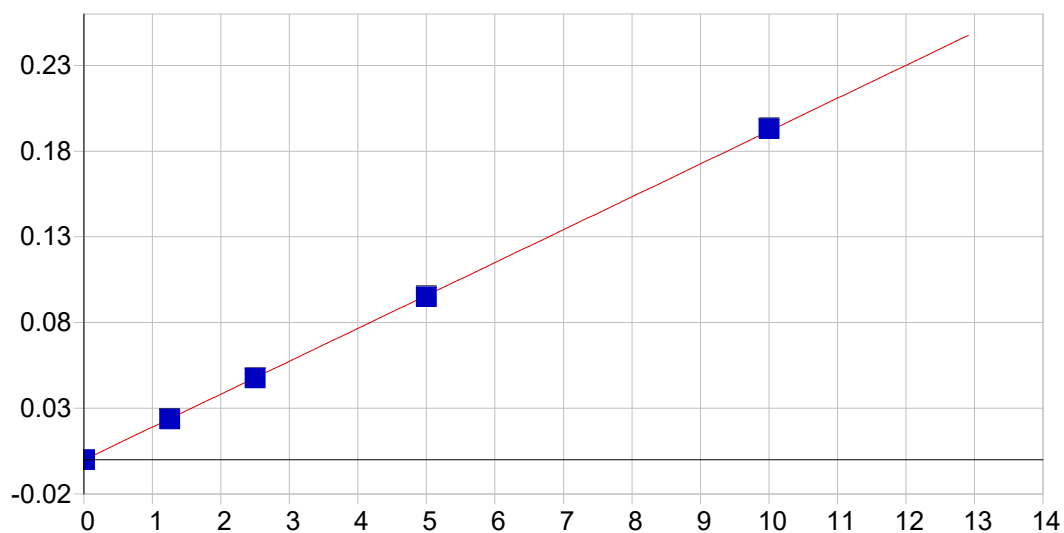


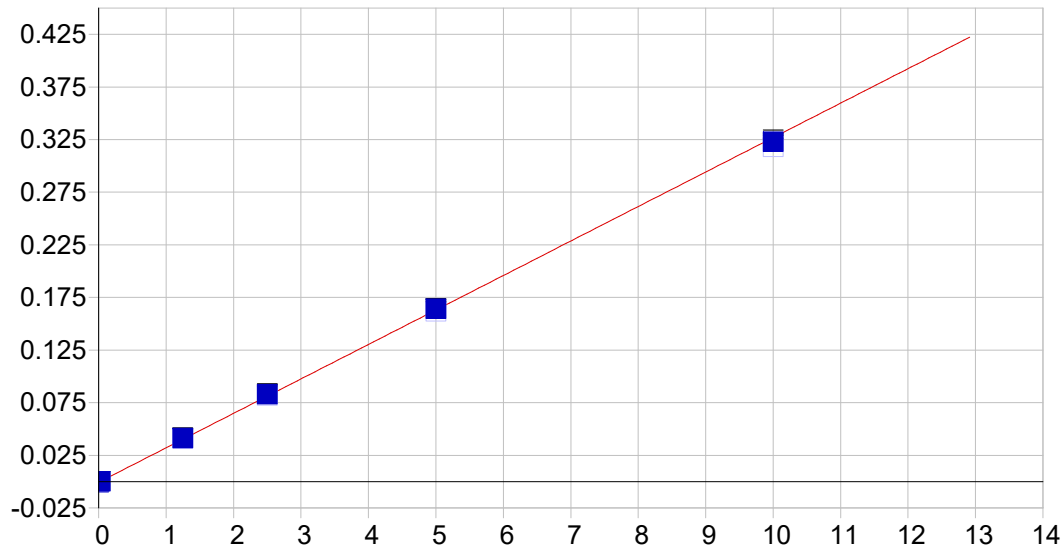


As 189.042 {479}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.019181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005861
 Predicted MQL: 0.019536

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.01000	.00839	-.002	-16.1	.00005	.000	1
S2	1.2500	1.2402	-.010	-.782	.02373	.000	1
S3	2.5000	2.4854	-.015	-.586	.04767	.000	1
S4	5.0000	4.9570	-.043	-.860	.09519	.000	1
S5	10.000	10.069	.069	.690	.19346	.000	1

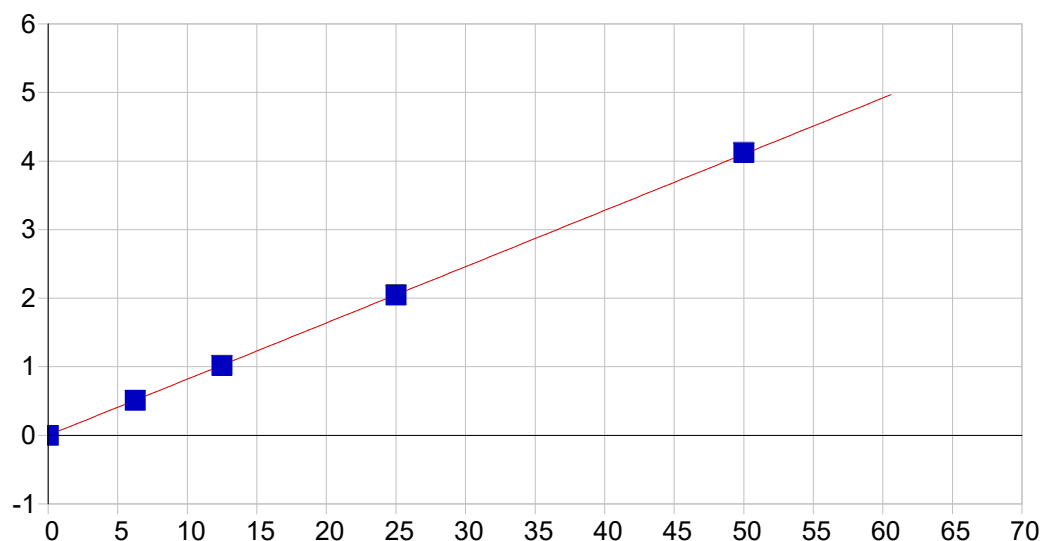


TI 190.856 {477}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000653 Re-Slope: 1.000000
 A1 (Gain): 0.032754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003536
 Predicted MQL: 0.011788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00065	.000	1
S1	.02500	.02865	.004	14.6	.00024	.000	1
S2	1.2500	1.2833	.033	2.66	.04079	.000	1
S3	2.5000	2.5547	.055	2.19	.08184	.001	1
S4	5.0000	5.0300	.030	.600	.16173	.000	1
S5	10.000	9.8785	-.121	-1.21	.31817	.002	1

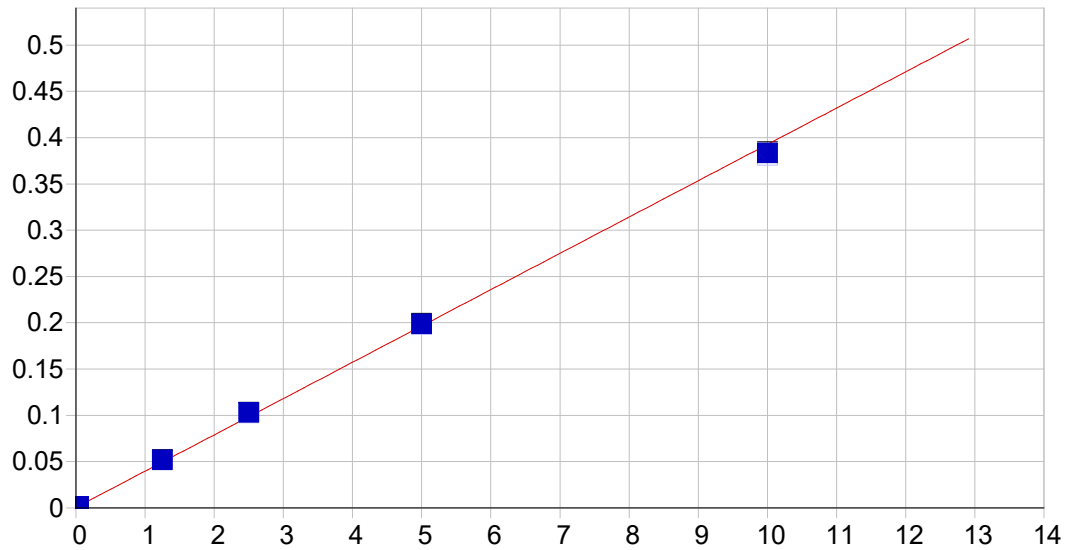


Pb 220.353 {453}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000262	Re-Slope:	1.000000
A1 (Gain):	0.082005	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.002624		
Predicted MQL:	0.008747		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.01000	.01260	.003	26.0	.00078	.000	1
S2	6.2500	6.2047	-.045	-.725	.50921	.001	1
S3	12.500	12.402	-.098	-.785	1.0181	.002	1
S4	25.000	24.888	-.112	-.449	2.0433	.006	1
S5	50.000	50.253	.253	.506	4.1260	.004	1

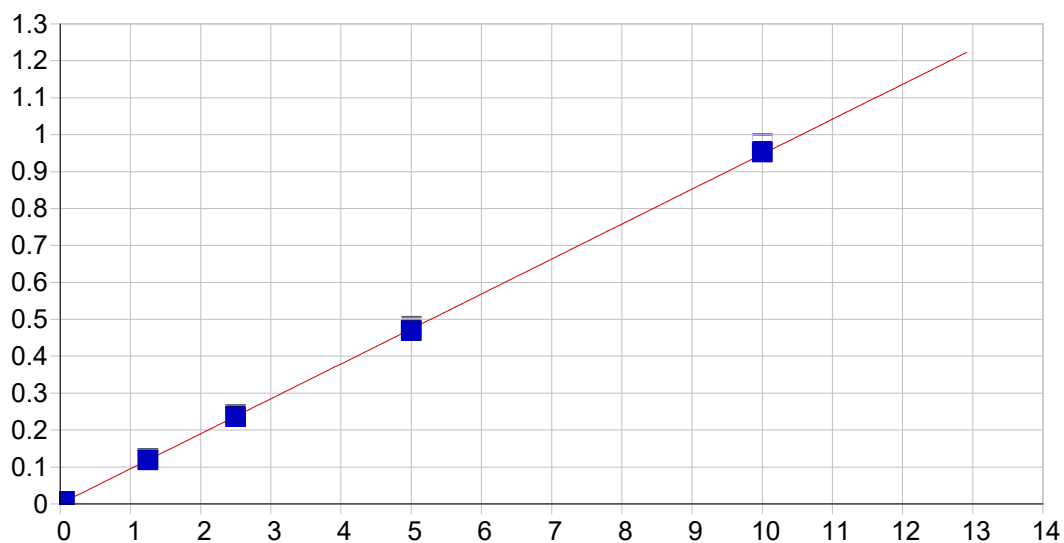


Se 196.090 {472}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000471 Re-Slope: 1.000000
 A1 (Gain): 0.039219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999605 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004094
 Predicted MQL: 0.013646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00047	.000	1
S1	.03500	.03727	.002	6.50	.00193	.000	1
S2	1.2500	1.3118	.062	4.95	.05158	.000	1
S3	2.5000	2.6131	.113	4.52	.10228	.000	1
S4	5.0000	5.0599	.060	1.20	.19757	.001	1
S5	10.000	9.7629	-.237	-2.37	.38068	.001	1

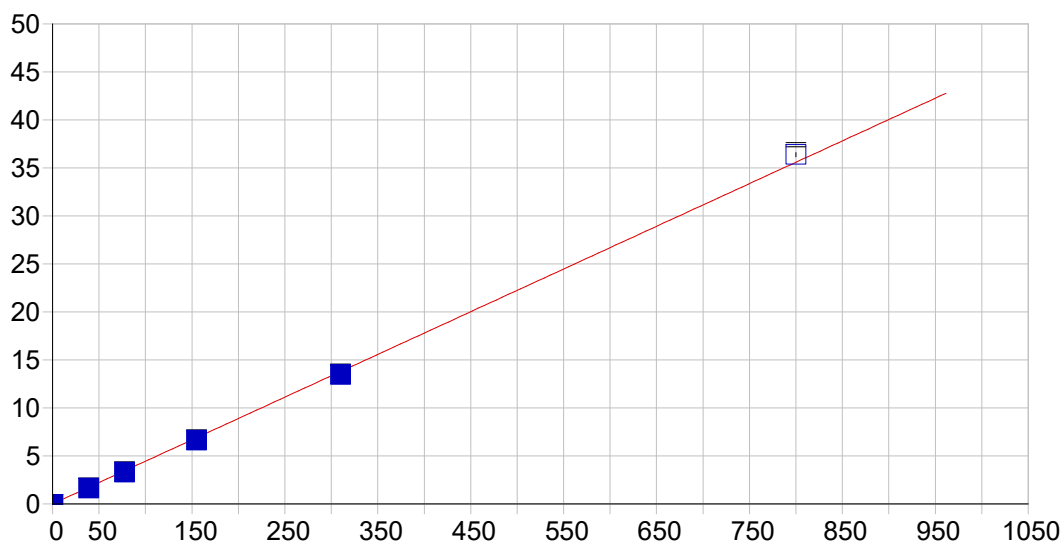


Sb 206.833 {463}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000531	Re-Slope:	1.000000
A1 (Gain):	0.094657	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.002202		
Predicted MQL:	0.007338		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.06000	.06438	.004	7.30	.00663	.000	1
S2	1.2500	1.2522	.002	.180	.12167	.000	1
S3	2.5000	2.4844	-.016	-.625	.24090	.001	1
S4	5.0000	4.9496	-.050	-1.01	.47946	.002	1
S5	10.000	10.059	.059	.595	.97355	.001	1

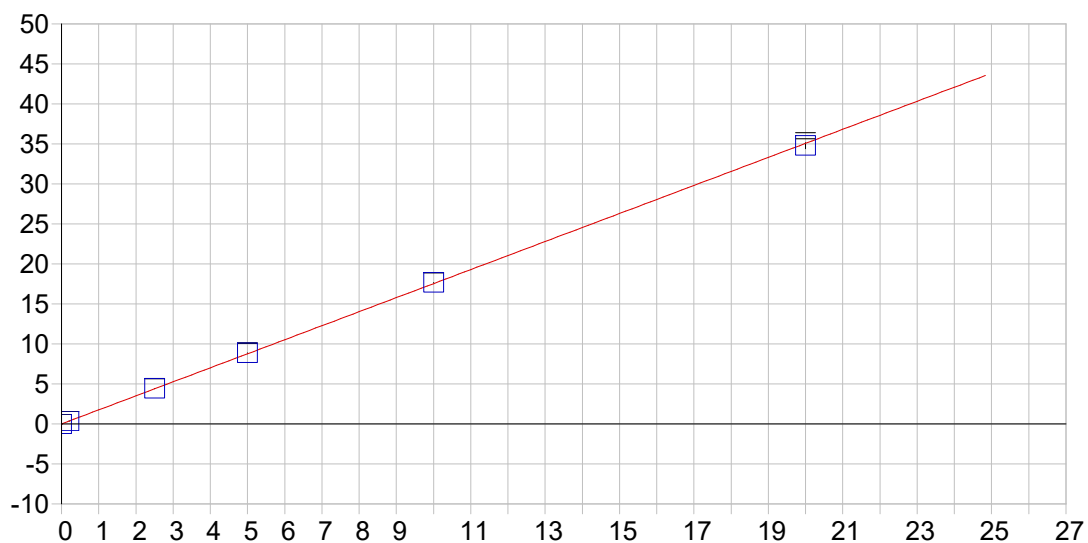


AI 396.152 { 85}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000629 Re-Slope: 1.000000
 A1 (Gain): 0.044487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999636 Status: OK.
 Std Error of Est: 0.000747
 Predicted MDL: 0.010664
 Predicted MQL: 0.035548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00063	.000	1
S1	.20000	.19985	-.000	-.075	.00954	.000	1
S2	38.750	37.036	-1.71	-4.42	1.6502	.008	1
S3	77.500	74.338	-3.16	-4.08	3.3116	.028	1
S4	155.00	148.98	-6.02	-3.88	6.6361	.023	1
S5	310.00	302.89	-7.11	-2.29	13.491	.036	1
S6	800.00	818.02	18.0	2.25	36.392	.215	1

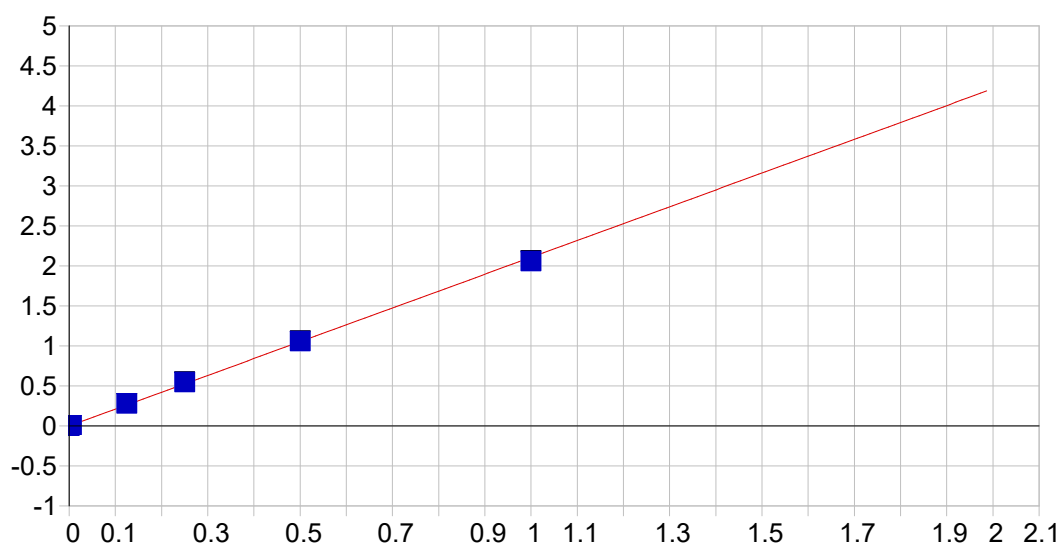


Ba 493.409 { 68}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000407	Re-Slope:	1.000000
A1 (Gain):	1.753574	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.001652		
Predicted MDL:	0.000583		
Predicted MQL:	0.001944		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00042	.000	1
S1	.20000	.20595	.006	2.97	.36074	.001	1
S2	2.5000	2.5247	.025	.990	4.4269	.014	1
S3	5.0000	5.0530	.053	1.06	8.8604	.034	1
S4	10.000	10.080	.080	.799	17.675	.024	1
S5	20.000	19.836	-.164	-.818	34.784	.365	1

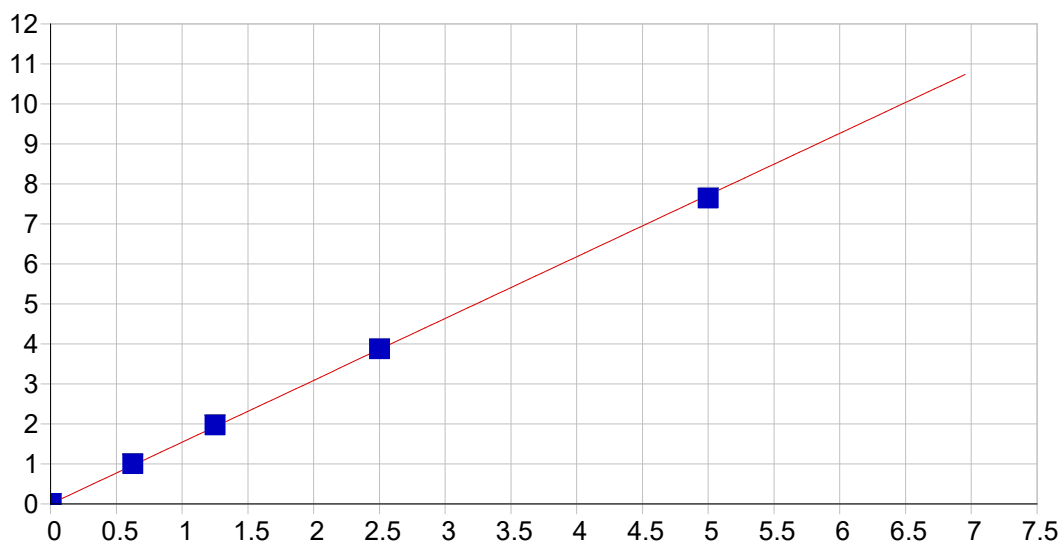


Be 234.861 {144}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001109	Re-Slope:	1.000000
A1 (Gain):	2.107872	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999605	Status:	OK.
Std Error of Est:	0.000222		
Predicted MDL:	0.000085		
Predicted MQL:	0.000283		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00111	.000	1
S1	.00500	.00559	.001	11.9	.01068	.000	1
S2	.12500	.13314	.008	6.51	.27874	.001	1
S3	.25000	.26005	.010	4.02	.54548	.004	1
S4	.50000	.50264	.003	.529	1.0553	.004	1
S5	1.0000	.97857	-.021	-2.14	2.0553	.007	1

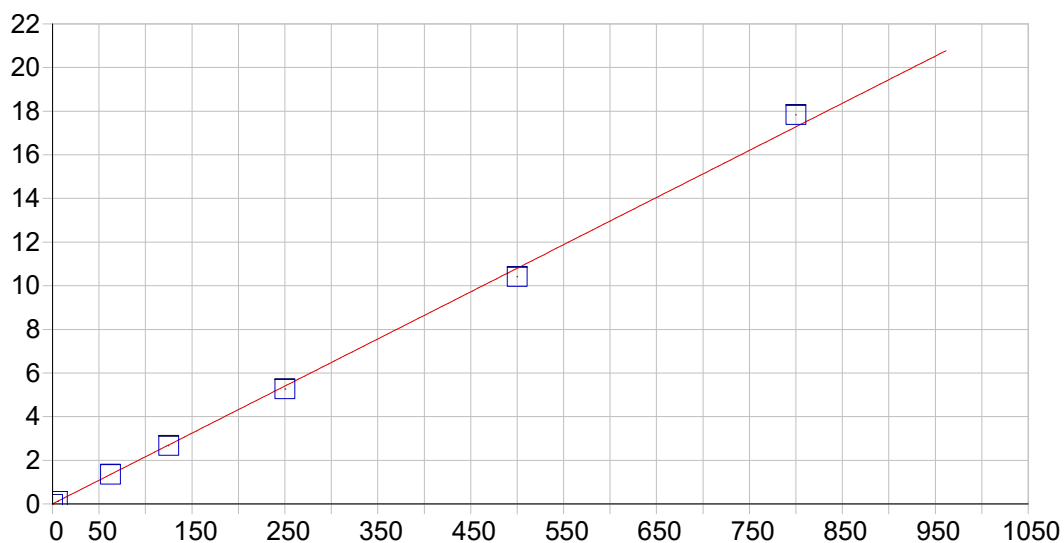


Cd 214.438 {457}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000815	Re-Slope:	1.000000
A1 (Gain):	1.544336	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000182		
Predicted MDL:	0.000112		
Predicted MQL:	0.000374		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00081	.000	1
S1	.00500	.00557	.001	11.5	.00943	.000	1
S2	.62500	.64543	.020	3.27	.99983	.003	1
S3	1.2500	1.2755	.026	2.04	1.9752	.005	1
S4	2.5000	2.5070	.007	.279	3.8814	.005	1
S5	5.0000	4.9465	-.053	-1.07	7.6579	.007	1

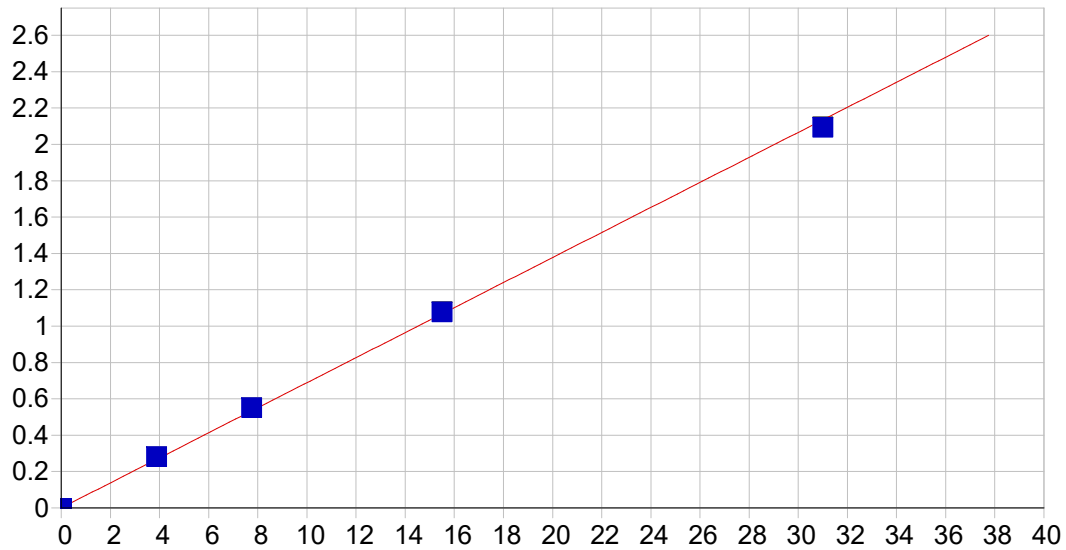


Ca 373.690 { 90}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000859 Re-Slope: 1.000000
 A1 (Gain): 0.021603 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999514 Status: OK.
 Std Error of Est: 0.002352
 Predicted MDL: 0.017747
 Predicted MQL: 0.059156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00085	.000	1
S1	5.0000	5.4852	.485	9.70	.11936	.001	1
S2	62.500	62.505	.005	.008	1.3512	.006	1
S3	125.00	123.38	-1.62	-1.29	2.6663	.015	1
S4	250.00	243.66	-6.34	-2.54	5.2646	.003	1
S5	500.00	481.95	-18.1	-3.61	10.412	.009	1
S6	800.00	825.52	25.5	3.19	17.835	.016	1

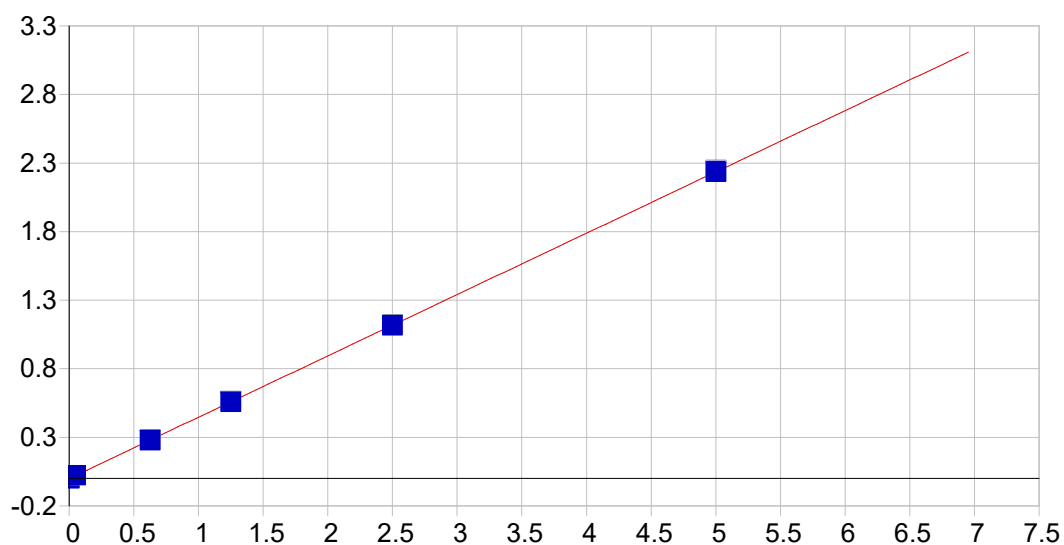


Cr 267.716 {126}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000010	Re-Slope:	1.000000
A1 (Gain):	0.068875	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999712	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.000557		
Predicted MQL:	0.001857		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01102	.001	10.2	.00077	.000	1
S2	3.8750	4.0820	.207	5.34	.28116	.001	1
S3	7.7500	8.0098	.260	3.35	.55169	.001	1
S4	15.500	15.648	.148	.957	1.0778	.000	1
S5	31.000	30.384	-.616	-1.99	2.0927	.002	1

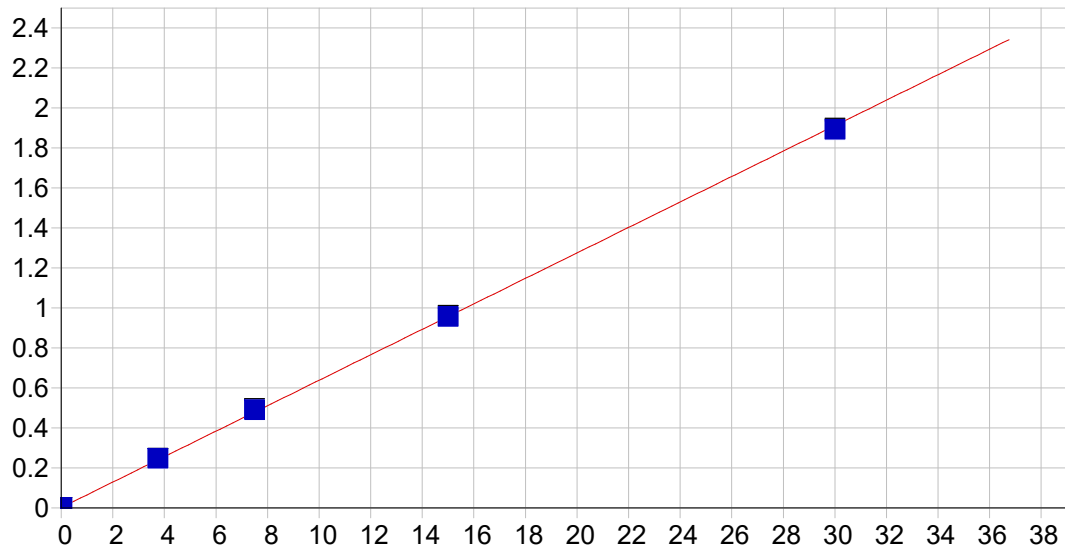


Co 228.616 {448}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.447108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.000377
 Predicted MQL: 0.001256

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.05000	.05245	.002	4.90	.02334	.000	1
S2	.62500	.62408	-.001	-.147	.27994	.001	1
S3	1.2500	1.2503	.000	.021	.56102	.001	1
S4	2.5000	2.4951	-.005	-.196	1.1198	.001	1
S5	5.0000	5.0031	.003	.062	2.2456	.002	1

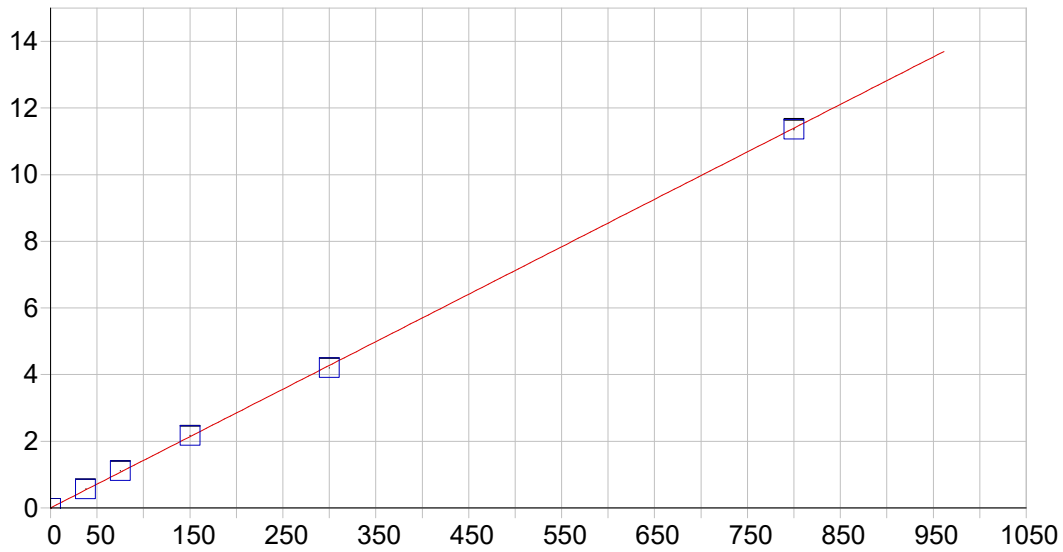


Cu 324.754 {104}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001697 Re-Slope: 1.000000
 A1 (Gain): 0.063682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.003517
 Predicted MQL: 0.011724

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00170	.000	1
S1	.02500	.02546	.000	1.85	.00332	.000	1
S2	3.7500	3.8571	.107	2.85	.24697	.001	1
S3	7.5000	7.6828	.183	2.44	.49024	.006	1
S4	15.000	14.998	-.002	-.015	.95536	.006	1
S5	30.000	29.712	-.288	-.960	1.8910	.006	1

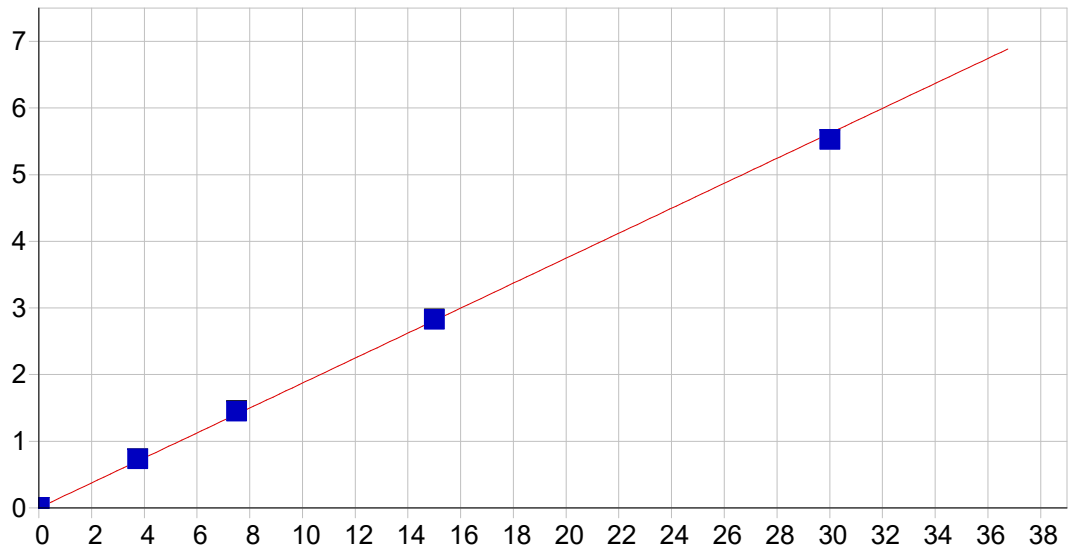


Fe 259.837 {130}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001662	Re-Slope:	1.000000
A1 (Gain):	0.014244	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999856	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.009507		
Predicted MQL:	0.031689		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00166	.000	1
S1	.10000	.11760	.018	17.6	.00334	.000	1
S2	37.500	39.737	2.24	5.96	.56769	.001	1
S3	75.000	78.187	3.19	4.25	1.1154	.008	1
S4	150.00	152.04	2.04	1.36	2.1674	.009	1
S5	300.00	294.97	-5.03	-1.68	4.2034	.006	1
S6	800.00	797.54	-2.46	-.307	11.362	.024	1

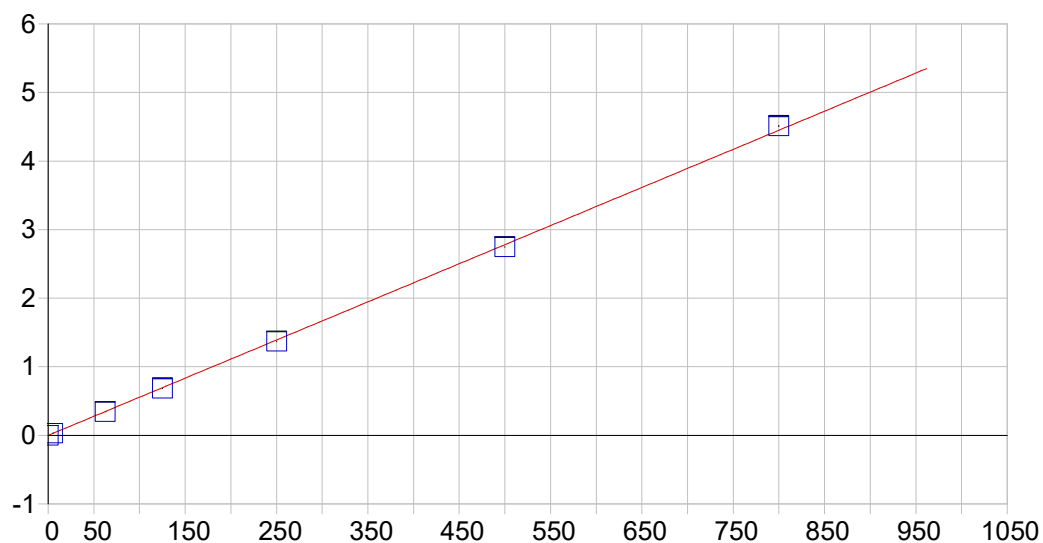


Mn 257.610 {131}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000234	Re-Slope:	1.000000
A1 (Gain):	0.187330	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999777	Status:	OK.
Std Error of Est:	0.000141		
Predicted MDL:	0.000689		
Predicted MQL:	0.002297		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.01500	.01665	.002	11.0	.00335	.000	1
S2	3.7500	3.9259	.176	4.69	.73567	.003	1
S3	7.5000	7.7409	.241	3.21	1.4503	.008	1
S4	15.000	15.086	.086	.573	2.8263	.006	1
S5	30.000	29.496	-.504	-1.68	5.5256	.003	1

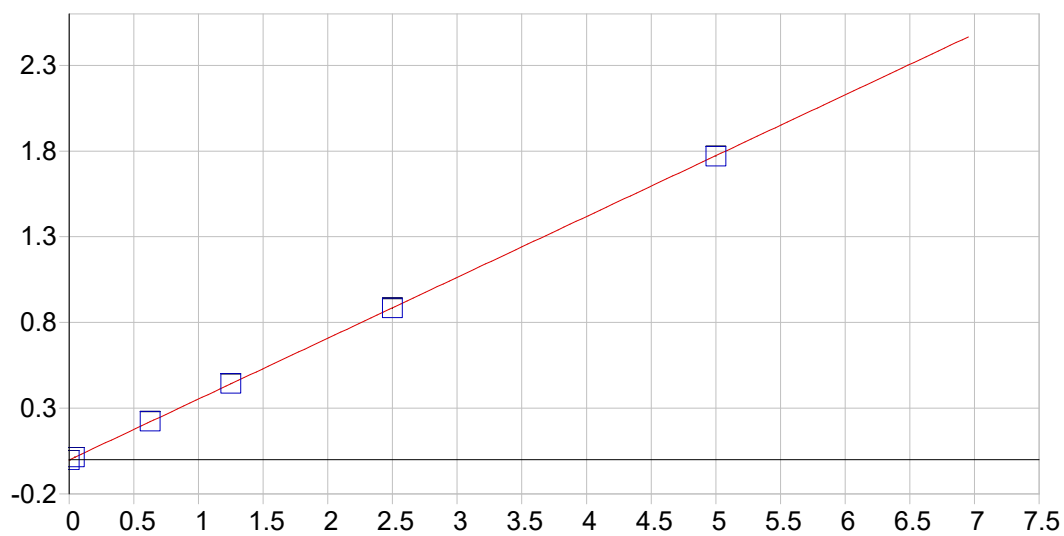


Mg 279.079 {121}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.005562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000263
 Predicted MDL: 0.029650
 Predicted MQL: 0.098834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00012	.000	1
S1	5.0000	5.3205	.321	6.41	.02947	.000	1
S2	62.500	61.893	-.607	-.971	.34410	.001	1
S3	125.00	123.46	-1.54	-1.23	.68652	.006	1
S4	250.00	246.43	-3.57	-1.43	1.3704	.005	1
S5	500.00	494.19	-5.81	-1.16	2.7484	.006	1
S6	800.00	811.20	11.2	1.40	4.5114	.009	1

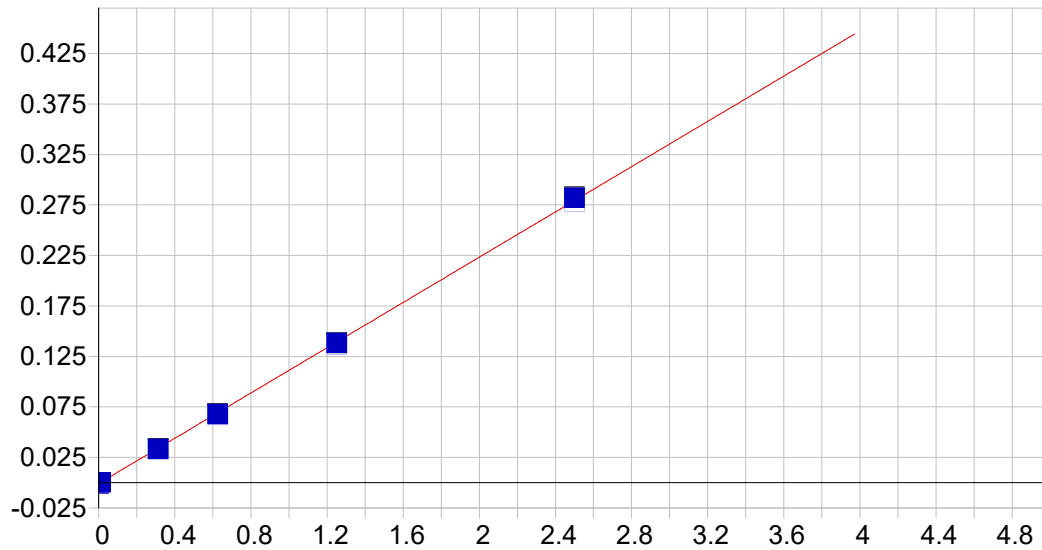


Ni 231.604 {446}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001434 Re-Slope: 1.000000
A1 (Gain): 0.354873 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999982 Status: OK.
Std Error of Est: 0.000051
Predicted MDL: 0.000538
Predicted MQL: 0.001795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00144	.000	1
S1	.04000	.04301	.003	7.52	.01383	.000	1
S2	.62500	.63210	.007	1.14	.22288	.001	1
S3	1.2500	1.2535	.004	.283	.44341	.001	1
S4	2.5000	2.4943	-.006	-.228	.88373	.003	1
S5	5.0000	4.9920	-.008	-.159	1.7701	.001	1

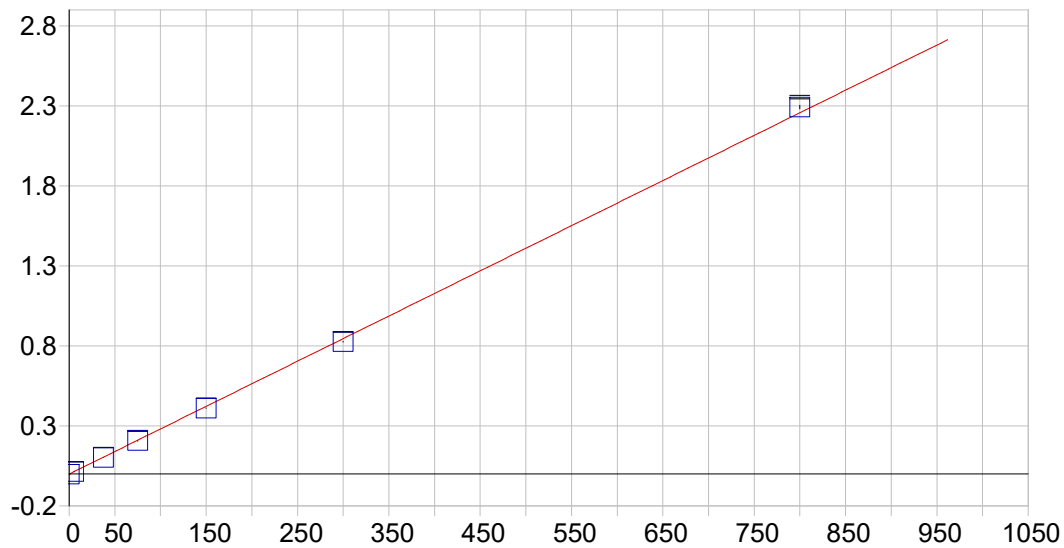


Ag 328.068 {103}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000865	Re-Slope:	1.000000
A1 (Gain):	0.112079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.000555		
Predicted MQL:	0.001848		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.01000	.01036	.000	3.64	.00029	.000	1
S2	.31250	.30579	-.007	-2.15	.03289	.000	1
S3	.62500	.61437	-.011	-1.70	.06696	.000	1
S4	1.2500	1.2418	-.008	-.657	.13624	.000	1
S5	2.5000	2.5252	.025	1.01	.27800	.001	1

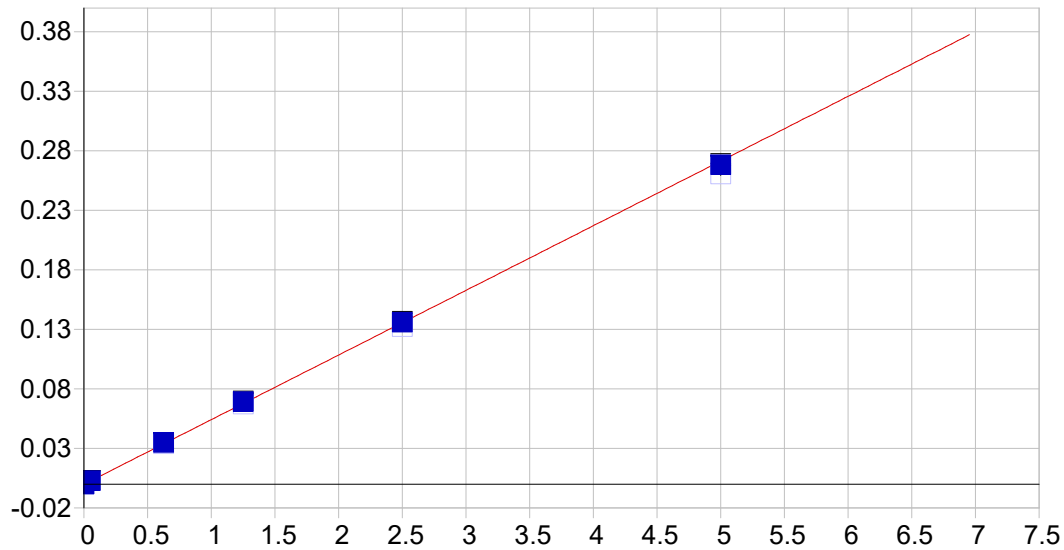


Na 818.326 { 41}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001096	Re-Slope:	1.000000
A1 (Gain):	0.002823	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999805	Status:	OK.
Std Error of Est:	0.000172		
Predicted MDL:	0.283673		
Predicted MQL:	0.945575		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00110	.000	1
S1	5.0000	5.3887	.389	7.77	.01411	.001	1
S2	37.500	36.874	-.626	-1.67	.10299	.001	1
S3	75.000	73.759	-1.24	-1.65	.20710	.002	1
S4	150.00	145.96	-4.04	-2.69	.41090	.001	1
S5	300.00	292.94	-7.06	-2.35	.82579	.002	1
S6	800.00	812.57	12.6	1.57	2.2925	.011	1

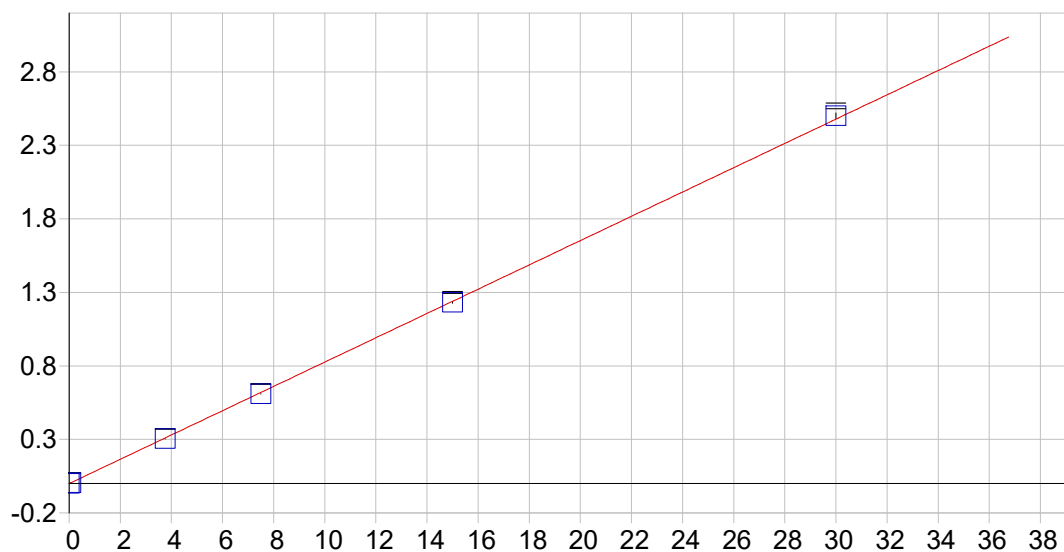


V 292.402 {115}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.054331 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003544
 Predicted MQL: 0.011813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00020	.000	1
S1	.05000	.05376	.004	7.53	.00272	.000	1
S2	.62500	.64597	.021	3.36	.03391	.000	1
S3	1.2500	1.2761	.026	2.09	.06716	.001	1
S4	2.5000	2.5078	.008	.312	.13209	.001	1
S5	5.0000	4.9412	-.059	-1.18	.26034	.001	1

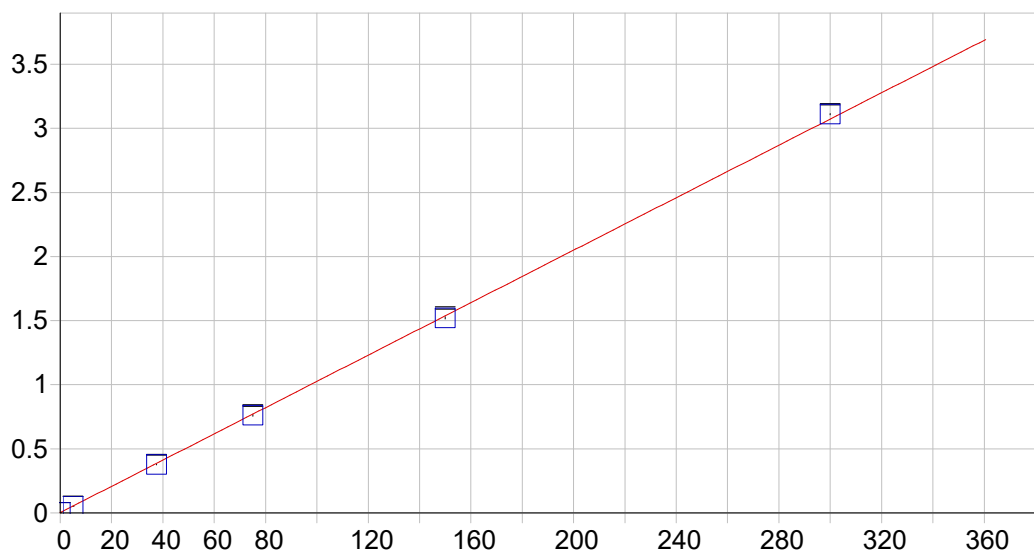


Zn 213.856 {158}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.082636 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.003511
 Predicted MQL: 0.011702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.06000	.06302	.003	5.03	.00487	.000	1
S2	3.7500	3.6820	-.068	-1.81	.30393	.002	1
S3	7.5000	7.3746	-.125	-1.67	.60908	.003	1
S4	15.000	14.913	-.087	-.578	1.2320	.006	1
S5	30.000	30.277	.277	.924	2.5016	.019	1

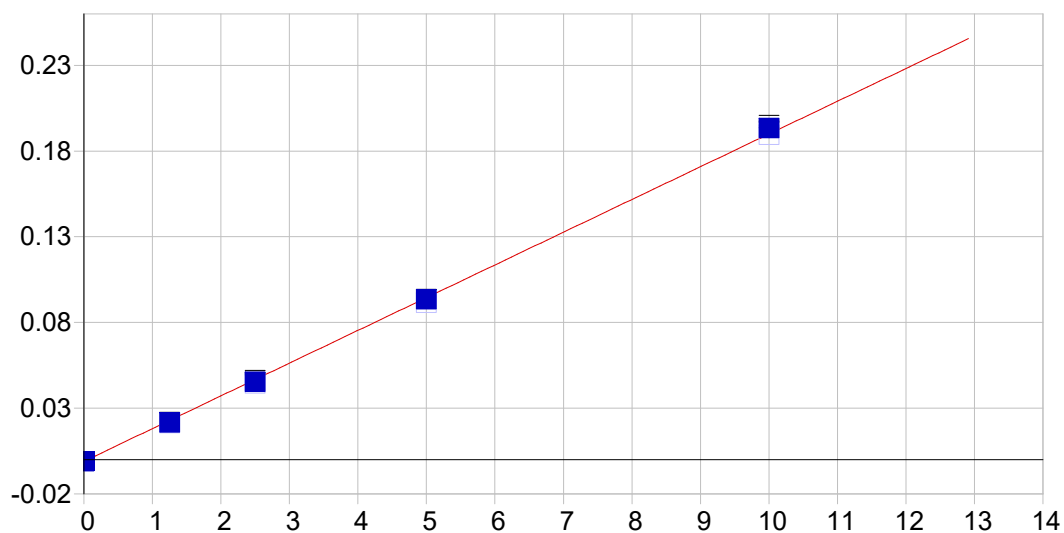


K 769.896 { 44 }

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002578 Re-Slope: 1.000000
 A1 (Gain): 0.010237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000284
 Predicted MDL: 0.075139
 Predicted MQL: 0.250464

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00032	.000	.000	.00258	.000	1
S1	5.0000	4.8712	-.129	-2.58	.05244	.000	1
S2	37.500	36.497	-1.00	-2.67	.37619	.003	1
S3	75.000	74.105	-.895	-1.19	.76117	.006	1
S4	150.00	148.37	-1.63	-1.09	1.5214	.009	1
S5	300.00	303.65	3.65	1.22	3.1110	.005	1

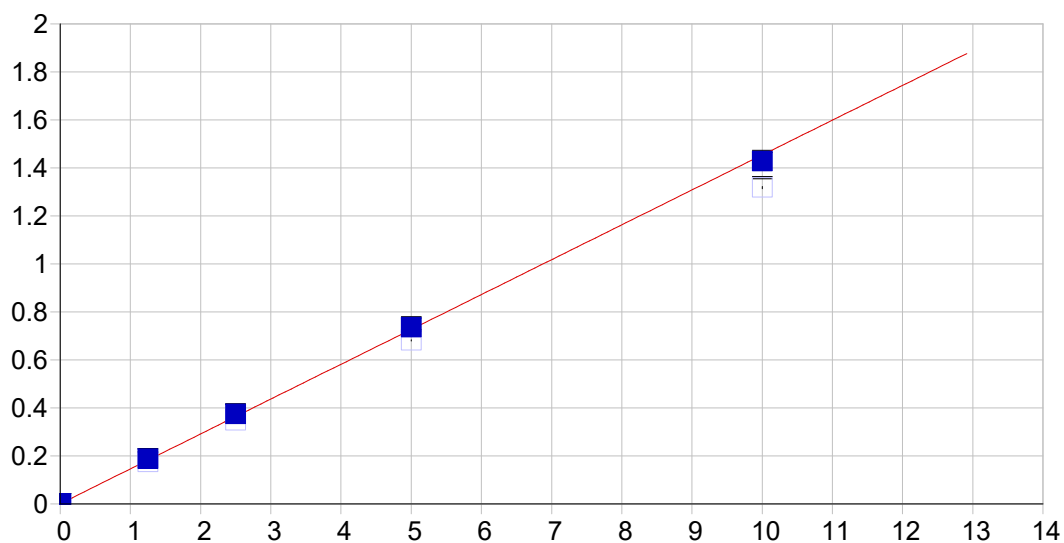


P 177.495 {490}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001009 Re-Slope: 1.000000
 A1 (Gain): 0.019095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.004520
 Predicted MQL: 0.015067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00101	.000	1
S1	.01000	.01175	.002	17.5	-.00079	.000	1
S2	1.2500	1.1886	-.061	-4.91	.02120	.000	1
S3	2.5000	2.4309	-.069	-2.76	.04443	.001	1
S4	5.0000	4.9482	-.052	-1.04	.09151	.000	1
S5	10.000	10.180	.180	1.80	.18946	.002	1

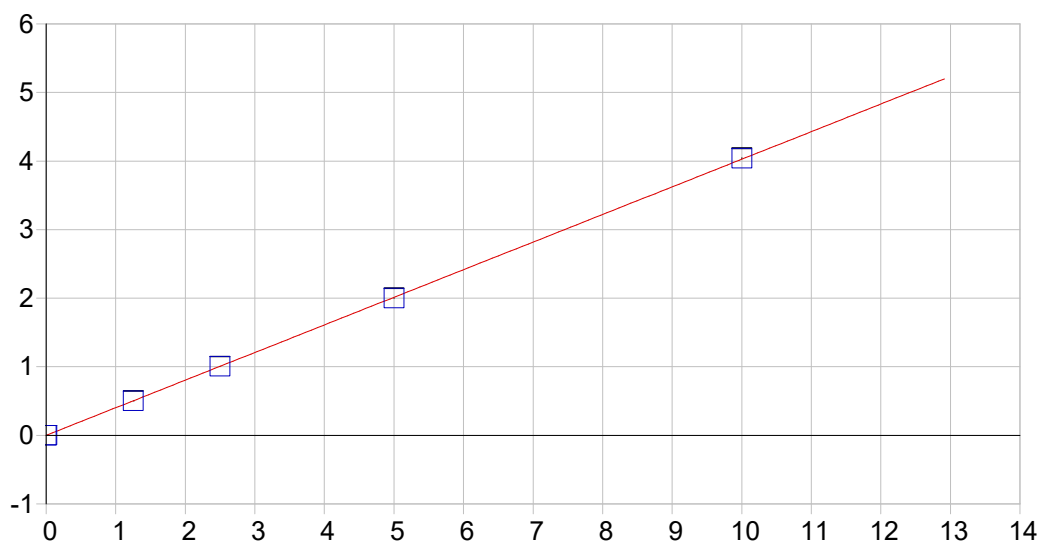


B 249.678 {135}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000795	Re-Slope:	1.000000
A1 (Gain):	0.145261	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999763	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.001277		
Predicted MQL:	0.004257		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00080	.000	1
S1	.01000	.01020	.000	2.03	.00225	.000	1
S2	1.2500	1.2911	.041	3.28	.17467	.001	1
S3	2.5000	2.5773	.077	3.09	.34785	.001	1
S4	5.0000	5.0592	.059	1.18	.68105	.003	1
S5	10.000	9.8222	-.178	-1.78	1.3183	.005	1

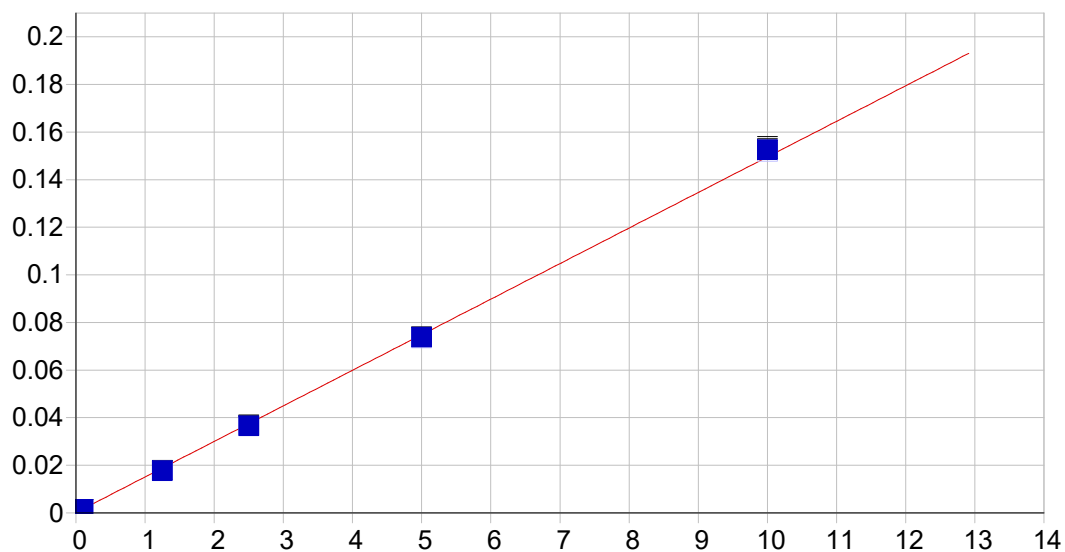


Mo 202.030 {467}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.402620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000455
 Predicted MQL: 0.001518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01000	.01102	.001	10.2	.00431	.000	1
S2	1.2500	1.2489	-.001	-.086	.50272	.001	1
S3	2.5000	2.4976	-.002	-.098	1.0054	.003	1
S4	5.0000	4.9668	-.033	-.664	1.9996	.004	1
S5	10.000	10.036	.036	.357	4.0405	.007	1

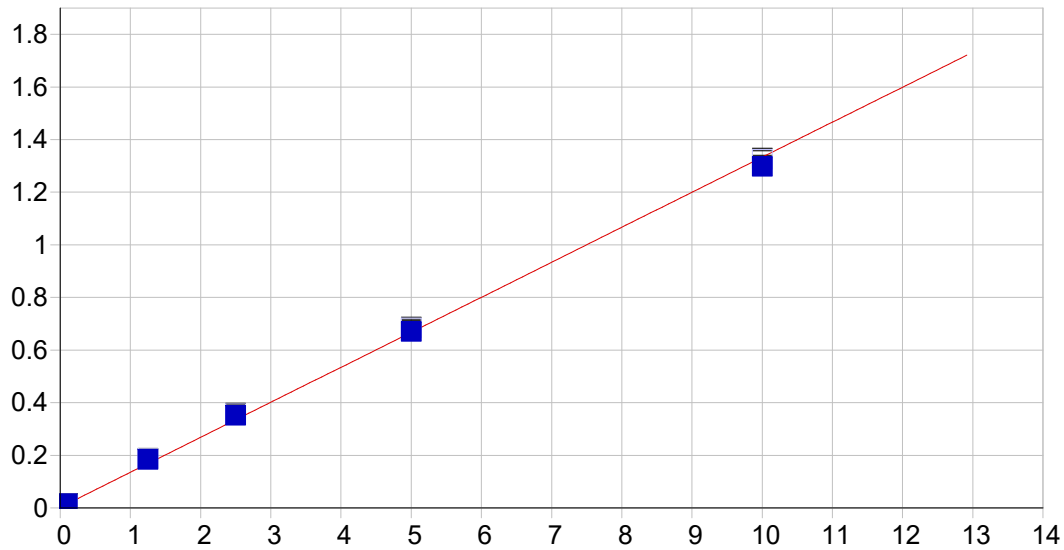


S 182.034 {485}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000169	Re-Slope:	1.000000
A1 (Gain):	0.014939	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.006051		
Predicted MQL:	0.020170		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00017	.000	1
S1	.10000	.09684	-.003	-3.16	.00161	.000	1
S2	1.2500	1.1779	-.072	-5.76	.01765	.000	1
S3	2.5000	2.4385	-.061	-2.46	.03637	.000	1
S4	5.0000	4.9315	-.069	-1.37	.07339	.000	1
S5	10.000	10.205	.205	2.05	.15173	.001	1

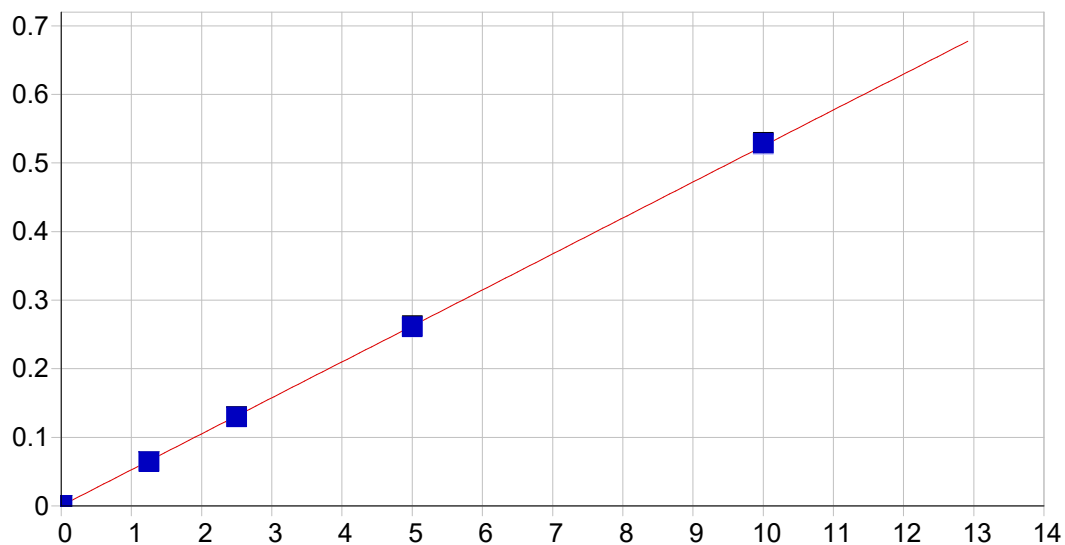


Si 251.611 {134}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002113 Re-Slope: 1.000000
 A1 (Gain): 0.133086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999387 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.001420
 Predicted MQL: 0.004734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00211	.000	1
S1	.10000	.10155	.002	1.55	.01578	.000	1
S2	1.2500	1.3665	.117	9.32	.18730	.001	1
S3	2.5000	2.6244	.124	4.97	.35803	.002	1
S4	5.0000	5.0203	.020	.407	.68355	.004	1
S5	10.000	9.7372	-.263	-2.63	1.3246	.005	1

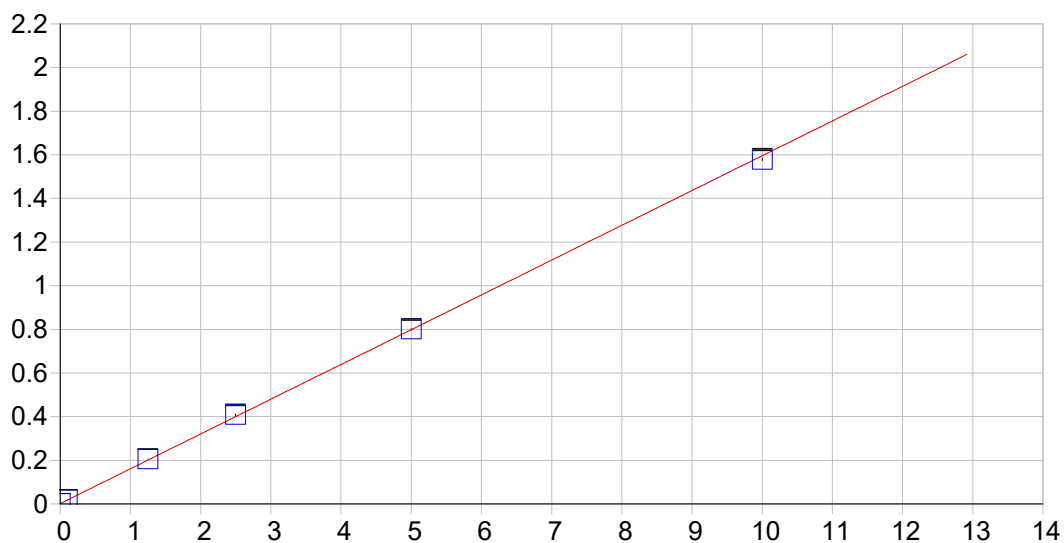


Sn 189.989 {478}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000160	Re-Slope:	1.000000
A1 (Gain):	0.052460	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.001714		
Predicted MQL:	0.005712		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.00700	.00740	.000	5.65	.00052	.000	1
S2	1.2500	1.2272	-.023	-1.82	.06431	.000	1
S3	2.5000	2.4703	-.030	-1.19	.12928	.000	1
S4	5.0000	4.9795	-.021	-.410	.26044	.001	1
S5	10.000	10.073	.073	.726	.52669	.001	1

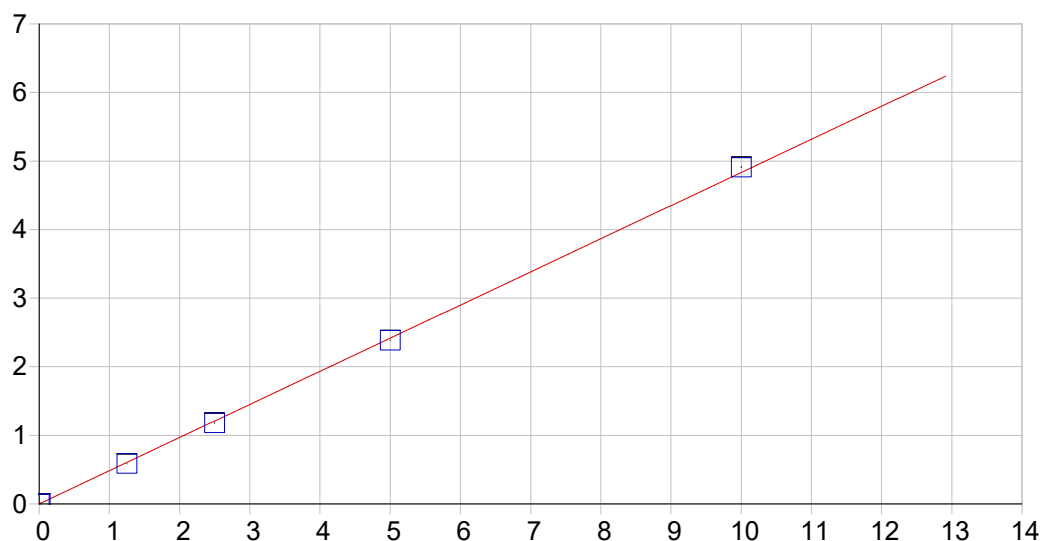


Ti 336.121 {100}

Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001538 Re-Slope: 1.000000
 A1 (Gain): 0.159401 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.001621
 Predicted MQL: 0.005403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00154	.000	1
S1	.10000	.10815	.008	8.15	.01878	.000	1
S2	1.2500	1.2830	.033	2.64	.20604	.001	1
S3	2.5000	2.5537	.054	2.15	.40861	.004	1
S4	5.0000	5.0103	.010	.206	.80019	.004	1
S5	10.000	9.8948	-.105	-1.05	1.5788	.005	1

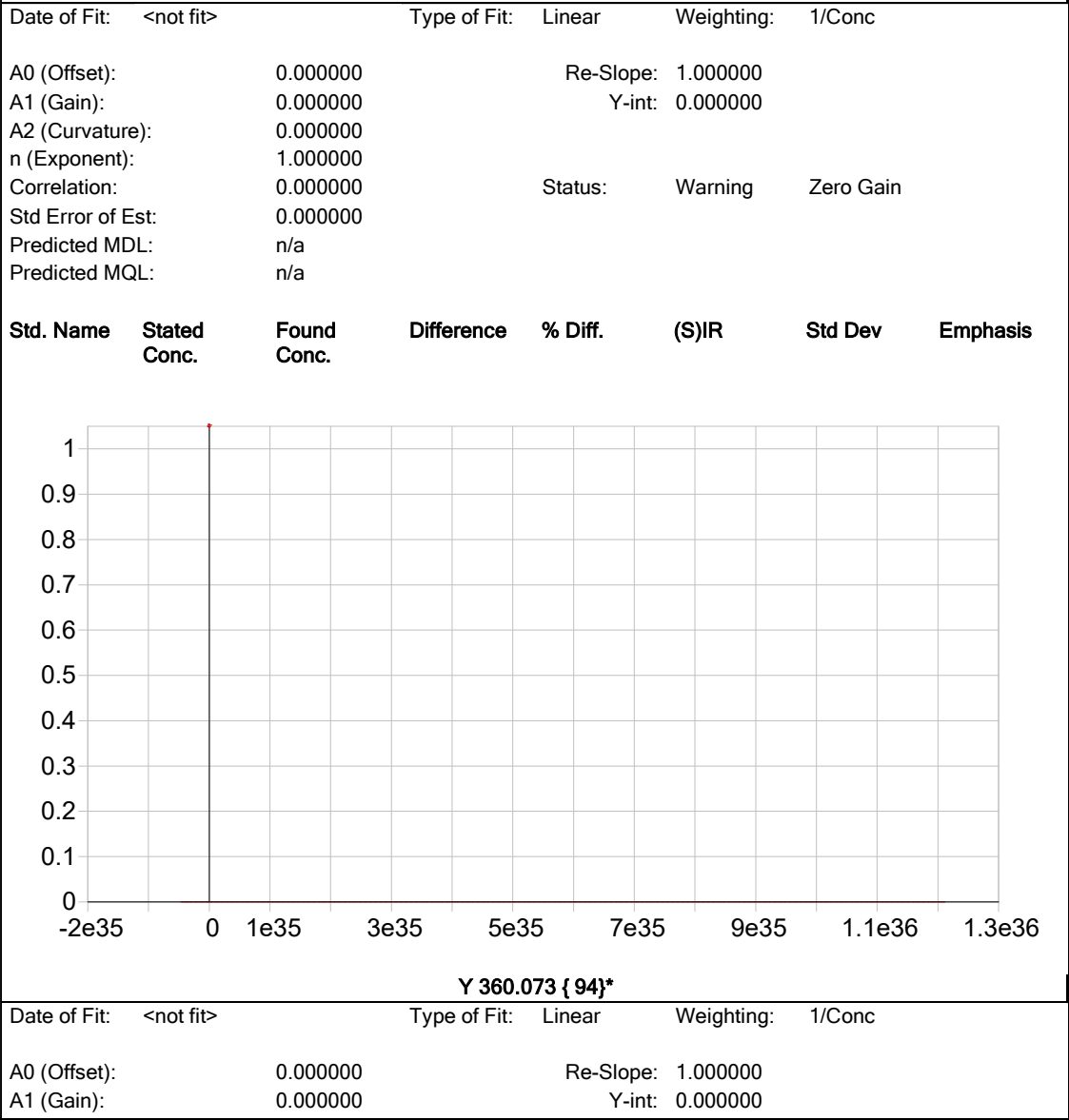
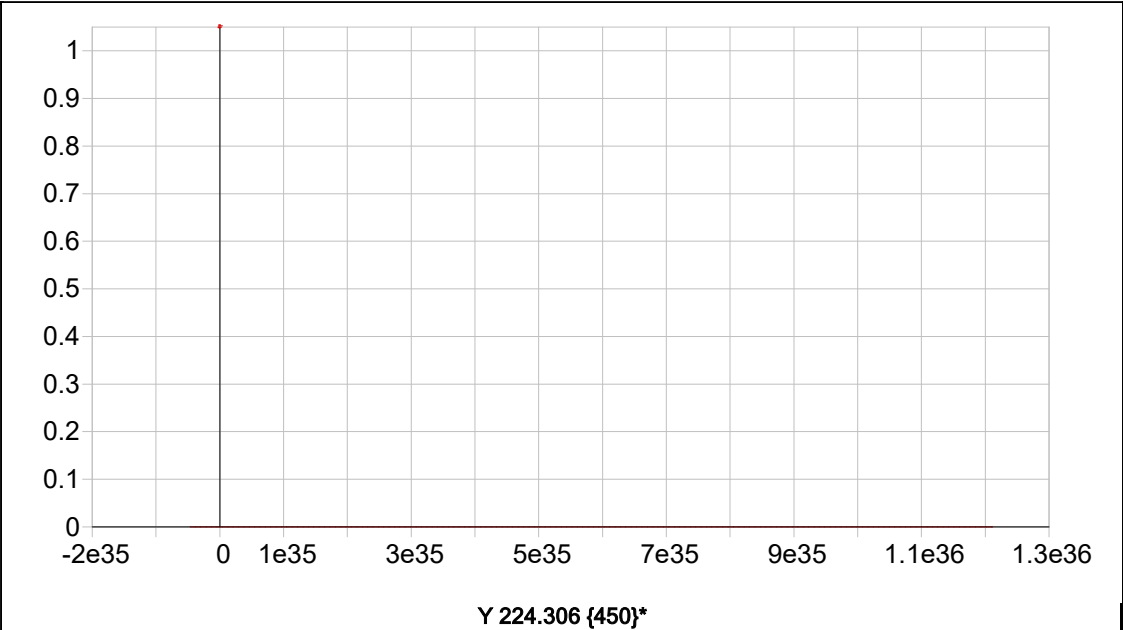


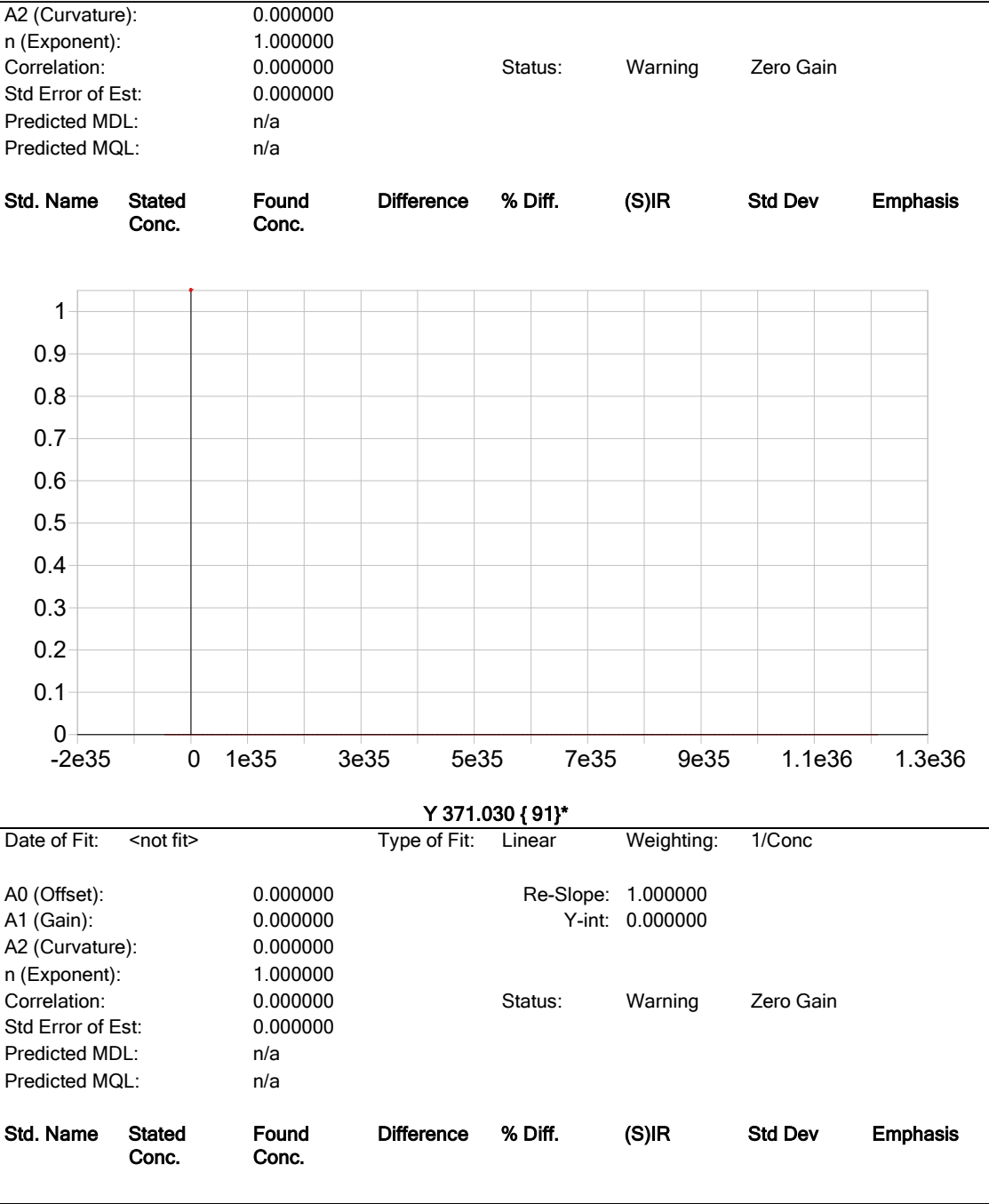
Li 670.784 { 50}

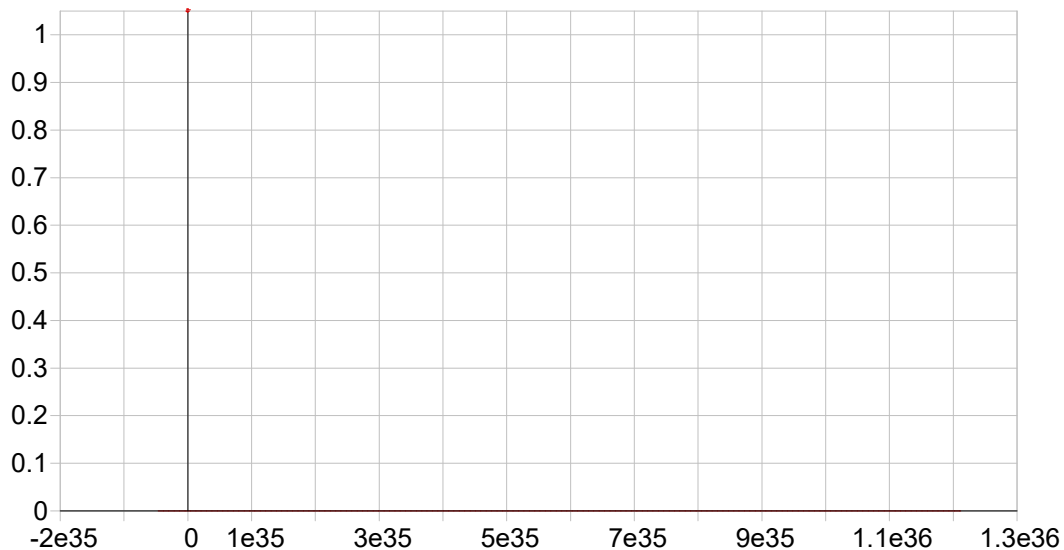
Date of Fit: 07/19/2022 17:43:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001227 Re-Slope: 1.000000
 A1 (Gain): 0.483179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000178
 Predicted MDL: 0.001791
 Predicted MQL: 0.005970

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00123	.001	1
S5	10.000	10.162	.162	1.62	4.9111	.009	1
S4	5.0000	4.9372	-.063	-1.26	2.3868	.002	1
S3	2.5000	2.4413	-.059	-2.35	1.1808	.005	1
S2	1.2500	1.2105	-.039	-3.16	.58612	.002	1
S1	.01500	.01437	-.001	-4.23	.00817	.001	1



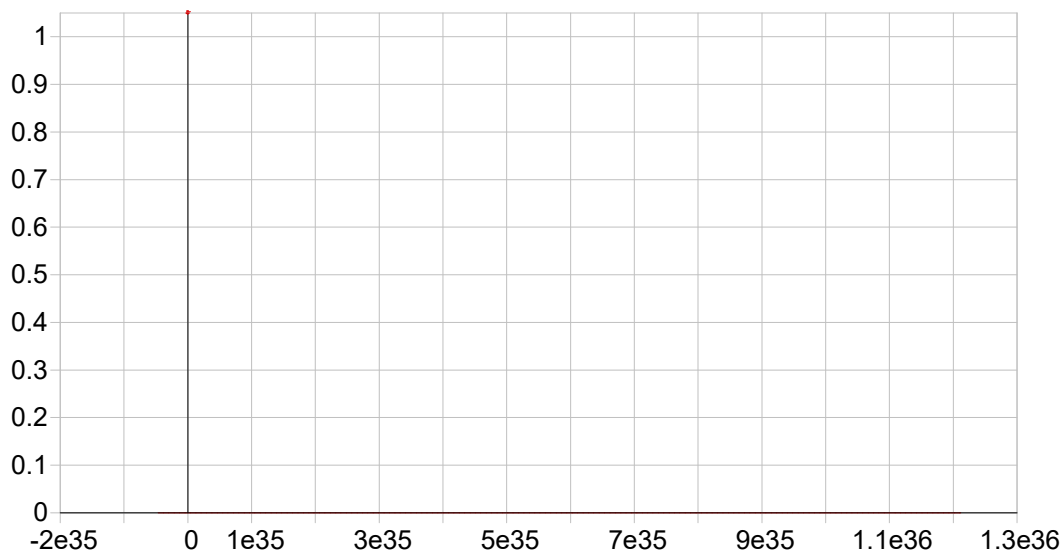




Y 224.306 {150}*

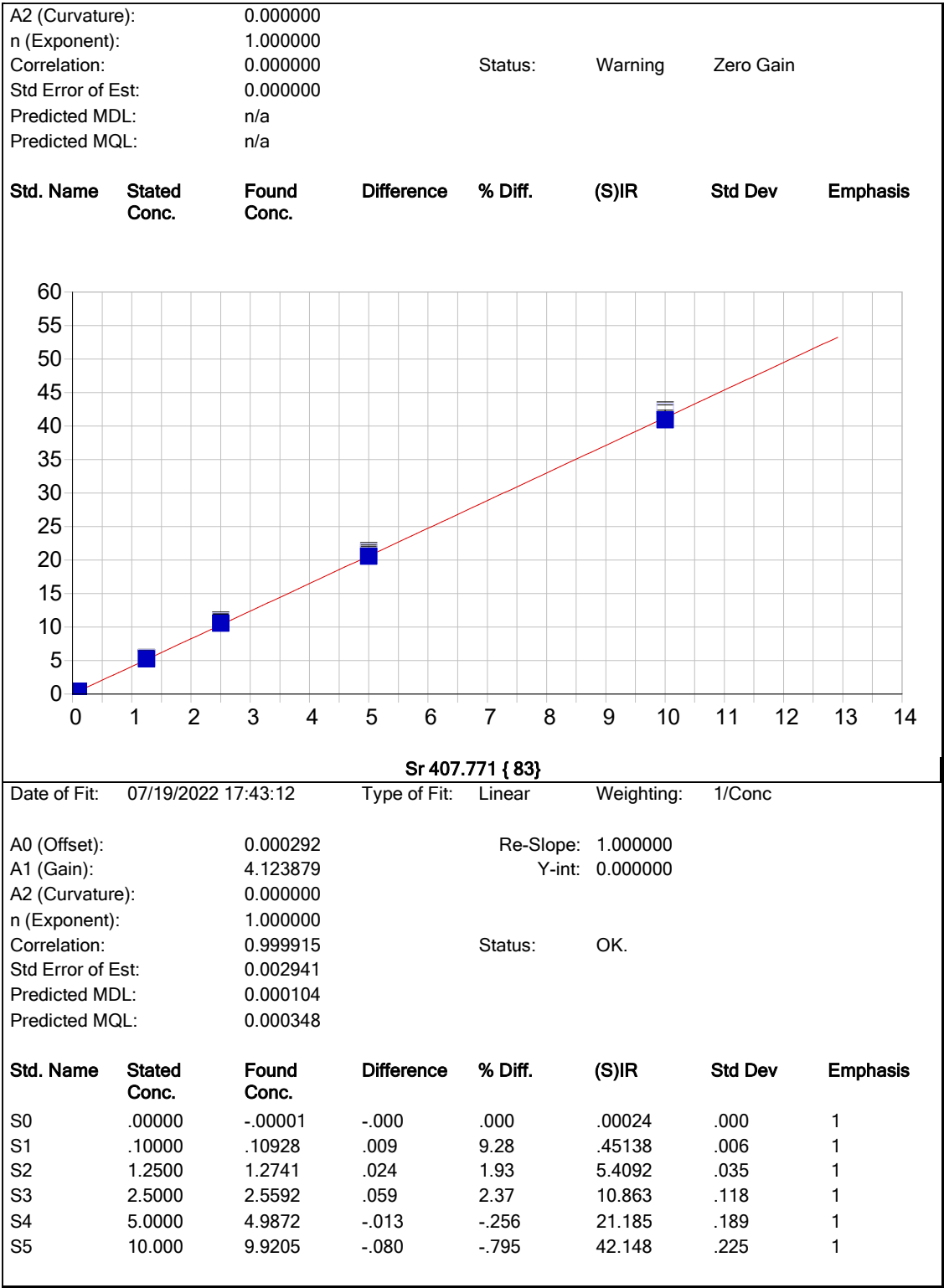
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

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



Sample Name: S0 Acquired: 07/19/2022 11:38:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	-.00011	-.00065	-.00026	.00047	.00053	.00063	-.00042	-.00111
Stddev	.00011	.00002	.00029	.00008	.00005	.00023	.00020	.00008
%RSD	96.355	3.4612	109.10	17.686	8.8662	35.805	48.031	7.1129
#1	-.00023	-.00065	-.00059	.00056	.00053	.00037	-.00065	-.00111
#2	-.00009	-.00063	-.00006	.00046	.00058	.00080	-.00038	-.00103
#3	-.00002	-.00068	-.00013	.00039	.00048	.00072	-.00025	-.00119
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	.00081	.00085	.00001	-.00020	.00170	.00166	.00023	-.00012
Stddev	.00015	.00014	.00001	.00007	.00029	.00014	.00006	.00007
%RSD	18.406	16.651	96.664	36.665	16.883	8.6006	27.391	56.775
#1	.00081	.00088	.00001	-.00026	.00175	.00151	.00016	-.00018
#2	.00067	.00098	.00000	-.00020	.00195	.00178	.00029	-.00005
#3	.00097	.00070	.00002	-.00012	.00139	.00170	.00025	-.00013
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	-.00144	-.00086	-.00110	-.00020	-.00034	.00258	-.00101	.00080
Stddev	.00008	.00003	.00021	.00014	.00019	.00030	.00005	.00017
%RSD	5.5389	3.1864	19.061	69.694	57.215	11.465	5.2452	21.053
#1	-.00135	-.00089	-.00132	-.00020	-.00055	.00235	-.00104	.00097
#2	-.00151	-.00083	-.00107	-.00006	-.00018	.00292	-.00095	.00078
#3	-.00145	-.00087	-.00090	-.00034	-.00028	.00248	-.00104	.00064
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	-.00012	.00017	.00211	.00016	.00154	.00123	.00024	
Stddev	.00012	.00006	.00017	.00002	.00015	.00062	.00012	
%RSD	97.922	37.348	8.1610	15.267	9.6948	50.721	51.450	
#1	-.00021	.00018	.00231	.00018	.00139	.00067	.00012	
#2	-.00017	.00023	.00199	.00016	.00169	.00190	.00023	
#3	.00001	.00010	.00204	.00013	.00153	.00112	.00037	

Sample Name: S0 Acquired: 07/19/2022 11:38:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	3050.9	92935.	14448.	3087.0	4531.6
Stddev	6.0	235.	32.	7.1	9.5
%RSD	.19805	.25333	.21906	.22986	.20949
#1	3051.9	93081.	14412.	3095.1	4535.7
#2	3056.3	93062.	14460.	3082.3	4538.2
#3	3044.4	92664.	14472.	3083.5	4520.7

Sample Name: S1 Acquired: 07/19/2022 11:42:12 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	.00005	.00024	.00078	.00193	.00663	.00954	.36074	.01068
Stddev	.00010	.00004	.00010	.00002	.00020	.00022	.00073	.00018
%RSD	208.43	18.524	12.895	.88640	2.9687	2.2639	.20278	1.7031
#1	.00010	.00019	.00068	.00191	.00685	.00929	.36088	.01049
#2	-.00007	.00027	.00076	.00195	.00646	.00965	.35995	.01068
#3	.00011	.00025	.00088	.00194	.00658	.00967	.36139	.01086
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	.00943	.11936	.00077	.02334	.00332	.00334	.00335	.02947
Stddev	.00011	.00066	.00002	.00020	.00019	.00021	.00016	.00018
%RSD	1.1413	.55419	2.5981	.86165	5.6171	6.4215	4.8099	.59669
#1	.00948	.11859	.00078	.02339	.00317	.00326	.00319	.02928
#2	.00931	.11980	.00075	.02351	.00352	.00358	.00352	.02951
#3	.00950	.11968	.00078	.02312	.00325	.00317	.00335	.02962
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	.01383	.00029	.01411	.00272	.00487	.05244	-.00079	.00225
Stddev	.00004	.00006	.00059	.00017	.00025	.00036	.00005	.00004
%RSD	.29021	21.924	4.1640	6.2376	5.0918	.68068	6.1417	1.8150
#1	.01382	.00029	.01344	.00257	.00505	.05209	-.00074	.00221
#2	.01379	.00023	.01455	.00269	.00459	.05280	-.00079	.00228
#3	.01387	.00035	.01435	.00290	.00498	.05243	-.00083	.00227
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	.00431	.00161	.01578	.00052	.01878	.00817	.45138	
Stddev	.00011	.00005	.00039	.00016	.00024	.00092	.00553	
%RSD	2.4617	3.2052	2.4881	31.574	1.3015	11.223	1.2243	
#1	.00419	.00156	.01543	.00033	.01884	.00768	.44501	
#2	.00438	.00163	.01571	.00063	.01898	.00760	.45421	
#3	.00437	.00165	.01620	.00060	.01851	.00922	.45492	

Sample Name: S1 Acquired: 07/19/2022 11:42:12 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	3034.2	92093.	14493.	3051.0	4550.5
Stddev	1.4	288.	138.	12.7	2.5
%RSD	.04679	.31257	.94960	.41650	.05420
#1	3032.9	91840.	14622.	3063.4	4553.2
#2	3034.0	92406.	14348.	3051.6	4548.3
#3	3035.8	92034.	14510.	3038.0	4550.1

Sample Name: S2 Acquired: 07/19/2022 11:46:18 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v86) 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	.02373	.04079	.50921	.05158	.12167	1.6502	4.4269	.27874
Stddev	.00016	.00026	.00054	.00028	.00031	.0083	.0138	.00117
%RSD	.69179	.63862	.10684	.54245	.25387	.50372	.31153	.41814

#1	.02367	.04062	.50938	.05189	.12133	1.6411	4.4115	.27812
#2	.02392	.04066	.50861	.05135	.12194	1.6575	4.4381	.28009
#3	.02360	.04109	.50966	.05151	.12173	1.6520	4.4312	.27802

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	.99983	1.3512	.28116	.27994	.24697	.56769	.73567	.34410
Stddev	.00311	.0062	.00057	.00058	.00114	.00127	.00281	.00053
%RSD	.31089	.46216	.20136	.20788	.46304	.22367	.38134	.15418

#1	.99699	1.3451	.28162	.28035	.24566	.56656	.73293	.34356
#2	.99936	1.3576	.28134	.27928	.24779	.56906	.73853	.34462
#3	1.0032	1.3508	.28053	.28020	.24745	.56744	.73555	.34413

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	.22288	.03289	.10299	.03391	.30393	.37619	.02120	.17467
Stddev	.00064	.00022	.00070	.00008	.00183	.00269	.00011	.00082
%RSD	.28729	.65917	.67514	.22688	.60272	.71638	.51688	.47116

#1	.22255	.03301	.10332	.03399	.30452	.37333	.02115	.17401
#2	.22247	.03302	.10219	.03391	.30187	.37868	.02112	.17559
#3	.22362	.03264	.10346	.03383	.30539	.37655	.02132	.17441

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	.50272	.01765	.18730	.06431	.20604	.58612	5.4092
Stddev	.00077	.00015	.00074	.00012	.00114	.00205	.0345
%RSD	.15254	.86200	.39658	.19186	.55243	.34956	.63862

#1	.50276	.01749	.18655	.06425	.20517	.58453	5.3813
#2	.50193	.01778	.18803	.06422	.20733	.58844	5.4478
#3	.50346	.01769	.18733	.06445	.20563	.58540	5.3984

Sample Name: S2 Acquired: 07/19/2022 11:46:18 Type: Cal
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v86) 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	2942.1	90174.	14391.	2956.5	4382.9
Stddev	3.7	483.	95.	5.8	5.7
%RSD	.12563	.53606	.66241	.19547	.12943
#1	2939.3	90335.	14480.	2962.7	4385.4
#2	2946.3	89631.	14290.	2955.8	4386.9
#3	2940.7	90556.	14403.	2951.2	4376.4

Sample Name: S3 Acquired: 07/19/2022 11:50:10 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	.04767	.08184	1.0181	.10228	.24090	3.3116	8.8604	.54548
Stddev	.00029	.00067	.0024	.00038	.00093	.0275	.0343	.00395
%RSD	.60803	.81564	.23441	.36890	.38784	.83065	.38727	.72459

#1	.04758	.08179	1.0153	.10229	.23986	3.2799	8.8208	.54137
#2	.04799	.08253	1.0197	.10266	.24116	3.3255	8.8794	.54583
#3	.04743	.08120	1.0192	.10190	.24168	3.3294	8.8810	.54925

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	1.9752	2.6663	.55169	.56102	.49024	1.1154	1.4503	.68652
Stddev	.0050	.0151	.00105	.00086	.00580	.0080	.0075	.00640
%RSD	.25319	.56710	.19107	.15277	1.1827	.72065	.51916	.93269

#1	1.9695	2.6491	.55061	.56008	.48358	1.1061	1.4417	.67935
#2	1.9789	2.6722	.55172	.56121	.49306	1.1196	1.4552	.68853
#3	1.9771	2.6776	.55272	.56176	.49410	1.1205	1.4542	.69167

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	.44341	.06696	.20710	.06716	.60908	.76117	.04443	.34785
Stddev	.00096	.00008	.00226	.00065	.00260	.00644	.00081	.00121
%RSD	.21669	.12156	1.0896	.96476	.42720	.84545	1.8151	.34702

#1	.44231	.06704	.20452	.06644	.60608	.75374	.04388	.34665
#2	.44391	.06688	.20806	.06771	.61034	.76504	.04535	.34784
#3	.44402	.06695	.20872	.06732	.61080	.76472	.04405	.34907

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	1.0054	.03637	.35803	.12928	.40861	1.1808	10.863
Stddev	.0026	.00037	.00195	.00032	.00417	.0045	.118
%RSD	.25855	1.0150	.54421	.25003	1.0197	.38319	1.0860

#1	1.0027	.03619	.35618	.12944	.40380	1.1756	10.727
#2	1.0059	.03680	.35784	.12949	.41126	1.1828	10.936
#3	1.0078	.03613	.36007	.12891	.41076	1.1840	10.927

Sample Name: S3 Acquired: 07/19/2022 11:50:10 Type: Cal
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	2855.7	88806.	14327.	2891.2	4218.3
Stddev	11.0	261.	88.	4.2	10.6
%RSD	.38668	.29435	.61739	.14518	.25156
#1	2866.5	88985.	14428.	2892.7	4230.4
#2	2856.0	88506.	14267.	2886.4	4213.9
#3	2844.5	88927.	14285.	2894.3	4210.6

Sample Name: S4 Acquired: 07/19/2022 11:54:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	.09519	.16173	2.0433	.19757	.47946	6.6361	17.675	1.0553
Stddev	.00033	.00040	.0057	.00073	.00152	.0233	.024	.0044
%RSD	.34212	.24867	.28071	.36845	.31710	.35180	.13328	.41370

#1	.09540	.16147	2.0411	.19812	.47979	6.6208	17.687	1.0523
#2	.09481	.16153	2.0390	.19675	.47780	6.6630	17.648	1.0603
#3	.09535	.16220	2.0498	.19786	.48079	6.6245	17.691	1.0533

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	3.8814	5.2646	1.0778	1.1198	.95536	2.1674	2.8263	1.3704
Stddev	.0046	.0034	.0001	.0013	.00607	.0085	.0055	.0052
%RSD	.11937	.06532	.01238	.11906	.63586	.39336	.19468	.37714

#1	3.8825	5.2618	1.0776	1.1211	.95099	2.1582	2.8218	1.3649
#2	3.8764	5.2684	1.0778	1.1184	.96230	2.1750	2.8324	1.3752
#3	3.8855	5.2636	1.0779	1.1199	.95279	2.1690	2.8247	1.3712

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	.88373	.13624	.41090	.13209	1.2320	1.5214	.09151	.68105
Stddev	.00330	.00027	.00071	.00066	.0058	.0091	.00004	.00255
%RSD	.37308	.19813	.17329	.50295	.46757	.59979	.04120	.37438

#1	.88270	.13595	.41034	.13170	1.2269	1.5133	.09155	.67923
#2	.88107	.13627	.41170	.13286	1.2382	1.5313	.09150	.68396
#3	.88742	.13649	.41067	.13172	1.2310	1.5196	.09148	.67996

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	1.9996	.07339	.68355	.26044	.80019	2.3868	21.185
Stddev	.0043	.00004	.00377	.00118	.00361	.0023	.189
%RSD	.21494	.05467	.55184	.45341	.45108	.09757	.89310

#1	2.0022	.07344	.68098	.26005	.79719	2.3882	21.296
#2	1.9946	.07337	.68788	.25951	.80419	2.3841	21.293
#3	2.0020	.07337	.68179	.26177	.79918	2.3880	20.967

Sample Name: S4 Acquired: 07/19/2022 11:54:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	2729.6	85951.	14206.	2747.4	3972.0
Stddev	4.9	76.	31.	6.7	4.7
%RSD	.18084	.08823	.22001	.24445	.11909
#1	2725.4	85875.	14228.	2742.2	3970.7
#2	2735.1	86027.	14170.	2744.9	3977.2
#3	2728.4	85952.	14221.	2755.0	3968.0

Sample Name: S5 Acquired: 07/19/2022 11:58:01 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	.19346	.31817	4.1260	.38068	.97355	13.491	34.784	2.0553
Stddev	.00037	.00176	.0038	.00129	.00109	.036	.365	.0069
%RSD	.18927	.55279	.09126	.34004	.11234	.26613	1.0494	.33455

#1	.19371	.31877	4.1241	.38151	.97435	13.465	34.401	2.0478
#2	.19304	.31619	4.1237	.37919	.97230	13.532	34.825	2.0571
#3	.19362	.31956	4.1304	.38134	.97399	13.475	35.127	2.0612

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	7.6579	10.412	2.0927	2.2456	1.8910	4.2034	5.5256	2.7484
Stddev	.0075	.009	.0019	.0021	.0061	.0056	.0031	.0059
%RSD	.09747	.08485	.09210	.09172	.32427	.13388	.05682	.21283

#1	7.6525	10.417	2.0937	2.2440	1.8861	4.2044	5.5256	2.7495
#2	7.6548	10.402	2.0905	2.2448	1.8979	4.2085	5.5288	2.7535
#3	7.6664	10.418	2.0939	2.2479	1.8890	4.1973	5.5225	2.7420

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	1.7701	.27800	.82579	.26034	2.5016	3.1110	.18946	1.3183
Stddev	.0011	.00087	.00182	.00098	.0194	.0045	.00163	.0050
%RSD	.06413	.31363	.22009	.37730	.77491	.14510	.85773	.38306

#1	1.7696	.27845	.82425	.26049	2.5172	3.1061	.19044	1.3125
#2	1.7693	.27700	.82779	.26125	2.5077	3.1150	.18758	1.3210
#3	1.7714	.27856	.82532	.25930	2.4799	3.1118	.19035	1.3214

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	4.0405	.15173	1.3246	.52669	1.5788	4.9111	42.148	
Stddev	.0066	.00125	.0052	.00140	.0047	.0085	.225	
%RSD	.16295	.82374	.39137	.26558	.29962	.17329	.53292	

#1	4.0422	.15223	1.3189	.52537	1.5764	4.9173	41.901	
#2	4.0332	.15031	1.3290	.52655	1.5842	4.9014	42.340	
#3	4.0460	.15265	1.3259	.52815	1.5757	4.9146	42.204	

Sample Name: S5 Acquired: 07/19/2022 11:58:01 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	2536.5	82960.	13993.	2581.0	3654.2
Stddev	2.1	399.	45.	15.1	1.6
%RSD	.08203	.48145	.32486	.58646	.04280
#1	2535.5	82726.	14023.	2567.0	3655.2
#2	2535.1	83421.	14014.	2597.1	3652.4
#3	2538.9	82733.	13940.	2579.0	3655.0

Sample Name: S6 Acquired: 07/19/2022 12:02:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	36.392	17.835	11.362	4.5114	2.2925
Stddev	.215	.016	.024	.0093	.0112
%RSD	.58995	.08859	.21421	.20585	.48696

#1	36.639	17.817	11.334	4.5007	2.2797
#2	36.291	17.839	11.373	4.5168	2.3000
#3	36.246	17.848	11.380	4.5168	2.2979

Int. Std.	Y_3710
Units	Cts/S
Avg	13580.
Stddev	44.
%RSD	.32159

#1	13541.
#2	13571.
#3	13627.

Sample Name: ICV001 Acquired: 07/19/2022 12:06:19 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	.9895821	1.032228	.9948696	1.076784	1.009580	2.417480
Stddev	.0044934	.005516	.0016531	.004613	.002749	.014397
%RSD	.4540650	.5343685	.1661649	.4283889	.2723070	.5955264

#1	.9848858	1.027547	.9955798	1.081417	1.006994	2.423452
#2	.9938404	1.038309	.9929801	1.076743	1.009278	2.401058
#3	.9900200	1.030828	.9960490	1.072192	1.012468	2.427929

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5188068	.5371638	.5247343	10.50427	.5566149	.5137791
Stddev	.0014569	.0017838	.0003766	.03534	.0009903	.0004539
%RSD	.2808099	.3320817	.0717746	.3364403	.1779096	.0883472

#1	.5204706	.5351553	.5249103	10.53151	.5576337	.5142212
#2	.5177600	.5385637	.5243019	10.46433	.5565550	.5133142
#3	.5181897	.5377722	.5249908	10.51697	.5556559	.5138018

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5250438	10.74289	.5237542	5.695159	.5258025	.2427085
Stddev	.0043109	.03903	.0013675	.053998	.0005543	.0008843
%RSD	.8210616	.3632674	.2610883	.9481408	.1054168	.3643272

#1	.5231582	10.75346	.5245117	5.703304	.5264424	.2432808
#2	.5219970	10.69966	.5221757	5.637551	.5254743	.2416901
#3	.5299763	10.77554	.5245754	5.744622	.5254907	.2431546

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.971144	.5169898	.9755996	9.273604	F .0015731	F .0197241
Stddev	.310971	.0060405	.0088815	.063448	.0013562	.0004446
%RSD	3.118714	1.168388	.9103599	.6841796	86.21432	2.254211

#1	10.15731	.5234371	.9654434	9.265267	.0000457	.0198467
#2	10.14397	.5114615	.9819101	9.214736	.0020373	.0192311
#3	9.61215	.5160707	.9794454	9.340808	.0026362	.0200946

Sample Name: ICV001 Acquired: 07/19/2022 12:06:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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 -.000002	F .0015025	F .0036271	F .0014577	F -.001197	F .0138999
Stddev	.000115	.0033900	.0011548	.0010330	.001502	.0009002
%RSD	5543.206	225.6209	31.83692	70.86260	125.4798	6.476277

#1	-.000117	.0026482	.0035371	.0019726	-.000015	.0149056
#2	.000113	-.002312	.0048242	.0021321	-.000689	.0136244
#3	-.000002	.004171	.0025200	.0002685	-.002887	.0131696

Elem	Sr4077
Units	ppm
Avg	F -.009553
Stddev	.000071
%RSD	.7455802

#1	-.009528
#2	-.009497
#3	-.009633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2999.296	91267.46	14721.49	3003.906	4521.849
Stddev	6.977	158.34	38.87	4.313	5.654
%RSD	.2326068	.1734882	.2640427	.1435695	.1250329

#1	2998.420	91096.37	14758.63	3008.418	4522.486
#2	3006.670	91408.84	14681.09	2999.825	4527.157
#3	2992.799	91297.16	14724.75	3003.474	4515.903

Sample Name: ICB001 Acquired: 07/19/2022 12:10:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	-.003744	-.000894	.0006845	.0000942	.0003437	.0012748	-.000159
Stddev	.004266	.002138	.0020343	.0026431	.0009860	.0030477	.000286
%RSD	113.9629	239.1133	297.2061	2805.963	286.9246	239.0685	180.4343

#1	-.004784	-.003323	.0000610	-.000481	.0012114	.0005294	-.000305
#2	.000947	-.000059	.0029576	-.002214	.0005481	.0046261	-.000342
#3	-.007393	.000700	-.000965	.002978	-.000729	-.001331	.000171

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001162	.0000333	.0054926	-.000100	.0001118	.0077517	.0266603
Stddev	.0000547	.0001223	.0184716	.000221	.0002535	.0009347	.0088746
%RSD	47.09468	366.9371	336.2965	221.2271	226.8345	12.05814	33.28774

#1	.0001786	.0000024	-.015499	-.000132	-.000178	.0075423	.0365546
#2	.0000939	-.000071	.012714	.000135	.000221	.0087733	.0194034
#3	.0000762	.000168	.019263	-.000304	.000292	.0069394	.0240228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015050	-.002124	.0003910	.0000092	.0947708	.0014421	.0015793
Stddev	.0003318	.003983	.0004832	.0003130	.1413135	.0040210	.0009754
%RSD	22.04711	187.5520	123.5858	3401.843	149.1108	278.8276	61.76099

#1	.0017992	.002276	.0009481	-.000224	.0006781	-.000127	.0014379
#2	.0011454	-.003163	.0001374	-.000113	.0263640	-.001558	.0026177
#3	.0015704	-.005484	.0000874	.000365	.2572703	.006011	.0006823

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692794	-.001046	.0078602	.0004692	.0009013	-.003025	.0020831
Stddev	.0137862	.003230	.0003134	.0003052	.0044354	.000221	.0008778
%RSD	19.89944	308.7665	3.987589	65.04941	492.0837	7.306128	42.13837

#1	.0557407	-.002743	.0078082	.0006591	.0060026	-.003236	.0011991
#2	.0687969	.002678	.0075760	.0001171	-.002043	-.002795	.0020957
#3	.0833004	-.003073	.0081964	.0006314	-.001255	-.003045	.0029546

Sample Name: ICB001 Acquired: 07/19/2022 12:10:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) 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	.0001810	.0048204	-.000125
Stddev	.0002556	.0018215	.000070
%RSD	141.1834	37.78712	56.21920

#1	.0000000	.0027498	-.000130
#2	.0000697	.0061753	-.000052
#3	.0004734	.0055361	-.000192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.456	90808.90	14600.06	3005.341	4451.790
Stddev	1.322	296.33	83.22	9.765	2.400
%RSD	.0442092	.3263188	.5700138	.3249125	.0539101

#1	2991.997	91112.07	14622.11	3015.600	4451.288
#2	2992.422	90794.71	14670.03	3004.264	4454.402
#3	2989.949	90519.92	14508.03	2996.160	4449.681

Sample Name: ICSA001 Acquired: 07/19/2022 12:19:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001588	.0066007	.0026771	-.004066	.0026975	242.5318
Stddev	.002420	.0010143	.0030026	.004819	.0018929	.7416
%RSD	152.4086	15.36710	112.1582	118.5288	70.17440	.3057776

#1	.000635	.0061954	.0061060	-.009629	.0015146	243.3806
#2	-.004165	.0058517	.0005181	-.001382	.0016971	242.2059
#3	-.001233	.0077551	.0014072	-.001186	.0048807	242.0090

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053980	.0008989	-.000624	250.4280	.0588992	-.001075
Stddev	.0004355	.0001264	.000074	.2019	.0005935	.000293
%RSD	8.067415	14.05637	11.93977	.0806067	1.007713	27.22795

#1	.0056822	.0008876	-.000542	250.2742	.0595121	-.001355
#2	.0048966	.0010305	-.000688	250.3531	.0588584	-.001099
#3	.0056151	.0007786	-.000641	250.6565	.0583272	-.000771

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045178	99.79238	.0115921	245.0122	.0017387	-.002820
Stddev	.0034336	.08081	.0005706	.4791	.0004420	.000180
%RSD	76.00180	.0809764	4.922249	.1955462	25.41938	6.375793

#1	.0005589	99.85098	.0117629	245.3211	.0013746	-.002997
#2	.0063098	99.70020	.0120578	244.4603	.0016110	-.002826
#3	.0066846	99.82597	.0109556	245.2552	.0022305	-.002638

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2531149	.0031886	.0143799	-.039775	-.005935	F .0384007
Stddev	.2229811	.0006421	.0004749	.093356	.005637	.0016221
%RSD	88.09483	20.13597	3.302735	234.7079	94.97883	4.224175

#1	.0189034	.0038765	.0147931	.056351	-.003798	.0367514
#2	.2775959	.0030842	.0144856	-.045588	-.001679	.0384567
#3	.4628453	.0026052	.0138610	-.130089	-.012329	.0399941

Sample Name: ICSA001 Acquired: 07/19/2022 12:19:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001339	.0004719	-.004422	.0036191	-.001873	.0011689
Stddev	.000377	.0114038	.000524	.0019280	.000246	.0016130
%RSD	28.13138	2416.776	11.84490	53.27215	13.14744	137.9930

#1	-.001770	-.005051	-.004280	.0057688	-.002157	.0008422
#2	-.001074	-.007119	-.005002	.0030453	-.001745	.0029202
#3	-.001173	.013586	-.003984	.0020432	-.001718	-.000256

Elem	Sr4077
Units	ppm
Avg	.0012227
Stddev	.0004805
%RSD	39.29619

#1	.0017741
#2	.0009993
#3	.0008945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.500	85983.35	14387.88	2806.705	4035.667
Stddev	2.414	396.89	50.66	14.309	2.929
%RSD	.0859975	.4615852	.3521130	.5098212	.0725828

#1	2808.886	85688.90	14330.79	2790.576	4039.045
#2	2804.060	86434.70	14427.48	2817.875	4033.827
#3	2806.554	85826.45	14405.37	2811.665	4034.129

Sample Name: ICSAB001 Acquired: 07/19/2022 12:28:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0921362	.1047887	.0521959	.0422925	.6184913	243.8656
Stddev	.0046318	.0071678	.0009272	.0014680	.0025296	.6632
%RSD	5.027133	6.840225	1.776408	3.471094	.4089973	.2719562

#1	.0961535	.1114635	.0512798	.0439860	.6156769	244.5304
#2	.0870698	.1056895	.0521741	.0413809	.6192214	243.2040
#3	.0931852	.0972131	.0531339	.0415107	.6205756	243.8623

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5116099	.5035779	.9923531	252.2200	.5782746	.4990573
Stddev	.0022755	.0005026	.0027113	.3829	.0005564	.0018173
%RSD	.4447696	.0997991	.2732165	.1518243	.0962148	.3641459

#1	.5137551	.5030200	.9901155	252.6163	.5786930	.4975287
#2	.5118511	.5039953	.9915757	252.1918	.5784876	.4985766
#3	.5092233	.5037184	.9953682	251.8520	.5776431	.5010666

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4812116	99.73925	.5034894	245.2694	1.012879	.2004192
Stddev	.0016907	.11037	.0012434	.2036	.004184	.0006722
%RSD	.3513407	.1106583	.2469480	.0829983	.4130446	.3353899

#1	.4817267	99.80701	.5047150	245.3057	1.010306	.2011737
#2	.4793233	99.79886	.5022290	245.0501	1.010626	.1998841
#3	.4825849	99.61190	.5035240	245.4523	1.017707	.2001999

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2735426	.4935266	1.016015	-.123305	-.003945	F .0374121
Stddev	.3365694	.0017813	.017145	.068898	.003533	.0014128
%RSD	123.0410	.3609352	1.687428	55.87636	89.53564	3.776219

#1	.6567414	.4944677	1.007347	-.127349	.000096	.0374464
#2	.0258360	.4914721	1.035763	-.190092	-.006445	.0388074
#3	.1380505	.4946399	1.004936	-.052473	-.005487	.0359825

Sample Name: ICSAB001 Acquired: 07/19/2022 12:28:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001053	.0039127	-.004032	-.000425	-.003010	.0025916
Stddev	.000126	.0057691	.000783	.001559	.000591	.0007146
%RSD	11.99909	147.4468	19.42311	366.7237	19.62753	27.57470

#1	-.000912	.0045747	-.004588	.001363	-.002569	.0034146
#2	-.001155	.0093222	-.004372	-.001143	-.003681	.0022319
#3	-.001092	-.002159	-.003137	-.001496	-.002780	.0021283

Elem	Sr4077
Units	ppm
Avg	.0007534
Stddev	.0004977
%RSD	66.06448

#1	.0011036
#2	.0001836
#3	.0009728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.490	85806.68	14564.44	2779.209	4019.186
Stddev	5.954	276.67	14.67	11.772	9.356
%RSD	.2128414	.3224351	.1007544	.4235741	.2327907

#1	2801.827	85487.21	14550.22	2779.119	4029.789
#2	2799.943	85965.96	14579.53	2767.483	4015.679
#3	2790.702	85966.88	14563.57	2791.026	4012.089

Sample Name: CCV001 Acquired: 07/19/2022 12:32:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970487	5.068280	25.34827	4.900034	5.055222	396.7075	10.30738
Stddev	.008990	.012993	.02810	.019183	.011364	1.9776	.02862
%RSD	.1808701	.2563506	.1108604	.3914920	.2247947	.4984991	.2776378

#1	4.972961	5.080611	25.31583	4.922185	5.046637	394.7536	10.30569
#2	4.960520	5.069515	25.36511	4.888906	5.068109	398.7079	10.33680
#3	4.977982	5.054714	25.36387	4.889011	5.050919	396.6610	10.27964

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4968526	2.515481	400.2628	15.57877	2.543573	14.97116	402.9336
Stddev	.0028274	.004717	1.2962	.03086	.004099	.11833	2.0870
%RSD	.5690684	.1875256	.3238396	.1980734	.1611663	.7903855	.5179571

#1	.4936776	2.517282	398.8523	15.54453	2.545860	14.83856	400.6686
#2	.4977812	2.510129	401.4017	15.58733	2.538840	15.06600	404.7788
#3	.4990989	2.519033	400.5342	15.60444	2.546019	15.00893	403.3535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.96064	398.3326	2.556068	1.299923	397.4239	2.502468	15.25710
Stddev	.04789	2.0908	.006057	.003790	1.8692	.010283	.06238
%RSD	.3201339	.5248898	.2369796	.2915863	.4703258	.4109309	.4088358

#1	14.91087	395.9954	2.549679	1.302259	395.6807	2.500628	15.23214
#2	15.00641	400.0253	2.556799	1.295550	399.3977	2.513547	15.32810
#3	14.96462	398.9770	2.561727	1.301961	397.1934	2.493229	15.21108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.8605	5.212224	5.029382	5.012517	5.185980	4.959520	5.147479
Stddev	1.0601	.045852	.035681	.005604	.038725	.019894	.002395
%RSD	.6935235	.8796969	.7094532	.1117987	.7467202	.4011206	.0465217

#1	151.7228	5.258007	4.992980	5.007341	5.220646	4.937158	5.148629
#2	153.8207	5.212359	5.030871	5.011741	5.193107	4.966148	5.144727
#3	153.0379	5.166304	5.064296	5.018468	5.144187	4.975253	5.149083

Sample Name: CCV001 Acquired: 07/19/2022 12:32:02 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.986945	5.174932	4.702884
Stddev	.036164	.004371	.030843
%RSD	.7251696	.0844631	.6558323

#1	4.955268	5.171723	4.669183
#2	5.026347	5.179910	4.709759
#3	4.979221	5.173164	4.729709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.247	82320.88	14137.61	2623.778	3667.998
Stddev	4.795	157.51	46.95	12.232	6.179
%RSD	.1851917	.1913415	.3320619	.4662102	.1684657

#1	2590.186	82167.17	14181.33	2609.777	3669.802
#2	2593.503	82481.94	14143.50	2629.159	3673.075
#3	2584.052	82313.51	14088.00	2632.397	3661.118

Sample Name: CCB001 Acquired: 07/19/2022 12:35:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003530	.0024787	.0016641	-.002472	.0011009	.0038953
Stddev	.002768	.0006447	.0014332	.004801	.0008863	.0091649
%RSD	78.41402	26.00903	86.12331	194.1867	80.51369	235.2791

#1	-.006320	.0018099	.0008497	-.005549	.0020137	.0138052
#2	-.000785	.0030963	.0033189	-.004928	.0002437	-.004275
#3	-.003483	.0025299	.0008237	.003060	.0010451	.002156

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001833	.0001406	-.000009	.0221118	.0004193	.0003025
Stddev	.0004688	.0000369	.000101	.0031835	.0005885	.0002587
%RSD	255.7623	26.27771	1099.723	14.39746	140.3505	85.49881

#1	-.000309	.0001008	.000039	.0189598	.0006931	.0005474
#2	.000235	.0001472	-.000126	.0253260	.0008210	.0003281
#3	.000624	.0001738	.000059	.0220497	-.000256	.0000320

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142582	.0387609	.0022422	.0201105	.0004299	.0004050
Stddev	.0029480	.0034863	.0003647	.0137179	.0002985	.0001297
%RSD	20.67578	8.994378	16.26377	68.21243	69.43311	32.02065

#1	.0173826	.0358208	.0025633	.0346588	.0007461	.0005156
#2	.0115259	.0426124	.0018457	.0074105	.0001531	.0002623
#3	.0138660	.0378496	.0023174	.0182621	.0003903	.0004371

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1664871	.0002857	.0015191	.0738173	-.001615	F .0130633
Stddev	.1739390	.0017726	.0016242	.0353591	.001798	.0020680
%RSD	104.4760	620.4607	106.9166	47.90077	111.3023	15.83051

#1	.1467010	-.000733	.0023526	.0964997	-.000201	.0154385
#2	.3494731	.002333	.0025574	.0918766	-.001006	.0120889
#3	.0032872	-.000742	-.000353	.0330755	-.003639	.0116625

Sample Name: CCB001 Acquired: 07/19/2022 12:35:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008013	.0058262	-.002185	.0019107	-.000246	.0058464
Stddev	.0004107	.0041417	.000736	.0019370	.000677	.0010706
%RSD	51.25951	71.08742	33.70999	101.3764	274.8779	18.31271

#1	.0011866	.0105727	-.001472	.0040410	.000259	.0059908
#2	.0003692	.0039596	-.002943	.0014356	-.001015	.0047109
#3	.0008481	.0029463	-.002139	.0002554	.000018	.0068375

Elem	Sr4077
Units	ppm
Avg	-.000060
Stddev	.000036
%RSD	59.36912

#1	-.000072
#2	-.000088
#3	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.602	90004.73	14737.49	2970.928	4412.169
Stddev	9.282	290.38	34.87	7.697	14.294
%RSD	.3135278	.3226288	.2366238	.2590807	.3239731

#1	2954.625	89685.73	14750.30	2963.194	4411.934
#2	2971.296	90253.67	14698.03	2978.588	4426.579
#3	2955.886	90074.78	14764.15	2971.000	4397.993

Sample Name: N3723-13 Acquired: 07/19/2022 12:44:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B70 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066233	-.001004	.2243525	-.002023	.5641695	10.66940	.0135230
Stddev	.0031017	.002125	.0020782	.001768	.0019358	.04242	.0003078
%RSD	46.83113	211.7503	.9263294	87.39531	.3431246	.3975532	2.275834

#1	.0073028	-.001211	.2219999	-.003246	.5662275	10.62925	.0133867
#2	.0032381	.001218	.2259387	.000004	.5638960	10.71377	.0138753
#3	.0093289	-.003017	.2251188	-.002828	.5623850	10.66519	.0133068

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270121	.0618423	2.560247	.1934166	.2972593	.2297280	1.883944
Stddev	.0003401	.0000980	.009828	.0003821	.0003135	.0013038	.010812
%RSD	.2677301	.1585062	.3838558	.1975788	.1054592	.5675518	.5739239

#1	.1272564	.0617691	2.564289	.1934583	.2976137	.2289412	1.872150
#2	.1271561	.0618042	2.549043	.1930153	.2970182	.2312330	1.886293
#3	.1266237	.0619537	2.567409	.1937762	.2971461	.2290098	1.893389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142970	32.44965	.0044386	.2214131	35.69688	.0065439	.4024879
Stddev	.0006877	.03734	.0003882	.0006823	.22387	.0012777	.0068750
%RSD	4.810010	.1150629	8.745146	.3081802	.6271337	19.52441	1.708122

#1	.0139972	32.41661	.0048519	.2211836	35.66967	.0064633	.4037740
#2	.0138100	32.44217	.0043821	.2208751	35.93310	.0078598	.4086291
#3	.0150837	32.49015	.0040817	.2221807	35.48786	.0053083	.3950607

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.56773	.0276964	.0146525	.0001948	.2561796	.6526876	.0144481
Stddev	.12975	.0030741	.0004853	.0000916	.0105213	.0036114	.0010882
%RSD	.2911385	11.09941	3.312008	47.02459	4.107004	.5533130	7.531611

#1	44.42482	.0249283	.0150504	.0002635	.2441196	.6516143	.0141963
#2	44.67815	.0310049	.0147953	.0002300	.2634805	.6567139	.0156401
#3	44.60022	.0271560	.0141119	.0000908	.2609387	.6497345	.0135079

Sample Name: N3723-13 Acquired: 07/19/2022 12:44:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B70 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0173009	-.000212	.0140406
Stddev	.0015279	.000271	.0000822
%RSD	8.831047	127.7549	.5855882

#1	.0184708	.000063	.0139550
#2	.0155724	-.000221	.0140480
#3	.0178597	-.000478	.0141190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.540	90614.85	14953.27	2985.821	4463.320
Stddev	5.144	303.06	25.60	9.304	10.123
%RSD	.1728673	.3344470	.1711949	.3116111	.2268036

#1	2981.232	90867.11	14981.58	2996.553	4472.262
#2	2974.162	90698.78	14946.48	2980.020	4465.370
#3	2971.225	90278.68	14931.75	2980.890	4452.330

Sample Name: N3723-01 Acquired: 07/19/2022 12:52:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B66 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0576230	.0527393	.0393431	.0874197	.1022267	.8438427	.4468688
Stddev	.0020242	.0021702	.0009247	.0020214	.0006539	.0066202	.0017039
%RSD	3.512873	4.115051	2.350322	2.312257	.6396224	.7845320	.3812867

#1	.0571350	.0549100	.0391124	.0867302	.1028430	.8497950	.4452001
#2	.0598466	.0505695	.0403613	.0896955	.1015408	.8367126	.4468004
#3	.0558874	.0527384	.0385555	.0858332	.1022961	.8450204	.4486058

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154123	.0101005	8.033285	.0431620	.0578678	.1749324	1.904929
Stddev	.0001107	.0000602	.024301	.0001480	.0002759	.0048692	.014864
%RSD	.7179674	.5957288	.3024993	.3428565	.4768428	2.783473	.7802705

#1	.0154867	.0100423	8.014935	.0433257	.0577907	.1774155	1.907192
#2	.0152852	.0101625	8.024075	.0430378	.0576386	.1780596	1.889063
#3	.0154651	.0100966	8.060844	.0431224	.0581741	.1693223	1.918530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590282	9.341547	.1099364	.0491074	9.406788	.3438674	.2029163
Stddev	.0006562	.091259	.0005594	.0004330	.425230	.0019118	.0029495
%RSD	1.111652	.9769170	.5087988	.8817554	4.520461	.5559564	1.453550

#1	.0594702	9.436611	.1094137	.0492740	9.005731	.3451764	.2034206
#2	.0582742	9.254640	.1098691	.0494324	9.852644	.3416735	.1997472
#3	.0593401	9.333390	.1105264	.0486158	9.361988	.3447523	.2055812

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.080569	-.000199	.0027371	.0000266	-.005249	-.002281	.0003940
Stddev	.141566	.001720	.0009328	.0003540	.010029	.000623	.0018934
%RSD	1.751936	864.3843	34.07983	1331.939	191.0508	27.29432	480.5255

#1	8.191661	-.002163	.0038098	.0002379	.003511	-.002750	.0002029
#2	7.921172	.000523	.0022858	.0002239	-.016188	-.002519	.0023757
#3	8.128873	.001042	.0021159	-.000382	-.003071	-.001575	-.001397

Sample Name: N3723-01 Acquired: 07/19/2022 12:52:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B66 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009982	-.000761	.0012035
Stddev	.0007430	.001442	.0000276
%RSD	74.43338	189.4664	2.296325

#1	.0005877	.000822	.0012354
#2	.0018558	-.002000	.0011873
#3	.0005510	-.001105	.0011879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2951.654	89589.12	14734.91	2959.410	4461.184
Stddev	4.278	333.65	17.55	17.226	8.806
%RSD	.1449448	.3724276	.1191217	.5820698	.1973907

#1	2955.773	89943.85	14715.93	2976.749	4470.681
#2	2951.957	89281.57	14738.24	2959.181	4459.585
#3	2947.232	89541.94	14750.56	2942.300	4453.288

Sample Name: PB146288BL Acquired: 07/19/2022 12:56:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS288 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001139	-.000391	-.000905	-.003071	.0013384	-.013245	-.000295
Stddev	.006621	.001137	.000318	.003371	.0021251	.008657	.000194
%RSD	581.1734	290.9143	35.13568	109.7578	158.7754	65.35758	65.62535

#1	-.008568	.000837	-.000701	.000802	-.000927	-.019675	-.000514
#2	.004141	-.000602	-.000743	-.005346	.001653	-.003402	-.000144
#3	.001009	-.001407	-.001271	-.004669	.003288	-.016659	-.000229

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000401	.0000040	.0081868	-.000107	-.000054	.0012751	-.006262
Stddev	.0000493	.0000748	.0086775	.000236	.000325	.0026259	.011276
%RSD	122.9428	1894.345	105.9949	219.2598	599.1979	205.9347	180.0732

#1	.0000486	.0000479	-.001738	.000054	-.000294	.0029420	-.018486
#2	.0000846	-.000082	.014344	-.000378	-.000185	-.001752	.003732
#3	-.000013	.000046	.011954	.000001	.000316	.002635	-.004031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0157501	-.000023	.0007051	-.205016	-.000125	.0011001
Stddev	.000231	.0316682	.000099	.0001579	.040687	.002426	.0010075
%RSD	201.3257	201.0672	440.5792	22.39007	19.84555	1942.918	91.57905

#1	-.000142	.0013374	.000036	.0005526	-.175608	-.002064	.0013739
#2	.000129	-.006148	-.000137	.0008678	-.251450	.002596	.0019425
#3	-.000332	.052061	.000033	.0006949	-.187990	-.000907	-.000016

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425748	-.000704	.0005443	.0002188	.0013150	-.004713	.0013051
Stddev	.0309125	.000948	.0009604	.0003130	.0018651	.001838	.0015951
%RSD	72.60766	134.7570	176.4366	143.0693	141.8330	38.99847	122.2232

#1	.0173070	-.000083	.0008400	.0004175	.0029366	-.005401	.0026499
#2	.0333743	-.001795	.0013221	-.000142	.0017316	-.006109	.0017226
#3	.0770430	-.000233	-.000529	.000381	-.000723	-.002631	-.000457

Sample Name: PB146288BL Acquired: 07/19/2022 12:56:25 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS288 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006497	-.001813	-.000135
Stddev	.0010009	.000894	.000039
%RSD	154.0627	49.30435	28.86831

#1	-.000290	-.001213	-.000135
#2	.001702	-.001385	-.000096
#3	.000537	-.002840	-.000174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.784	89797.14	14615.26	2956.224	4399.315
Stddev	10.522	326.27	38.15	9.075	13.445
%RSD	.3567008	.3633374	.2610365	.3069853	.3056180

#1	2944.075	89498.40	14654.05	2948.091	4400.783
#2	2961.927	89747.71	14577.78	2954.568	4411.966
#3	2943.351	90145.30	14613.94	2966.013	4385.197

Sample Name: PB146289BL Acquired: 07/19/2022 13:04:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW289 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001524	.0033642	-.000798	-.000254	-.000697	-.000980	-.000369
Stddev	.003783	.0030987	.001098	.002245	.001593	.001227	.000261
%RSD	248.1505	92.10977	137.5829	885.1948	228.5227	125.2312	70.68084

#1	.002520	.0025178	-.000146	-.002332	.001092	-.002384	-.000100
#2	-.004976	.0067981	-.002067	.002127	-.001222	-.000115	-.000386
#3	-.002117	.0007765	-.000183	-.000556	-.001961	-.000441	-.000620

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000915	-.000002	.0064583	-.000068	-.000282	.0022224	-.010688
Stddev	.0000873	.000029	.0053517	.000324	.000306	.0003143	.005680
%RSD	95.44528	1883.717	82.86502	479.1068	108.5299	14.14401	53.14614

#1	.0001891	-.000018	.0004089	-.000010	.000070	.0021835	-.004507
#2	.0000647	-.000019	.0083901	.000224	-.000489	.0019293	-.011877
#3	.0000207	.000032	.0105758	-.000417	-.000427	.0025543	-.015679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002712	.0002174	.0003238	.0003018	-.111429	-.001099	.0009386
Stddev	.0007449	.0169268	.0003311	.0001274	.168754	.001438	.0006562
%RSD	274.6809	7786.038	102.2461	42.21032	151.4450	130.7728	69.90581

#1	.0008972	.0017848	.0006318	.0004131	.082662	-.001882	.0011746
#2	-.000553	-.017439	.0003660	.0003296	-.223456	.000560	.0014442
#3	.000469	.016306	-.000026	.0001629	-.193494	-.001975	.0001971

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005103	.0004308	.0001540	.0001587	-.001739	-.003150	-.002265
Stddev	.031223	.0050551	.0013211	.0004436	.003195	.000542	.000206
%RSD	611.8292	1173.508	857.9466	279.4698	183.7552	17.20996	9.088399

#1	.030947	-.005405	-.000253	.0006628	-.000705	-.002641	-.002028
#2	-.023577	.003461	-.000916	-.000172	.000811	-.003720	-.002385
#3	-.022679	.003236	.001631	-.000014	-.005323	-.003088	-.002384

Sample Name: PB146289BL Acquired: 07/19/2022 13:04:41 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW289 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005899	.0009901	-.000152
Stddev	.0004345	.0010505	.000057
%RSD	73.65876	106.0979	37.69933

#1	.0001919	-.000211	-.000218
#2	.0010535	.001739	-.000117
#3	.0005243	.001443	-.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.046	89885.82	14720.62	2977.405	4413.070
Stddev	5.601	377.70	31.98	15.403	5.628
%RSD	.1893465	.4201988	.2172252	.5173347	.1275331

#1	2960.912	89544.37	14685.16	2961.671	4415.549
#2	2961.633	89821.56	14747.26	2978.088	4417.032
#3	2951.592	90291.52	14729.43	2992.455	4406.627

Sample Name: PB146289BS Acquired: 07/19/2022 13:08:48 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS289 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163986	.0492778	.0223479	.0732905	.1251274	.4002691	.4026583
Stddev	.0056250	.0039042	.0007124	.0037531	.0034496	.0049109	.0009166
%RSD	34.30192	7.922837	3.187878	5.120871	2.756904	1.226898	.2276261

#1	.0197032	.0477599	.0229789	.0772837	.1214865	.4055987	.4036702
#2	.0195888	.0463605	.0224895	.0698355	.1255487	.3992817	.4018839
#3	.0099037	.0537130	.0215753	.0727523	.1283471	.3959270	.4024206

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106452	.0106961	10.51265	.0214337	.1000677	.0545798	.1929363
Stddev	.0000743	.0000905	.01676	.0002082	.0008449	.0015413	.0049558
%RSD	.6978072	.8464160	.1594223	.9713980	.8443382	2.823862	2.568595

#1	.0106830	.0107935	10.49442	.0215226	.0993149	.0561374	.1954973
#2	.0106930	.0106145	10.51614	.0215827	.0999067	.0530554	.1960875
#3	.0105596	.0106801	10.52739	.0211958	.1009815	.0545467	.1872240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327990	10.17586	.0836844	.0203160	9.795559	.1023527	.1205249
Stddev	.0005797	.041111	.0004036	.0000614	.140835	.0034872	.0008125
%RSD	1.767326	.4039502	.4822642	.3020106	1.437744	3.407010	.6741687

#1	.0334648	10.12954	.0833713	.0203831	9.928898	.1013483	.1214556
#2	.0325255	10.19003	.0835421	.0203022	9.809513	.0994779	.1201623
#3	.0324067	10.20801	.0841399	.0202628	9.648267	.1062318	.1199568

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.564915	.0198839	.0206665	.0211848	.1903664	.1895968	.0129258
Stddev	.046579	.0046125	.0015343	.0003182	.0100771	.0013360	.0010245
%RSD	.4869772	23.19728	7.424149	1.502164	5.293502	.7046288	7.925807

#1	9.511233	.0202853	.0203504	.0211116	.1984297	.1910800	.0141076
#2	9.588878	.0242827	.0223343	.0215332	.1790695	.1884878	.0122910
#3	9.594634	.0150838	.0193149	.0209095	.1936001	.1892227	.0123787

Sample Name: PB146289BS Acquired: 07/19/2022 13:08:48 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS289 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2036026	.0277199	.2046490
Stddev	.0012082	.0008414	.0005317
%RSD	.5934122	3.035247	.2598001

#1	.2028842	.0277955	.2045635
#2	.2049975	.0285209	.2041653
#3	.2029262	.0268432	.2052182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.442	89518.67	14668.84	2959.787	4452.702
Stddev	1.536	67.74	62.64	7.480	2.157
%RSD	.0520975	.0756753	.4270134	.2527187	.0484429

#1	2945.777	89593.23	14633.38	2955.742	4451.545
#2	2948.803	89460.90	14741.16	2955.202	4455.190
#3	2947.746	89501.87	14631.97	2968.419	4451.370

Sample Name: N3723-02 Acquired: 07/19/2022 13:24:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B66D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543898	.0536214	.0397783	.0873178	.1039802	.8548444	.4539194
Stddev	.0041580	.0014681	.0006065	.0022423	.0001480	.0055635	.0018385
%RSD	7.644886	2.737957	1.524693	2.568008	.1423357	.6508253	.4050191

#1	.0548764	.0522777	.0391372	.0898355	.1041484	.8560026	.4530068
#2	.0582831	.0551883	.0398549	.0865821	.1038697	.8597377	.4560356
#3	.0500098	.0533982	.0403429	.0855357	.1039226	.8487929	.4527158

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154806	.0099897	8.108398	.0426638	.0574226	.1739711	1.881577
Stddev	.0001298	.0001344	.048976	.0001625	.0004612	.0011922	.015907
%RSD	.8385946	1.345077	.6040159	.3807964	.8032118	.6852986	.8454237

#1	.0156273	.0100241	8.054012	.0428245	.0577507	.1726552	1.899933
#2	.0154338	.0101035	8.149016	.0424997	.0576218	.1742789	1.871824
#3	.0153807	.0098415	8.122167	.0426673	.0568952	.1749793	1.872974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0595623	9.339352	.1115292	.0494574	9.657310	.3499098	.2100289
Stddev	.0008044	.010079	.0006643	.0002783	.210784	.0008858	.0082754
%RSD	1.350431	.1079230	.5956334	.5626716	2.182635	.2531505	3.940121

#1	.0598588	9.336090	.1107723	.0493021	9.428834	.3496707	.2056656
#2	.0586518	9.350658	.1117999	.0497787	9.698891	.3491681	.2195729
#3	.0601763	9.331307	.1120154	.0492914	9.844205	.3508906	.2048483

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.220483	-.000375	-.001842	-.000240	-.001429	-.001746	.0004226
Stddev	.063113	.003222	.000647	.000513	.003842	.001886	.0007833
%RSD	.7677514	859.5857	35.14214	213.5044	268.9055	108.0163	185.3396

#1	8.156162	-.001982	-.002587	-.000825	-.000038	-.002923	-.000390
#2	8.282314	-.002477	-.001530	.000133	.001524	-.002745	.001173
#3	8.222975	.003334	-.001411	-.000028	-.005773	.000429	.000485

Sample Name: N3723-02 Acquired: 07/19/2022 13:24:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B66D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001216	-.002282	.0011963
Stddev	.0015089	.001285	.0000470
%RSD	1240.548	56.31904	3.929455

#1	-.001498	-.000814	.0012259
#2	.000376	-.003203	.0012209
#3	.001487	-.002829	.0011421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2924.830	89812.60	14661.68	2940.008	4417.507
Stddev	5.006	298.48	36.39	10.757	11.803
%RSD	.1711422	.3323416	.2482283	.3658853	.2671853

#1	2919.823	89824.74	14626.52	2951.633	4403.925
#2	2929.834	89508.23	14699.19	2930.406	4425.276
#3	2924.833	90104.83	14659.32	2937.986	4423.320

Sample Name: PB146288BS Acquired: 07/19/2022 13:28:58 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS288 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171198	.0532269	.0204731	.0721471	.1275599	.3833950	.4053302
Stddev	.0023038	.0014384	.0026315	.0034790	.0011627	.0091435	.0015509
%RSD	13.45713	2.702380	12.85364	4.822079	.9115013	2.384885	.3826308

#1	.0184332	.0533982	.0228723	.0712711	.1282715	.3930166	.4036147
#2	.0184667	.0517106	.0176586	.0691899	.1281900	.3748196	.4057430
#3	.0144597	.0545720	.0208885	.0759805	.1262181	.3823488	.4066330

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104803	.0107332	10.48976	.0211819	.1000856	.0545039	.1887741
Stddev	.0001103	.0000366	.04335	.0008983	.0004978	.0010776	.0060501
%RSD	1.052038	.3413090	.4132719	4.240801	.4973466	1.977133	3.204954

#1	.0104369	.0107030	10.44268	.0220001	.0997145	.0557410	.1870202
#2	.0103984	.0107740	10.49859	.0213249	.0998910	.0540013	.1955074
#3	.0106057	.0107228	10.52802	.0202207	.1006513	.0537694	.1837946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323141	9.964739	.0842711	.0206264	9.627269	.1010644	.1179854
Stddev	.0005907	.062457	.0002715	.0003353	.171874	.0035768	.0030186
%RSD	1.828025	.6267791	.3221799	1.625748	1.785280	3.539096	2.558419

#1	.0327553	10.03260	.0842050	.0207597	9.796830	.1051477	.1212776
#2	.0316430	9.95196	.0845696	.0208745	9.453172	.0995598	.1153479
#3	.0325439	9.90966	.0840388	.0202449	9.631804	.0984857	.1173306

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.549479	.0203952	.0189672	.0214470	.1867302	.1876610	.0129773
Stddev	.079482	.0035948	.0005449	.0004284	.0064894	.0016324	.0010459
%RSD	.8323125	17.62566	2.872740	1.997606	3.475305	.8698409	8.059458

#1	9.461904	.0236802	.0190869	.0211402	.1942233	.1858151	.0132915
#2	9.617041	.0209503	.0194422	.0219365	.1829376	.1882536	.0118103
#3	9.569493	.0165552	.0183724	.0212644	.1830295	.1889142	.0138300

Sample Name: PB146288BS Acquired: 07/19/2022 13:28:58 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS288 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2034050	.0295120	.2032074
Stddev	.0023422	.0001987	.0018207
%RSD	1.151505	.6732776	.8959703

#1	.2058020	.0293392	.2027797
#2	.2011218	.0297291	.2016386
#3	.2032913	.0294678	.2052039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.131	89755.25	14804.56	2953.755	4436.825
Stddev	.882	228.46	23.13	10.650	4.654
%RSD	.0300509	.2545367	.1562148	.3605701	.1048918

#1	2935.377	89850.88	14815.47	2950.259	4438.132
#2	2935.863	89494.51	14820.21	2945.292	4431.658
#3	2934.152	89920.36	14777.99	2965.714	4440.686

Sample Name: N3723-03 Acquired: 07/19/2022 13:35:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B66S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907089	.0992609	.0577616	.1908172	.2072331	2.729107	2.488987
Stddev	.0017796	.0008393	.0028278	.0046971	.0008155	.012888	.001864
%RSD	1.961908	.8455558	4.895568	2.461571	.3935275	.4722528	.0748810

#1	.0887924	.0997442	.0609985	.1897533	.2072106	2.720136	2.491133
#2	.0923093	.0982918	.0565153	.1959550	.2064291	2.743876	2.487775
#3	.0910250	.0997467	.0557712	.1867433	.2080597	2.723310	2.488054

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0666206	.0601874	7.961965	.2580197	.5500718	.4191841	2.917465
Stddev	.0003221	.0000633	.016417	.0006017	.0010425	.0008591	.013423
%RSD	.4835260	.1052349	.2061914	.2331947	.1895288	.2049543	.4600898

#1	.0667317	.0602605	7.943118	.2577913	.5502194	.4184598	2.917292
#2	.0668724	.0601521	7.969624	.2587022	.5489633	.4189592	2.904130
#3	.0662576	.0601496	7.973153	.2575657	.5510326	.4201333	2.930974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5639695	9.195799	.6235073	.0980226	9.216089	.8507899	.6942139
Stddev	.0014934	.054647	.0009241	.0003138	.164529	.0043070	.0101232
%RSD	.2648004	.5942624	.1482034	.3201689	1.785240	.5062344	1.458223

#1	.5636991	9.132800	.6232224	.0982393	9.066019	.8515722	.6847749
#2	.5655796	9.230399	.6245403	.0976627	9.190231	.8461454	.6929622
#3	.5626298	9.224198	.6227593	.0981658	9.392016	.8546521	.7049048

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.985536	.0042587	-.000910	-.000199	.0005103	-.000692	-.000405
Stddev	.079277	.0007072	.001016	.000419	.0032998	.000453	.000831
%RSD	.9927575	16.60702	111.6042	210.3192	646.6030	65.46844	204.9246

#1	7.895668	.0042239	.000259	-.000212	.0001430	-.000169	.000541
#2	8.015383	.0035695	-.001573	-.000611	.0039784	-.000975	-.001015
#3	8.045557	.0049826	-.001417	.000226	-.002590	-.000931	-.000741

Sample Name: N3723-03 Acquired: 07/19/2022 13:35:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B66S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000567	-.001506	.0001875
Stddev	.000820	.000412	.0001392
%RSD	144.5868	27.34325	74.25263

#1	.000085	-.001711	.0001360
#2	-.001488	-.001032	.0003451
#3	-.000298	-.001775	.0000813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.747	89681.51	14790.73	2946.575	4425.499
Stddev	2.971	540.72	54.89	7.297	3.214
%RSD	.1013665	.6029337	.3710929	.2476524	.0726143

#1	2927.722	89891.34	14790.06	2947.092	4423.241
#2	2933.661	90085.86	14736.18	2953.599	4424.079
#3	2930.858	89067.32	14845.95	2939.032	4429.178

Sample Name: N3723-15 Acquired: 07/19/2022 13:39:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B70S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0803661	.1003357	.2589103	.1882186	.7668378	14.34658	4.044862
Stddev	.0038968	.0041140	.0013076	.0031596	.0036149	.06497	.006125
%RSD	4.848820	4.100235	.5050456	1.678696	.4714048	.4528937	.1514289

#1	.0776858	.1014775	.2574011	.1875420	.7632889	14.41901	4.049197
#2	.0785762	.0957714	.2596254	.1854521	.7705153	14.32729	4.047535
#3	.0848363	.1037582	.2597044	.1916617	.7667093	14.29343	4.037855

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2251162	.1588453	2.552836	.6106110	1.276211	.7060198	3.909588
Stddev	.0012212	.0004917	.011758	.0015397	.004108	.0037415	.018435
%RSD	.5424840	.3095648	.4605836	.2521564	.3218814	.5299364	.4715254

#1	.2249733	.1584488	2.555003	.6119972	1.271576	.7085382	3.889575
#2	.2239727	.1586916	2.540145	.6108819	1.279403	.7078007	3.925875
#3	.2264026	.1593955	2.563359	.6089538	1.277654	.7017206	3.913314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008671	31.87006	1.019157	.3148072	35.57809	1.008773	1.355034
Stddev	.001165	.04139	.002366	.0005172	.07835	.004450	.006681
%RSD	.1154634	.1298620	.2321854	.1642933	.2202202	.4411239	.4930434

#1	1.009469	31.87779	1.016720	.3142617	35.61884	1.012924	1.362590
#2	1.007334	31.90703	1.019305	.3152905	35.62766	1.009319	1.352604
#3	1.009209	31.82535	1.021446	.3148695	35.48776	1.004075	1.349909

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.42162	.0275032	.0111396	-.000293	.2466788	.7881732	.0133023
Stddev	.21067	.0043552	.0005311	.000050	.0073750	.0026989	.0024366
%RSD	.4742493	15.83527	4.767529	17.09556	2.989719	.3424315	18.31748

#1	44.66069	.0273889	.0117508	-.000325	.2411461	.7859655	.0109903
#2	44.34103	.0319144	.0108773	-.000319	.2550516	.7873720	.0130695
#3	44.26314	.0232062	.0107907	-.000236	.2438386	.7911820	.0158469

Sample Name: N3723-15 Acquired: 07/19/2022 13:39:32 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X3B70S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0166854	-.001635	.0119630
Stddev	.0017082	.000402	.0001056
%RSD	10.23803	24.57297	.8826051

#1	.0151446	-.001173	.0120788
#2	.0163891	-.001902	.0119383
#3	.0185224	-.001832	.0118720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.070	90356.23	14845.66	2963.537	4403.565
Stddev	2.220	149.18	12.08	9.166	2.771
%RSD	.0755456	.1651018	.0813876	.3093026	.0629320

#1	2937.960	90260.69	14858.53	2973.455	4402.639
#2	2940.342	90279.87	14843.89	2955.377	4406.681
#3	2935.907	90528.14	14834.56	2961.779	4401.376

Sample Name: N3723-01LX5 Acquired: 07/19/2022 13:43:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B66L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105662	.0116490	.0073179	.0171077	.0208962	.1679303	.0911679
Stddev	.0052443	.0026396	.0029579	.0026496	.0003076	.0090797	.0008300
%RSD	49.63242	22.65950	40.42026	15.48751	1.472114	5.406838	.9104310

#1	.0166202	.0138417	.0045627	.0198985	.0208009	.1680811	.0921088
#2	.0074195	.0087192	.0104437	.0167979	.0206475	.1769338	.0908555
#3	.0076590	.0123862	.0069473	.0146267	.0212401	.1587762	.0905394

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031980	.0020862	1.641787	.0085884	.0117819	.0374183	.3497829
Stddev	.0001160	.0000417	.004172	.0006198	.0003001	.0017017	.0048021
%RSD	3.627108	2.000117	.2541154	7.217117	2.546937	4.547653	1.372881

#1	.0031848	.0020699	1.637210	.0081027	.0116297	.0373929	.3537963
#2	.0033201	.0020551	1.645377	.0083759	.0115883	.0391325	.3510898
#3	.0030893	.0021336	1.642773	.0092865	.0121275	.0357295	.3444626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121504	1.889818	.0228992	.0102248	2.021642	.0704831	.0455350
Stddev	.0001445	.039865	.0004039	.0002467	.045902	.0012461	.0019223
%RSD	1.189293	2.109453	1.763645	2.413170	2.270521	1.767957	4.221623

#1	.0122977	1.882493	.0232438	.0099606	2.042621	.0712128	.0447731
#2	.0120089	1.932838	.0224548	.0104494	2.053306	.0690443	.0441104
#3	.0121445	1.854124	.0229989	.0102643	1.968999	.0711923	.0477214

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.644137	-.003106	-.001412	-.000131	.0017843	-.003630	-.000302
Stddev	.032239	.003596	.001107	.000111	.0056821	.000940	.000670
%RSD	1.960844	115.7774	78.36866	84.87947	318.4488	25.89519	222.0358

#1	1.673651	-.001599	-.002395	-.000024	.0014657	-.002574	.000271
#2	1.649027	-.000509	-.000213	-.000123	.0076190	-.004375	-.001038
#3	1.609732	-.007210	-.001629	-.000245	-.003732	-.003941	-.000138

Sample Name: N3723-01LX5 Acquired: 07/19/2022 13:43:29 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X3B66L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002667	-.001270	.0002061
Stddev	.0007509	.001515	.0000567
%RSD	281.5815	119.3203	27.48941

#1	-.000344	-.002222	.0001560
#2	.000039	.000477	.0001946
#3	.001105	-.002065	.0002676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.538	88982.70	14664.78	2932.081	4374.606
Stddev	.901	74.22	43.78	5.799	5.425
%RSD	.0308850	.0834146	.2985232	.1977625	.1240150

#1	2917.035	89068.38	14647.68	2925.488	4380.023
#2	2918.579	88941.63	14632.12	2936.390	4369.173
#3	2917.002	88938.09	14714.52	2934.364	4374.621

Sample Name: N3723-14 Acquired: 07/19/2022 13:47:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B70D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092906	-.000110	.2246491	-.000155	.5672754	10.75651	.0141904
Stddev	.0047135	.000573	.0014832	.004953	.0012223	.03793	.0000784
%RSD	50.73370	519.8444	.6602392	3190.584	.2154742	.3526144	.5527152

#1	.0143250	-.000597	.2230767	-.001790	.5668310	10.74566	.0142771
#2	.0049823	-.000254	.2260232	-.004084	.5663375	10.72519	.0141243
#3	.0085646	.000521	.2248474	.005408	.5686578	10.79868	.0141699

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1268372	.0615067	2.561965	.1922909	.2970976	.2298945	1.845878
Stddev	.0003435	.0001336	.020446	.0007319	.0009193	.0035929	.012161
%RSD	.2708164	.2172432	.7980429	.3806232	.3094197	1.562837	.6588093

#1	.1264538	.0615915	2.549384	.1928834	.2961151	.2258793	1.832037
#2	.1271170	.0613527	2.550956	.1925167	.2972411	.2309979	1.850744
#3	.1269408	.0615760	2.585556	.1914727	.2979368	.2328063	1.854852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132951	32.50412	.0048529	.2203172	36.22468	.0053010	.4045411
Stddev	.0004923	.18270	.0006098	.0003444	.16601	.0012052	.0040891
%RSD	3.702909	.5620953	12.56463	.1563278	.4582727	22.73473	1.010808

#1	.0132770	32.37778	.0042606	.2201170	36.35792	.0062700	.3999450
#2	.0128121	32.42097	.0048195	.2207149	36.03871	.0039515	.4059024
#3	.0137962	32.71361	.0054787	.2201197	36.27741	.0056816	.4077760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.06728	.0257881	.0084517	.0000435	.2569375	.6478139	.0137670
Stddev	.25025	.0031672	.0008896	.0002192	.0050463	.0017813	.0002144
%RSD	.5552800	12.28167	10.52582	503.7120	1.964037	.2749765	1.557569

#1	44.78226	.0261945	.0074388	.0001674	.2611563	.6479341	.0140106
#2	45.16857	.0224372	.0091063	.0001727	.2513471	.6495322	.0136836
#3	45.25100	.0287324	.0088100	-.000210	.2583090	.6459756	.0136068

Sample Name: N3723-14 Acquired: 07/19/2022 13:47:36 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X3B70D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0189718	-.002159	.0142764
Stddev	.0008447	.000288	.0000608
%RSD	4.452165	13.33179	.4260701

#1	.0180317	-.002263	.0142130
#2	.0196668	-.002379	.0143342
#3	.0192170	-.001833	.0142821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.999	90013.18	14863.02	2955.930	4406.830
Stddev	2.798	372.49	33.84	20.893	6.408
%RSD	.0951866	.4138218	.2276799	.7068188	.1454141

#1	2942.495	89686.68	14858.13	2938.323	4413.574
#2	2936.973	90418.91	14899.04	2979.017	4406.095
#3	2940.529	89933.94	14831.89	2950.450	4400.821

Sample Name: N3723-13LX5 Acquired: 07/19/2022 13:51:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B70L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003126	.0008528	.0462830	-.002138	.1258597	2.202972	.0036539
Stddev	.000521	.0046093	.0021716	.000066	.0014131	.004516	.0002625
%RSD	16.65543	540.4897	4.691965	3.085150	1.122735	.2049782	7.183964

#1	-.003541	-.003109	.0442081	-.002195	.1243200	2.208049	.0039516
#2	-.003296	-.000244	.0461010	-.002066	.1270971	2.199406	.0035545
#3	-.002542	.005912	.0485398	-.002153	.1261621	2.201459	.0034557

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264061	.0126560	.5297540	.0396343	.0607699	.0467518	.3505168
Stddev	.0001525	.0001126	.0072045	.0006134	.0001721	.0008831	.0113077
%RSD	.5776252	.8898937	1.359966	1.547653	.2832262	1.888954	3.225994

#1	.0265010	.0125417	.5220469	.0389733	.0609684	.0458885	.3381652
#2	.0264872	.0127668	.5308955	.0401853	.0606622	.0467135	.3603588
#3	.0262302	.0126596	.5363196	.0397441	.0606792	.0476535	.3530265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029217	6.627774	.0015441	.0446574	7.300175	-.001049	.0816911
Stddev	.0003360	.033589	.0001228	.0002357	.407690	.002448	.0018516
%RSD	11.49915	.5067954	7.955184	.5276790	5.584661	233.3080	2.266556

#1	.0027152	6.589066	.0014600	.0444095	7.499486	-.001256	.0838130
#2	.0033093	6.645003	.0014872	.0448786	7.569867	.001496	.0808569
#3	.0027405	6.649252	.0016850	.0446842	6.831172	-.003387	.0804033

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.041481	.0004715	-.000192	-.000283	.0522967	.2113315	.0013253
Stddev	.035737	.0007212	.000670	.000311	.0034916	.0038266	.0005870
%RSD	.3952587	152.9709	348.3966	109.7430	6.676591	1.810730	44.29279

#1	9.075258	.0012703	-.000208	-.000567	.0503315	.2156118	.0018155
#2	9.045121	.0002757	.000485	-.000332	.0563281	.2101411	.0006748
#3	9.004062	-.000132	-.000855	.000049	.0502305	.2082415	.0014856

Sample Name: N3723-13LX5 Acquired: 07/19/2022 13:51:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3B70L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0049169	.0006537	.0029558
Stddev	.0015545	.0009089	.0001031
%RSD	31.61465	139.0302	3.487035

#1	.0052255	-.000043	.0029109
#2	.0032313	.001682	.0030737
#3	.0062939	.000322	.0028827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.358	89788.66	14745.78	2944.556	4434.565
Stddev	1.880	169.29	66.70	9.034	7.358
%RSD	.0640092	.1885480	.4523182	.3068006	.1659259

#1	2939.507	89943.36	14756.77	2954.670	4443.024
#2	2936.546	89814.81	14674.27	2941.710	4431.027
#3	2936.020	89607.81	14806.30	2937.288	4429.644

Sample Name: CCV002 Acquired: 07/19/2022 13:55:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.124936	5.185696	25.97593	5.016817	5.226096	404.9610	10.60940
Stddev	.026029	.019753	.05862	.027094	.008696	2.0414	.00719
%RSD	.5078958	.3809185	.2256789	.5400717	.1663863	.5040858	.0677583

#1	5.102263	5.164159	25.90840	4.985547	5.232454	403.3896	10.60470
#2	5.153360	5.202970	26.01376	5.033309	5.216187	404.2251	10.61767
#3	5.119186	5.189959	26.00563	5.031595	5.229647	407.2682	10.60582

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5021317	2.558230	407.8007	15.84242	2.588667	15.25851	408.8671
Stddev	.0022602	.001916	1.5896	.03529	.007321	.13049	2.8771
%RSD	.4501225	.0748933	.3898048	.2227739	.2827957	.8552075	.7036810

#1	.4995463	2.556537	406.7602	15.80459	2.582400	15.18668	406.7239
#2	.5037328	2.557843	407.0115	15.87446	2.586888	15.17970	407.7403
#3	.5031162	2.560309	409.6305	15.84822	2.596713	15.40913	412.1370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.24151	403.5831	2.631908	1.330092	403.9808	2.539323	15.69900
Stddev	.07148	3.1284	.003336	.004566	1.8107	.010904	.11015
%RSD	.4690096	.7751463	.1267383	.3432790	.4482068	.4293895	.7016182

#1	15.19765	401.0897	2.628753	1.331609	402.4690	2.535643	15.74453
#2	15.20288	402.5662	2.631572	1.333706	403.4860	2.530735	15.57339
#3	15.32400	407.0934	2.635399	1.324960	405.9875	2.551591	15.77908

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.5536	5.411351	5.078359	5.125999	5.256758	4.974371	5.260726
Stddev	.8226	.031031	.027304	.005153	.007503	.026735	.018262
%RSD	.5254265	.5734466	.5376483	.1005270	.1427219	.5374594	.3471449

#1	156.1623	5.384342	5.049248	5.120924	5.250914	4.943540	5.240668
#2	155.9998	5.445247	5.082431	5.125848	5.254142	4.988420	5.265118
#3	157.4988	5.404463	5.103398	5.131226	5.265219	4.991154	5.276391

Sample Name: CCV002 Acquired: 07/19/2022 13:55:47 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.084523	5.315274	4.781457
Stddev	.045761	.004752	.025181
%RSD	.9000030	.0894026	.5266450

#1	5.049935	5.310505	4.807432
#2	5.067222	5.320009	4.757153
#3	5.136412	5.315307	4.779787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.496	81011.68	14050.10	2559.192	3595.963
Stddev	3.898	313.70	16.89	11.345	7.000
%RSD	.1536616	.3872265	.1201997	.4433124	.1946592

#1	2540.326	80687.91	14059.95	2546.249	3603.118
#2	2536.629	81032.90	14059.76	2563.907	3595.642
#3	2532.534	81314.23	14030.60	2567.419	3589.129

Sample Name: CCB002 Acquired: 07/19/2022 13:59:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002018	.0006745	.0010955	-.000117	-.000026	-.002254	-.000873
Stddev	.002495	.0021856	.0032222	.001927	.001041	.004395	.000427
%RSD	123.6245	324.0540	294.1490	1650.714	4020.996	194.9696	48.93468

#1	-.004003	.0003047	.0047853	-.002022	-.000597	-.006697	-.000970
#2	-.002834	-.001303	-.001164	-.000160	-.000657	-.002158	-.001245
#3	.000782	.003021	-.000335	.001831	.001176	.002092	-.000406

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001097	.0000123	.0180289	.0006693	.0003865	.0120384	.0046244
Stddev	.0001072	.0001031	.0053190	.0002985	.0001719	.0015392	.0031905
%RSD	97.70212	837.3705	29.50258	44.59269	44.47588	12.78575	68.99386

#1	.0002332	-.000006	.0119274	.0003606	.0005560	.0132393	.0072455
#2	.0000417	-.000080	.0216887	.0006912	.0002123	.0125725	.0055557
#3	.0000542	.000123	.0204704	.0009563	.0003911	.0103032	.0010718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017091	.0214142	-.000029	.0001092	.0941715	.0002068	.0029749
Stddev	.0001674	.0240151	.000195	.0001012	.1234462	.0006356	.0006182
%RSD	9.791630	112.1456	669.7489	92.71612	131.0866	307.3466	20.77998

#1	.0017338	.0491379	.000195	.0002246	-.038080	-.000030	.0023054
#2	.0018628	.0080699	-.000159	.0000352	.206354	-.000276	.0035240
#3	.0015308	.0070347	-.000123	.0000679	.114240	.000927	.0030952

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1569521	-.003598	.0099826	.0003904	-.001110	-.002259	.0014673
Stddev	.0566313	.003223	.0012094	.0001171	.009235	.000849	.0010695
%RSD	36.08190	89.56671	12.11465	29.98115	831.7568	37.58487	72.88499

#1	.0990743	-.003428	.0110860	.0004018	-.011702	-.002737	.0007582
#2	.2122486	-.006902	.0086897	.0005014	.005253	-.001279	.0026975
#3	.1595335	-.000464	.0101721	.0002681	.003118	-.002763	.0009463

Sample Name: CCB002 Acquired: 07/19/2022 13:59:42 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006594	.0051319	-.000015
Stddev	.0016271	.0017981	.000033
%RSD	246.7585	35.03725	222.0885

#1	.0013885	.0070015	.000019
#2	-.001205	.0049792	-.000046
#3	.001795	.0034151	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.976	88777.97	14647.19	2919.068	4341.609
Stddev	2.904	269.27	39.95	13.327	2.696
%RSD	.0998679	.3033097	.2727537	.4565374	.0621074

#1	2910.538	88989.13	14607.42	2918.436	4340.862
#2	2908.568	88474.74	14646.82	2906.069	4339.365
#3	2904.821	88870.04	14687.32	2932.700	4344.600

Sample Name: PB146314BL Acquired: 07/19/2022 15:37:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS314 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003885	-.000529	-.002698	-.003742	.0005760	-.005626	-.000441
Stddev	.003499	.002554	.000741	.000197	.0007921	.009340	.000369
%RSD	90.07314	483.2382	27.46088	5.273665	137.5321	166.0127	83.74856

#1	-.007695	-.002778	-.002687	-.003970	.0014248	-.005203	-.000751
#2	-.000815	.002248	-.003445	-.003619	-.000144	-.015170	-.000032
#3	-.003145	-.001056	-.001963	-.003638	.000447	.003495	-.000540

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000826	-.000070	.0051248	.0000616	-.000007	.0011085	-.012001
Stddev	.0000641	.000089	.0183749	.0005705	.000473	.0006501	.017401
%RSD	77.62496	126.7942	358.5518	925.6716	6337.898	58.64906	144.9993

#1	.0000759	.000027	-.006013	.0006106	.000428	.0013009	-.031537
#2	.0000221	-.000090	-.004946	.0001024	.000061	.0003839	.001835
#3	.0001497	-.000147	.026333	-.000528	-.000511	.0016406	-.006301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005420	.0144340	.0002920	-.000026	-.094441	-.000604	.0055380
Stddev	.0003525	.0053288	.0002191	.000220	.080017	.000851	.0014543
%RSD	65.04326	36.91797	75.06340	840.8541	84.72730	140.7785	26.26020

#1	.0003823	.0093139	.0001998	-.000153	-.011742	-.000027	.0071141
#2	.0009460	.0199494	.0001339	-.000153	-.100105	-.001581	.0042482
#3	.0002975	.0140387	.0005421	.000228	-.171476	-.000205	.0052516

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020191	-.003517	-.001761	.0004618	-.003746	-.002423	-.000399
Stddev	.067581	.002990	.000830	.0001913	.004370	.000870	.001594
%RSD	334.7131	85.02467	47.14684	41.43720	116.6573	35.90380	399.4462

#1	-.022377	-.005177	-.001120	.0004721	.000783	-.002461	-.000707
#2	.048457	-.005308	-.001464	.0006478	-.007938	-.001535	.001326
#3	-.086653	-.000065	-.002699	.0002655	-.004083	-.003273	-.001816

Sample Name: PB146314BL Acquired: 07/19/2022 15:37:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS314 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005793	.0000357	-.000098
Stddev	.0020079	.0014392	.000039
%RSD	346.5948	4029.853	40.17981

#1	-.000986	.0014633	-.000071
#2	.002843	.0000588	-.000143
#3	-.000119	-.001415	-.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.389	88576.78	14544.07	2917.314	4384.081
Stddev	.381	239.76	49.82	17.826	6.951
%RSD	.0130279	.2706818	.3425306	.6110359	.1585485

#1	2921.824	88750.40	14492.81	2915.296	4385.193
#2	2921.119	88303.21	14592.31	2900.584	4390.409
#3	2921.222	88676.72	14547.09	2936.063	4376.641

Sample Name: PB146314BS Acquired: 07/19/2022 15:42:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS314 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211402	.0500172	.0196041	.0766992	.1280851	.4018023	.4021269
Stddev	.0048625	.0048148	.0031753	.0041601	.0034258	.0054834	.0009616
%RSD	23.00130	9.626307	16.19709	5.423978	2.674598	1.364707	.2391183

#1	.0155712	.0494239	.0194068	.0812247	.1282818	.4069509	.4030407
#2	.0245446	.0455265	.0165320	.0758319	.1314083	.3960363	.4011238
#3	.0233046	.0551012	.0228734	.0730411	.1245653	.4024195	.4022161

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105760	.0107707	10.52340	.0220947	.1016583	.0509563	.2147402
Stddev	.0000911	.0000278	.04291	.0003673	.0005280	.0017003	.0017737
%RSD	.8608756	.2583029	.4077240	1.662533	.5193345	3.336785	.8259493

#1	.0106064	.0107869	10.47739	.0217293	.1010857	.0503225	.2150100
#2	.0104737	.0107867	10.53048	.0224640	.1017634	.0528825	.2163635
#3	.0106480	.0107386	10.56232	.0220908	.1021258	.0496639	.2128471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325646	10.11791	.0840912	.0205762	9.677600	.1061953	.1244763
Stddev	.0002335	.01977	.0004079	.0001750	.153028	.0034315	.0019950
%RSD	.7170531	.1953839	.4850482	.8502363	1.581256	3.231345	1.602721

#1	.0323507	10.12784	.0843510	.0207690	9.603277	.1022406	.1240081
#2	.0328137	10.09515	.0836211	.0204275	9.575929	.1079592	.1266637
#3	.0325295	10.13076	.0843015	.0205320	9.853594	.1083861	.1227570

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.408201	.0186574	.0185818	.0217142	.1900561	.1893104	.0138363
Stddev	.095582	.0029618	.0007032	.0003893	.0026814	.0031510	.0008910
%RSD	1.015940	15.87462	3.784070	1.792954	1.410854	1.664464	6.439468

#1	9.432738	.0154051	.0191742	.0212963	.1879186	.1901006	.0128204
#2	9.302744	.0211995	.0178047	.0217795	.1891849	.1858395	.0144851
#3	9.489123	.0193678	.0187664	.0220667	.1930648	.1919911	.0142034

Sample Name: PB146314BS Acquired: 07/19/2022 15:42:08 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS314 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2057831	.0283890	.2052173
Stddev	.0012376	.0008828	.0011494
%RSD	.6013899	3.109591	.5600949

#1	.2071196	.0275824	.2052904
#2	.2046769	.0293321	.2040330
#3	.2055528	.0282527	.2063284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.779	88550.40	14616.45	2926.766	4418.531
Stddev	8.677	632.02	51.42	25.703	10.381
%RSD	.2978899	.7137459	.3518194	.8782112	.2349463

#1	2917.884	88250.62	14580.40	2916.442	4422.004
#2	2917.693	88124.05	14675.34	2907.830	4426.730
#3	2902.761	89276.53	14593.63	2956.026	4406.858

Sample Name: N3749-01 Acquired: 07/19/2022 15:46:15 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: BGN42 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283182	.0069342	15.07454	-.033350	-.005192	94.46300	4.975414
Stddev	.0027533	.0020735	.02453	.003055	.000868	.45827	.017876
%RSD	9.722534	29.90293	.1627149	9.160536	16.71431	.4851365	.3592908

#1	.0289745	.0054230	15.04648	-.036838	-.006192	94.19550	4.959930
#2	.0252961	.0092981	15.09193	-.032063	-.004633	94.20133	4.971334
#3	.0306840	.0060815	15.08521	-.031149	-.004752	94.99215	4.994977

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101524	.0306442	50.71132	.5768338	.1036114	4.075134	748.7641
Stddev	.0000676	.0001985	.06938	.0016952	.0003384	.021278	1.0757
%RSD	.6653901	.6478313	.1368130	.2938734	.3266144	.5221346	.1436636

#1	.0101886	.0305227	50.68111	.5780081	.1038987	4.063784	748.4730
#2	.0101942	.0308733	50.66216	.5776030	.1032384	4.061938	747.8640
#3	.0100745	.0305367	50.79068	.5748905	.1036972	4.099680	749.9554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.409049	9.433891	.3379492	-.012831	2.884324	.9668889	12.00980
Stddev	.007953	.042599	.0005514	.000534	.140826	.0059629	.06710
%RSD	.2332919	.4515547	.1631587	4.162220	4.882459	.6167140	.5587324

#1	3.406036	9.384783	.3376950	-.012979	2.721715	.9611493	11.93944
#2	3.403042	9.455993	.3385818	-.013276	2.964720	.9664647	12.07309
#3	3.418068	9.460897	.3375708	-.012239	2.966536	.9730526	12.01686

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526478	9.631624	.2795855	.0304851	9.843667	2.525051	7.924501
Stddev	.051708	.010850	.0086804	.0005173	.008068	.036874	.016643
%RSD	2.046643	.1126480	3.104738	1.696751	.0819629	1.460335	.2100182

#1	2.574661	9.633440	.2788525	.0305803	9.840439	2.557464	7.908930
#2	2.471850	9.619981	.2712948	.0309481	9.852849	2.484933	7.942041
#3	2.532923	9.641452	.2886091	.0299268	9.837712	2.532756	7.922531

Sample Name: N3749-01 Acquired: 07/19/2022 15:46:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BGN42 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6620218	.0565758	.0305809
Stddev	.0074174	.0013068	.0028021
%RSD	1.120422	2.309751	9.162968

#1	.6535557	.0552858	.0319623
#2	.6673783	.0565429	.0273563
#3	.6651314	.0578987	.0324241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2965.964	91934.79	15238.11	2992.457	4268.948
Stddev	5.092	377.46	61.55	17.638	6.728
%RSD	.1716908	.4105746	.4039295	.5894093	.1576009

#1	2970.180	92107.94	15210.35	3001.474	4276.694
#2	2967.404	91501.82	15195.32	2972.134	4264.560
#3	2960.306	92194.62	15308.65	3003.764	4265.589

Sample Name: CCV003 Acquired: 07/19/2022 15:50:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.994880	5.091799	25.18088	4.950724	5.064457	390.7617	10.20682
Stddev	.040195	.113595	.01235	.059668	.005544	1.9067	.02849
%RSD	.8047279	2.230945	.0490369	1.205238	.1094640	.4879554	.2790937

#1	4.955250	4.992436	25.17911	4.917034	5.065545	389.0931	10.17793
#2	4.993773	5.067325	25.19402	4.915521	5.058449	392.8400	10.23488
#3	5.035618	5.215637	25.16952	5.019617	5.069375	390.3519	10.20765

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4862485	2.492340	398.3288	15.42600	2.523125	14.64910	400.5338
Stddev	.0007931	.005776	1.0938	.01898	.004177	.07649	1.7244
%RSD	.1630982	.2317392	.2745955	.1230380	.1655595	.5221493	.4305193

#1	.4857055	2.489184	397.3429	15.44758	2.525062	14.59333	399.3743
#2	.4871586	2.488830	399.5055	15.41853	2.518331	14.73630	402.5154
#3	.4858814	2.499006	398.1381	15.41190	2.525982	14.61767	399.7116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.74282	393.6534	2.533452	1.299632	394.2759	2.456849	15.08280
Stddev	.04315	1.5336	.003395	.005087	1.8007	.019572	.11622
%RSD	.2926665	.3895897	.1340067	.3913924	.4567227	.7966298	.7705464

#1	14.71394	392.8146	2.535158	1.301536	392.4942	2.448451	15.02640
#2	14.79242	395.4235	2.535656	1.303492	396.0951	2.479219	15.21646
#3	14.72210	392.7221	2.529542	1.293868	394.2382	2.442878	15.00554

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.8837	5.456439	4.938349	5.005014	5.256011	4.822184	5.116786
Stddev	.7340	.249587	.014878	.018616	.137638	.013221	.050843
%RSD	.4897021	4.574170	.3012726	.3719500	2.618684	.2741785	.9936416

#1	149.1884	5.250222	4.925246	4.989154	5.154399	4.808941	5.089466
#2	150.6511	5.385193	4.954522	5.000377	5.200983	4.835384	5.085445
#3	149.8116	5.733902	4.935279	5.025510	5.412649	4.822226	5.175448

Sample Name: CCV003 Acquired: 07/19/2022 15:50:08 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV003 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.900854	5.148080	4.656906
Stddev	.017691	.007212	.020987
%RSD	.3609740	.1400837	.4506689

#1	4.889558	5.140487	4.658232
#2	4.921242	5.154837	4.677199
#3	4.891762	5.148917	4.635287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.289	80608.93	14088.80	2559.241	3624.717
Stddev	3.634	413.58	89.44	23.032	1.776
%RSD	.1423351	.5130729	.6348651	.8999630	.0490005

#1	2556.927	80655.38	14157.20	2579.199	3626.768
#2	2553.283	80174.09	13987.58	2534.039	3623.684
#3	2549.658	80997.33	14121.61	2564.484	3623.699

Sample Name: CCB003 Acquired: 07/19/2022 15:54:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003553	.0007790	.0005396	-.000948	.0006457	-.000100
Stddev	.004527	.0031296	.0015790	.004647	.0010808	.008416
%RSD	127.3968	401.7596	292.6210	490.0815	167.3910	8430.673

#1	-.007525	-.002100	.0008246	-.003285	.0001825	.008315
#2	.001376	.000328	.0019567	.004403	.0018809	-.000098
#3	-.004511	.004110	-.001162	-.003963	-.000126	-.008516

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000255	.0001331	-.000015	.0078802	.0006674	.0000797
Stddev	.000197	.0000379	.000017	.0131365	.0000779	.0001678
%RSD	77.40379	28.47286	109.1780	166.7033	11.67417	210.5534

#1	-.000256	.0001116	-.000035	.0083371	.0007465	.0001160
#2	-.000452	.0001108	-.000006	.0207823	.0005907	-.000103
#3	-.000057	.0001768	-.000006	-.005479	.0006651	.000226

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165544	F .1240920	.0020389	-.004038	.0001589	-.000179
Stddev	.0028950	.0081397	.0007105	.019069	.0004448	.000418
%RSD	17.48776	6.559366	34.84677	472.2644	279.9789	233.3475

#1	.0169607	.1322373	.0018918	.011174	-.000262	-.000652
#2	.0192248	.1240807	.0028114	-.025431	.000624	.000140
#3	.0134778	.1159580	.0014135	.002143	.000115	-.000025

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844125	-.001268	.0113580	.0664986	-.005710	.0091452
Stddev	.1907469	.002364	.0024286	.0568518	.003647	.0002833
%RSD	225.9699	186.3900	21.38239	85.49327	63.85794	3.098275

#1	-.068934	-.003588	.0140636	.1309938	-.006802	.0088194
#2	.024163	.001137	.0106439	.0448528	-.001643	.0093344
#3	.298009	-.001354	.0093665	.0236491	-.008687	.0092817

Sample Name: CCB003 Acquired: 07/19/2022 15:54:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011132	-.001509	-.002569	.0020013	.0018726	.0052036
Stddev	.0004024	.008293	.000138	.0011542	.0005872	.0002008
%RSD	36.14445	549.6933	5.368551	57.67616	31.35404	3.858469

#1	.0014638	.008015	-.002442	.0017084	.0012786	.0050579
#2	.0012018	-.007132	-.002716	.0032737	.0018866	.0054326
#3	.0006739	-.005409	-.002550	.0010217	.0024527	.0051202

Elem	Sr4077
Units	ppm
Avg	-.000116
Stddev	.000034
%RSD	29.03878

#1	-.000154
#2	-.000091
#3	-.000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.567	88873.03	14559.29	2941.497	4354.082
Stddev	6.893	452.20	61.53	11.990	6.242
%RSD	.2361665	.5088177	.4226103	.4076061	.1433527

#1	2913.240	89019.36	14530.61	2934.559	4348.650
#2	2926.352	89233.94	14629.92	2955.341	4360.900
#3	2916.111	88365.78	14517.34	2934.589	4352.696

Sample Name: N3749-02 Acquired: 07/19/2022 15:58:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BGN42D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0324608	.0065147	F 14.44683	-.034524	.0171195	F 141.7757
Stddev	.0050112	.0046926	.08796	.001809	.0012609	.4215
%RSD	15.43775	72.03103	.6088406	5.239115	7.365119	.2972692

#1	.0322195	.0081360	14.35998	-.036471	.0181120	142.1357
#2	.0375883	.0012264	14.44465	-.032896	.0175458	141.8793
#3	.0275746	.0101817	14.53586	-.034205	.0157008	141.3121

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.489426	F .0093109	F .0294936	F 42.82603	F .5549422	F .1010243
Stddev	.010371	.0001854	.0003908	.25955	.0028542	.0000893
%RSD	.1889358	1.990760	1.324961	.6060545	.5143309	.0883631

#1	5.486286	.0093672	.0290508	42.54875	.5576076	.1009215
#2	5.501005	.0094615	.0296396	42.86619	.5552882	.1010818
#3	5.480988	.0091039	.0297903	43.06316	.5519307	.1010696

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.648402	F 638.3707	F 2.923278	F 9.536273	F .3319718	F -.011116
Stddev	.008964	4.8479	.026583	.026690	.0008739	.000406
%RSD	.1587030	.7594245	.9093476	.2798809	.2632558	3.649068

#1	5.640932	633.3687	2.895230	9.507220	.3309742	-.011534
#2	5.645931	638.6952	2.926503	9.541892	.3323389	-.010724
#3	5.658342	643.0483	2.948101	9.559706	.3326023	-.011090

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.035527	F 1.018677	F 10.54546	2.508572	F 7.780673	F .2378047
Stddev	.217792	.010475	.07738	.053084	.076026	.0034038
%RSD	7.174773	1.028287	.7337288	2.116086	.9771092	1.431365

#1	2.992577	1.006836	10.45640	2.453805	7.722292	.2401947
#2	2.842410	1.022458	10.58377	2.512117	7.866640	.2339074
#3	3.271595	1.026736	10.59621	2.559794	7.753086	.2393119

Sample Name: N3749-02 Acquired: 07/19/2022 15:58:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BGN42D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0312801	F 12.42778	F 2.504217	F 7.236011	F .6436268	F .0591408
Stddev	.0012738	.39112	.035737	.054538	.0059429	.0017664
%RSD	4.072152	3.147143	1.427078	.7536979	.9233411	2.986711
#1	.0312749	12.75955	2.473412	7.176111	.6412279	.0572303
#2	.0325565	12.52726	2.495839	7.249128	.6503942	.0594776
#3	.0300090	11.99652	2.543398	7.282794	.6392584	.0607145

Elem	Sr4077
Units	ppm
Avg	F .1214324
Stddev	.0015818
%RSD	1.302613
#1	.1212259
#2	.1199640
#3	.1231073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.703	91259.68	15278.72	2973.570	4279.903
Stddev	1.364	245.01	45.79	14.797	3.541
%RSD	.0459245	.2684747	.2996863	.4976164	.0827414
#1	2971.661	90977.09	15323.73	2987.485	4283.962
#2	2969.141	91389.21	15280.26	2958.026	4277.446
#3	2971.307	91412.74	15232.19	2975.199	4278.300

Sample Name: N3749-03 Acquired: 07/19/2022 16:02:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BGN42S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718465	.0992539	13.61996	.1454639	.1889914	71.86767
Stddev	.0129754	.0051379	.02449	.0049763	.0010905	.37850
%RSD	18.05990	5.176486	.1797850	3.421002	.5770261	.5266654

#1	.0785473	.1051685	13.63067	.1406546	.1900575	72.08885
#2	.0568907	.0958947	13.59195	.1451451	.1878780	72.08353
#3	.0801014	.0966986	13.63728	.1505919	.1890386	71.43062

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 33.24952	.1015846	.1235481	53.43779	.9443157	1.057318
Stddev	.33919	.0004227	.0002930	.14877	.0039415	.001309
%RSD	1.020134	.4161220	.2371261	.2784071	.4173912	.1238508

#1	33.54590	.1012441	.1234586	53.59912	.9445332	1.058287
#2	33.32307	.1020577	.1233103	53.40824	.9402700	1.055828
#3	32.87959	.1014521	.1238753	53.30601	.9481440	1.057838

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.124669	681.4465	4.176357	9.042441	1.347853	.0868538
Stddev	.041911	3.1253	.011783	.053060	.001898	.0006109
%RSD	.5158448	.4586287	.2821375	.5867846	.1407911	.7033977

#1	8.129650	681.6975	4.184722	9.056879	1.349193	.0872191
#2	8.163866	684.4387	4.181468	9.086787	1.345681	.0861485
#3	8.080490	678.2032	4.162881	8.983656	1.348684	.0871937

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.950840	1.915172	12.80889	3.339679	9.224353	.2935449
Stddev	.094591	.011585	.00879	.054564	.085229	.0165743
%RSD	3.205553	.6049064	.0685877	1.633796	.9239610	5.646258

#1	2.968216	1.923895	12.80368	3.299574	9.265208	.3041541
#2	3.035538	1.919593	12.81904	3.401813	9.126387	.3020350
#3	2.848766	1.902027	12.80396	3.317650	9.281463	.2744457

Sample Name: N3749-03 Acquired: 07/19/2022 16:02:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BGN42S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0472797	8.874437	2.570075	4.826345	3.037578	.0607518
Stddev	.0006484	.056691	.026844	.010631	.025801	.0002040
%RSD	1.371369	.6388138	1.044475	.2202757	.8493958	.3357687

#1	.0476198	8.911223	2.601067	4.834495	3.054632	.0606770
#2	.0465321	8.809151	2.555051	4.814320	3.050206	.0609826
#3	.0476873	8.902937	2.554107	4.830221	3.007895	.0605957

Elem	Sr4077
Units	ppm
Avg	.8380120
Stddev	.0090878
%RSD	1.084454

#1	.8390886
#2	.8465136
#3	.8284338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.570	91129.06	15276.07	2957.228	4236.434
Stddev	1.077	574.76	34.19	5.789	3.512
%RSD	.0365849	.6307139	.2238193	.1957651	.0828957

#1	2943.492	91114.49	15250.07	2960.833	4233.260
#2	2942.535	91710.97	15263.34	2960.300	4240.207
#3	2944.684	90561.73	15314.80	2950.550	4235.836

Sample Name: N3749-04 Acquired: 07/19/2022 16:10:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BGN43 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212554	.0036381	5.125326	-.009441	.0013410	87.21713	2.023695
Stddev	.0022348	.0027344	.005000	.004020	.0022590	.58714	.004769
%RSD	10.51379	75.15956	.0975632	42.58356	168.4642	.6731971	.2356587

#1	.0214141	.0065346	5.129542	-.012414	.0011158	87.27000	2.019610
#2	.0189456	.0011015	5.119801	-.011041	-.000797	86.60534	2.022539
#3	.0234066	.0032781	5.126636	-.004867	.003704	87.77605	2.028936

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088356	.0052665	35.41041	.3811451	.0658034	.5597579	216.1405
Stddev	.0000990	.0001435	.12169	.0011172	.0002484	.0073459	.8636
%RSD	1.119997	2.725379	.3436697	.2931095	.3774823	1.312341	.3995393

#1	.0089202	.0052334	35.36738	.3824256	.0655171	.5618968	216.5576
#2	.0088599	.0054237	35.31608	.3806402	.0659315	.5515799	215.1475
#3	.0087268	.0051424	35.54778	.3803695	.0659616	.5657969	216.7162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.731302	24.98913	.2253291	-.002990	1.545157	.2775759	4.963754
Stddev	.005781	.13057	.0009785	.000661	.036982	.0026986	.023784
%RSD	.3339017	.5225025	.4342393	22.11542	2.393426	.9721935	.4791523

#1	1.728502	24.99823	.2248048	-.002264	1.585101	.2775358	4.986117
#2	1.727454	24.85424	.2247246	-.003558	1.512107	.2748976	4.938767
#3	1.737950	25.11491	.2264580	-.003149	1.538261	.2802943	4.966377

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.684777	3.915488	.1081459	.0073487	15.26505	2.350203	1.100464
Stddev	.080476	.065216	.0018806	.0003159	.14438	.004760	.007170
%RSD	1.203873	1.665592	1.738972	4.299237	.9458159	.2025470	.6515606

#1	6.702501	3.916533	.1103032	.0077005	15.32118	2.346427	1.096155
#2	6.596917	3.980175	.1068522	.0070892	15.37293	2.348633	1.108741
#3	6.754915	3.849755	.1072823	.0072563	15.10103	2.355550	1.096495

Sample Name: N3749-04 Acquired: 07/19/2022 16:10:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BGN43 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.225313	.1403847	.0926392
Stddev	.011991	.0007284	.0024740
%RSD	.5388381	.5188929	2.670542

#1	2.227508	.1395778	.0922235
#2	2.212376	.1405824	.0903993
#3	2.236054	.1409939	.0952946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.169	95314.68	15930.48	3122.014	4413.358
Stddev	3.291	218.45	52.97	2.585	5.220
%RSD	.1059267	.2291837	.3324995	.0827938	.1182870

#1	3107.106	95565.77	15924.57	3124.925	4416.113
#2	3110.491	95209.94	15986.15	3121.131	4416.623
#3	3103.909	95168.32	15880.71	3119.987	4407.337

Sample Name: N3749-01LX5 Acquired: 07/19/2022 16:14:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BGN42L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100589	.0045015	2.924025	-.008415	-.000007	20.16781	.9901393
Stddev	.0035176	.0018773	.007819	.002558	.000875	.09306	.0026934
%RSD	34.97011	41.70268	.2674145	30.40162	12193.40	.4614437	.2720216

#1	.0066385	.0027298	2.921187	-.006835	-.000610	20.27183	.9927384
#2	.0136663	.0064690	2.918021	-.011367	-.000407	20.13914	.9903188
#3	.0098720	.0043058	2.932867	-.007044	.000996	20.09245	.9873606

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021193	.0057348	9.744325	.1135346	.0197842	.8814672	145.0991
Stddev	.0000639	.0000812	.026865	.0000425	.0003438	.0044628	.3817
%RSD	3.014029	1.415198	.2756983	.0374304	1.737696	.5062968	.2630570

#1	.0020455	.0056734	9.715930	.1135296	.0193876	.8852852	145.5157
#2	.0021565	.0057041	9.769340	.1135793	.0199671	.8765608	144.7661
#3	.0021558	.0058268	9.747706	.1134948	.0199979	.8825556	145.0155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6594096	1.897166	.0660822	-.002382	.4303884	.1912426	2.341657
Stddev	.0004684	.026073	.0005540	.000339	.2619766	.0013208	.014240
%RSD	.0710283	1.374304	.8382842	14.25210	60.86982	.6906246	.6081213

#1	.6593173	1.924876	.0667218	-.002610	.7156531	.1927602	2.357747
#2	.6589943	1.873118	.0657688	-.002544	.2005792	.1906143	2.336545
#3	.6599173	1.893505	.0657560	-.001992	.3749329	.1903534	2.330678

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5034632	1.865960	.0639948	.0060174	2.110856	.4760518	1.473218
Stddev	.0693965	.034294	.0025733	.0003573	.025634	.0173669	.001122
%RSD	13.78383	1.837875	4.021043	5.938533	1.214401	3.648113	.0761676

#1	.4733872	1.878278	.0669032	.0061439	2.131724	.4953107	1.474473
#2	.4541782	1.892394	.0620135	.0056140	2.118602	.4615820	1.472312
#3	.5828242	1.827209	.0630678	.0062942	2.082242	.4712627	1.472870

Sample Name: N3749-01LX5 Acquired: 07/19/2022 16:14:13 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: BGN42L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1297911	.0093887	.0079213
Stddev	.0025067	.0012039	.0007812
%RSD	1.931291	12.82303	9.862434

#1	.1313624	.0105583	.0088092
#2	.1311106	.0081532	.0076157
#3	.1269004	.0094546	.0073391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.689	88962.58	14745.02	2929.689	4309.907
Stddev	.217	145.69	25.62	4.714	5.609
%RSD	.0073896	.1637688	.1737831	.1609074	.1301490

#1	2931.781	88941.54	14739.14	2925.414	4314.493
#2	2931.845	88828.55	14773.07	2928.910	4311.576
#3	2931.442	89117.64	14722.85	2934.745	4303.653

Sample Name: CCV004 Acquired: 07/19/2022 16:18:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.058446	5.170243	25.19416	5.064285	5.065151	392.7462
Stddev	.016288	.066767	.05921	.034400	.017432	.2187
%RSD	.3219885	1.291365	.2350249	.6792739	.3441463	.0556749

#1	5.054513	5.197334	25.19068	5.093418	5.073313	392.9986
#2	5.044485	5.094189	25.13676	5.026334	5.045136	392.6261
#3	5.076340	5.219207	25.25504	5.073104	5.077003	392.6139

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17725	.4933034	2.507594	398.7092	15.44992	2.538852
Stddev	.01275	.0019400	.005219	.1607	.00986	.005796
%RSD	.1252708	.3932658	.2081204	.0403133	.0638500	.2282780

#1	10.19159	.4919731	2.509586	398.8162	15.44526	2.545376
#2	10.17295	.4955294	2.501672	398.7871	15.44326	2.534299
#3	10.16720	.4924077	2.511522	398.5244	15.46125	2.536881

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.79419	403.2803	14.72574	396.5080	2.527184	1.302054
Stddev	.01331	.3564	.00599	.4834	.006787	.000775
%RSD	.0899788	.0883733	.0407046	.1219210	.2685554	.0595421

#1	14.78395	403.4464	14.72406	396.4233	2.529501	1.302946
#2	14.80924	402.8712	14.73239	396.0726	2.519542	1.301670
#3	14.78937	403.5234	14.72076	397.0283	2.532509	1.301545

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	397.4785	2.457990	14.99075	150.7797	F 5.712747	5.014440
Stddev	.4611	.007602	.05680	.4342	.116067	.014873
%RSD	.1160137	.3092819	.3788913	.2879523	2.031720	.2965946

#1	397.2113	2.455205	15.04824	150.2822	5.750452	4.999436
#2	398.0110	2.452172	14.93467	150.9750	5.582516	5.029178
#3	397.2132	2.466591	14.98933	151.0820	5.805274	5.014707

Sample Name: CCV004 Acquired: 07/19/2022 16:18:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.025975	5.429605	4.904882	5.129314	4.945798	5.128780
Stddev	.013731	.067820	.027460	.025316	.001506	.005269
%RSD	.2731931	1.249072	.5598546	.4935624	.0304460	.1027387
#1	5.036498	5.454378	4.879656	5.143803	4.947340	5.127461
#2	5.010443	5.352882	4.934132	5.100082	4.944331	5.134583
#3	5.030983	5.481556	4.900859	5.144058	4.945722	5.124295

Elem	Sr4077
Units	ppm
Avg	4.730393
Stddev	.071031
%RSD	1.501587
#1	4.686158
#2	4.812326
#3	4.692695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.813	80551.19	13955.53	2565.947	3615.684
Stddev	2.263	345.28	23.63	1.856	8.575
%RSD	.0888645	.4286454	.1693414	.0723319	.2371654
#1	2544.914	80329.22	13982.68	2563.857	3616.304
#2	2549.317	80948.99	13939.64	2567.404	3623.933
#3	2546.207	80375.35	13944.25	2566.580	3606.816

Sample Name: CCB004 Acquired: 07/19/2022 16:22:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003305	-.001244	.0003010	.0002795	-.000508	-.003411
Stddev	.004202	.001107	.0015782	.0011195	.000670	.001275
%RSD	127.1405	88.98085	524.3391	400.5135	131.8155	37.39393

#1	-.004002	-.001535	-.000731	.0014322	-.000217	-.004759
#2	-.007114	-.002175	-.000484	-.000804	-.001274	-.002223
#3	.001202	-.000020	.002118	.000210	-.000033	-.003250

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000750	.0001309	-.000017	.0251057	.0004862	.0000915
Stddev	.000385	.0000671	.000091	.0030944	.0005344	.0002452
%RSD	51.38838	51.25701	540.7750	12.32551	109.9088	268.0035

#1	-.000928	.0000911	.000059	.0216044	.0002594	.0002804
#2	-.001013	.0002083	.000009	.0262392	.0010966	.0001796
#3	-.000308	.0000932	-.000118	.0274735	.0001027	-.000186

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172829	F .1128143	.0017483	.0197647	.0004347	-.000153
Stddev	.0013300	.0076340	.0005142	.0203509	.0000229	.000437
%RSD	7.695400	6.766885	29.41213	102.9663	5.257285	285.7489

#1	.0187906	.1208879	.0022426	.0281482	.0004116	-.000319
#2	.0167822	.1118419	.0017861	.0345847	.0004573	.000343
#3	.0162760	.1057131	.0012163	-.003439	.0004353	-.000482

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1625317	-.002175	.0070398	.0786458	-.005413	F .0115287
Stddev	.3087565	.000740	.0029960	.0241342	.003433	.0005768
%RSD	189.9669	34.03710	42.55778	30.68727	63.41810	5.003633

#1	.4658480	-.001321	.0071965	.1064819	-.002650	.0119177
#2	-.151392	-.002641	.0099544	.0635771	-.004333	.0118024
#3	.173139	-.002563	.0039686	.0658783	-.009256	.0108659

Sample Name: CCB004 Acquired: 07/19/2022 16:22:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009342	-.004195	-.002802	.0024556	.0013779	.0049122
Stddev	.0003054	.002618	.000273	.0002083	.0012218	.0006364
%RSD	32.68578	62.40706	9.747468	8.483201	88.67433	12.95436

#1	.0011044	-.003656	-.003010	.0026292	.0007531	.0048026
#2	.0011167	-.007040	-.002903	.0025130	.0005948	.0043379
#3	.0005817	-.001888	-.002492	.0022246	.0027858	.0055963

Elem	Sr4077
Units	ppm
Avg	-.000094
Stddev	.000074
%RSD	78.89019

#1	-.000030
#2	-.000078
#3	-.000176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.126	88481.77	14442.45	2920.589	4334.156
Stddev	6.136	358.16	43.35	9.995	9.222
%RSD	.2110750	.4047846	.3001336	.3422144	.2127747

#1	2906.921	88889.08	14393.72	2918.810	4333.506
#2	2913.363	88340.20	14456.91	2911.603	4343.686
#3	2901.095	88216.04	14476.72	2931.354	4325.276