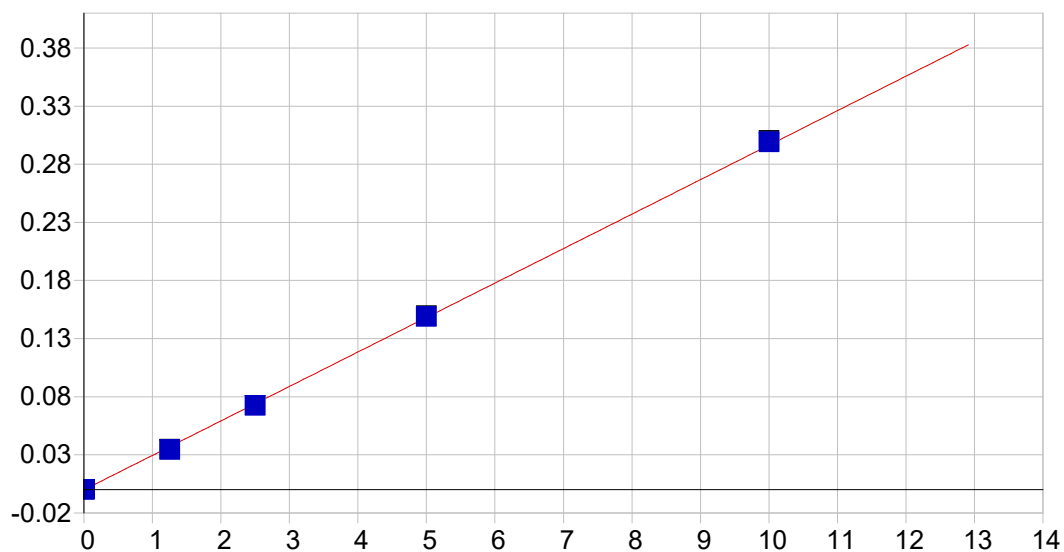


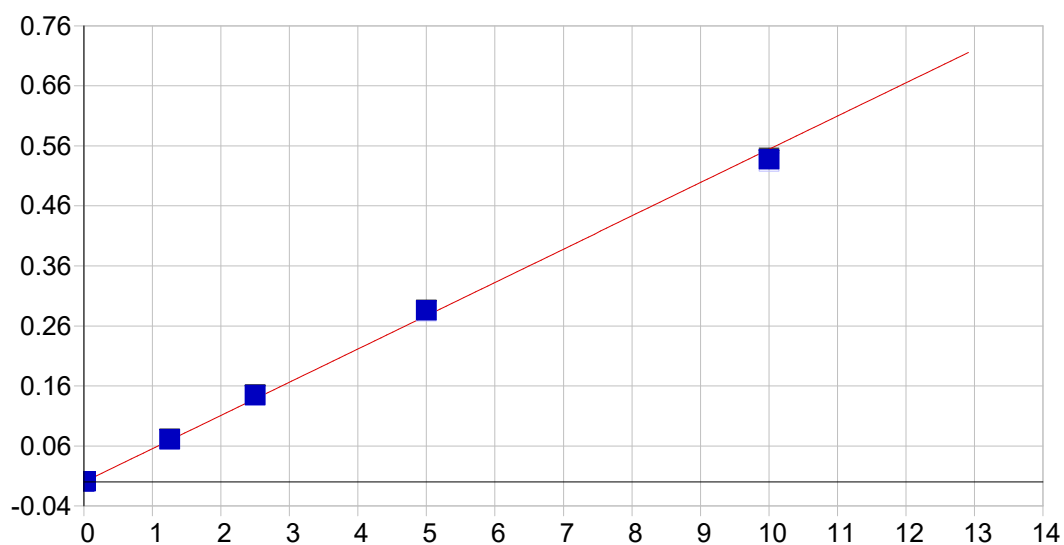


As 189.042 {479}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.029653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.005338
 Predicted MQL: 0.017793

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01000	.01226	.002	22.6	.00025	.000	1
S2	1.2500	1.1686	-.081	-6.51	.03447	.000	1
S3	2.5000	2.4496	-.050	-2.02	.07238	.000	1
S4	5.0000	5.0269	.027	.538	.14867	.001	1
S5	10.000	10.103	.103	1.03	.29889	.001	1

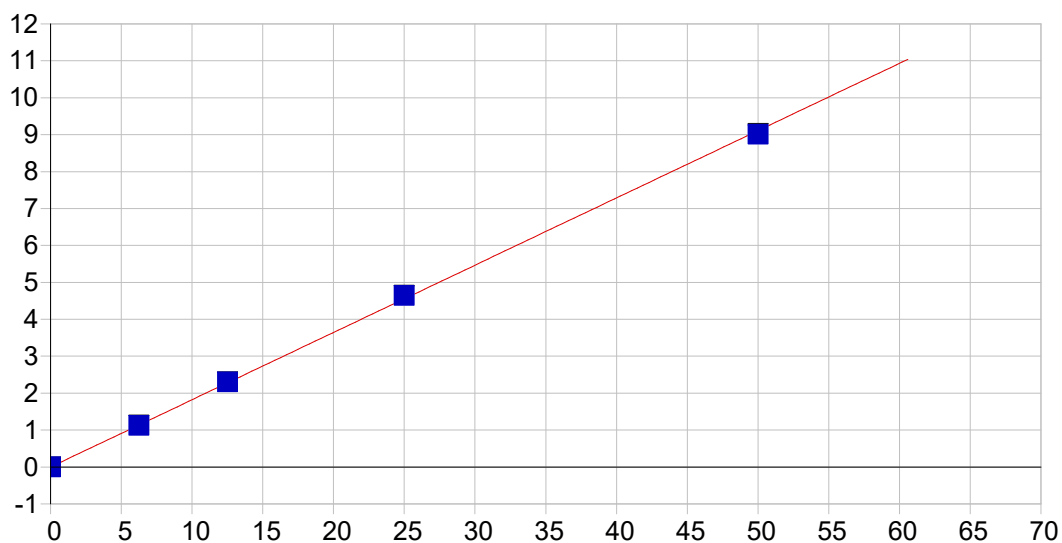


TI 190.856 {477}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.055433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999468 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.002821
 Predicted MQL: 0.009402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02500	.02417	-.001	-3.31	.00121	.000	1
S2	1.2500	1.2834	.033	2.67	.07057	.001	1
S3	2.5000	2.6078	.108	4.31	.14351	.001	1
S4	5.0000	5.1600	.160	3.20	.28403	.000	1
S5	10.000	9.6997	-.300	-3.00	.53377	.002	1

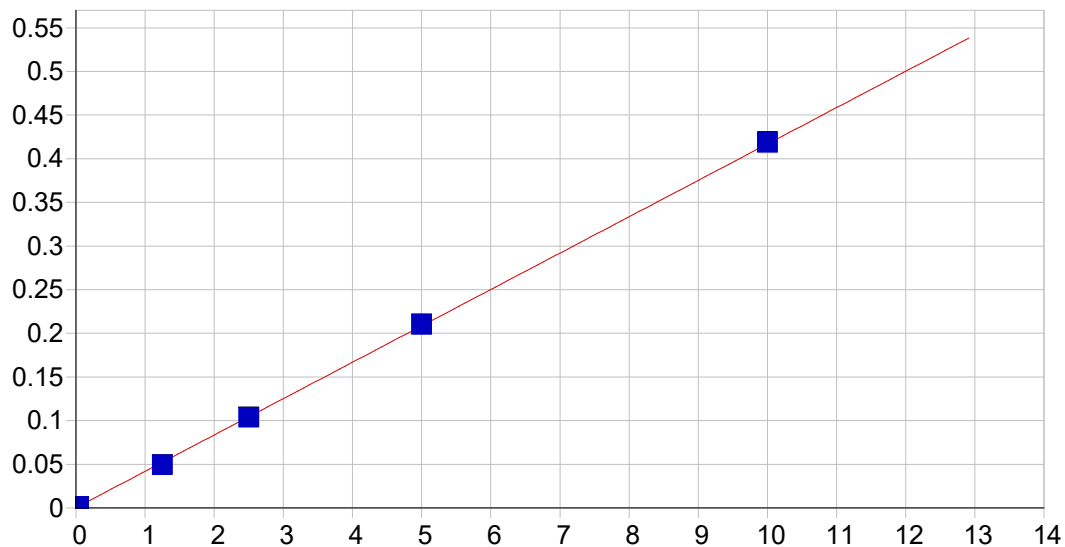


Pb 220.353 {453}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000196	Re-Slope:	1.000000
A1 (Gain):	0.182187	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000094		
Predicted MDL:	0.001961		
Predicted MQL:	0.006535		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.01000	.01090	.001	8.97	.00180	.001	1
S2	6.2500	6.1856	-.064	-1.03	1.1273	.001	1
S3	12.500	12.643	.143	1.15	2.3044	.005	1
S4	25.000	25.481	.481	1.92	4.6445	.006	1
S5	50.000	49.439	-.561	-1.12	9.0118	.021	1

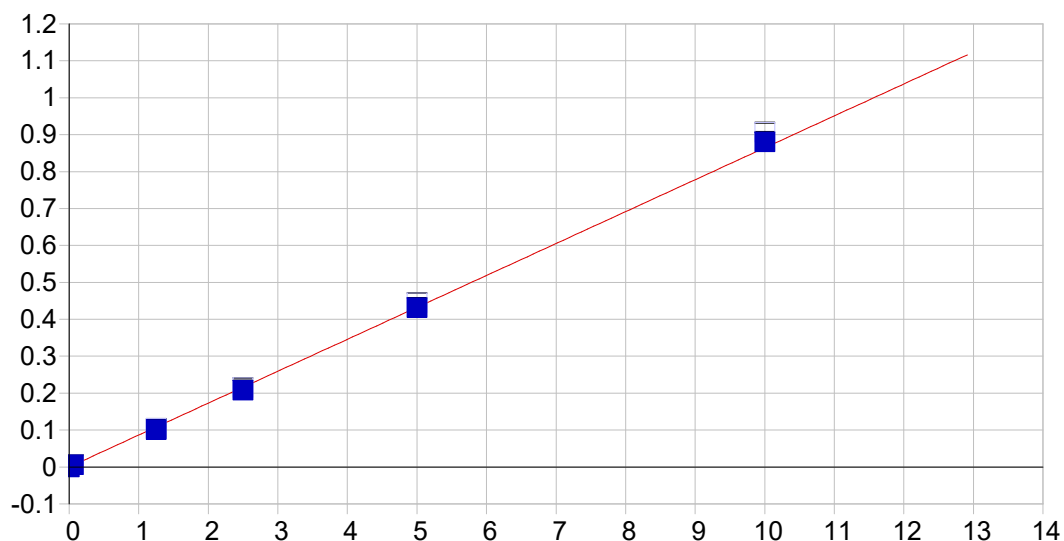


Se 196.090 {472}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.041658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004803
 Predicted MQL: 0.016009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.03500	.03608	.001	3.09	.00175	.000	1
S2	1.2500	1.1783	-.072	-5.73	.04923	.000	1
S3	2.5000	2.4864	-.014	-.546	.10363	.000	1
S4	5.0000	5.0383	.038	.766	.20974	.001	1
S5	10.000	10.046	.046	.459	.41795	.001	1

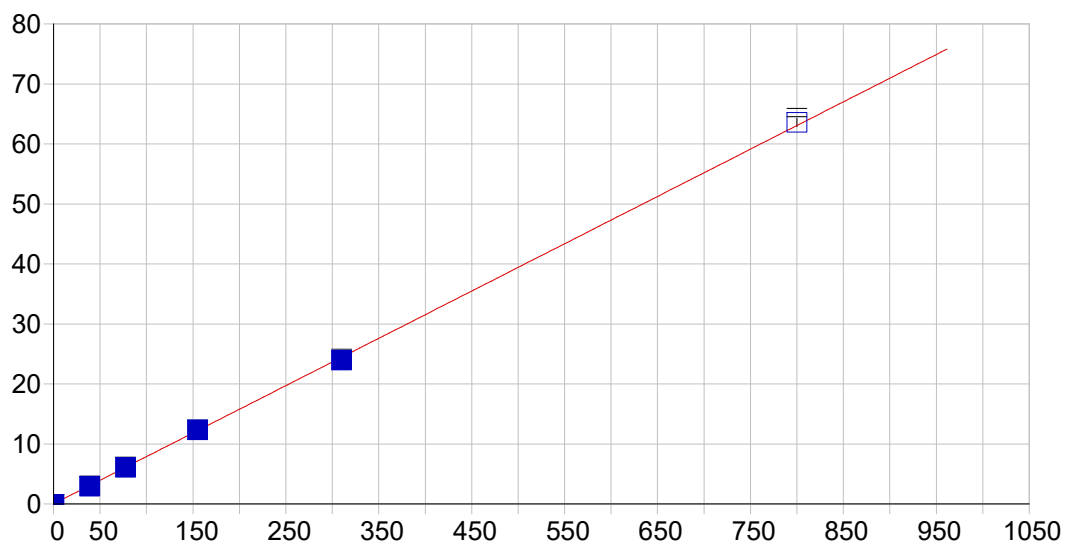


Sb 206.833 {463}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000045	Re-Slope:	1.000000
A1 (Gain):	0.086444	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999696	Status:	OK.
Std Error of Est:	0.000090		
Predicted MDL:	0.002567		
Predicted MQL:	0.008557		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.06000	.06213	.002	3.54	.00542	.000	1
S2	1.2500	1.1709	-.079	-6.33	.10445	.000	1
S3	2.5000	2.4038	-.096	-3.85	.21422	.001	1
S4	5.0000	4.9906	-.009	-.187	.44422	.001	1
S5	10.000	10.183	.183	1.83	.90579	.002	1

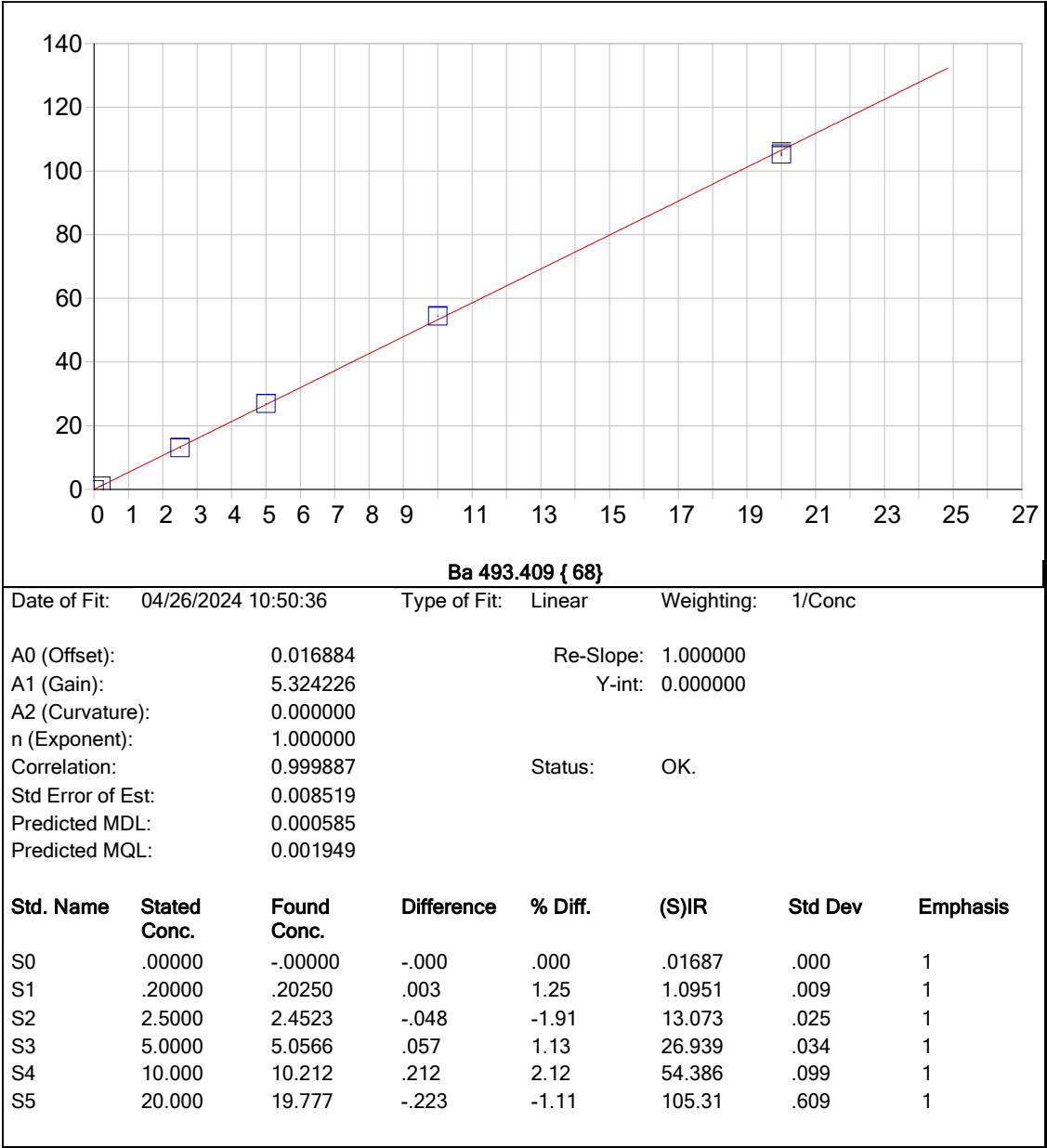


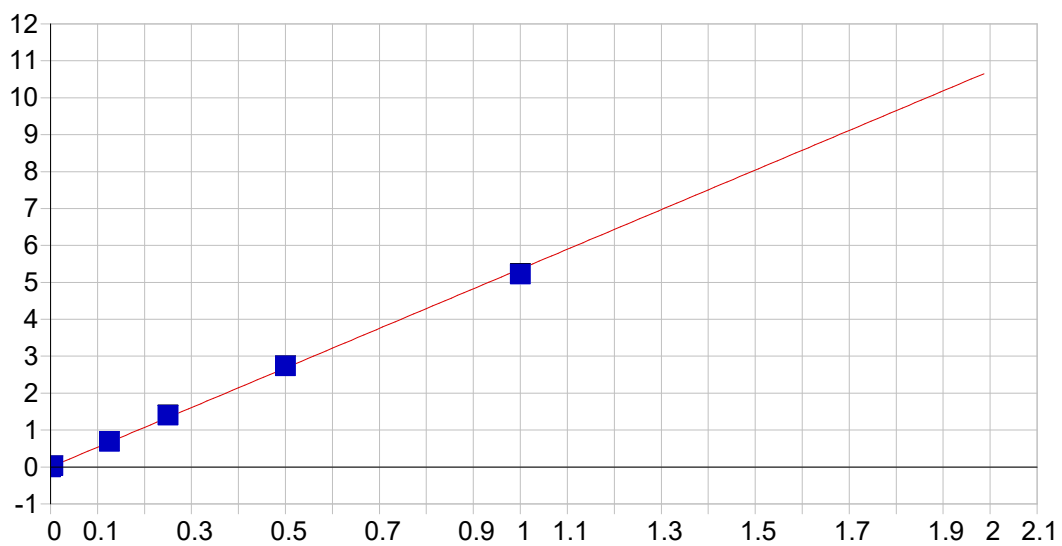
AI 396.152 { 85}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001291 Re-Slope: 1.000000
A1 (Gain): 0.078833 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999908 Status: OK.
Std Error of Est: 0.000665
Predicted MDL: 0.014612
Predicted MQL: 0.048707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00129	.001	1
S1	.20000	.21113	.011	5.57	.01796	.001	1
S2	38.750	37.061	-1.69	-4.36	2.9266	.013	1
S3	77.500	77.268	-.232	-.299	6.1000	.009	1
S4	155.00	156.44	1.44	.928	12.349	.010	1
S5	310.00	304.05	-5.95	-1.92	24.000	.111	1
S6	800.00	806.43	6.43	.804	63.575	.683	1



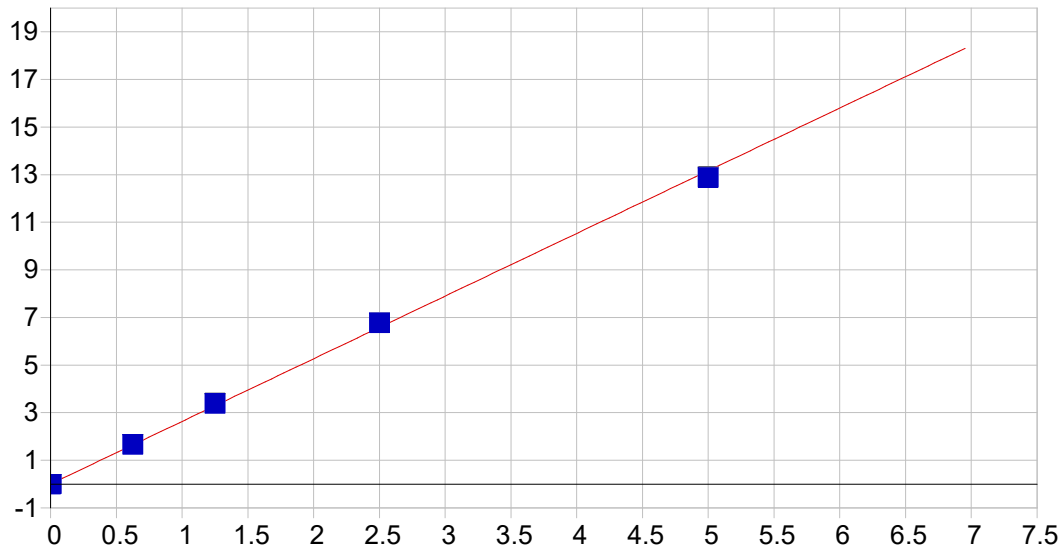


Be 234.861 {144}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000478	Re-Slope:	1.000000
A1 (Gain):	5.361812	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999592	Status:	OK.
Std Error of Est:	0.000574		
Predicted MDL:	0.000100		
Predicted MQL:	0.000332		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.00500	.00564	.001	12.9	.02977	.001	1
S2	.12500	.12802	.003	2.41	.68484	.002	1
S3	.25000	.26121	.011	4.48	1.3979	.006	1
S4	.50000	.51060	.011	2.12	2.7329	.007	1
S5	1.0000	.97453	-.025	-2.55	5.2161	.019	1

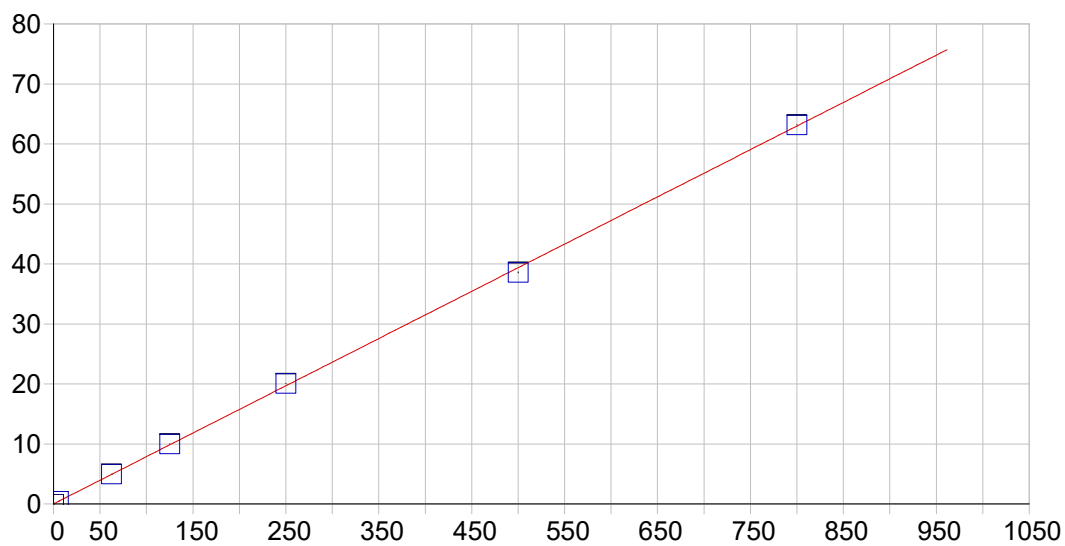


Cd 214.438 {457}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000110	Re-Slope:	1.000000
A1 (Gain):	2.633340	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999711	Status:	OK.
Std Error of Est:	0.000532		
Predicted MDL:	0.000094		
Predicted MQL:	0.000314		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.00500	.00550	.000	9.95	.01460	.000	1
S2	.62500	.63038	.005	.862	1.6641	.002	1
S3	1.2500	1.2844	.034	2.75	3.3902	.012	1
S4	2.5000	2.5701	.070	2.81	6.7840	.006	1
S5	5.0000	4.8896	-.110	-2.21	12.908	.012	1

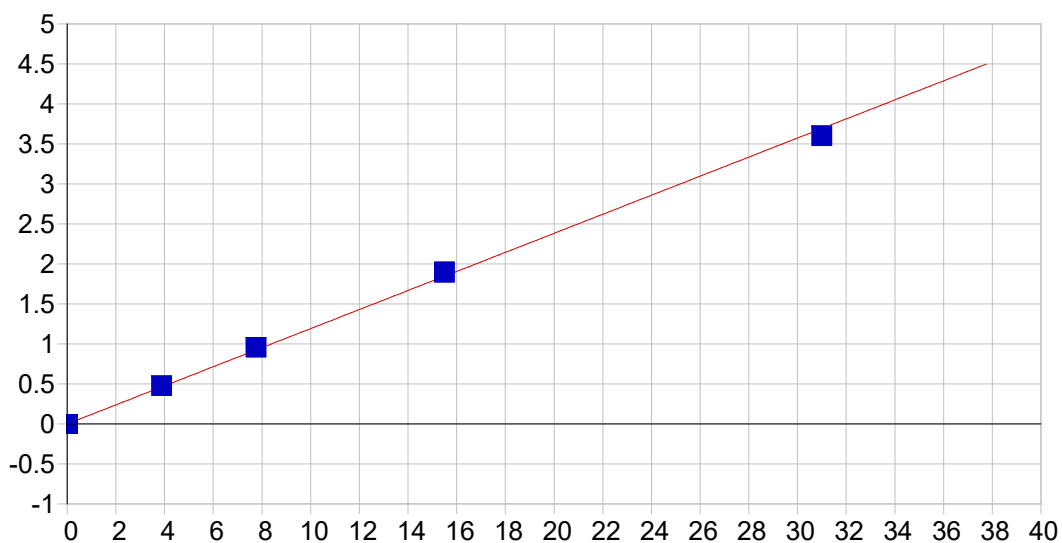


Ca 373.690 { 90}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006057 Re-Slope: 1.000000
A1 (Gain): 0.078720 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999896 Status: OK.
Std Error of Est: 0.003963
Predicted MDL: 0.014270
Predicted MQL: 0.047567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00048	-.000	.000	.00602	.001	1
S1	5.0000	5.3528	.353	7.06	.42743	.003	1
S2	62.500	62.936	.436	.698	4.9604	.006	1
S3	125.00	126.93	1.93	1.54	9.9978	.029	1
S4	250.00	254.99	4.99	2.00	20.079	.010	1
S5	500.00	490.03	-9.97	-1.99	38.581	.073	1
S6	800.00	802.26	2.26	.283	63.160	.030	1

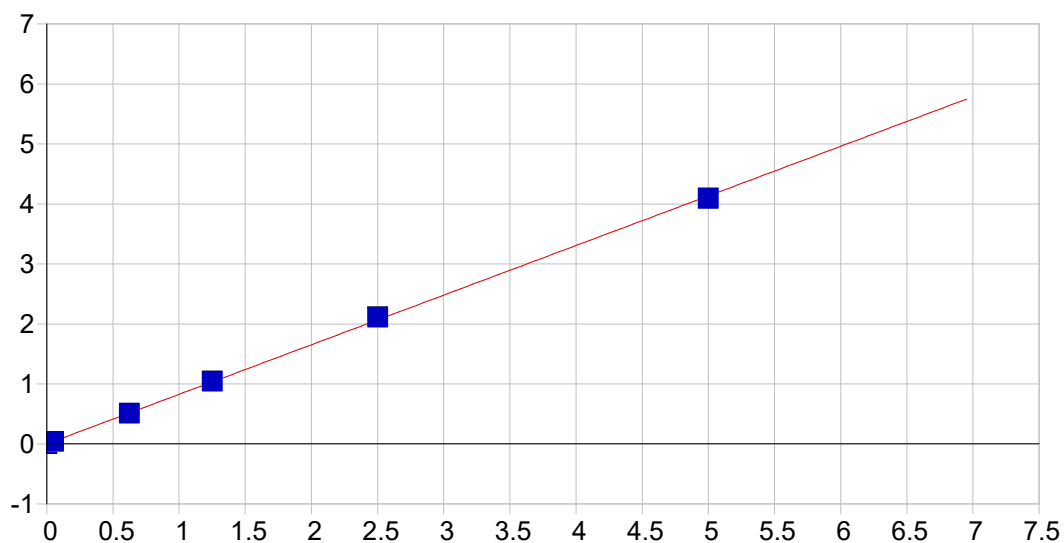


Cr 267.716 {126}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.119125 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999625 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.000613
 Predicted MQL: 0.002045

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01104	.001	10.4	.00134	.000	1
S2	3.8750	4.0098	.135	3.48	.47799	.001	1
S3	7.7500	8.0154	.265	3.42	.95545	.001	1
S4	15.500	15.888	.388	2.50	1.8938	.004	1
S5	31.000	30.211	-.789	-2.54	3.6013	.004	1

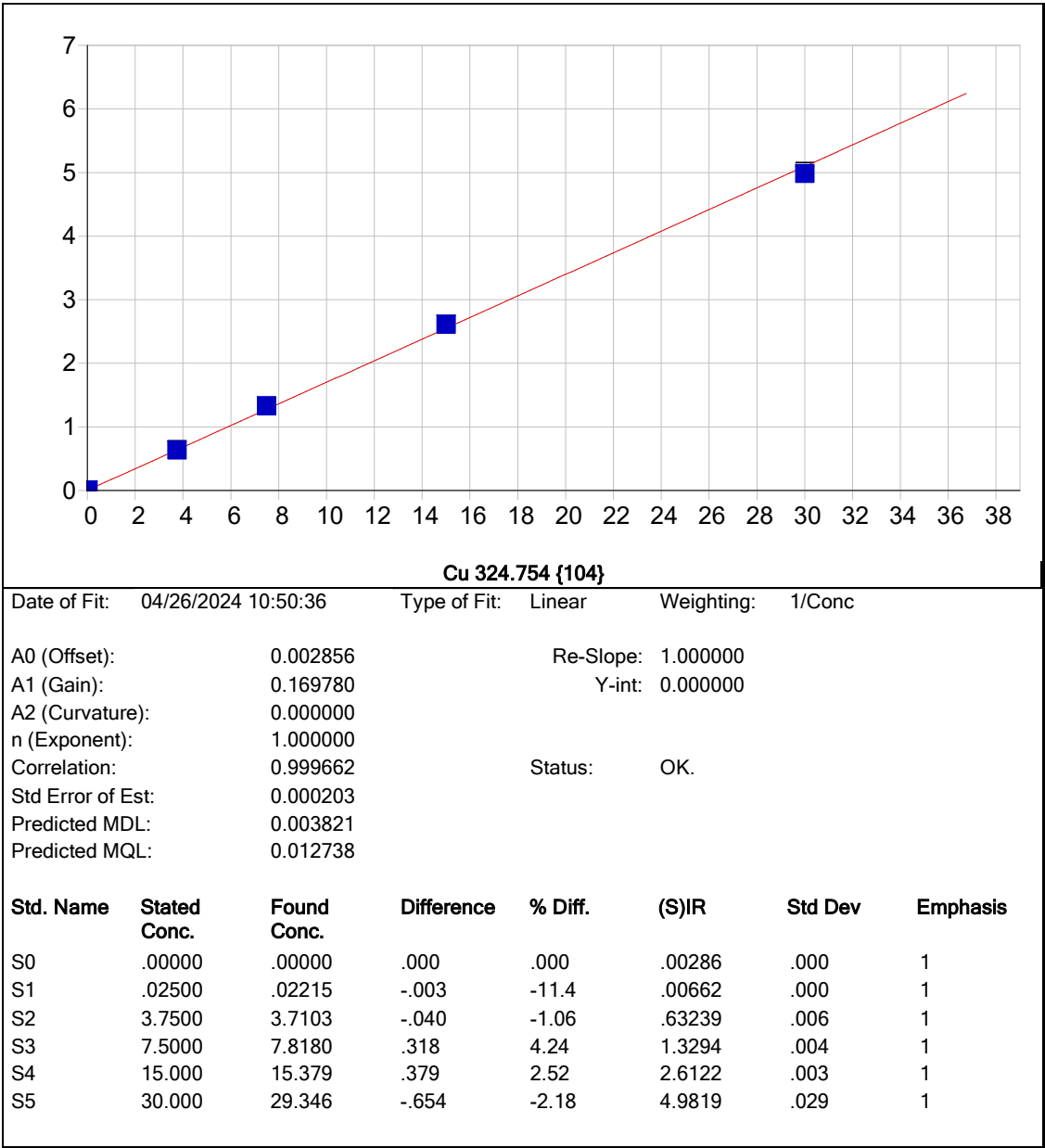


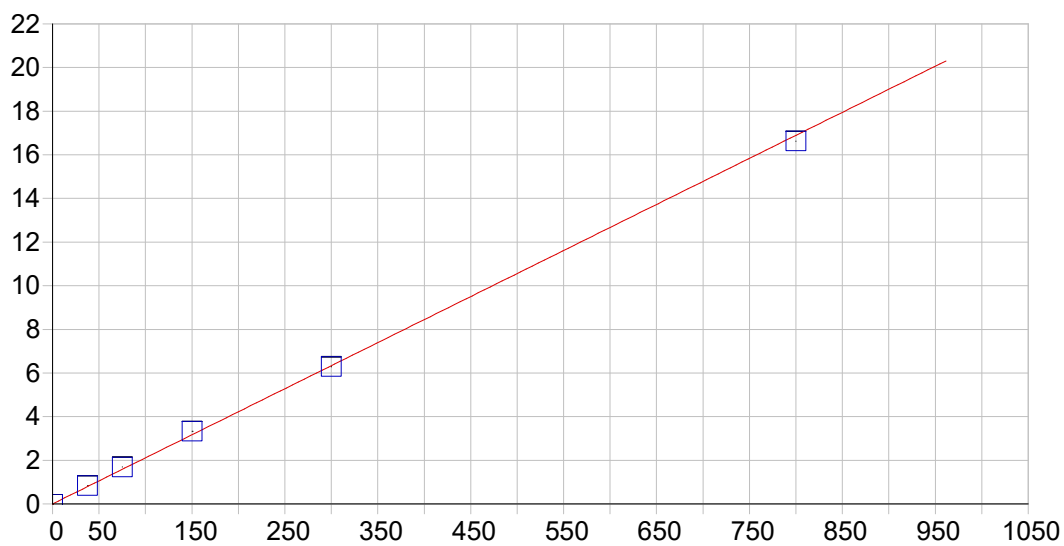
Co 228.616 {448}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000493	Re-Slope:	1.000000
A1 (Gain):	0.826788	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000317		
Predicted MDL:	0.000306		
Predicted MQL:	0.001020		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.05000	.04996	-.000	-.085	.04095	.000	1
S2	.62500	.61469	-.010	-1.65	.50836	.001	1
S3	1.2500	1.2602	.010	.818	1.0427	.004	1
S4	2.5000	2.5534	.053	2.13	2.1131	.007	1
S5	5.0000	4.9468	-.053	-1.06	4.0945	.006	1



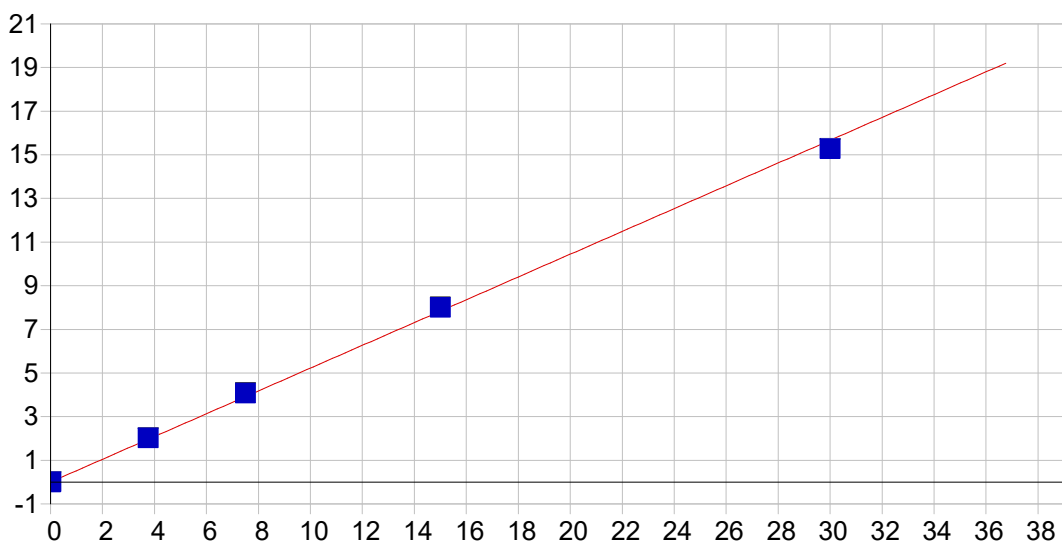


Fe 259.837 {130}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.021117 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.000259
 Predicted MDL: 0.014919
 Predicted MQL: 0.049731

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00008	.000	1
S1	.10000	.11508	.015	15.1	.00251	.000	1
S2	37.500	39.660	2.16	5.76	.83759	.000	1
S3	75.000	80.003	5.00	6.67	1.6895	.007	1
S4	150.00	157.71	7.71	5.14	3.3304	.000	1
S5	300.00	297.80	-2.20	-.734	6.2887	.011	1
S6	800.00	787.32	-12.7	-1.59	16.626	.011	1

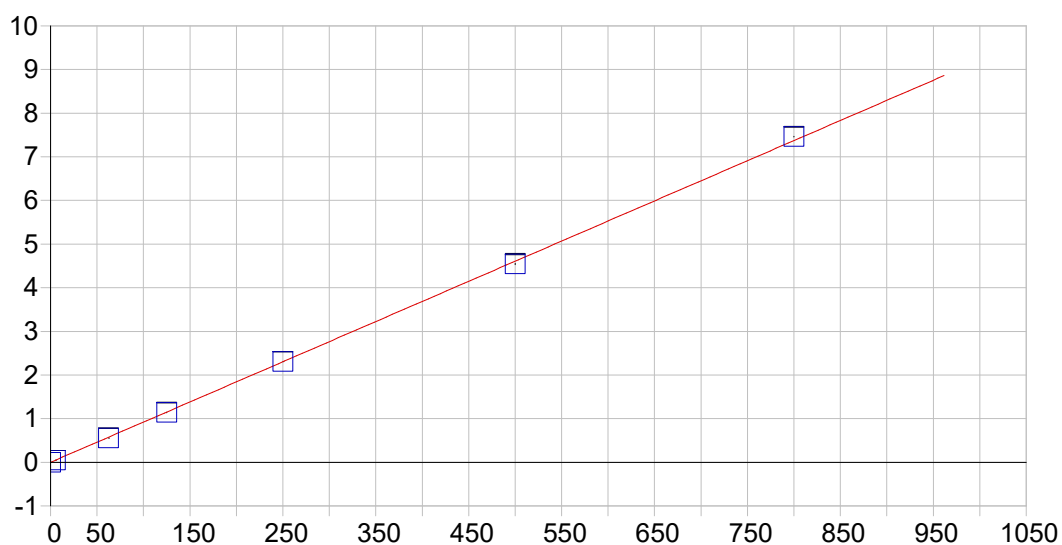


Mn 257.610 {131}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.522290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999618 Status: OK.
 Std Error of Est: 0.000514
 Predicted MDL: 0.000683
 Predicted MQL: 0.002277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01500	.01755	.003	17.0	.00912	.000	1
S2	3.7500	3.8676	.118	3.14	2.0203	.005	1
S3	7.5000	7.8052	.305	4.07	4.0771	.018	1
S4	15.000	15.332	.332	2.22	8.0091	.006	1
S5	30.000	29.242	-.758	-2.53	15.275	.027	1

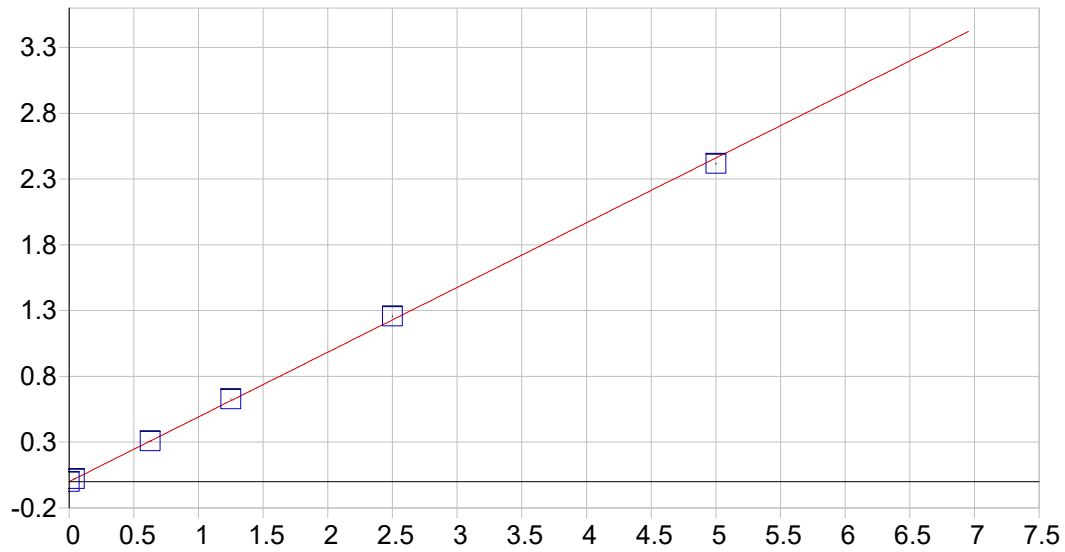


Mg 279.079 {121}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000456 Re-Slope: 1.000000
 A1 (Gain): 0.009216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000438
 Predicted MDL: 0.043085
 Predicted MQL: 0.143617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	-.00045	.000	1
S1	5.0000	5.0028	.003	.055	.04565	.000	1
S2	62.500	60.097	-2.40	-3.85	.55338	.001	1
S3	125.00	124.09	-.914	-.731	1.1431	.006	1
S4	250.00	250.32	.316	.126	2.3064	.002	1
S5	500.00	492.99	-7.01	-1.40	4.5428	.013	1
S6	800.00	810.01	10.0	1.25	7.4644	.006	1

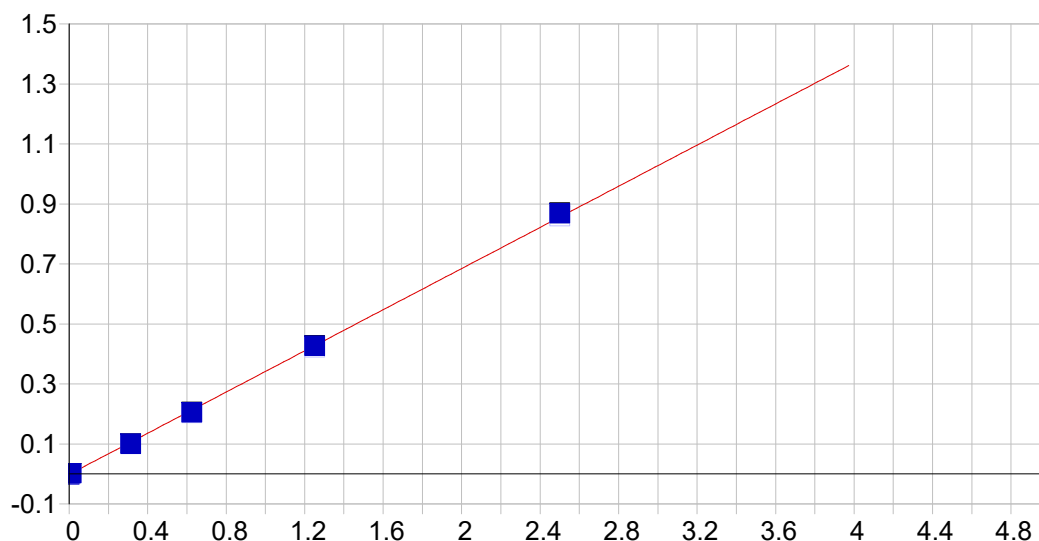


Ni 231.604 {446}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000199	Re-Slope:	1.000000
A1 (Gain):	0.492061	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999824	Status:	OK.
Std Error of Est:	0.000220		
Predicted MDL:	0.000516		
Predicted MQL:	0.001720		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.04000	.04216	.002	5.41	.02055	.000	1
S2	.62500	.62659	.002	.254	.30812	.000	1
S3	1.2500	1.2758	.026	2.06	.62756	.001	1
S4	2.5000	2.5554	.055	2.22	1.2572	.002	1
S5	5.0000	4.9151	-.085	-1.70	2.4183	.002	1

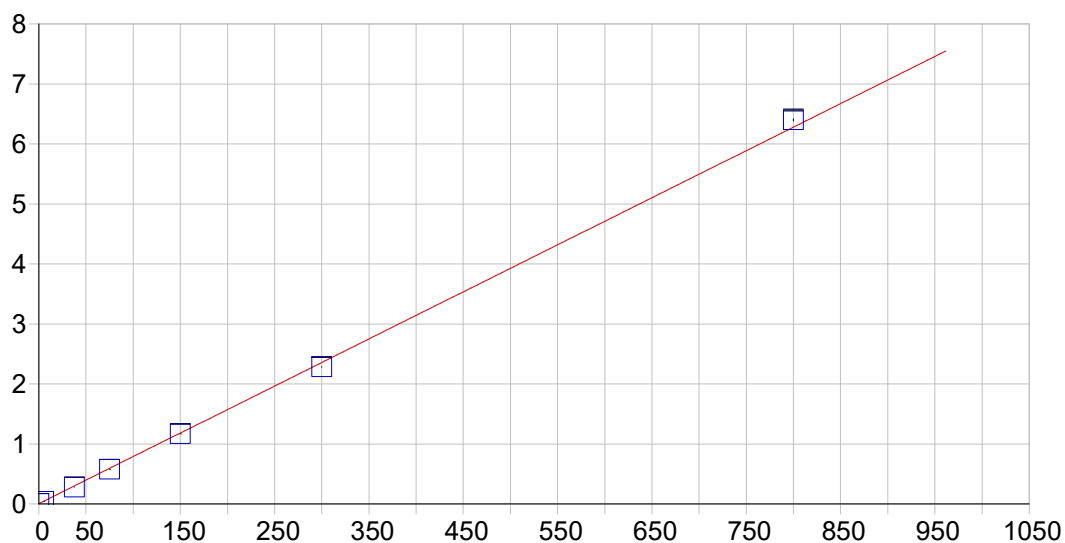


Ag 328.068 {103}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001571 Re-Slope: 1.000000
A1 (Gain): 0.343019 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999773 Status: OK.
Std Error of Est: 0.000061
Predicted MDL: 0.000447
Predicted MQL: 0.001491

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00157	.000	1
S1	.01000	.01015	.000	1.51	.00189	.000	1
S2	.31250	.29698	-.016	-4.97	.09901	.000	1
S3	.62500	.60361	-.021	-3.42	.20290	.001	1
S4	1.2500	1.2489	-.001	-.087	.42167	.002	1
S5	2.5000	2.5378	.038	1.51	.85864	.001	1

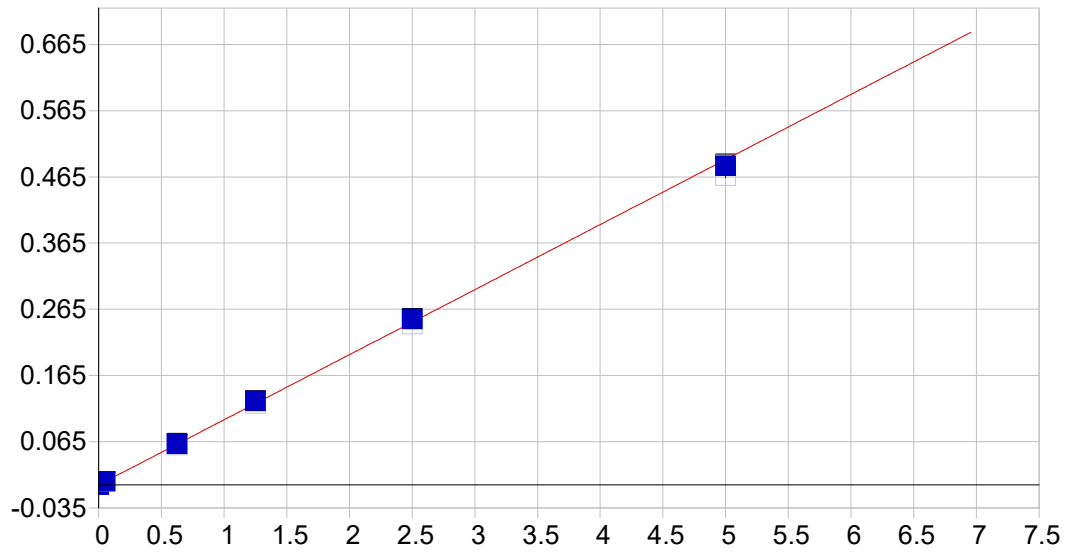


Na 818.326 { 41}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003784 Re-Slope: 1.000000
 A1 (Gain): 0.007845 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999701 Status: OK.
 Std Error of Est: 0.000593
 Predicted MDL: 0.324334
 Predicted MQL: 1.081112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00068	.001	.000	.00379	.000	1
S1	5.0000	4.8800	-.120	-2.40	.04207	.002	1
S2	37.500	35.156	-2.34	-6.25	.27957	.002	1
S3	75.000	73.143	-1.86	-2.48	.57757	.001	1
S4	150.00	148.20	-1.80	-1.20	1.1664	.001	1
S5	300.00	290.54	-9.46	-3.15	2.2830	.005	1
S6	800.00	815.58	15.6	1.95	6.4017	.016	1

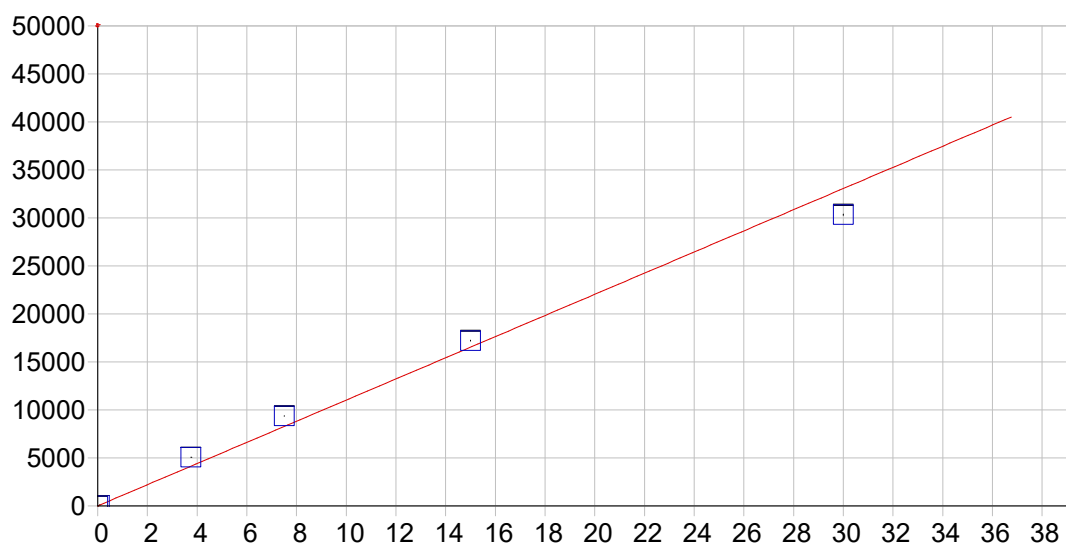


V 292.402 {115}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000180	Re-Slope:	1.000000
A1 (Gain):	0.098280	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999755	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.004457		
Predicted MQL:	0.014856		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00018	.000	1
S1	.05000	.05445	.004	8.91	.00516	.000	1
S2	.62500	.63107	.006	.971	.05995	.001	1
S3	1.2500	1.2890	.039	3.12	.12273	.001	1
S4	2.5000	2.5459	.046	1.84	.24248	.001	1
S5	5.0000	4.9044	-.096	-1.91	.46673	.003	1

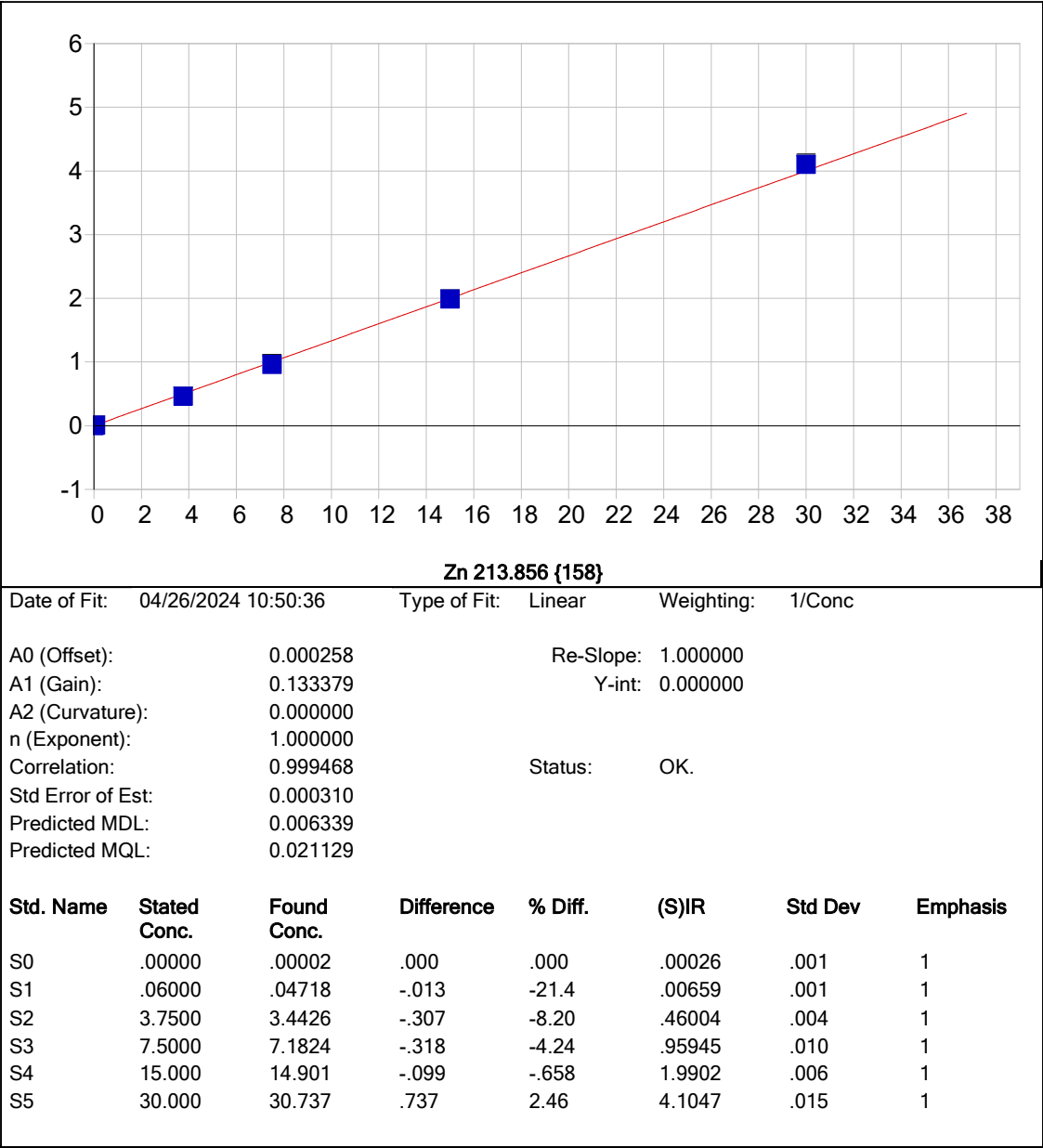


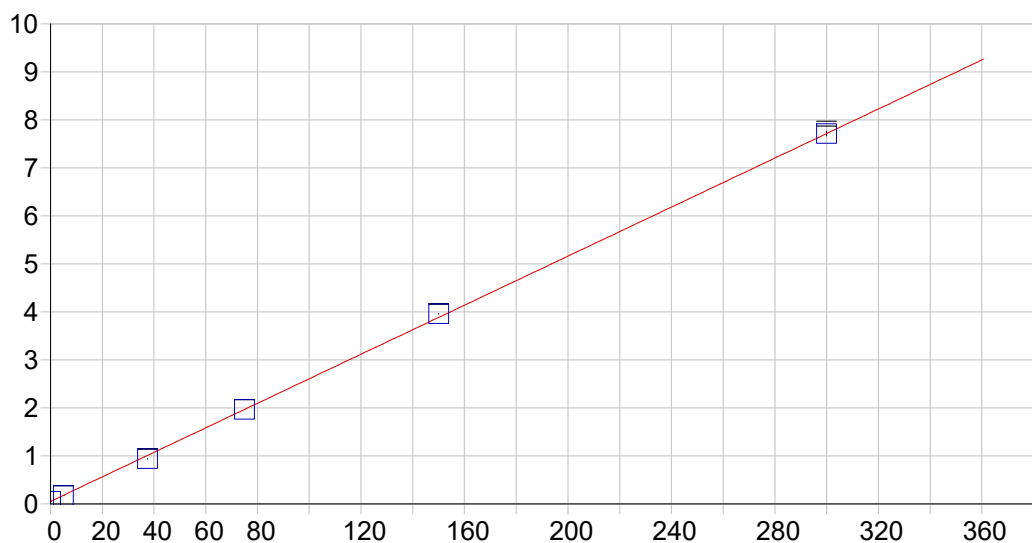
Zn 206.200 {464}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 5.518215 Re-Slope: 1.000000
 A1 (Gain): 1101.857123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995095 Status: OK.
 Std Error of Est: 7.793433
 Predicted MDL: 0.000469
 Predicted MQL: 0.001565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	5.4737	.331	1
S1	.06000	.08146	.021	35.8	95.271	.420	1
S2	3.7500	4.5947	.845	22.5	5068.2	3.71	1
S3	7.5000	8.4848	.985	13.1	9354.6	32.4	1
S4	15.000	15.620	.620	4.13	17217.	33.5	1
S5	30.000	27.529	-2.47	-8.24	30339.	68.0	1





K 769.896 { 44 }

Date of Fit: 04/26/2024 10:50:36

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.052458

Re-Slope: 1.000000

A1 (Gain): 0.025545

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999764

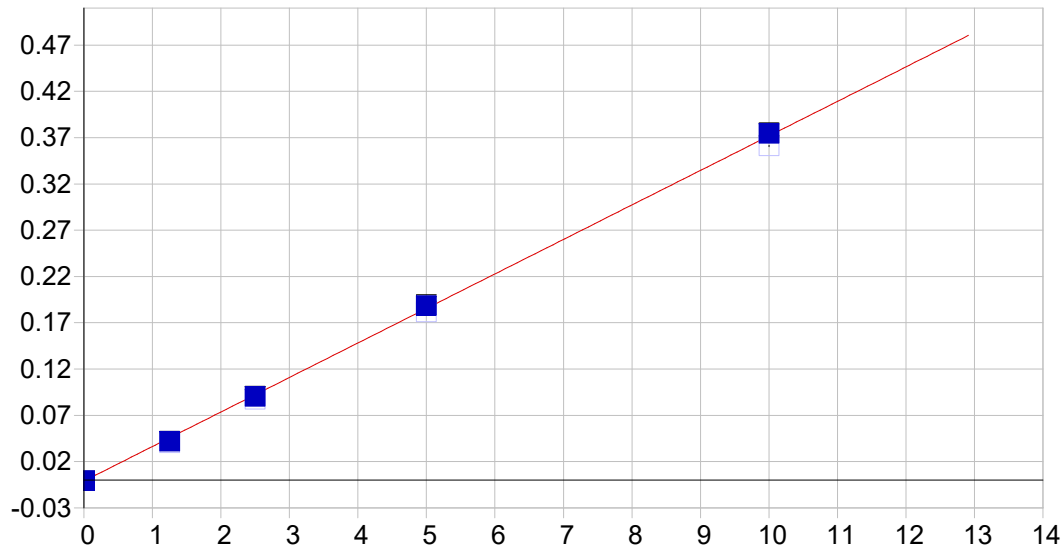
Status: OK.

Std Error of Est: 0.001144

Predicted MDL: 0.093436

Predicted MQL: 0.311453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00047	.000	.000	.05247	.002	1
S1	5.0000	4.7957	-.204	-4.09	.17497	.001	1
S2	37.500	34.777	-2.72	-7.26	.94084	.005	1
S3	75.000	74.927	-.073	-.098	1.9665	.003	1
S4	150.00	153.03	3.03	2.02	3.9617	.005	1
S5	300.00	299.97	-.033	-.011	7.7151	.049	1

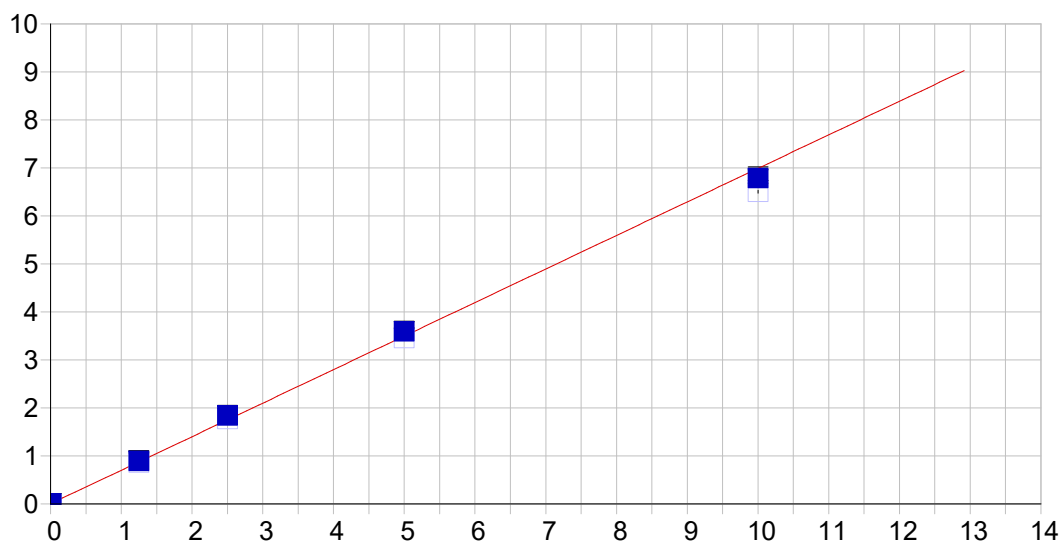


P 177.495 {490}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000941 Re-Slope: 1.000000
A1 (Gain): 0.037282 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999633 Status: OK.
Std Error of Est: 0.000016
Predicted MDL: 0.003507
Predicted MQL: 0.011690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00094	.000	1
S1	.01000	.00576	-.004	-42.4	-.00073	.000	1
S2	1.2500	1.1486	-.101	-8.11	.04017	.000	1
S3	2.5000	2.4521	-.048	-1.92	.08705	.000	1
S4	5.0000	5.0804	.080	1.61	.18161	.001	1
S5	10.000	10.073	.073	.732	.36090	.001	1

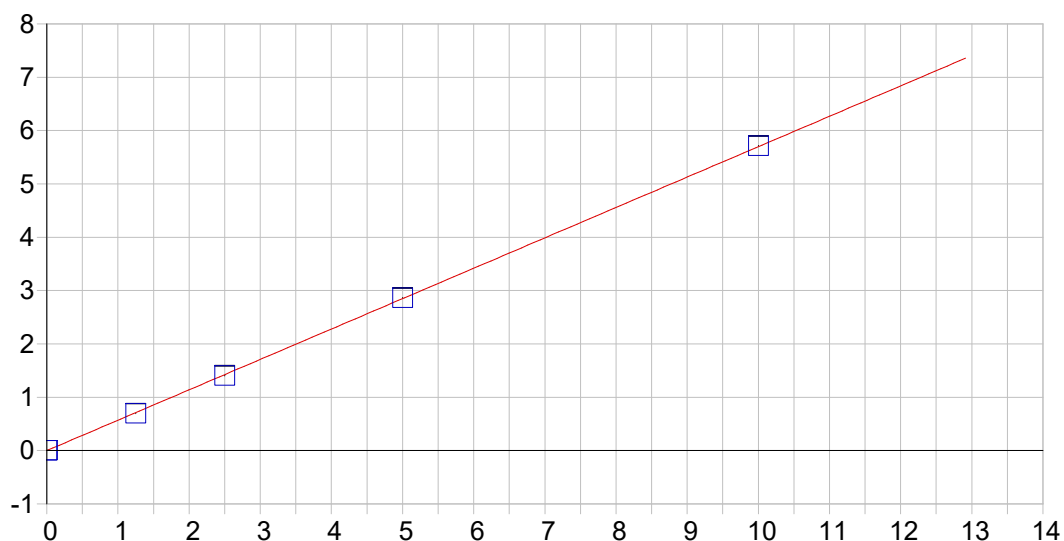


B 249.678 {135}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002961	Re-Slope:	1.000000
A1 (Gain):	0.698740	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999428	Status:	OK.
Std Error of Est:	0.000380		
Predicted MDL:	0.001120		
Predicted MQL:	0.003732		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00296	.001	1
S1	.01000	.00986	-.000	-1.44	.00978	.000	1
S2	1.2500	1.2767	.027	2.14	.85982	.004	1
S3	2.5000	2.6280	.128	5.12	1.7688	.005	1
S4	5.0000	5.1405	.140	2.81	3.4538	.007	1
S5	10.000	9.7049	-.295	-2.95	6.5021	.028	1

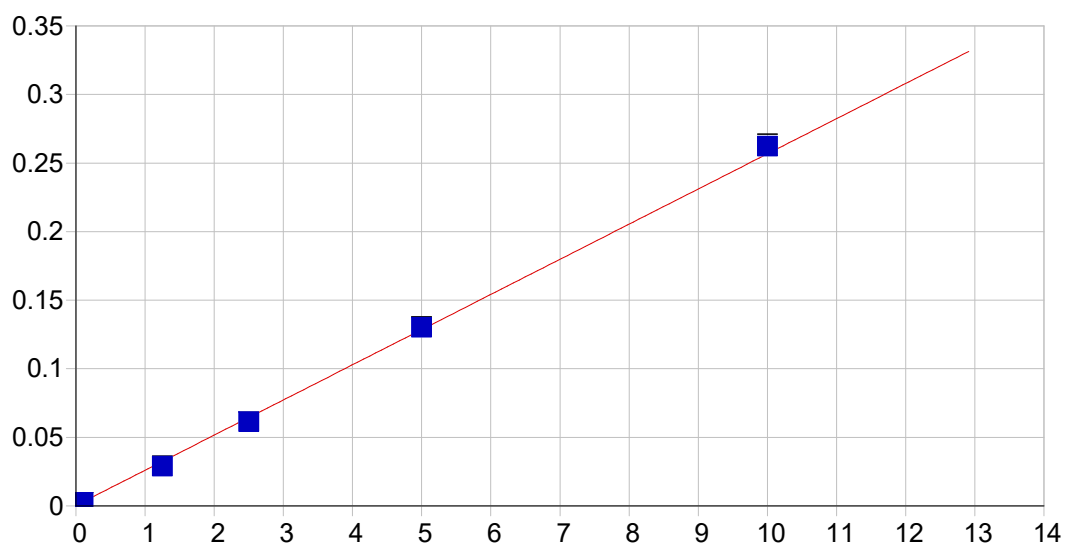


Mo 202.030 {467}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000181	Re-Slope:	1.000000
A1 (Gain):	0.569811	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.000390		
Predicted MQL:	0.001300		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.01000	.01121	.001	12.1	.00621	.000	1
S2	1.2500	1.2234	-.027	-2.13	.69692	.003	1
S3	2.5000	2.4711	-.029	-1.16	1.4079	.006	1
S4	5.0000	5.0284	.028	.568	2.8650	.007	1
S5	10.000	10.026	.026	.259	5.7127	.008	1

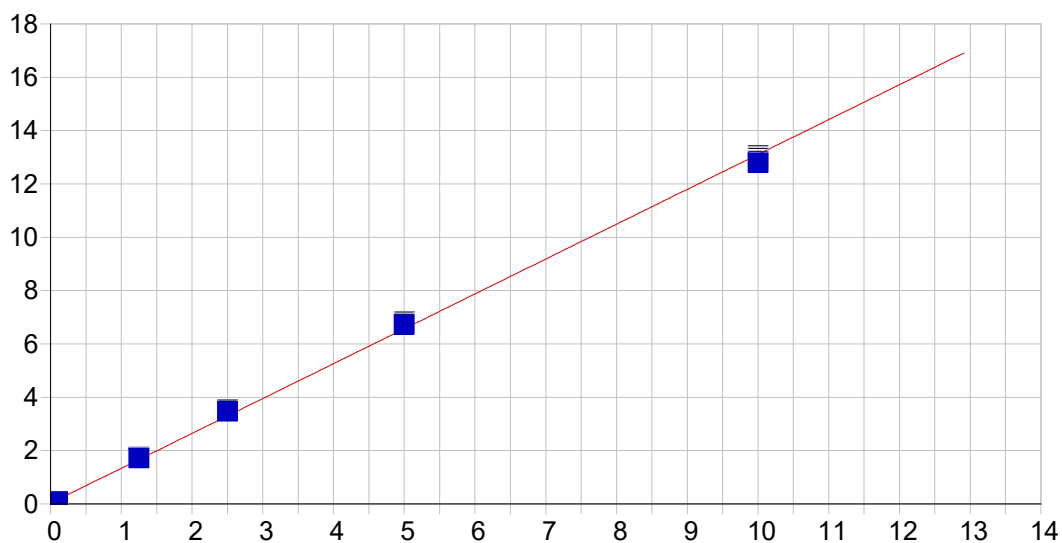


S 182.034 {485}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000361	Re-Slope:	1.000000
A1 (Gain):	0.025635	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999216	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.005364		
Predicted MQL:	0.017881		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00036	.000	1
S1	.10000	.08334	-.017	-16.7	.00250	.000	1
S2	1.2500	1.1102	-.140	-11.2	.02882	.000	1
S3	2.5000	2.3798	-.120	-4.81	.06137	.000	1
S4	5.0000	5.0616	.062	1.23	.13013	.000	1
S5	10.000	10.215	.215	2.15	.26225	.002	1

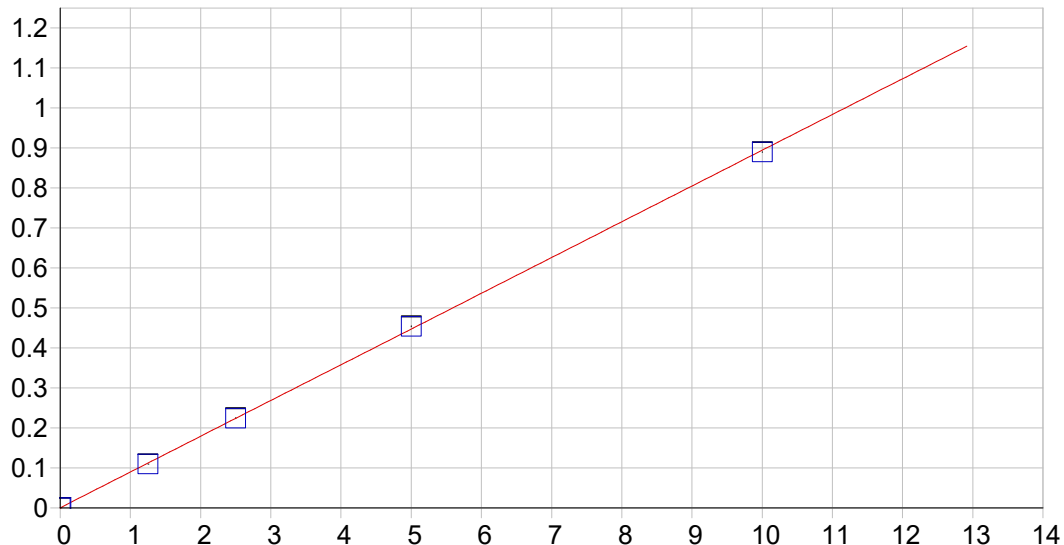


Si 251.611 {134}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.029195 Re-Slope: 1.000000
 A1 (Gain): 1.307452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998600 Status: OK.
 Std Error of Est: 0.003739
 Predicted MDL: 0.000571
 Predicted MQL: 0.001904

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.02926	.000	1
S1	.10000	.03864	-.061	-61.4	.08060	.001	1
S2	1.2500	1.2900	.040	3.20	1.7422	.006	1
S3	2.5000	2.6342	.134	5.37	3.5261	.010	1
S4	5.0000	5.1212	.121	2.42	6.8307	.013	1
S5	10.000	9.7654	-.235	-2.35	13.008	.053	1

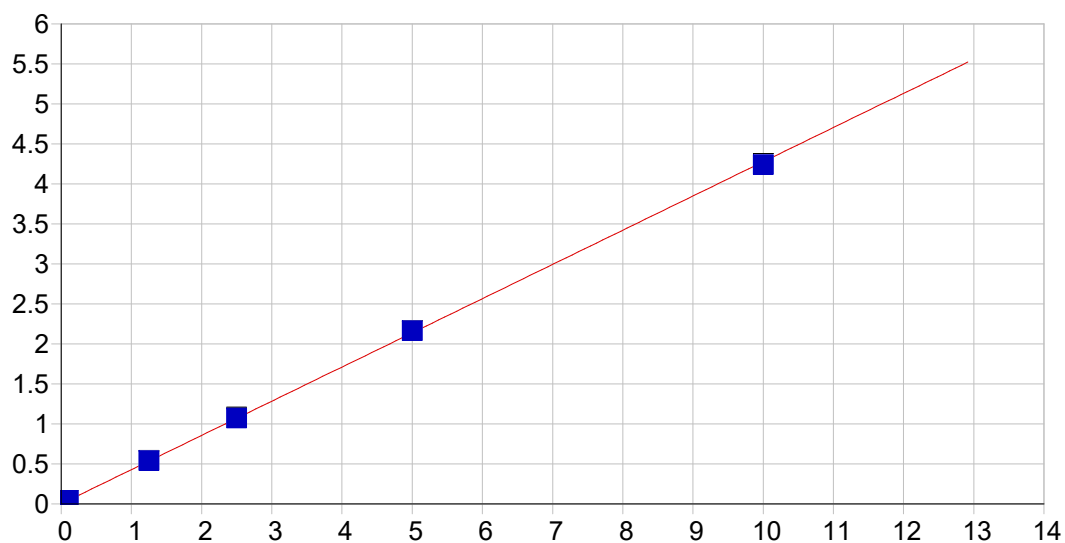


Sn 189.989 {478}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000370	Re-Slope:	1.000000
A1 (Gain):	0.089402	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.001533		
Predicted MQL:	0.005109		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.00700	.00652	-.000	-6.83	.00095	.000	1
S2	1.2500	1.2224	-.028	-2.21	.10965	.000	1
S3	2.5000	2.5033	.003	.132	.22417	.001	1
S4	5.0000	5.0755	.075	1.51	.45413	.001	1
S5	10.000	9.9493	-.051	-5.07	.88985	.001	1

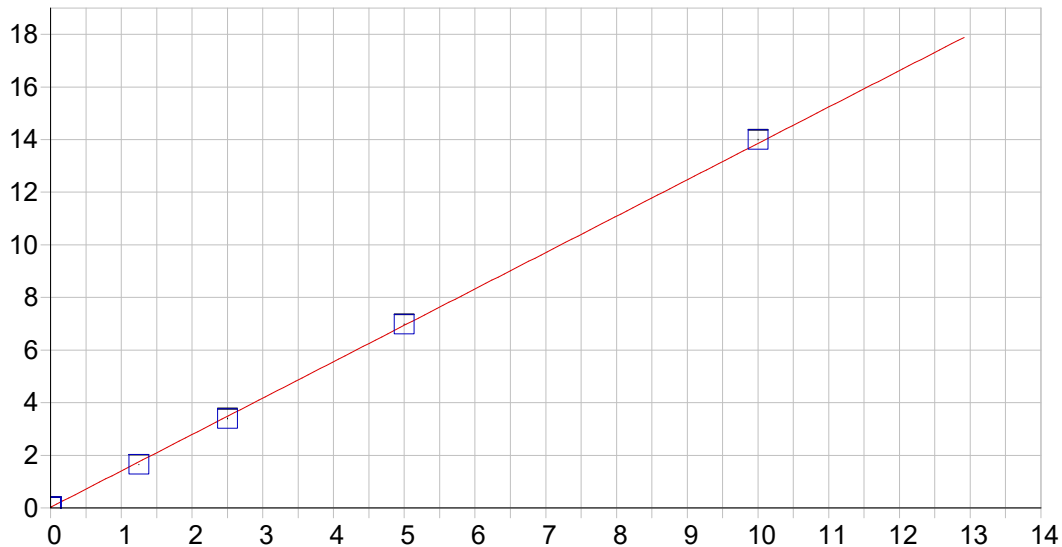


Ti 336.121 {100}

Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000721	Re-Slope:	1.000000
A1 (Gain):	0.427576	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000219		
Predicted MDL:	0.001725		
Predicted MQL:	0.005750		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00072	.000	1
S1	.10000	.10462	.005	4.62	.04544	.001	1
S2	1.2500	1.2603	.010	.822	.53932	.004	1
S3	2.5000	2.5043	.004	.172	1.0710	.014	1
S4	5.0000	5.0625	.062	1.25	2.1642	.004	1
S5	10.000	9.9183	-.082	-.817	4.2394	.016	1

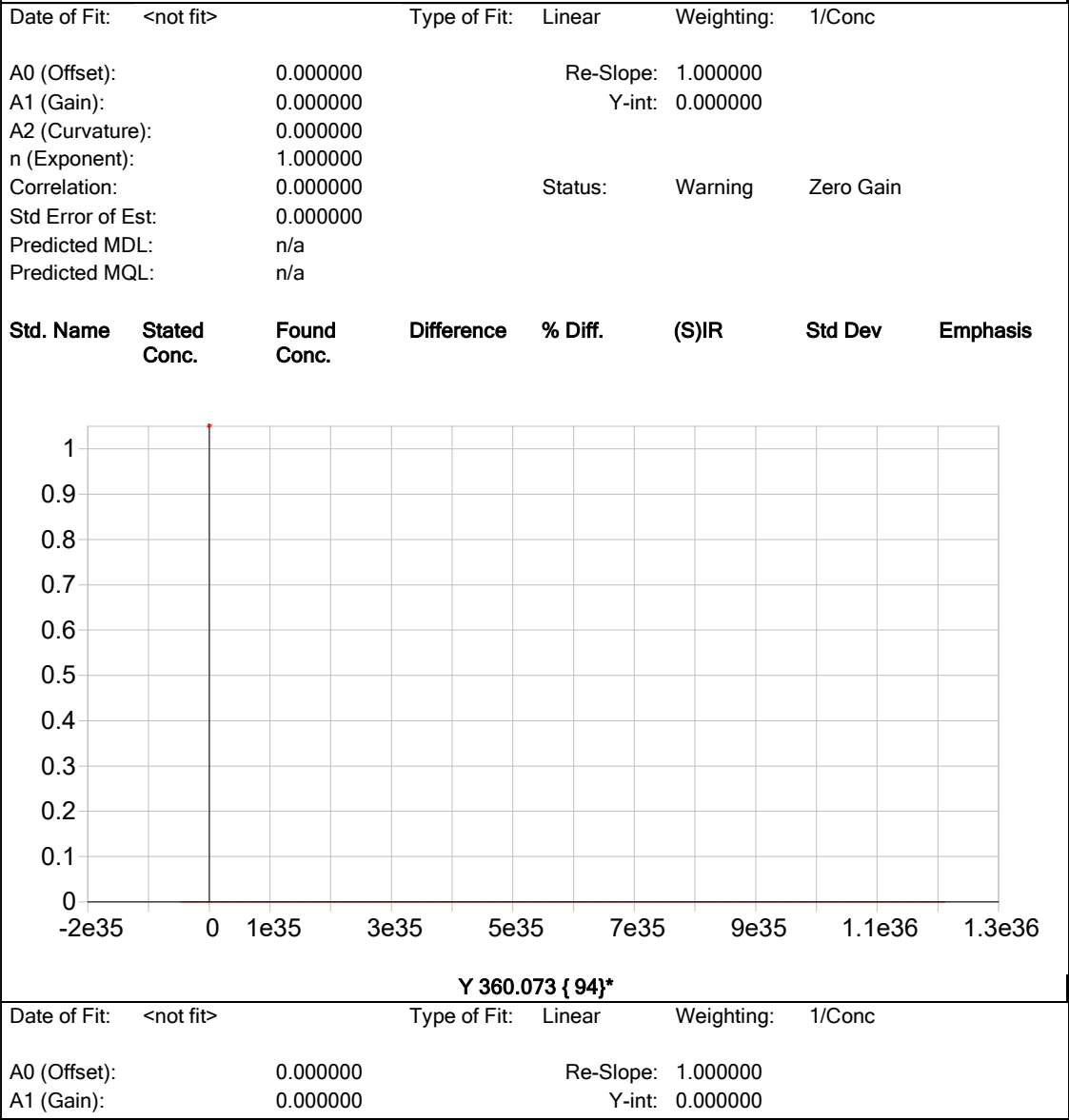
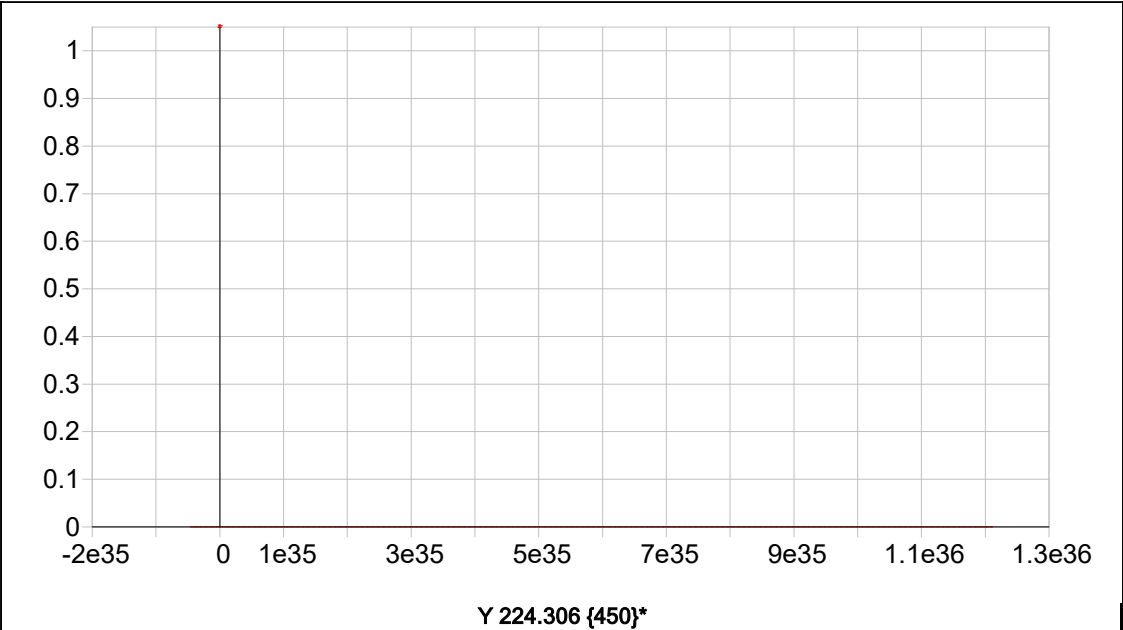


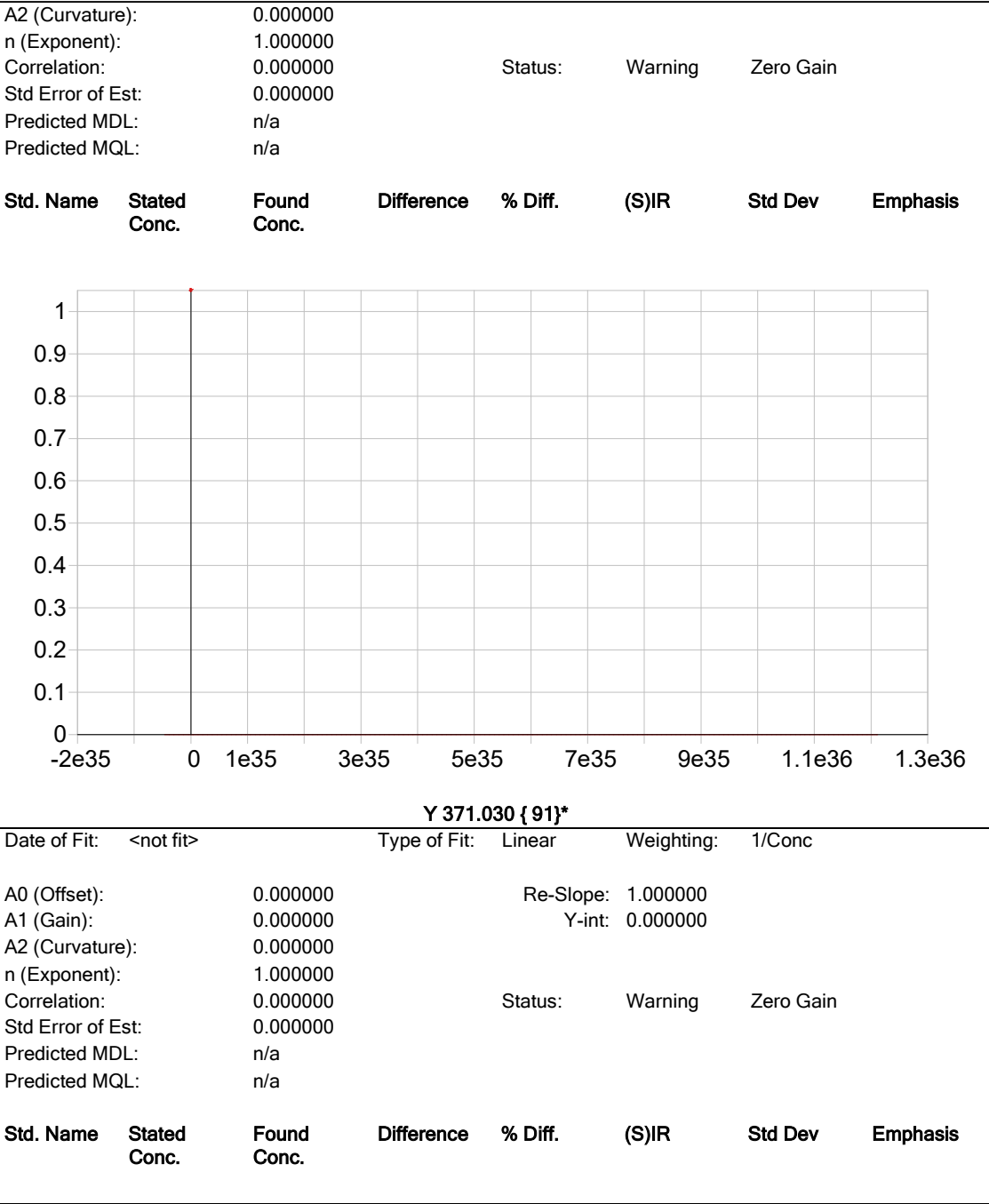
Li 670.784 { 50}

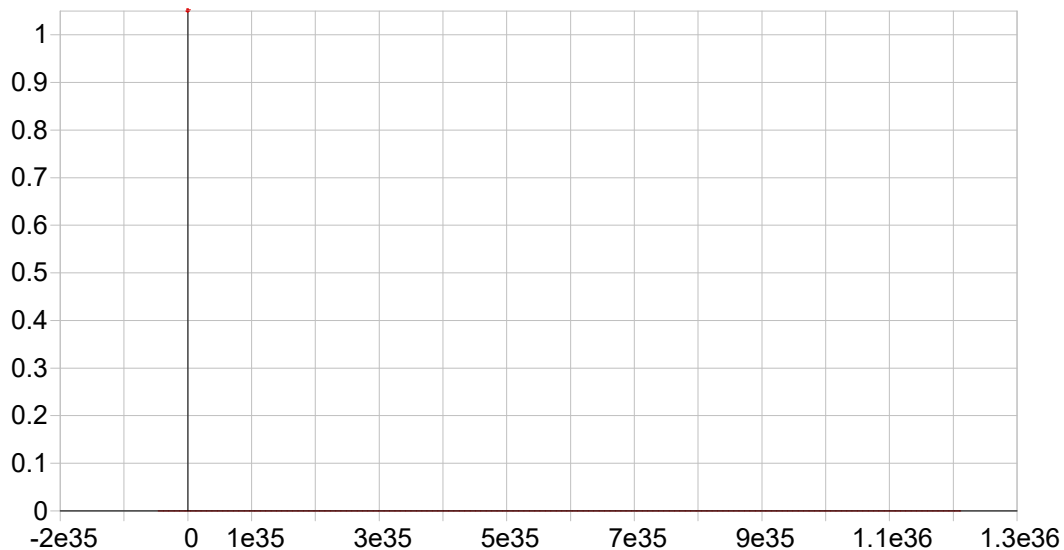
Date of Fit: 04/26/2024 10:50:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023039 Re-Slope: 1.000000
 A1 (Gain): 1.383273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000548
 Predicted MDL: 0.001896
 Predicted MQL: 0.006319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02304	.001	1
S5	10.000	10.102	.102	1.02	13.996	.011	1
S4	5.0000	5.0316	.032	.632	6.9831	.011	1
S3	2.5000	2.4408	-.059	-2.37	3.3993	.015	1
S2	1.2500	1.1764	-.074	-5.89	1.6504	.005	1
S1	.01500	.01465	-.000	-2.33	.04330	.001	1





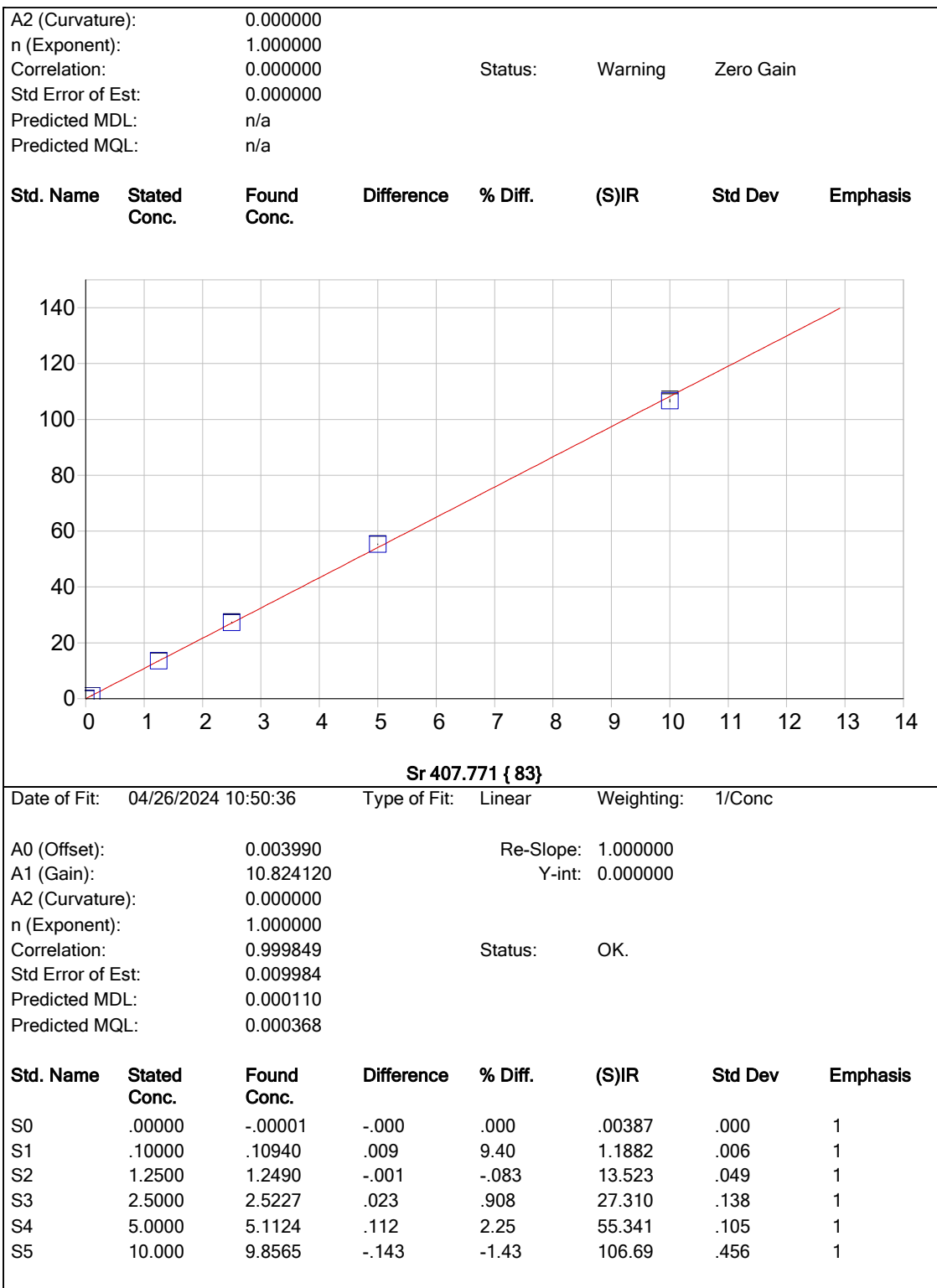


Y 224.306 {150}*

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				

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: 04/26/2024 9:32:08 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	-.00012	-.00010	-.00020	.00025	.00005	.00129	.01687	-.00048
Stddev	.00023	.00015	.00008	.00021	.00008	.00108	.00047	.00050
%RSD	196.50	156.52	38.687	83.830	175.55	83.616	2.7978	103.38

#1	-.00029	-.00005	-.00026	.00038	.00013	.00005	.01636	-.00002
#2	.00014	.00003	-.00022	.00001	-.00003	.00201	.01728	-.00041
#3	-.00019	-.00026	-.00011	.00035	.00004	.00182	.01697	-.00101

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	.00011	.00602	.00003	-.00049	.00286	.00008	-.00007	-.00045
Stddev	.00026	.00052	.00003	.00008	.00041	.00005	.00013	.00009
%RSD	236.92	8.6323	100.71	15.487	14.462	65.270	189.34	20.432

#1	-.00004	.00548	.00004	-.00049	.00333	.00011	-.00020	-.00046
#2	-.00004	.00606	-.00000	-.00042	.00268	.00012	-.00006	-.00054
#3	.00041	.00652	.00004	-.00057	.00256	.00002	.00005	-.00036

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	-.00020	-.00157	.00379	-.00018	.00026	.05247	-.00094	.00296
Stddev	.00009	.00013	.00036	.00013	.00090	.00219	.00008	.00081
%RSD	44.169	8.4057	9.5392	72.917	346.94	4.1705	8.6720	27.212

#1	-.00025	-.00144	.00371	-.00028	.00128	.05428	-.00088	.00213
#2	-.00010	-.00170	.00418	-.00023	-.00043	.05004	-.00103	.00374
#3	-.00026	-.00157	.00348	-.00003	-.00008	.05309	-.00091	.00300

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	-.00018	.00036	.02926	.00037	.00072	.02304	.00387	
Stddev	.00009	.00009	.00046	.00019	.00015	.00136	.00047	
%RSD	49.502	23.669	1.5719	51.491	21.540	5.8903	12.155	

#1	-.00028	.00045	.02958	.00031	.00073	.02243	.00333	
#2	-.00011	.00035	.02947	.00022	.00056	.02209	.00416	
#3	-.00015	.00029	.02874	.00058	.00087	.02460	.00412	

Sample Name: S0 Acquired: 04/26/2024 9:32:08 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	2351.7	41699.	3831.0	1323.5	2822.3
Stddev	4.2	74.	33.2	4.1	5.8
%RSD	.18060	.17774	.86576	.30733	.20374
#1	2347.7	41653.	3792.7	1319.7	2815.8
#2	2356.1	41785.	3851.1	1327.8	2826.8
#3	2351.4	41661.	3849.2	1323.1	2824.2

Sample Name: S1 Acquired: 04/26/2024 9:36:45 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	.00025	.00121	.00180	.00175	.00542	.01796	1.0951	.02977
Stddev	.00009	.00005	.00058	.00005	.00031	.00112	.0088	.00072
%RSD	36.053	4.2090	32.490	3.1177	5.7252	6.2186	.80238	2.4021

#1	.00034	.00118	.00141	.00174	.00506	.01888	1.1043	.03059
#2	.00024	.00127	.00151	.00170	.00557	.01829	1.0941	.02940
#3	.00016	.00118	.00247	.00181	.00562	.01672	1.0868	.02931

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	.01460	.42743	.00134	.04095	.00662	.00251	.00912	.04565
Stddev	.00013	.00314	.00002	.00029	.00030	.00024	.00016	.00013
%RSD	.86730	.73541	1.3701	.71528	4.4626	9.4950	1.7825	.28307

#1	.01446	.43026	.00132	.04089	.00694	.00232	.00922	.04568
#2	.01461	.42799	.00136	.04070	.00654	.00278	.00893	.04576
#3	.01472	.42405	.00134	.04127	.00636	.00244	.00921	.04551

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	.02055	.00189	.04207	.00516	.00659	.17497	-.00073	.00978
Stddev	.00009	.00005	.00164	.00032	.00081	.00102	.00003	.00046
%RSD	.45682	2.8431	3.8924	6.1373	12.273	.58296	4.7133	4.7284

#1	.02058	.00183	.04018	.00480	.00707	.17611	-.00077	.00943
#2	.02062	.00192	.04298	.00539	.00704	.17465	-.00070	.00962
#3	.02044	.00193	.04304	.00530	.00566	.17414	-.00073	.01031

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	.00621	.00250	.08060	.00095	.04544	.04330	1.1882	
Stddev	.00018	.00001	.00115	.00009	.00150	.00081	.0059	
%RSD	2.8513	.34514	1.4292	9.5639	3.3010	1.8615	.49301	

#1	.00605	.00249	.08184	.00085	.04639	.04386	1.1949	
#2	.00640	.00250	.08037	.00103	.04371	.04238	1.1853	
#3	.00616	.00250	.07957	.00098	.04621	.04368	1.1843	

Sample Name: S1 Acquired: 04/26/2024 9:36:45 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	2338.9	41359.	3900.7	1322.7	2805.6
Stddev	5.5	210.	23.9	6.6	4.9
%RSD	.23578	.50727	.61392	.50088	.17543
#1	2335.0	41460.	3873.1	1322.0	2804.6
#2	2345.2	41118.	3916.0	1316.4	2811.0
#3	2336.5	41500.	3913.0	1329.6	2801.3

Sample Name: S2 Acquired: 04/26/2024 9:41:23 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	.03447	.07057	1.1273	.04923	.10445	2.9266	13.073	.68484
Stddev	.00027	.00052	.0014	.00016	.00034	.0131	.025	.00191
%RSD	.78709	.74026	.12023	.32172	.32141	.44751	.19424	.27895

#1	.03438	.07111	1.1286	.04905	.10442	2.9244	13.064	.68404
#2	.03477	.07007	1.1259	.04931	.10413	2.9147	13.054	.68345
#3	.03425	.07052	1.1276	.04934	.10480	2.9406	13.102	.68702

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	1.6641	4.9604	.47799	.50836	.63239	.83759	2.0203	.55338
Stddev	.0023	.0056	.00083	.00075	.00576	.00036	.0049	.00099
%RSD	.13949	.11396	.17313	.14778	.91029	.04312	.24318	.17894

#1	1.6628	4.9670	.47788	.50773	.63113	.83754	2.0256	.55224
#2	1.6626	4.9575	.47887	.50815	.62736	.83726	2.0193	.55397
#3	1.6668	4.9569	.47723	.50919	.63867	.83798	2.0159	.55393

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	.30812	.09901	.27957	.05995	.46004	.94084	.04017	.85982
Stddev	.00024	.00031	.00152	.00063	.00398	.00542	.00006	.00422
%RSD	.07675	.30886	.54398	1.0461	.86532	.57606	.14247	.49070

#1	.30837	.09891	.28073	.05965	.45657	.93646	.04023	.85514
#2	.30791	.09935	.27785	.05954	.45916	.93915	.04014	.86334
#3	.30808	.09877	.28013	.06068	.46439	.94690	.04014	.86098

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	.69692	.02882	1.7422	.10965	.53932	1.6504	13.523	
Stddev	.00292	.00025	.0058	.00034	.00405	.0045	.049	
%RSD	.41908	.86233	.33536	.30559	.75076	.27503	.35871	

#1	.69538	.02893	1.7355	.10968	.54296	1.6555	13.573	
#2	.69510	.02854	1.7462	.10931	.54004	1.6489	13.519	
#3	.70029	.02900	1.7450	.10998	.53496	1.6467	13.477	

Sample Name: S2 Acquired: 04/26/2024 9:41:23 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	2257.9	40404.	3905.4	1279.8	2539.2
Stddev	7.1	92.	11.9	6.3	4.1
%RSD	.31241	.22825	.30598	.49299	.16161
#1	2261.7	40313.	3901.0	1275.2	2537.2
#2	2262.4	40497.	3918.9	1287.0	2543.9
#3	2249.8	40401.	3896.2	1277.2	2536.5

Sample Name: S3 Acquired: 04/26/2024 9:45:46 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	.07238	.14351	2.3044	.10363	.21422	6.1000	26.939	1.3979
Stddev	.00008	.00065	.0048	.00016	.00054	.0094	.034	.0058
%RSD	.10999	.45225	.20997	.15471	.25300	.15453	.12740	.41650

#1	.07231	.14304	2.3000	.10348	.21434	6.0998	26.977	1.3985
#2	.07247	.14323	2.3037	.10359	.21362	6.0906	26.910	1.4034
#3	.07236	.14425	2.3096	.10380	.21469	6.1095	26.930	1.3918

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	3.3902	9.9978	.95545	1.0427	1.3294	1.6895	4.0771	1.1431
Stddev	.0119	.0287	.00067	.0039	.0042	.0074	.0185	.0059
%RSD	.35019	.28668	.06982	.36981	.31219	.43719	.45311	.51944

#1	3.3810	10.028	.95468	1.0397	1.3274	1.6977	4.0983	1.1497
#2	3.3860	9.9712	.95587	1.0413	1.3265	1.6876	4.0685	1.1381
#3	3.4036	9.9939	.95580	1.0471	1.3341	1.6833	4.0645	1.1415

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	.62756	.20290	.57757	.12273	.95945	1.9665	.08705	1.7688
Stddev	.00099	.00060	.00075	.00056	.00986	.0031	.00019	.0055
%RSD	.15730	.29510	.13045	.45932	1.0280	.15485	.22318	.30924

#1	.62795	.20325	.57670	.12289	.96527	1.9670	.08683	1.7681
#2	.62644	.20221	.57807	.12319	.94806	1.9692	.08713	1.7746
#3	.62830	.20325	.57793	.12210	.96502	1.9632	.08719	1.7637

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	1.4079	.06137	3.5261	.22417	1.0710	3.3993	27.310	
Stddev	.0058	.00017	.0100	.00117	.0144	.0148	.138	
%RSD	.41333	.27075	.28312	.52310	1.3439	.43429	.50521	

#1	1.4077	.06147	3.5294	.22411	1.0824	3.4116	27.422	
#2	1.4021	.06118	3.5340	.22303	1.0756	3.4033	27.352	
#3	1.4138	.06148	3.5149	.22537	1.0548	3.3829	27.156	

Sample Name: S3 Acquired: 04/26/2024 9:45:46 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	2155.2	39231.	3816.1	1221.2	2376.7
Stddev	2.3	200.	23.4	9.9	3.1
%RSD	.10844	.50895	.61447	.81427	.13166
#1	2156.7	39012.	3795.7	1210.0	2380.3
#2	2156.3	39279.	3810.9	1224.6	2375.3
#3	2152.5	39402.	3841.7	1229.0	2374.6

Sample Name: S4 Acquired: 04/26/2024 9:50:08 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	.14867	.28403	4.6445	.20974	.44422	12.349	54.386	2.7329
Stddev	.00050	.00046	.0056	.00073	.00095	.010	.099	.0068
%RSD	.33676	.16047	.12140	.34975	.21405	.08258	.18132	.24986

#1	.14812	.28407	4.6442	.20889	.44324	12.356	54.281	2.7369
#2	.14910	.28355	4.6391	.21012	.44426	12.337	54.477	2.7368
#3	.14877	.28446	4.6503	.21020	.44514	12.352	54.399	2.7251

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	6.7840	20.079	1.8938	2.1131	2.6122	3.3304	8.0091	2.3064
Stddev	.0061	.010	.0043	.0068	.0032	.0003	.0057	.0024
%RSD	.09037	.05058	.22783	.32228	.12194	.01012	.07174	.10519

#1	6.7838	20.091	1.8896	2.1076	2.6091	3.3308	8.0140	2.3067
#2	6.7779	20.076	1.8936	2.1110	2.6121	3.3304	8.0105	2.3086
#3	6.7902	20.071	1.8982	2.1207	2.6154	3.3301	8.0027	2.3038

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	1.2572	.42167	1.1664	.24248	1.9902	3.9617	.18161	3.4538
Stddev	.0015	.00160	.0007	.00097	.0059	.0054	.00093	.0068
%RSD	.12307	.37856	.06081	.40011	.29525	.13697	.51107	.19742

#1	1.2581	.42352	1.1662	.24242	1.9847	3.9665	.18119	3.4554
#2	1.2554	.42078	1.1658	.24155	1.9964	3.9628	.18097	3.4597
#3	1.2581	.42072	1.1672	.24348	1.9895	3.9558	.18267	3.4464

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.8650	.13013	6.8307	.45413	2.1642	6.9831	55.341	
Stddev	.0065	.00048	.0131	.00093	.0042	.0114	.105	
%RSD	.22842	.37107	.19109	.20588	.19547	.16389	.19058	

#1	2.8580	.13035	6.8169	.45305	2.1626	6.9893	55.454	
#2	2.8663	.12958	6.8428	.45458	2.1690	6.9901	55.326	
#3	2.8709	.13046	6.8323	.45474	2.1611	6.9699	55.244	

Sample Name: S4 Acquired: 04/26/2024 9:50:08 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	2018.5	37339.	3778.2	1134.0	2204.8
Stddev	7.0	118.	8.3	1.2	6.6
%RSD	.34567	.31539	.22032	.10307	.29947
#1	2025.9	37208.	3771.5	1132.8	2209.7
#2	2017.6	37373.	3775.5	1135.2	2207.3
#3	2012.0	37436.	3787.5	1133.9	2197.3

Sample Name: S5 Acquired: 04/26/2024 9:54:29 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	.29889	.53377	9.0118	.41795	.90579	24.000	105.31	5.2161
Stddev	.00104	.00202	.0205	.00081	.00155	.111	.61	.0193
%RSD	.34862	.37921	.22768	.19337	.17157	.46054	.57817	.37017

#1	.29784	.53320	9.0138	.41772	.90400	24.118	105.88	5.2016
#2	.29892	.53209	8.9904	.41885	.90675	23.983	105.39	5.2380
#3	.29992	.53602	9.0313	.41728	.90663	23.899	104.67	5.2088

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	12.908	38.581	3.6013	4.0945	4.9819	6.2887	15.275	4.5428
Stddev	.012	.073	.0039	.0060	.0292	.0115	.027	.0129
%RSD	.09242	.18820	.10921	.14655	.58686	.18233	.17465	.28421

#1	12.914	38.641	3.5982	4.0927	5.0150	6.2998	15.305	4.5535
#2	12.894	38.602	3.6057	4.0896	4.9712	6.2895	15.254	4.5464
#3	12.915	38.501	3.6000	4.1012	4.9596	6.2769	15.267	4.5285

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	2.4183	.85864	2.2830	.46673	4.1047	7.7151	.36090	6.5021
Stddev	.0022	.00126	.0046	.00283	.0155	.0493	.00063	.0282
%RSD	.09230	.14618	.20278	.60638	.37692	.63904	.17331	.43307

#1	2.4182	.85807	2.2866	.46990	4.1193	7.7721	.36057	6.4948
#2	2.4162	.86008	2.2778	.46446	4.0885	7.6878	.36050	6.5332
#3	2.4206	.85777	2.2846	.46584	4.1065	7.6856	.36162	6.4784

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.7127	.26225	13.008	.88985	4.2394	13.996	106.69	
Stddev	.0077	.00171	.053	.00108	.0157	.011	.46	
%RSD	.13452	.65187	.40386	.12137	.36915	.07574	.42718	

#1	5.7039	.26029	12.990	.88879	4.2304	14.006	106.26	
#2	5.7179	.26306	13.068	.89095	4.2304	13.985	106.65	
#3	5.7163	.26341	12.968	.88981	4.2575	13.998	107.17	

Sample Name: S5 Acquired: 04/26/2024 9:54:29 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	1850.8	35355.	3709.0	1028.7	2040.5
Stddev	2.2	46.	8.9	2.1	3.9
%RSD	.11962	.13013	.23978	.20192	.19227
#1	1849.5	35302.	3706.2	1028.6	2037.0
#2	1853.4	35387.	3701.9	1030.8	2044.7
#3	1849.5	35375.	3719.0	1026.7	2039.8

Sample Name: S6 Acquired: 04/26/2024 9:59:05 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) 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	63.575	63.160	16.626	7.4644	6.4017
Stddev	.683	.030	.011	.0055	.0155
%RSD	1.0744	.04741	.06617	.07371	.24237

#1	63.197	63.195	16.636	7.4688	6.4194
#2	64.363	63.146	16.614	7.4582	6.3958
#3	63.164	63.140	16.628	7.4661	6.3901

Int. Std.	Y_3710
Units	Cts/S
Avg	3654.3
Stddev	17.8
%RSD	.48611

#1	3672.3
#2	3636.7
#3	3654.0

Sample Name: ICV002 Acquired: 04/26/2024 10:03:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9476021	1.036981	.9697138	1.001215	.9638574	2.415643
Stddev	.0027496	.006303	.0032754	.006821	.0048992	.014325
%RSD	.2901666	.6078167	.3377652	.6812874	.5082877	.5930047

#1	.9506604	1.037271	.9665078	1.004169	.9633102	2.408646
#2	.9468117	1.030538	.9695792	.993415	.9690072	2.406161
#3	.9453343	1.043134	.9730543	1.006062	.9592548	2.432121

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5019540	.5154461	.5005812	9.813164	.5574604	.4884341
Stddev	.0019533	.0023481	.0002969	.049505	.0014800	.0005592
%RSD	.3891391	.4555465	.0593024	.5044777	.2654928	.1144992

#1	.5003494	.5148556	.5007959	9.757306	.5557619	.4879219
#2	.5041290	.5180331	.5002425	9.830572	.5584733	.4883495
#3	.5013835	.5134496	.5007054	9.851614	.5581460	.4890308

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5054356	10.57304	.5318450	F 5.330392	.5011260	F .1471584
Stddev	.0057432	.00753	.0003130	.033844	.0006622	.0006862
%RSD	1.136283	.0711975	.0588462	.6349331	.1321322	.4663173

#1	.4988722	10.56445	.5317449	5.350527	.5003980	.1463804
#2	.5095394	10.57849	.5321958	5.291318	.5016925	.1476776
#3	.5078951	10.57618	.5315944	5.349331	.5012874	.1474171

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.923547	.5074803	F .8987635	F 8.034272	F .0057141	F .0210186
Stddev	.101598	.0007343	.0314578	.195538	.0037925	.0010237
%RSD	1.138539	.1446941	3.500122	2.433797	66.37133	4.870214

#1	8.806304	.5075754	.8762527	7.809966	.0049147	.0198967
#2	8.985734	.5067031	.8853300	8.168790	.0098426	.0219018
#3	8.978604	.5081624	.9347078	8.124060	.0023850	.0212572

Sample Name: ICV002 Acquired: 04/26/2024 10:03:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0000333	F -.010581	F -.013023	F -.001502	F .0001999	F -.005028
Stddev	.0001242	.003308	.000393	.000694	.0005866	.001024
%RSD	373.2649	31.26551	3.015296	46.18835	293.4776	20.35787
#1	.0001401	-.012771	-.012884	-.000712	-.000215	-.005879
#2	.0000628	-.012197	-.012719	-.001781	-.000056	-.003892
#3	-.000103	-.006775	-.013466	-.002012	.000871	-.005313

Elem	Sr4077
Units	ppm
Avg	F .0012558
Stddev	.0000172
%RSD	1.366124
#1	.0012514
#2	.0012413
#3	.0012748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.539	40933.70	4045.395	1302.754	2737.696
Stddev	3.777	176.19	15.527	8.523	3.675
%RSD	.1648264	.4304199	.3838075	.6542267	.1342294
#1	2295.858	41136.31	4059.752	1303.881	2741.857
#2	2288.856	40848.32	4028.917	1310.657	2736.334
#3	2289.901	40816.47	4047.515	1293.723	2734.896

Sample Name: ICB002 Acquired: 04/26/2024 10:08:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001900	-.001420	-.000438	.0020654	-.000178	.0008843	-.000620
Stddev	.005013	.001008	.001521	.0009413	.001998	.0090656	.000384
%RSD	263.7732	70.97596	347.6532	45.57685	1119.359	1025.128	62.02176

#1	-.003750	-.001665	.001311	.0029520	.001608	-.009332	-.001062
#2	-.005726	-.000312	-.001458	.0021668	.000192	.004018	-.000421
#3	.003774	-.002282	-.001165	.0010775	-.002335	.007967	-.000375

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000719	.0005092	-.000074	.0000827	-.000372	.0196695
Stddev	.000101	.0000612	.0122866	.000797	.0001116	.001027	.0213899
%RSD	858.5119	85.13858	2413.088	1082.104	134.8371	276.2473	108.7468

#1	-.000059	.0001165	.0146698	-.000479	.0000800	-.001003	.0398731
#2	-.000080	.0000021	-.005818	.000844	.0001956	-.000926	.0218717
#3	.000104	.0000972	-.007324	-.000587	-.000027	.000814	-.002736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001550	.0116516	.0001382	-.000016	-.047582	-.000918	-.007318
Stddev	.0007208	.0318232	.0006462	.000336	.163907	.001857	.005697
%RSD	464.9852	273.1242	467.5413	2075.270	344.4709	202.3398	77.84905

#1	-.000112	-.022589	.0006878	.000366	-.213410	-.000658	-.009588
#2	-.000394	.017223	.0003004	-.000150	-.043672	-.002891	-.000836
#3	.000971	.040321	-.000574	-.000264	.114334	.000796	-.011530

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.630280	-.001210	.0071740	.0003627	-.006026	-.015191	-.000290
Stddev	.015535	.001668	.0007679	.0001632	.003456	.000335	.000841
%RSD	2.464756	137.8559	10.70366	44.99743	57.36175	2.202401	290.4741

#1	-.612345	-.002573	.0063101	.0002039	-.007889	-.015571	.000590
#2	-.639551	-.001707	.0077790	.0005300	-.002037	-.015062	-.001086
#3	-.638942	.000650	.0074328	.0003541	-.008151	-.014940	-.000373

Sample Name: ICB002 Acquired: 04/26/2024 10:08:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000444	-.007742	.0000157
Stddev	.000429	.000314	.0000491
%RSD	96.51545	4.060446	312.3787

#1	-.000298	-.008060	.0000725
#2	-.000927	-.007735	-.000012
#3	-.000108	-.007432	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.899	41090.89	4065.480	1299.816	2786.034
Stddev	2.392	242.36	5.879	7.206	4.677
%RSD	.1041571	.5898125	.1446121	.5544069	.1678824

#1	2299.476	41051.28	4059.594	1296.226	2791.090
#2	2294.749	40870.77	4065.492	1295.109	2785.150
#3	2296.472	41350.61	4071.353	1308.112	2781.861

Sample Name: ICSA002 Acquired: 04/26/2024 10:12:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000880	-.015265	.0034482	.0056861	.0027714	238.8882
Stddev	.005464	.005187	.0014483	.0077074	.0030470	1.1055
%RSD	620.8719	33.97678	42.00052	135.5480	109.9464	.4627503

#1	.002035	-.015598	.0018417	.0019272	.0035245	237.6943
#2	.002508	-.009920	.0046536	.0005793	-.000582	239.8763
#3	-.007184	-.020278	.0038494	.0145518	.005371	239.0941

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052994	.0002524	-.002130	235.1950	.0558262	-.000582
Stddev	.0004472	.0000229	.000056	.2989	.0004037	.000375
%RSD	8.439566	9.071503	2.629072	.1270707	.7230664	64.43586

#1	.0048288	.0002544	-.002070	234.8632	.0558269	-.000997
#2	.0053504	.0002286	-.002138	235.4432	.0554221	-.000265
#3	.0057189	.0002743	-.002181	235.2785	.0562295	-.000485

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053645	97.95268	.0112711	227.8772	.0032972	-.002587
Stddev	.0022250	.36748	.0003741	.8823	.0004414	.000283
%RSD	41.47630	.3751653	3.318972	.3871652	13.38700	10.94126

#1	.0028598	97.57479	.0111674	227.3893	.0030906	-.002895
#2	.0071122	98.30879	.0109598	228.8956	.0029970	-.002337
#3	.0061217	97.97445	.0116861	227.3466	.0038040	-.002530

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076064	.0026707	.0062984	-.668806	F .0113495	F .0954464
Stddev	.322422	.0032105	.0039769	.066814	.0069611	.0007248
%RSD	423.8823	120.2108	63.14125	9.989977	61.33360	.7593796

#1	.113905	.0017610	.0075368	-.721777	.0049086	.0960000
#2	-.448338	.0000133	.0018497	-.593745	.0187344	.0946260
#3	.106241	.0062379	.0095088	-.690896	.0104056	.0957131

Sample Name: ICSA002 Acquired: 04/26/2024 10:12:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.015619	-.013895	F -.009950	.0021691	-.006571
Stddev	.000908	.005289	.000964	.001782	.0013439	.001694
%RSD	432.7437	33.86132	6.938345	17.90723	61.95691	25.77998
#1	.000816	-.013659	-.015002	-.011114	.0015069	-.005026
#2	-.000913	-.011590	-.013449	-.007899	.0012847	-.006304
#3	-.000533	-.021609	-.013235	-.010837	.0037155	-.008383

Elem	Sr4077
Units	ppm
Avg	F .1045103
Stddev	.0005378
%RSD	.5146280
#1	.1039011
#2	.1049192
#3	.1047108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.577	36925.89	3985.292	1167.288	2309.478
Stddev	8.124	514.97	14.550	20.556	.610
%RSD	.3874694	1.394610	.3651003	1.761021	.0264301
#1	2105.262	37065.18	4002.056	1176.640	2308.800
#2	2095.302	37356.90	3975.941	1181.505	2309.983
#3	2089.165	36355.61	3977.880	1143.718	2309.652

Sample Name: ICSAB002 Acquired: 04/26/2024 10:17:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0913817	.0841369	.0496773	.0585231	.5893939	236.3024
Stddev	.0088084	.0004629	.0051523	.0023862	.0023509	1.0293
%RSD	9.639113	.5501408	10.37155	4.077406	.3988638	.4355929

#1	.0987359	.0846703	.0555507	.0558373	.5914591	237.4628
#2	.0937894	.0838988	.0475609	.0603988	.5898870	235.9452
#3	.0816198	.0838415	.0459202	.0593331	.5868355	235.4993

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4907862	.4817397	.9835339	233.3862	.5771582	.4814460
Stddev	.0012715	.0024484	.0008337	.4730	.0007166	.0012164
%RSD	.2590777	.5082379	.0847679	.2026659	.1241626	.2526520

#1	.4922541	.4794923	.9831754	233.8128	.5774927	.4828350
#2	.4900808	.4843488	.9844869	233.4682	.5776463	.4805713
#3	.4900238	.4813779	.9829394	232.8775	.5763354	.4809316

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4700724	97.23427	.5081015	225.3015	.9728624	.2060831
Stddev	.0037968	.47897	.0017382	.9032	.0017573	.0007710
%RSD	.8077117	.4925896	.3421054	.4008906	.1806343	.3741270

#1	.4700052	97.77884	.5085698	226.3442	.9721039	.2069648
#2	.4663097	97.04556	.5061771	224.7964	.9716118	.2057488
#3	.4739024	96.87840	.5095576	224.7638	.9748716	.2055356

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549543	.4816518	.9413066	-.892309	F .0130567	F .0927967
Stddev	.0663839	.0056409	.0186896	.075827	.0034554	.0005225
%RSD	120.7984	1.171160	1.985494	8.497829	26.46478	.5631012

#1	.0195594	.4880572	.9516206	-.954127	.0106936	.0933916
#2	.0137686	.4794732	.9525665	-.807700	.0114541	.0924117
#3	.1315349	.4774251	.9197326	-.915099	.0170225	.0925870

Sample Name: ICSAB002 Acquired: 04/26/2024 10:17:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003629	-.004689	-.016103	F -.010274	.0014360	-.007278
Stddev	.0007556	.005692	.000088	.000411	.0019470	.002048
%RSD	208.1901	121.3918	.5494294	3.999217	135.5891	28.14498
#1	.0001580	-.008301	-.016200	-.010740	.0027195	-.008206
#2	-.000269	.001872	-.016080	-.009967	.0023927	-.004929
#3	.001200	-.007638	-.016028	-.010114	-.000804	-.008697

Elem	Sr4077
Units	ppm
Avg	F .1046463
Stddev	.0003040
%RSD	.2905456
#1	.1042968
#2	.1047925
#3	.1048496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.042	37325.63	4035.741	1176.356	2342.069
Stddev	3.264	39.76	18.898	4.283	3.150
%RSD	.1546167	.1065190	.4682664	.3640795	.1344784
#1	2114.776	37287.07	4044.170	1175.287	2342.257
#2	2108.732	37323.31	4014.095	1172.710	2338.830
#3	2109.619	37366.49	4048.957	1181.073	2345.120

Sample Name: CCV011 Acquired: 04/26/2024 10:22:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.593221	4.696154	23.07663	4.715195	4.817810	F 359.3686
Stddev	.002738	.017532	.04023	.016237	.007060	.5074
%RSD	.0596035	.3733176	.1743114	.3443503	.1465467	.1411995

#1	4.591805	4.709106	23.06862	4.696446	4.819661	359.3145
#2	4.596376	4.676204	23.04102	4.724689	4.810009	359.9008
#3	4.591481	4.703152	23.12026	4.724448	4.823761	358.8903

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.170611	F .4414690	2.315490	363.4047	14.42519	2.340308
Stddev	.006980	.0033356	.004397	.5339	.01355	.002918
%RSD	.0761153	.7555727	.1898861	.1469165	.0939528	.1247011

#1	9.174511	.4451979	2.317167	363.6236	14.42876	2.343160
#2	9.174768	.4387692	2.310502	362.7961	14.41021	2.337328
#3	9.162552	.4404399	2.318802	363.7943	14.43659	2.340436

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.06263	368.6789	13.64723	361.1217	2.344759	1.257811
Stddev	.03768	.1028	.00551	.3199	.008456	.005445
%RSD	.2884381	.0278757	.0403439	.0885867	.3606475	.4329020

#1	13.05898	368.6911	13.64111	360.9876	2.348727	1.251570
#2	13.10200	368.5706	13.65178	360.8907	2.335048	1.261595
#3	13.02691	368.7750	13.64879	361.4868	2.350501	1.260267

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 354.4395	2.256089	14.05491	F 134.0370	4.543100	4.630793
Stddev	.4211	.006271	.16387	.4553	.011380	.027855
%RSD	.1187956	.2779693	1.165918	.3396963	.2504949	.6015158

#1	354.7347	2.263276	13.87569	133.9890	4.553210	4.662322
#2	353.9573	2.253263	14.19709	134.5144	4.530775	4.609522
#3	354.6264	2.251728	14.09194	133.6075	4.545314	4.620533

Sample Name: CCV011 Acquired: 04/26/2024 10:22:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820257	4.821011	F 4.397079	4.827986	4.854822	4.813626
Stddev	.009127	.033599	.032880	.016540	.018791	.005694
%RSD	.1893436	.6969322	.7477725	.3425900	.3870568	.1182977
#1	4.810991	4.833134	4.433973	4.831085	4.862087	4.817881
#2	4.820543	4.783033	4.370872	4.810116	4.833483	4.807157
#3	4.829238	4.846867	4.386391	4.842758	4.868895	4.815840

Elem	Sr4077
Units	ppm
Avg	4.898615
Stddev	.009732
%RSD	.1986749
#1	4.900520
#2	4.888071
#3	4.907254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.898	34341.53	3869.490	1041.174	2068.908
Stddev	5.310	189.57	12.340	9.589	6.251
%RSD	.2832071	.5520015	.3189097	.9209533	.3021220
#1	1878.372	34560.14	3855.872	1049.962	2067.914
#2	1877.536	34222.57	3879.932	1042.614	2075.595
#3	1868.786	34241.88	3872.667	1030.947	2063.213

Sample Name: CCB011 Acquired: 04/26/2024 10:26:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001250	-.001748	-.000880	.0008390	-.002278	-.001255	-.000697
Stddev	.004346	.000999	.000843	.0041121	.002153	.012955	.000074
%RSD	347.7620	57.16888	95.77382	490.0981	94.51421	1032.658	10.61901

#1	.001390	-.002065	-.000201	-.003907	-.003372	.013201	-.000615
#2	.001127	-.002550	-.001824	.003083	-.003664	-.005151	-.000717
#3	-.006266	-.000629	-.000616	.003341	.000202	-.011814	-.000759

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000470	.0000705	.0049406	.0001192	.0000144	.0010298	.0141030
Stddev	.0000557	.0000835	.0043114	.0002252	.0002249	.0024319	.0071113
%RSD	118.5362	118.3870	87.26573	188.9427	1563.324	236.1493	50.42373

#1	-.000012	-.000007	.0079092	-.000079	.0002734	-.000728	.0197313
#2	.000098	.000059	-.000005	.000072	-.000131	.000013	.0061109
#3	.000055	.000159	.006917	.000364	-.000099	.003805	.0164669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003573	.0568625	.0000784	-.000307	-.144256	.0006315	-.005637
Stddev	.0005442	.0232042	.0006082	.000184	.025150	.0040824	.008301
%RSD	152.3133	40.80751	775.9215	59.86196	17.43437	646.4353	147.2667

#1	-.000133	.0808292	.0004408	-.000119	-.138174	-.004010	-.006491
#2	.000943	.0345046	-.000624	-.000487	-.122705	.003666	-.013477
#3	.000262	.0552536	.000418	-.000316	-.171890	.002239	.003059

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.723440	.0002362	.0106116	.0004678	-.007449	-.013733	-.000512
Stddev	.092744	.0018928	.0009427	.0001375	.001937	.000122	.000738
%RSD	12.81981	801.4256	8.883561	29.38497	26.00522	.8848078	144.1066

#1	-.616483	.0009632	.0116629	.0004890	-.008321	-.013851	-.000955
#2	-.781552	-.001912	.0103306	.0003210	-.005229	-.013740	.000340
#3	-.772285	.001658	.0098414	.0005935	-.008797	-.013608	-.000920

Sample Name: CCB011 Acquired: 04/26/2024 10:26:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB011 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000158	-.007563	.0001049
Stddev	.000233	.002054	.0000703
%RSD	147.2176	27.16539	67.03530

#1	-.000397	-.005650	.0001193
#2	.000068	-.009735	.0001668
#3	-.000145	-.007303	.0000285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.676	40342.21	4133.443	1270.532	2781.581
Stddev	5.756	180.56	30.217	4.514	6.723
%RSD	.2546360	.4475608	.7310298	.3553171	.2416818

#1	2262.922	40544.20	4099.658	1275.730	2775.962
#2	2264.971	40196.49	4142.783	1267.597	2789.029
#3	2254.135	40285.93	4157.886	1268.267	2779.752

Sample Name: P2033-03DLX2 Acquired: 04/26/2024 10:35:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMN2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8368294	-.073352	.1468401	-.012318	.0124521	192.2926	1.868661
Stddev	.0046249	.003880	.0009773	.003081	.0033734	.6410	.007413
%RSD	.5526738	5.288921	.6655461	25.01336	27.09105	.3333691	.3967273

#1	.8358893	-.076798	.1472837	-.009255	.0093411	191.5725	1.861635
#2	.8327468	-.074107	.1457196	-.012282	.0160376	192.8011	1.876409
#3	.8418522	-.069150	.1475168	-.015417	.0119776	192.5042	1.867940

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078031	-.007391	98.74468	.1588585	.2580003	.9310610	455.4510
Stddev	.0002247	.000337	.27830	.0016033	.0001640	.0026306	1.3990
%RSD	2.879708	4.563951	.2818383	1.009292	.0635804	.2825400	.3071763

#1	.0076358	-.007031	98.66830	.1599572	.2581892	.9314431	454.2311
#2	.0080585	-.007701	99.05320	.1570186	.2578941	.9334796	456.9781
#3	.0077149	-.007440	98.51255	.1595996	.2579176	.9282602	455.1437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.36295	52.88227	.2322435	-.011396	1.083959	1.184755	.9041415
Stddev	.02011	.29158	.0005769	.000275	.125259	.005564	.0096402
%RSD	.1940243	.5513764	.2483986	2.415485	11.55566	.4696247	1.066232

#1	10.34228	52.64359	.2326145	-.011591	1.164244	1.178427	.8933058
#2	10.38244	53.20726	.2315789	-.011516	1.148007	1.186958	.9073511
#3	10.36411	52.79597	.2325372	-.011081	.939627	1.188881	.9117674

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.40790	8.638574	.4398632	-.001397	3.484221	10.60276	-.014928
Stddev	.05587	.029083	.0016874	.000380	.020260	.03126	.001831
%RSD	.2878709	.3366697	.3836070	27.20514	.5814909	.2947882	12.26362

#1	19.34444	8.665935	.4379821	-.001834	3.507412	10.57992	-.015822
#2	19.44969	8.641758	.4412434	-.001143	3.475299	10.63838	-.012822
#3	19.42958	8.608030	.4403641	-.001213	3.469953	10.58999	-.016139

Sample Name: P2033-03DLX2 Acquired: 04/26/2024 10:35:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMN2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.64178	.0589791	.4926494
Stddev	.01393	.0006356	.0003947
%RSD	.1308842	1.077700	.0801188

#1	10.63930	.0597060	.4923179
#2	10.65678	.0585281	.4930860
#3	10.62926	.0587032	.4925443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.444	43629.54	4803.555	1372.846	2457.983
Stddev	2.385	75.27	22.887	2.773	3.762
%RSD	.0978512	.1725134	.4764532	.2019810	.1530503

#1	2435.246	43573.80	4805.821	1375.069	2453.642
#2	2437.106	43599.65	4779.619	1369.739	2460.004
#3	2439.980	43715.15	4825.224	1373.731	2460.303

Sample Name: P2015-08A Acquired: 04/26/2024 10:40:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BH5F0A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001911	-.004032	.0256071	.0779412	.0013977	3.820022	.1477111
Stddev	.003801	.003985	.0022709	.0045033	.0001711	.015191	.0002535
%RSD	198.8436	98.83614	8.868053	5.777870	12.24270	.3976646	.1716100

#1	.001951	-.000278	.0282153	.0778980	.0012319	3.802621	.1477907
#2	-.002038	-.003605	.0245372	.0824660	.0013875	3.830634	.1479152
#3	-.005647	-.008213	.0240688	.0734596	.0015737	3.826812	.1474273

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001617	.0007575	23.86368	.0175038	.0026389	.0342459	9.047157
Stddev	.0000649	.0000632	.07338	.0006348	.0001674	.0042457	.041377
%RSD	40.16243	8.346649	.3074804	3.626393	6.341643	12.39769	.4573461

#1	.0001233	.0006948	23.87762	.0171085	.0026973	.0363812	9.013481
#2	.0001250	.0007564	23.92909	.0171670	.0024502	.0293564	9.034644
#3	.0002367	.0008213	23.78433	.0182360	.0027692	.0370000	9.093346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4165799	3.085504	.0079735	-.000380	-.127088	.0146391	.1371212
Stddev	.0017828	.048863	.0002071	.000263	.204171	.0037447	.0097091
%RSD	.4279548	1.583633	2.597583	69.23240	160.6536	25.57991	7.080668

#1	.4170412	3.129777	.0079895	-.000652	-.168329	.0109663	.1279621
#2	.4180867	3.093659	.0081722	-.000358	.094556	.0144994	.1472999
#3	.4146118	3.033077	.0077589	-.000128	-.307489	.0184517	.1361015

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514700	.8481928	.0373469	.0016834	1.059831	1.150760	.0038915
Stddev	.024152	.0254336	.0008407	.0001827	.025620	.007195	.0021260
%RSD	.9604217	2.998567	2.251019	10.85126	2.417389	.6252356	54.63206

#1	2.520724	.8610876	.0382936	.0018939	1.076005	1.155705	.0016713
#2	2.488107	.8645964	.0366877	.0015898	1.073195	1.154068	.0059087
#3	2.535270	.8188946	.0370594	.0015664	1.030292	1.142506	.0040946

Sample Name: P2015-08A Acquired: 04/26/2024 10:40:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BH5F0A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1657482	-.012854	.1207257
Stddev	.0013123	.000643	.0002560
%RSD	.7917692	5.006052	.2120251

#1	.1661788	-.013590	.1209924
#2	.1642747	-.012577	.1207025
#3	.1667912	-.012395	.1204821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.151	41648.79	4415.932	1312.331	2904.269
Stddev	41.270	113.09	7.474	1.625	53.467
%RSD	1.768842	.2715302	.1692491	.1238161	1.840989

#1	2309.235	41598.55	4415.510	1314.101	2874.843
#2	2309.413	41778.29	4408.677	1311.985	2871.979
#3	2380.805	41569.53	4423.608	1310.907	2965.986

Sample Name: CCV012 Acquired: 04/26/2024 10:45:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.754106	4.667617	23.69444	5.000489	5.132422	373.1542
Stddev	.029512	.012852	.03680	.022212	.026754	1.5895
%RSD	.6207702	.2753534	.1552924	.4441972	.5212794	.4259697

#1	4.732991	4.678267	23.71778	4.996195	5.125645	374.7935
#2	4.741498	4.653341	23.65203	4.980738	5.109708	373.0496
#3	4.787828	4.671242	23.71352	5.024535	5.161913	371.6196

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.482369	.4663004	2.387293	375.8487	14.94143	2.415366
Stddev	.040550	.0047947	.004377	1.4757	.01668	.002983
%RSD	.4276392	1.028239	.1833506	.3926366	.1116133	.1234927

#1	9.523774	.4693190	2.385407	377.1109	14.92221	2.417276
#2	9.480602	.4688104	2.384174	376.2091	14.95011	2.411929
#3	9.442731	.4607718	2.392297	374.2262	14.95198	2.416893

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.41774	379.8966	14.09975	370.9049	2.432112	1.320225
Stddev	.05261	1.8642	.05409	1.4964	.004070	.003330
%RSD	.3920830	.4907215	.3836300	.4034324	.1673245	.2522146

#1	13.47531	381.5018	14.14467	371.9584	2.432256	1.316475
#2	13.40573	380.3361	14.11489	371.5641	2.427973	1.322835
#3	13.37217	377.8519	14.03971	369.1921	2.436108	1.321365

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	367.8491	2.343787	14.63767	138.7426	4.626035	4.729719
Stddev	1.5964	.009529	.08180	.9332	.016724	.034309
%RSD	.4339922	.4065482	.5588165	.6726263	.3615211	.7254021

#1	369.3050	2.348730	14.62805	139.7451	4.622097	4.743144
#2	368.1005	2.349828	14.72386	138.5837	4.611630	4.755286
#3	366.1419	2.332803	14.56111	137.8991	4.644376	4.690727

Sample Name: CCV012 Acquired: 04/26/2024 10:45:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.144439	5.066614	F 4.480815	5.068926	5.064615	5.042694
Stddev	.025759	.010794	.037896	.006772	.027749	.017988
%RSD	.5007240	.2130324	.8457400	.1335978	.5479091	.3567041

#1	5.131775	5.063696	4.504680	5.061168	5.087419	5.054903
#2	5.127463	5.057580	4.500646	5.071955	5.072705	5.051143
#3	5.174079	5.078567	4.437118	5.073654	5.033719	5.022038

Elem	Sr4077
Units	ppm
Avg	5.162065
Stddev	.017769
%RSD	.3442139

#1	5.176447
#2	5.167548
#3	5.142202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.946	33957.33	3907.860	1018.041	2047.431
Stddev	9.103	99.50	25.823	1.255	2.843
%RSD	.4996133	.2930113	.6607868	.1232955	.1388722

#1	1824.283	34053.40	3885.627	1018.214	2047.130
#2	1829.652	33963.85	3901.770	1016.708	2050.413
#3	1811.902	33854.72	3936.184	1019.201	2044.751

Sample Name: CCB012 Acquired: 04/26/2024 10:54:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001163	.0003706	.0004530	-.000736	.0007275	.0009700	-.001382
Stddev	.002954	.0002679	.0016339	.002411	.0006677	.0096703	.000304
%RSD	253.9173	72.29058	360.6955	327.3835	91.77195	996.8949	22.01767

#1	.001544	.0002176	-.001297	.001065	.0006852	.0121254	-.001513
#2	-.004314	.0006799	.001939	-.003476	.0014154	-.005033	-.001598
#3	-.000720	.0002142	.000716	.000202	.0000820	-.004182	-.001034

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000288	.0000949	-.006603	.0002591	.0001890	.0027107	.0059604
Stddev	.0000558	.0000939	.006904	.0003966	.0001222	.0015791	.0153453
%RSD	193.7481	98.99256	104.5609	153.0680	64.64266	58.25350	257.4528

#1	.0000731	-.000013	-.012999	.0005361	.0002679	.0029427	.0012512
#2	.0000473	.000140	.000716	.0004365	.0002508	.0041610	.0231084
#3	-.000034	.000158	-.007524	-.000195	.0000483	.0010285	-.006478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002493	.0180260	.0002137	.0001034	-.190008	.0000961	-.005922
Stddev	.0004609	.0212399	.0005737	.0001696	.107327	.0004124	.001106
%RSD	184.8813	117.8293	268.4440	164.0347	56.48522	429.1517	18.68235

#1	-.000017	.0169124	.0007692	.0002991	-.304782	.0005691	-.005778
#2	-.000017	-.002635	.0002485	.0000093	-.173109	-.000188	-.007094
#3	.000781	.039801	-.000377	.0000017	-.092134	-.000093	-.004895

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.756706	.0004947	.0140910	.0006018	-.010851	-.013960	-.001272
Stddev	.047425	.0009876	.0005108	.0000830	.002192	.000484	.001807
%RSD	6.267242	199.6305	3.625243	13.79786	20.19767	3.468766	142.1091

#1	-.737190	.0008578	.0146738	.0005633	-.013335	-.013552	.000332
#2	-.722153	-.000623	.0137209	.0006971	-.009187	-.013833	-.000918
#3	-.810774	.001249	.0138781	.0005450	-.010032	-.014496	-.003230

Sample Name: CCB012 Acquired: 04/26/2024 10:54:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v598) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001106	-.006593	.0000505
Stddev	.0011962	.000691	.0000438
%RSD	1081.788	10.48430	86.75064

#1	-.001182	-.006983	.0000345
#2	.000335	-.005795	.0000169
#3	.001179	-.007001	.0001000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.617	40223.42	4223.002	1263.544	2788.840
Stddev	2.174	94.15	3.554	11.748	3.265
%RSD	.0978688	.2340678	.0841604	.9297521	.1170616

#1	2220.911	40270.68	4219.814	1269.654	2785.182
#2	2224.057	40115.00	4222.358	1250.000	2789.881
#3	2219.884	40284.57	4226.834	1270.977	2791.458