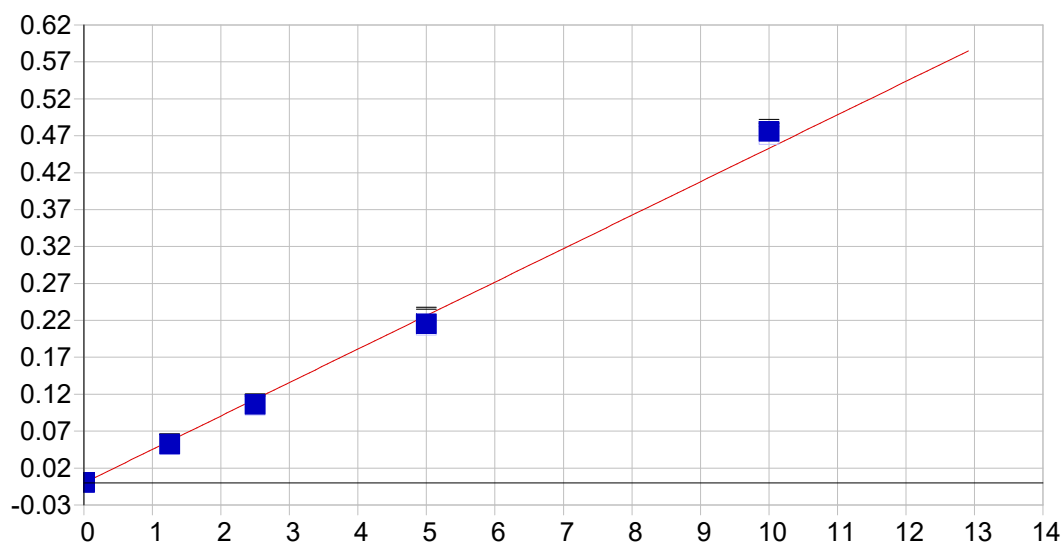


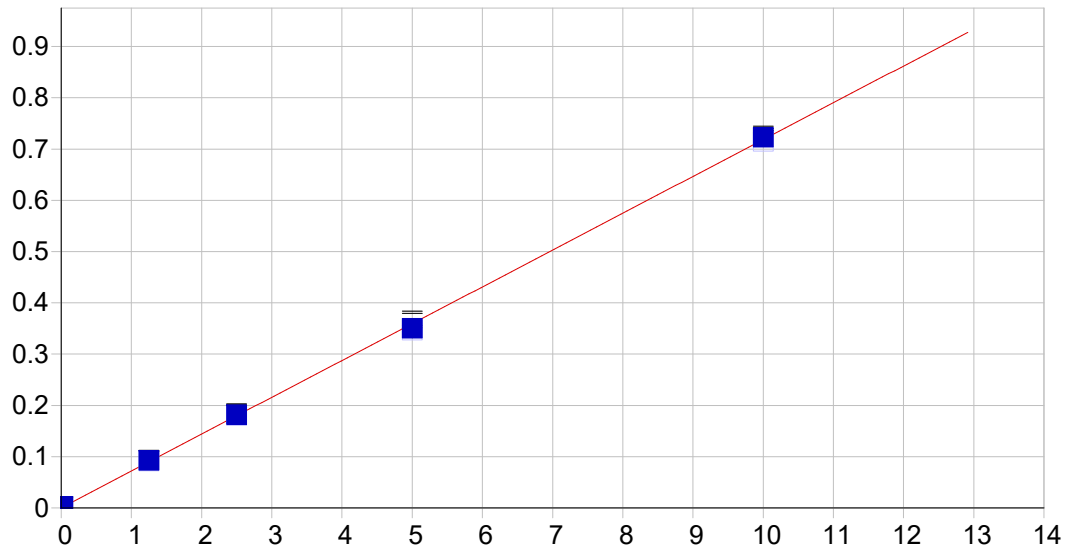


As 189.042 {479}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000079	Re-Slope:	1.000000
A1 (Gain):	0.045309	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998492	Status:	OK.
Std Error of Est:	0.000041		
Predicted MDL:	0.003691		
Predicted MQL:	0.012302		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.01000	.00848	-.002	-15.2	.00030	.000	1
S3	2.5000	2.3384	-.162	-6.46	.10476	.001	1
S4	5.0000	4.7557	-.244	-4.89	.21317	.009	1
S5	10.000	10.504	.504	5.04	.47142	.003	1
S2	1.2500	1.1530	-.097	-7.76	.05161	.001	1

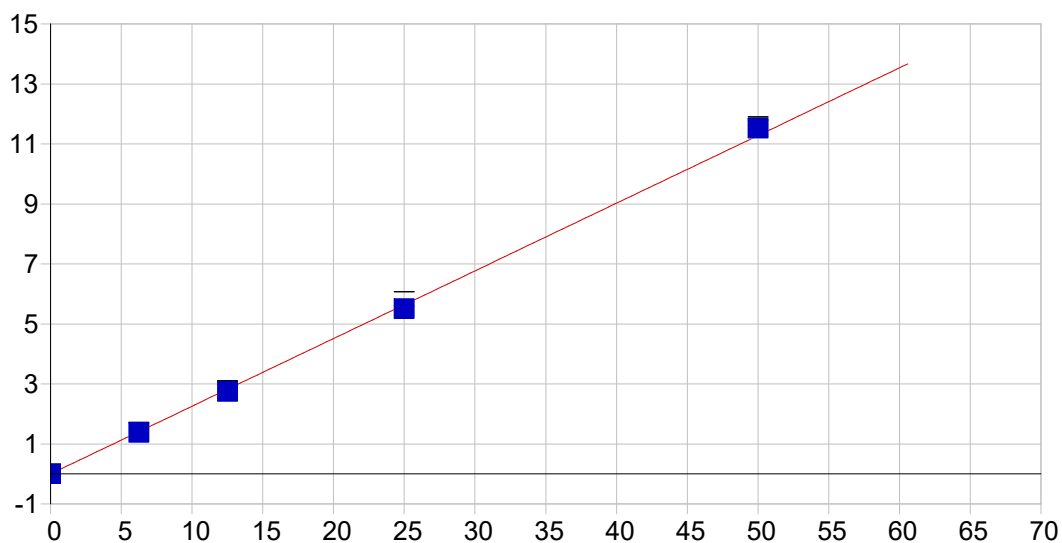


TI 190.856 {477}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.071814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001994
 Predicted MQL: 0.006648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.02500	.02724	.002	8.94	.00218	.000	1
S3	2.5000	2.5264	.026	1.06	.17959	.002	1
S4	5.0000	4.8754	-.125	-2.49	.34616	.014	1
S5	10.000	10.066	.066	.656	.71464	.002	1
S2	1.2500	1.2803	.030	2.43	.09117	.001	1

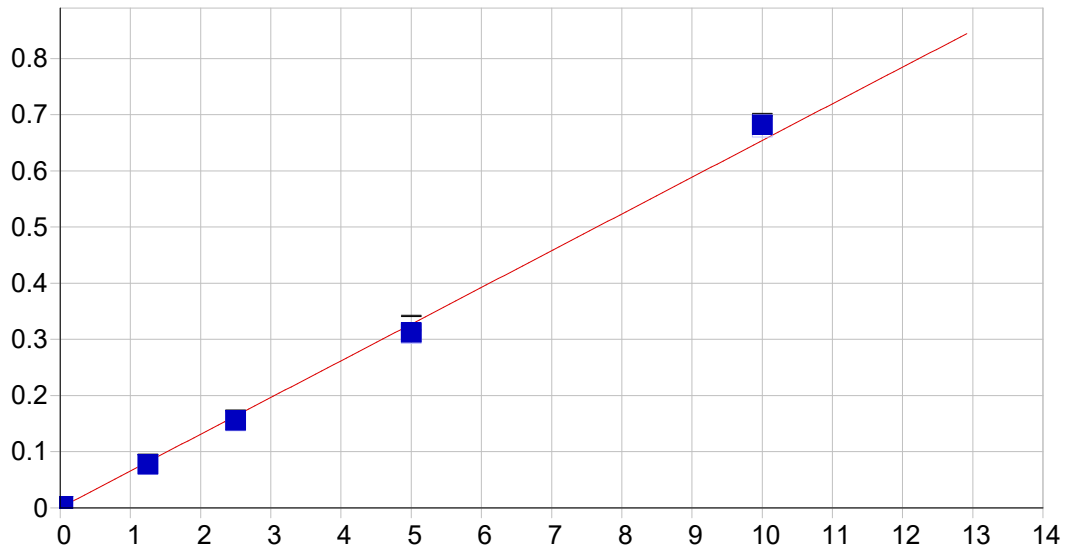


Pb 220.353 {453}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.225593 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000191
 Predicted MDL: 0.001574
 Predicted MQL: 0.005246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.01000	.00955	-.000	-4.46	.00204	.000	1
S3	12.500	12.168	-.332	-2.65	2.7442	.031	1
S4	25.000	24.413	-.587	-2.35	5.5056	.235	1
S5	50.000	51.057	1.06	2.11	11.515	.053	1
S2	6.2500	6.1130	-.137	-2.19	1.3785	.010	1

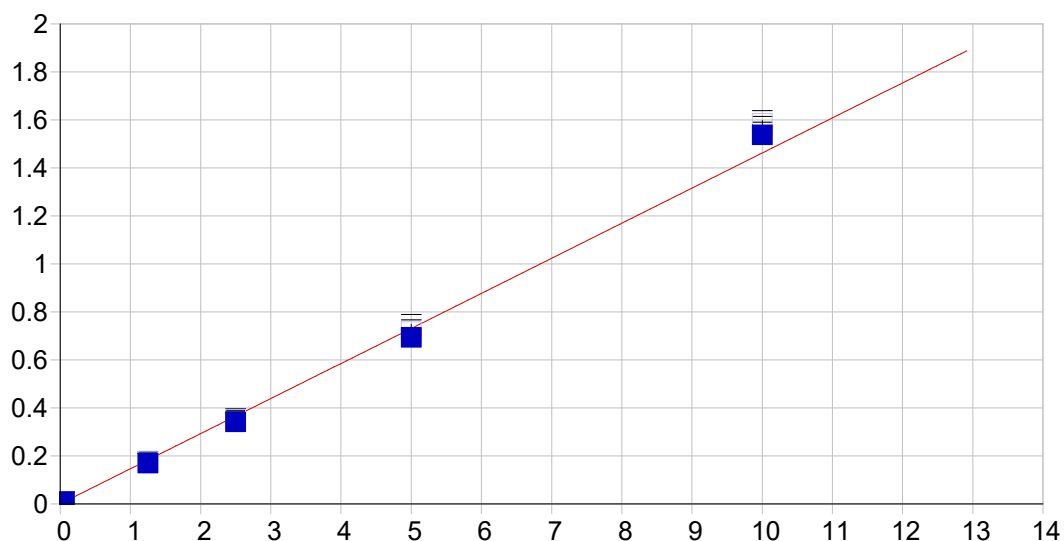


Se 196.090 {472}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000375 Re-Slope: 1.000000
 A1 (Gain): 0.065369 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998948 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.003700
 Predicted MQL: 0.012332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.03500	.03571	.001	2.02	.00271	.000	1
S3	2.5000	2.3701	-.130	-5.20	.15425	.002	1
S4	5.0000	4.7716	-.228	-4.57	.31018	.013	1
S5	10.000	10.426	.426	4.26	.67767	.003	1
S2	1.2500	1.1817	-.068	-5.46	.07709	.001	1

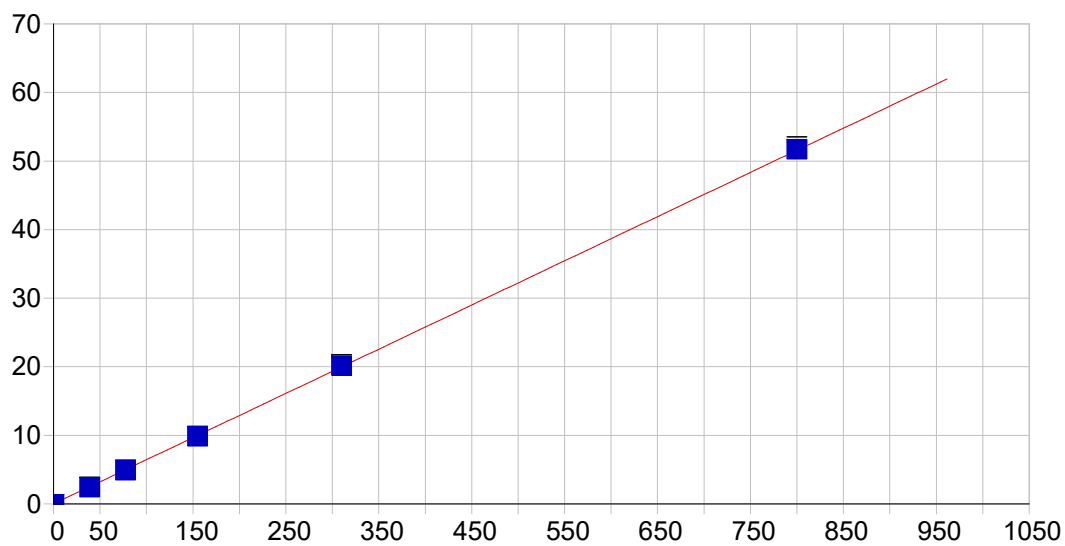


Sb 206.833 {463}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000450 Re-Slope: 1.000000
 A1 (Gain): 0.146155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998544 Status: OK.
 Std Error of Est: 0.000335
 Predicted MDL: 0.002062
 Predicted MQL: 0.006872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00045	.000	1
S1	.06000	.06053	.001	.884	.00929	.000	1
S3	2.5000	2.3321	-.168	-6.72	.35318	.003	1
S4	5.0000	4.7411	-.259	-5.18	.71715	.031	1
S5	10.000	10.519	.519	5.19	1.5854	.012	1
S2	1.2500	1.1572	-.093	-7.42	.17552	.001	1

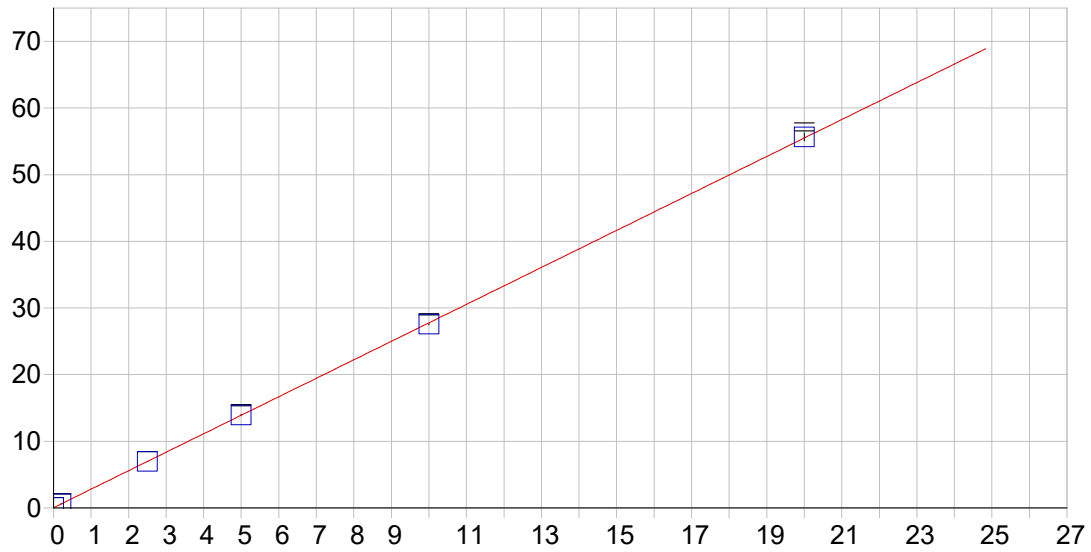


AI 396.152 { 85}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001143	Re-Slope:	1.000000
A1 (Gain):	0.064456	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000397		
Predicted MDL:	0.013407		
Predicted MQL:	0.044689		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00114	.001	1
S1	.20000	.18787	-.012	-6.06	.01323	.000	1
S3	77.500	75.783	-1.72	-2.22	4.8918	.038	1
S4	155.00	152.64	-2.36	-1.52	9.8516	.027	1
S5	310.00	312.89	2.89	.933	20.193	.139	1
S2	38.750	37.715	-1.03	-2.67	2.4351	.003	1
S6	800.00	802.24	2.24	.280	51.699	.384	1

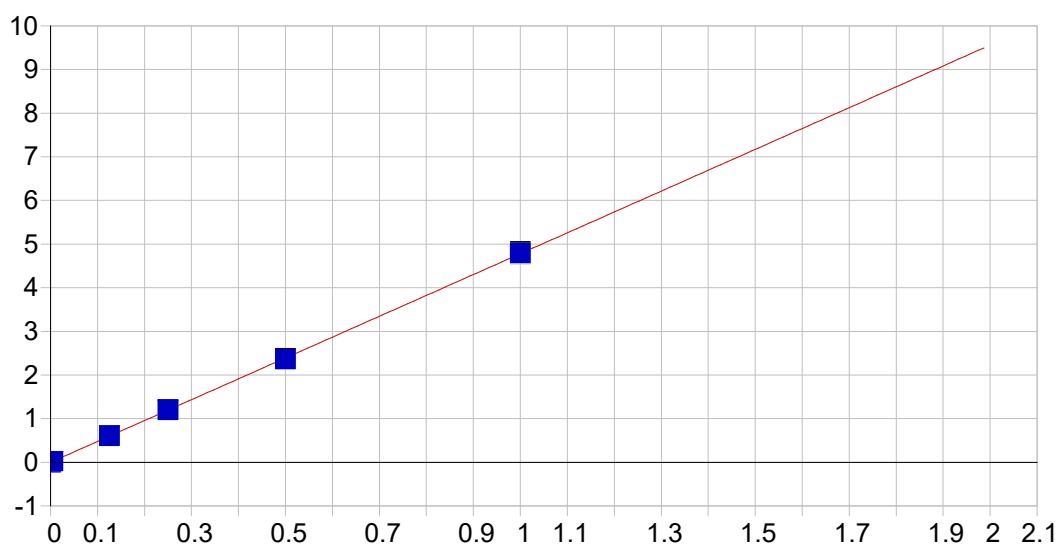


Ba 493.409 { 68}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.038018	Re-Slope:	1.000000
A1 (Gain):	2.773171	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.001670		
Predicted MDL:	0.000883		
Predicted MQL:	0.002945		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03799	.002	1
S1	.20000	.20918	.009	4.59	.61812	.003	1
S3	5.0000	5.0093	.009	.185	13.930	.115	1
S4	10.000	9.9238	-.076	-.762	27.558	.095	1
S5	20.000	20.061	.061	.305	55.671	.603	1
S2	2.5000	2.4967	-.003	-.133	6.9617	.010	1

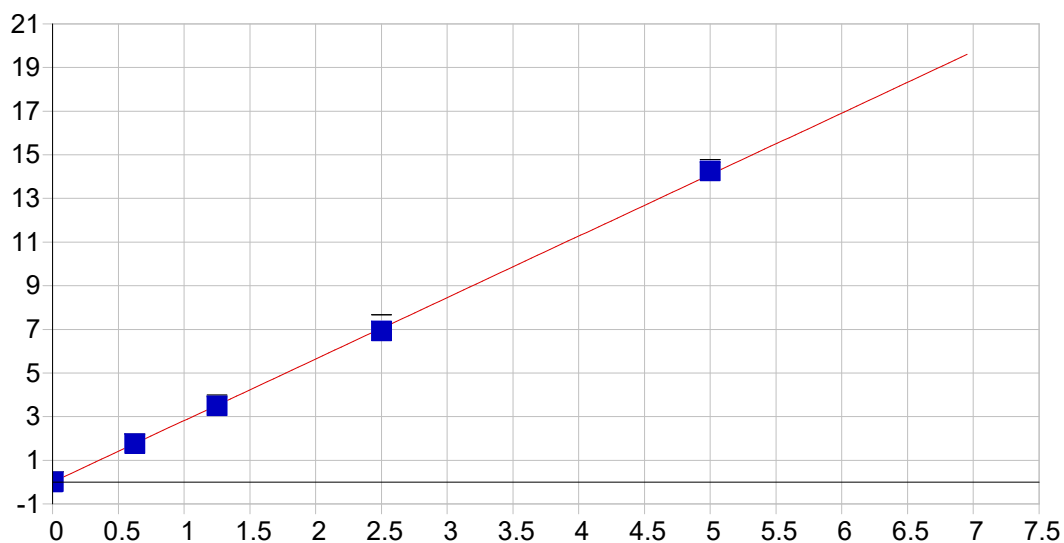


Be 234.861 {144}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000148	Re-Slope:	1.000000
A1 (Gain):	4.780094	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000137		
Predicted MDL:	0.000077		
Predicted MQL:	0.000258		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.00500	.00534	.000	6.86	.02537	.000	1
S3	.25000	.25076	.001	.305	1.1919	.008	1
S4	.50000	.49472	-.005	-1.06	2.3515	.013	1
S5	1.0000	1.0025	.003	.254	4.7656	.035	1
S2	.12500	.12663	.002	1.31	.60186	.004	1

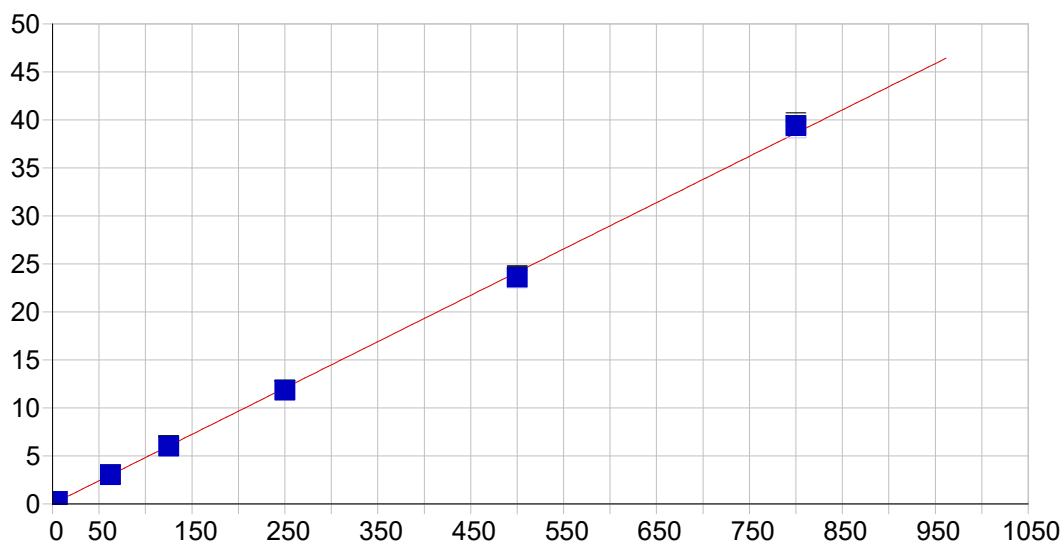


Cd 214.438 {457}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000101 Re-Slope: 1.000000
 A1 (Gain): 2.818876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000303
 Predicted MDL: 0.000080
 Predicted MQL: 0.000266

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.00500	.00520	.000	3.95	.01460	.000	1
S3	1.2500	1.2389	-.011	-.886	3.4934	.042	1
S4	2.5000	2.4569	-.043	-1.72	6.9280	.291	1
S5	5.0000	5.0579	.058	1.16	14.262	.063	1
S2	.62500	.62110	-.004	-.624	1.7513	.011	1

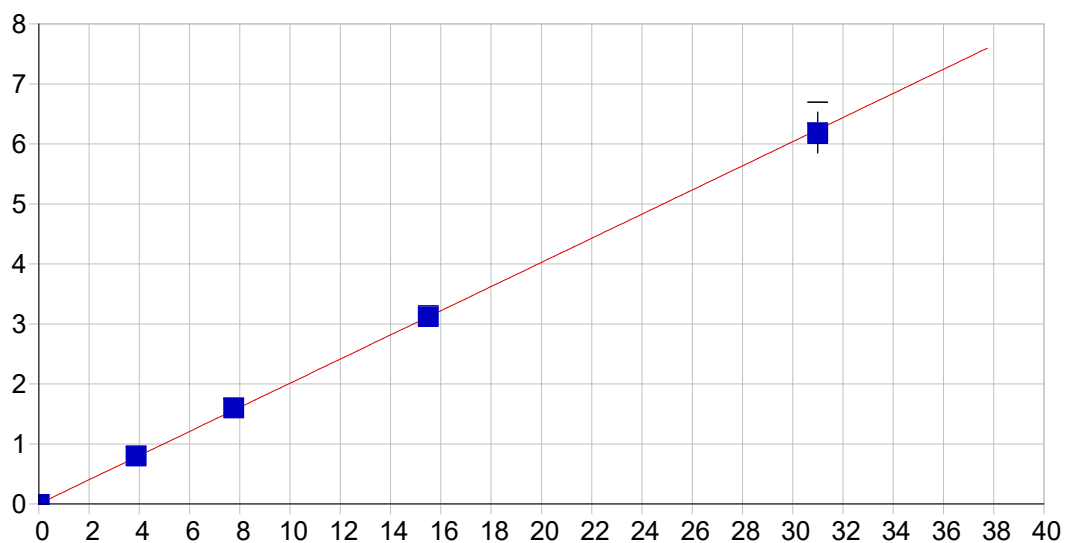


Ca 373.690 { 90}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001094 Re-Slope: 1.000000
 A1 (Gain): 0.048280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.003375
 Predicted MDL: 0.014320
 Predicted MQL: 0.047735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00108	.000	1
S2	62.500	62.465	-.035	-.057	3.0032	.003	1
S3	125.00	124.29	-.707	-.566	5.9745	.051	1
S4	250.00	245.24	-4.76	-1.91	11.786	.031	1
S5	500.00	488.88	-11.1	-2.22	23.494	.174	1
S1	5.0000	5.3438	.344	6.88	.25906	.000	1
S6	800.00	816.33	16.3	2.04	39.120	.277	1

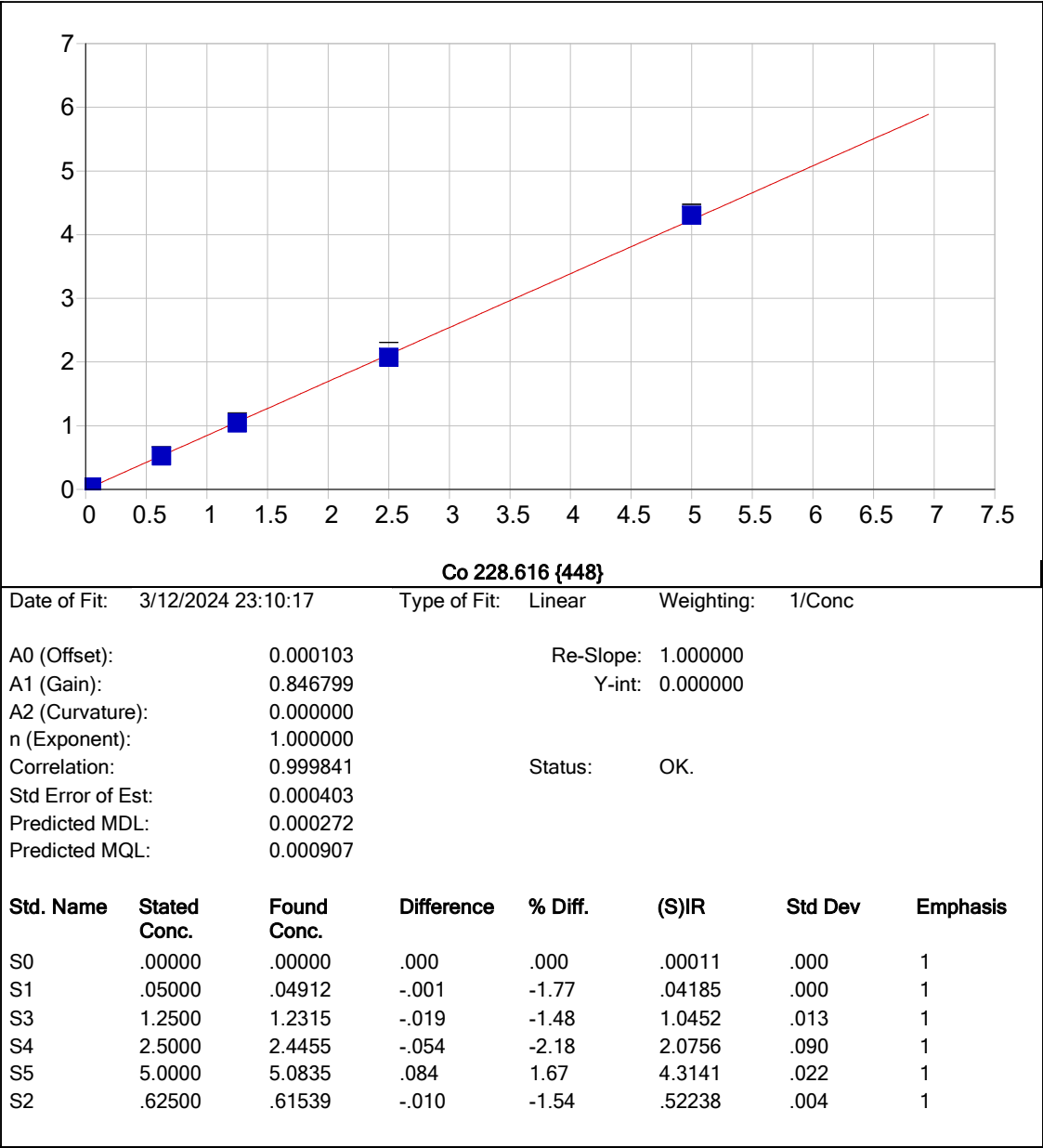


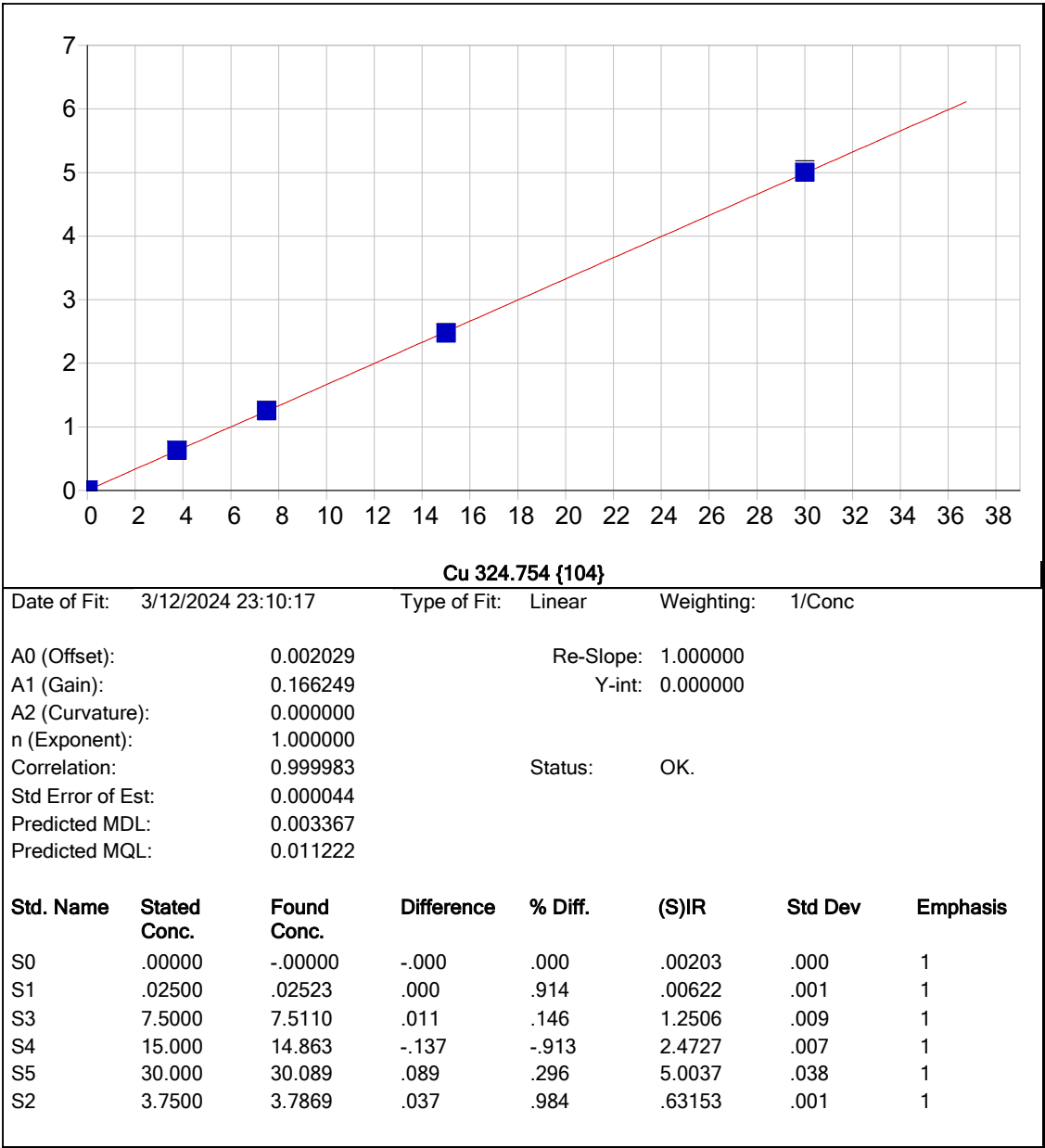
Cr 267.716 {126}

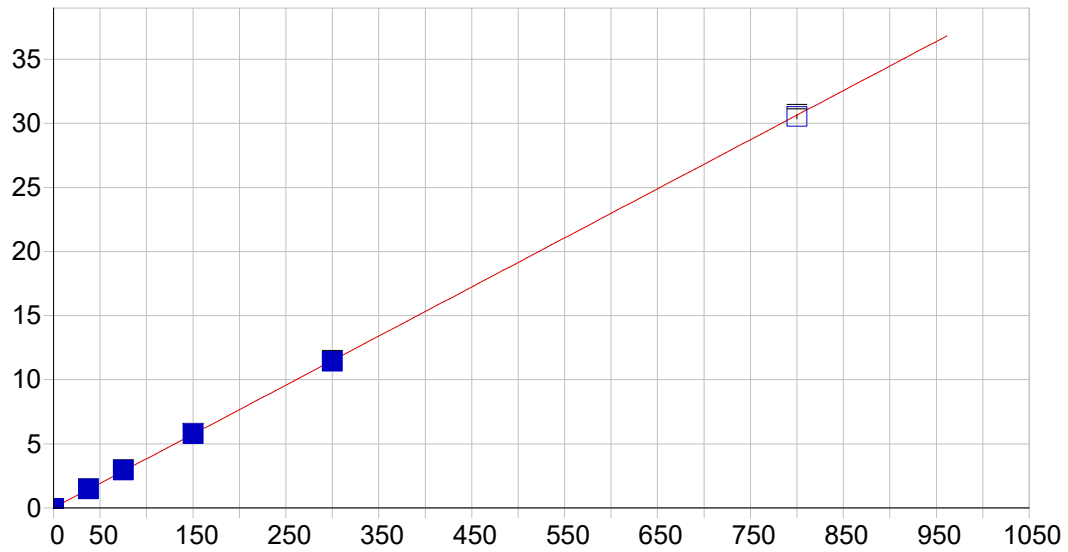
Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000221 Re-Slope: 1.000000
 A1 (Gain): 0.201212 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.000532
 Predicted MQL: 0.001772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.01000	.01081	.001	8.15	.00241	.000	1
S3	7.7500	7.9307	.181	2.33	1.5980	.005	1
S4	15.500	15.503	.003	.021	3.1236	.012	1
S5	31.000	30.743	-.257	-.830	6.1940	.341	1
S2	3.8750	3.9473	.072	1.87	.79545	.002	1





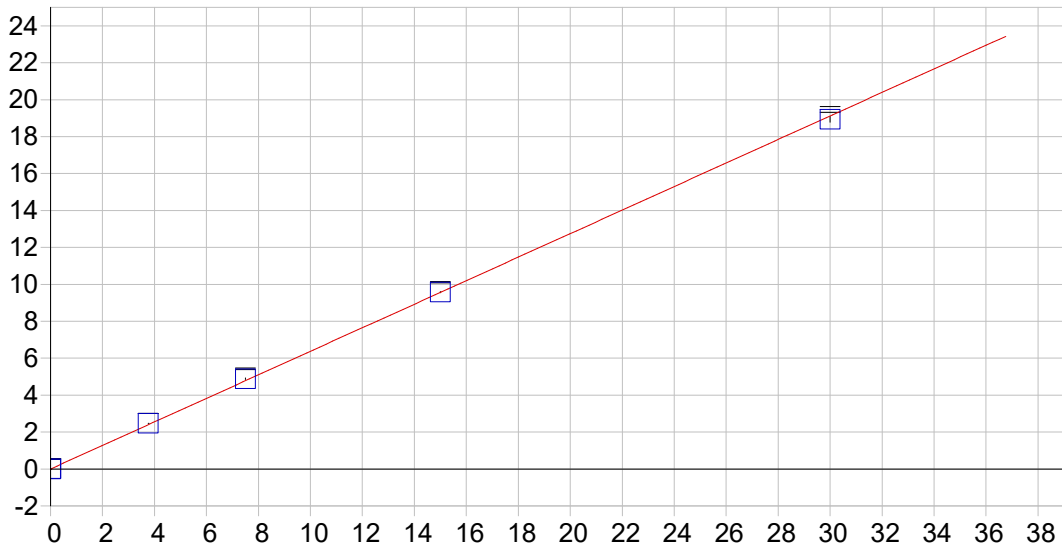


Fe 259.837 {130}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.038306 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.008061
 Predicted MQL: 0.026872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00034	.000	1
S1	.10000	.10949	.009	9.49	.00453	.000	1
S3	75.000	77.060	2.06	2.75	2.9528	.027	1
S4	150.00	151.29	1.29	.860	5.7969	.017	1
S5	300.00	298.30	-1.70	-.566	11.430	.090	1
S2	37.500	38.636	1.14	3.03	1.4806	.003	1
S6	800.00	797.20	-2.80	-.350	30.538	.183	1

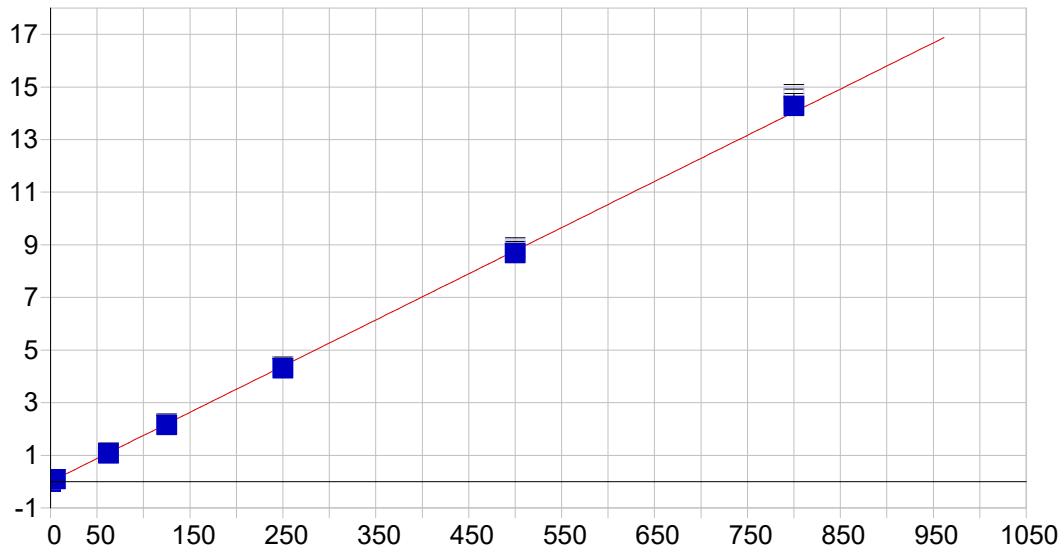


Mn 257.610 {131}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.637322 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000318
 Predicted MDL: 0.000488
 Predicted MQL: 0.001627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01500	.01700	.002	13.4	.01091	.000	1
S3	7.5000	7.6653	.165	2.20	4.8853	.041	1
S4	15.000	15.013	.013	.086	9.5682	.035	1
S5	30.000	29.696	-.304	-1.01	18.926	.156	1
S2	3.7500	3.8733	.123	3.29	2.4686	.004	1

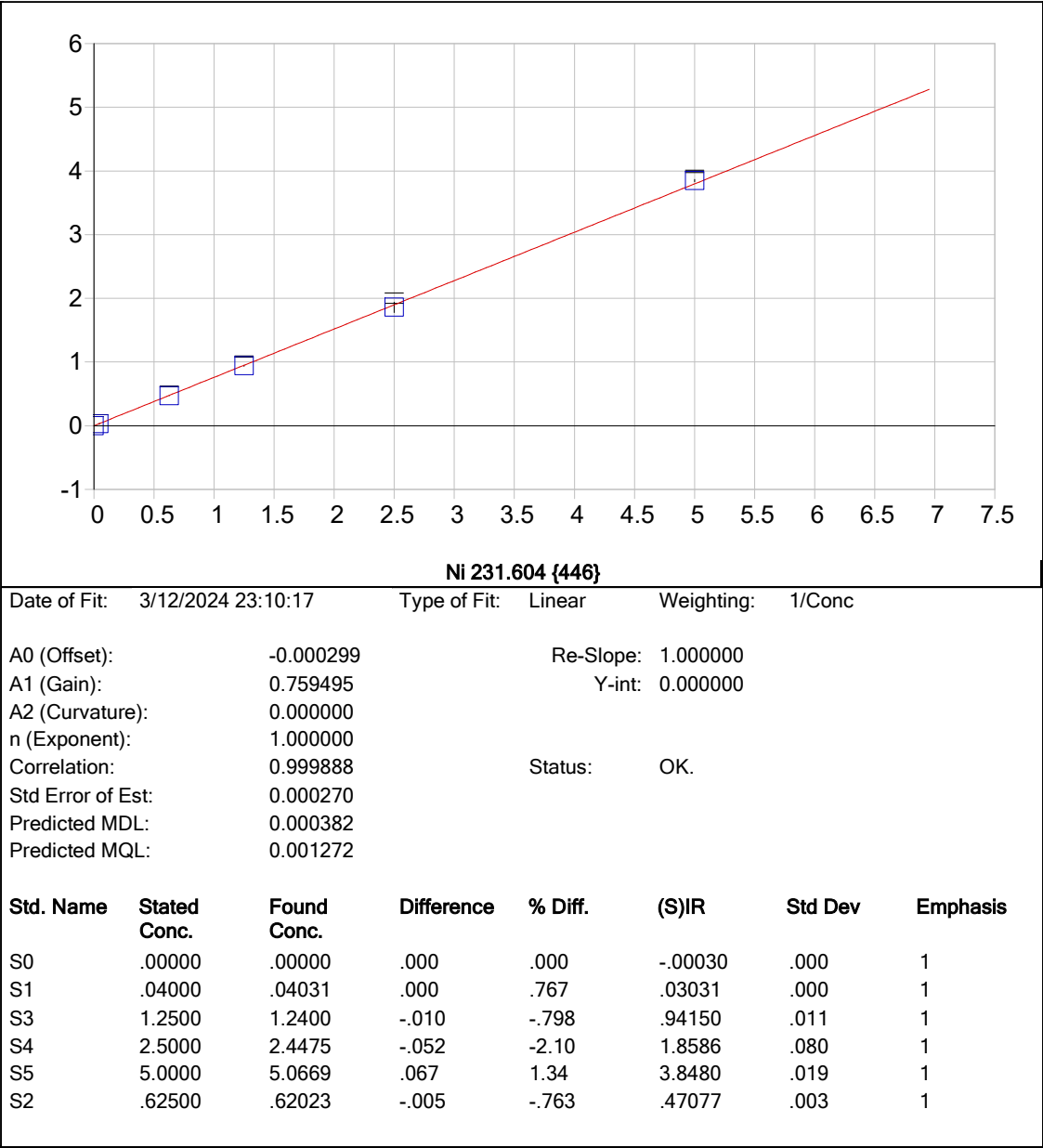


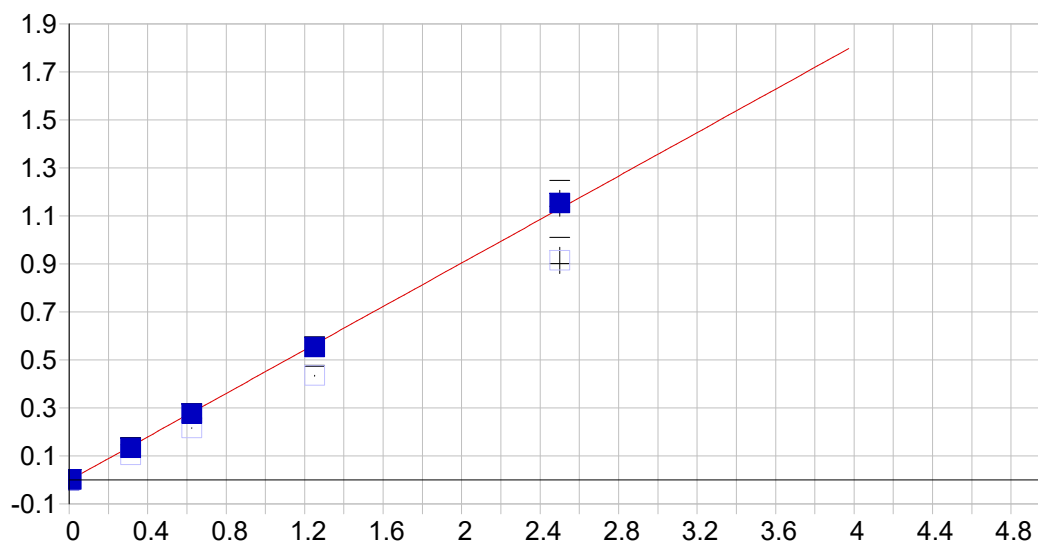
Mg 279.079 {121}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000582 Re-Slope: 1.000000
 A1 (Gain): 0.017554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.001005
 Predicted MDL: 0.022082
 Predicted MQL: 0.073606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	-.00058	.000	1
S2	62.500	61.138	-1.36	-2.18	1.0891	.002	1
S3	125.00	122.52	-2.48	-1.98	2.1830	.019	1
S4	250.00	245.05	-4.95	-1.98	4.3668	.009	1
S5	500.00	494.82	-5.18	-1.04	8.8170	.068	1
S1	5.0000	5.1100	.110	2.20	.08916	.000	1
S6	800.00	813.73	13.7	1.72	14.635	.086	1



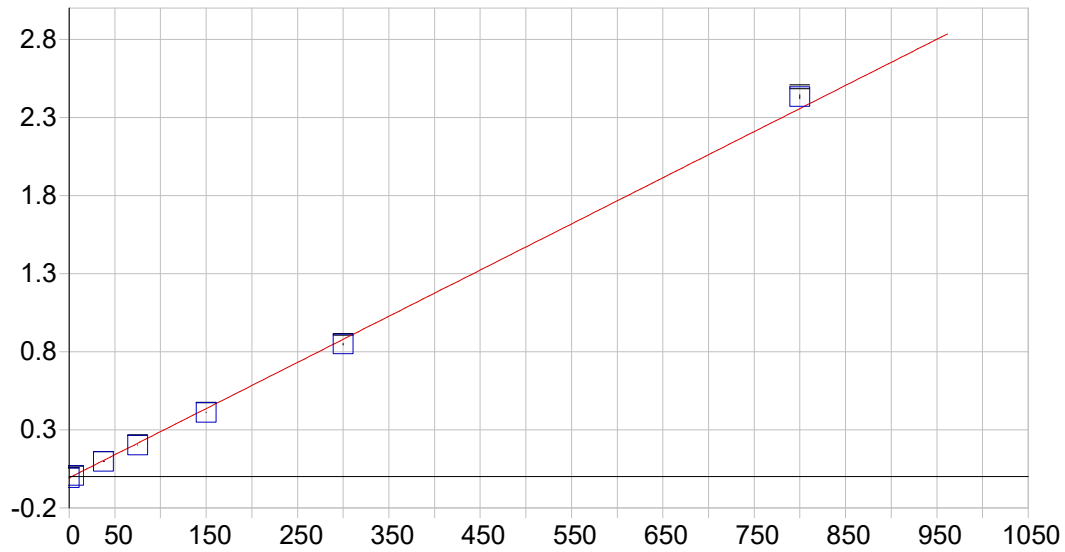


Ag 328.068 {103}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001892 Re-Slope: 1.000000
A1 (Gain): 0.452811 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999566 Status: OK.
Std Error of Est: 0.000088
Predicted MDL: 0.000367
Predicted MQL: 0.001223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00189	.000	1
S1	.01000	.00820	-.002	-18.0	.00171	.000	1
S3	.62500	.61285	-.012	-1.94	.21601	.001	1
S4	1.2500	1.2263	-.024	-1.89	.43419	.002	1
S5	2.5000	2.5507	.051	2.03	.91466	.054	1
S2	.31250	.29986	-.013	-4.04	.10408	.000	1

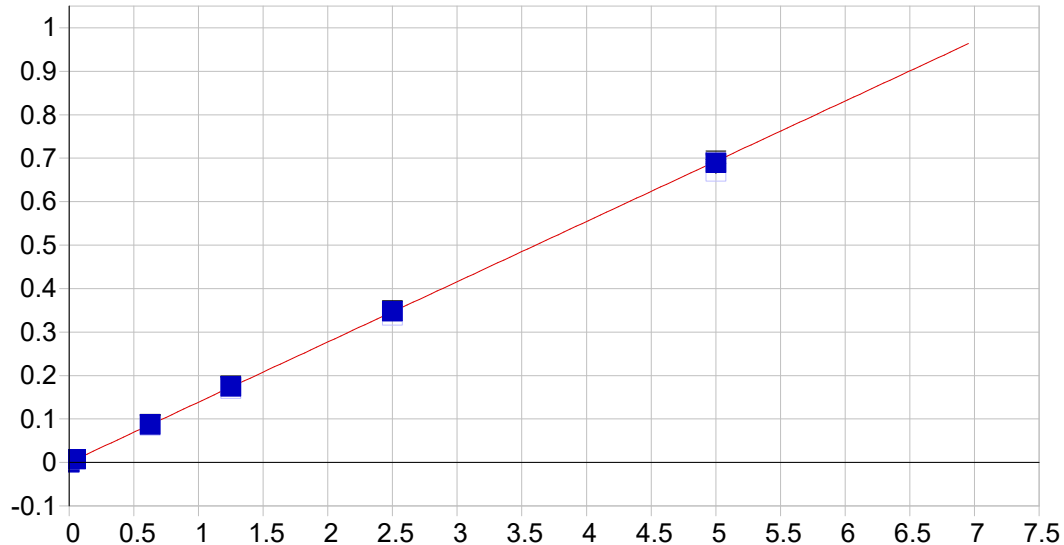


Na 818.326 { 41}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007266 Re-Slope: 1.000000
A1 (Gain): 0.002955 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999261 Status: OK.
Std Error of Est: 0.000351
Predicted MDL: 0.483390
Predicted MQL: 1.611299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00115	.001	.000	-.00726	.001	1
S2	37.500	35.159	-2.34	-6.24	.09664	.001	1
S3	75.000	70.996	-4.00	-5.34	.20255	.001	1
S4	150.00	141.67	-8.33	-5.55	.41141	.001	1
S5	300.00	289.44	-10.6	-3.52	.84811	.005	1
S1	5.0000	4.7266	-.273	-5.47	.00670	.002	1
S6	800.00	825.51	25.5	3.19	2.4323	.013	1

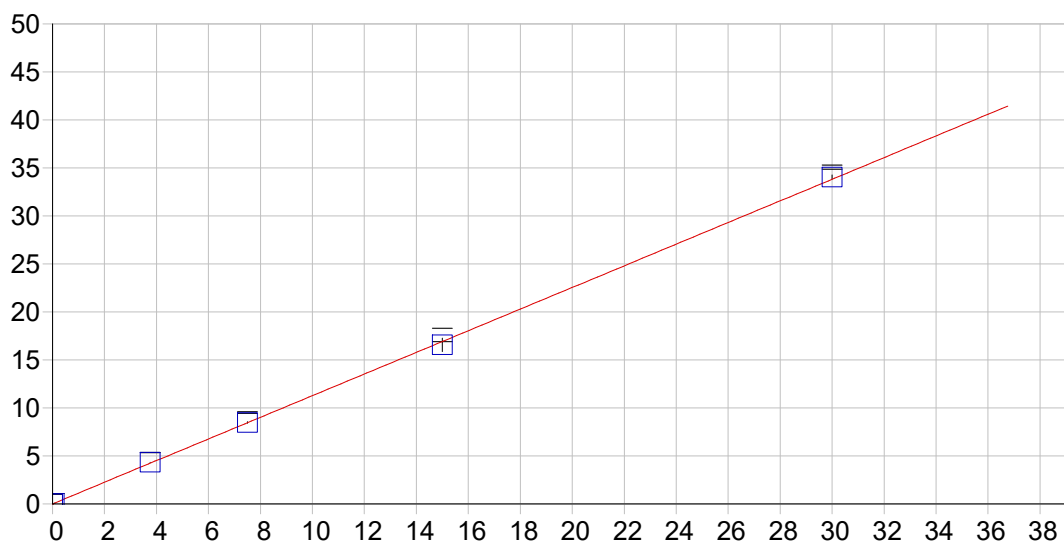


V 292.402 {115}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
A1 (Gain): 0.138555 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999979 Status: OK.
Std Error of Est: 0.000023
Predicted MDL: 0.003147
Predicted MQL: 0.010491

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.05000	.05211	.002	4.22	.00731	.000	1
S3	1.2500	1.2599	.010	.790	.16966	.001	1
S4	2.5000	2.5093	.009	.374	.33777	.001	1
S5	5.0000	4.9741	-.026	-.518	.66926	.004	1
S2	.62500	.62952	.005	.724	.08482	.000	1

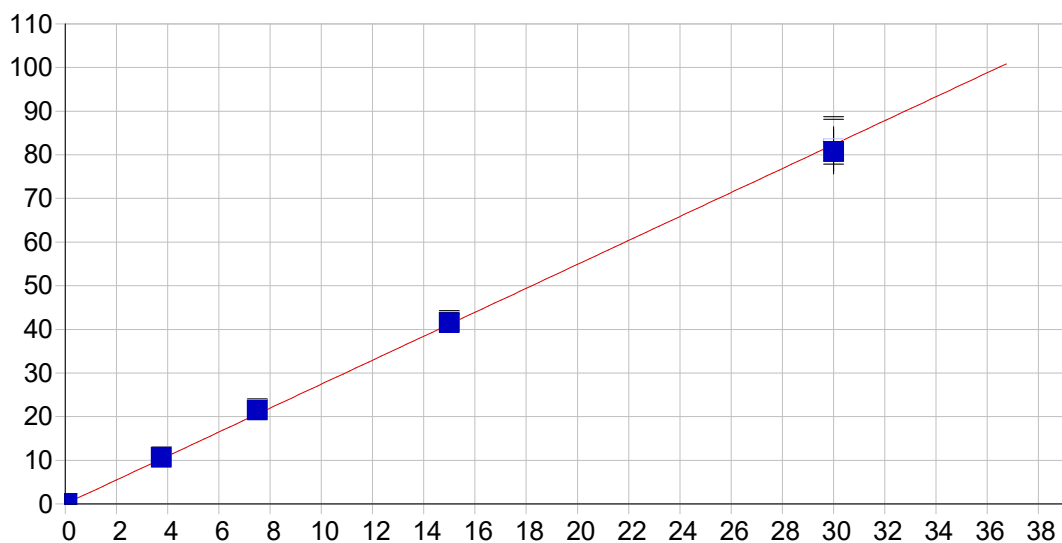


Zn 206.200 {464}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002840 Re-Slope: 1.000000
 A1 (Gain): 1.127246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.001119
 Predicted MDL: 0.000233
 Predicted MQL: 0.000777

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00283	.000	1
S1	.06000	.06993	.010	16.6	.08167	.000	1
S3	7.5000	7.5182	.018	.242	8.4777	.082	1
S4	15.000	14.695	-.305	-2.03	16.567	.711	1
S5	30.000	30.195	.195	.651	34.040	.210	1
S2	3.7500	3.8317	.082	2.18	4.3221	.026	1

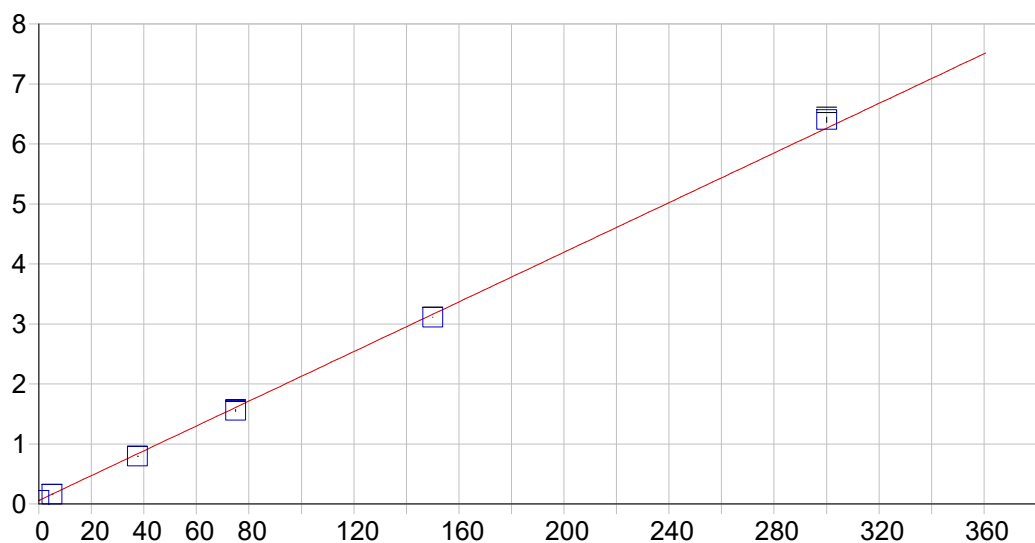


Zn 213.856 {158}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007689 Re-Slope: 1.000000
 A1 (Gain): 2.744200 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.004769
 Predicted MDL: 0.000349
 Predicted MQL: 0.001162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00765	.001	1
S1	.06000	.07007	.010	16.8	.20093	.001	1
S3	7.5000	7.8294	.329	4.39	21.656	.110	1
S4	15.000	15.116	.116	.776	41.817	.183	1
S5	30.000	29.409	-.591	-1.97	81.364	5.13	1
S2	3.7500	3.8853	.135	3.61	10.751	.054	1

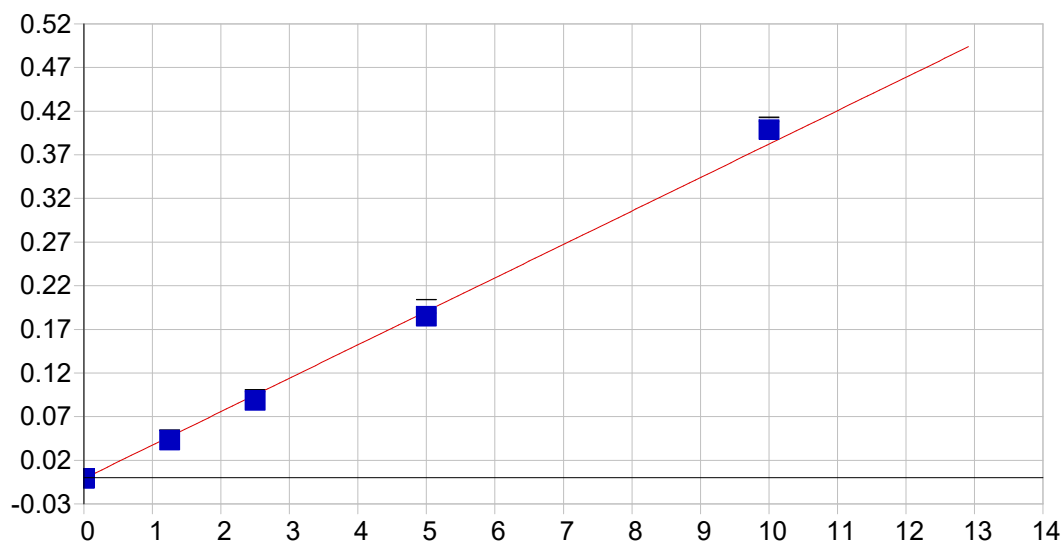


K 769.896 { 44 }

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.057816 Re-Slope: 1.000000
 A1 (Gain): 0.020682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999674 Status: OK.
 Std Error of Est: 0.001089
 Predicted MDL: 0.082331
 Predicted MQL: 0.274435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	.05783	.002	1
S2	37.500	35.627	-1.87	-5.00	.79463	.001	1
S3	75.000	72.488	-2.51	-3.35	1.5570	.014	1
S4	150.00	147.64	-2.36	-1.57	3.1113	.004	1
S5	300.00	306.81	6.81	2.27	6.4032	.046	1
S1	5.0000	4.9346	-.065	-1.31	.15987	.001	1

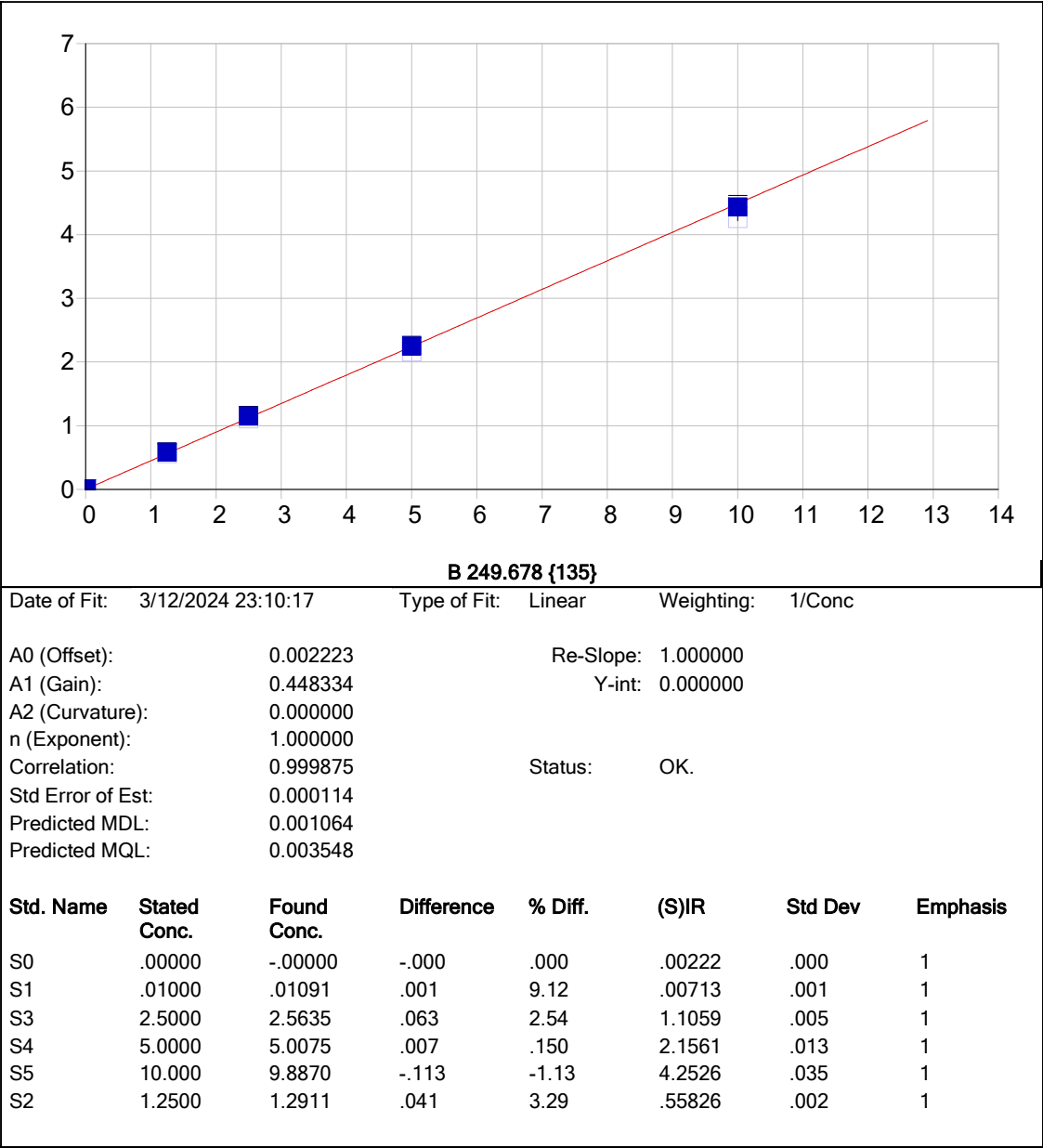


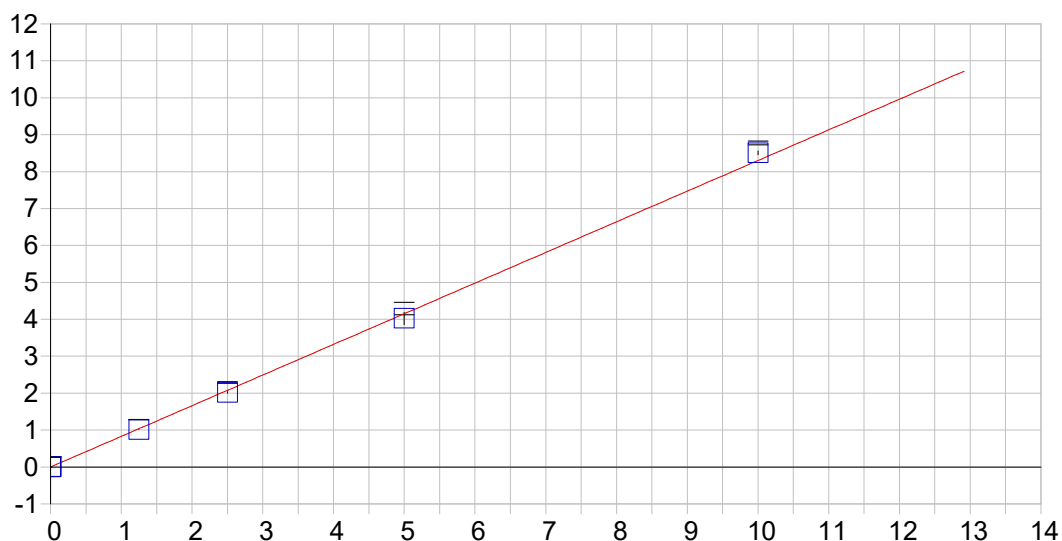
P 177.495 {490}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000943 Re-Slope: 1.000000
 A1 (Gain): 0.038318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998819 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002819
 Predicted MQL: 0.009396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00094	.000	1
S1	.01000	.00945	-.001	-5.47	-.00058	.000	1
S3	2.5000	2.3280	-.172	-6.88	.08843	.001	1
S4	5.0000	4.8491	-.151	-3.02	.18520	.008	1
S5	10.000	10.432	.432	4.32	.39946	.002	1
S2	1.2500	1.1413	-.109	-8.70	.04287	.000	1



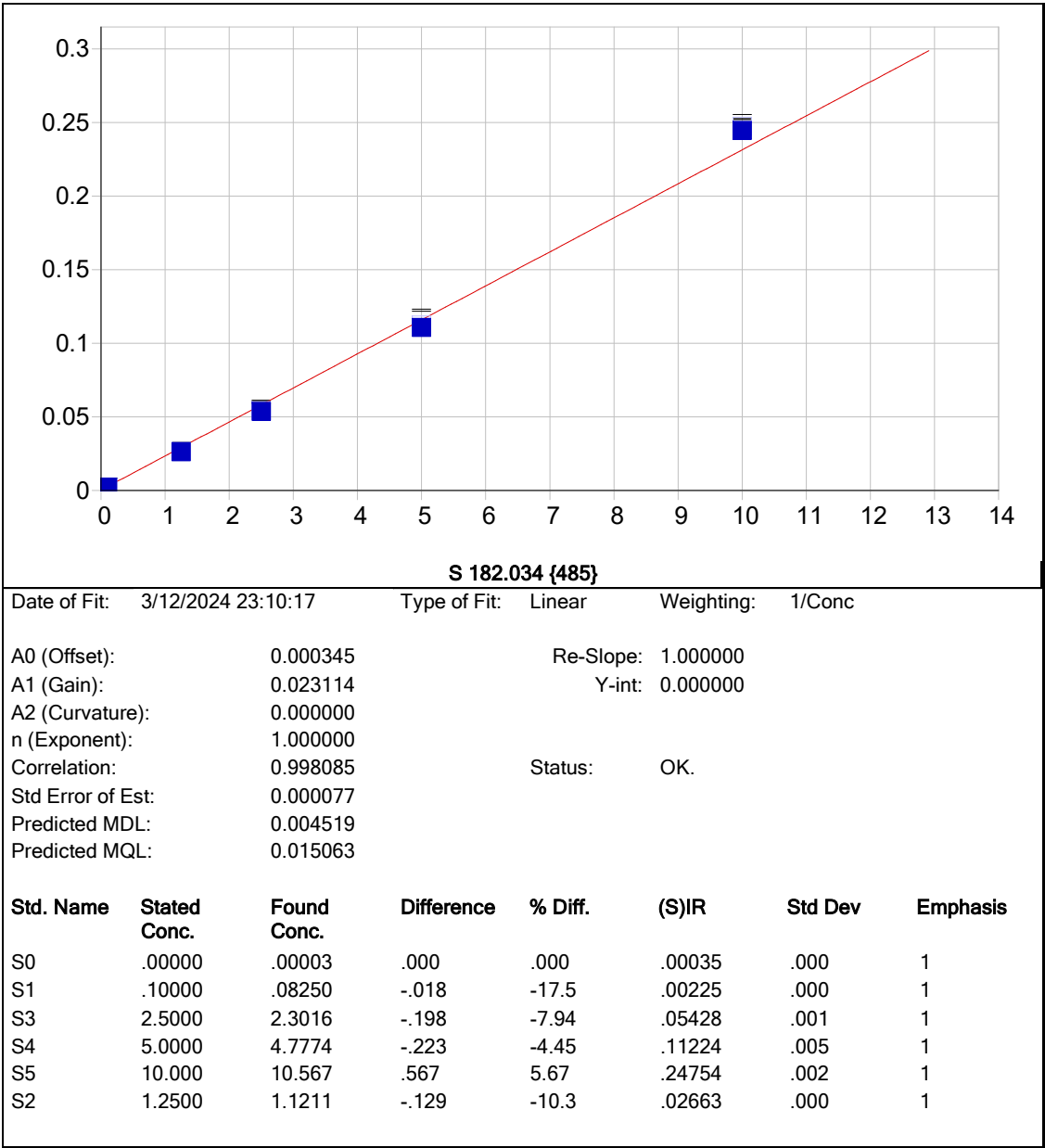


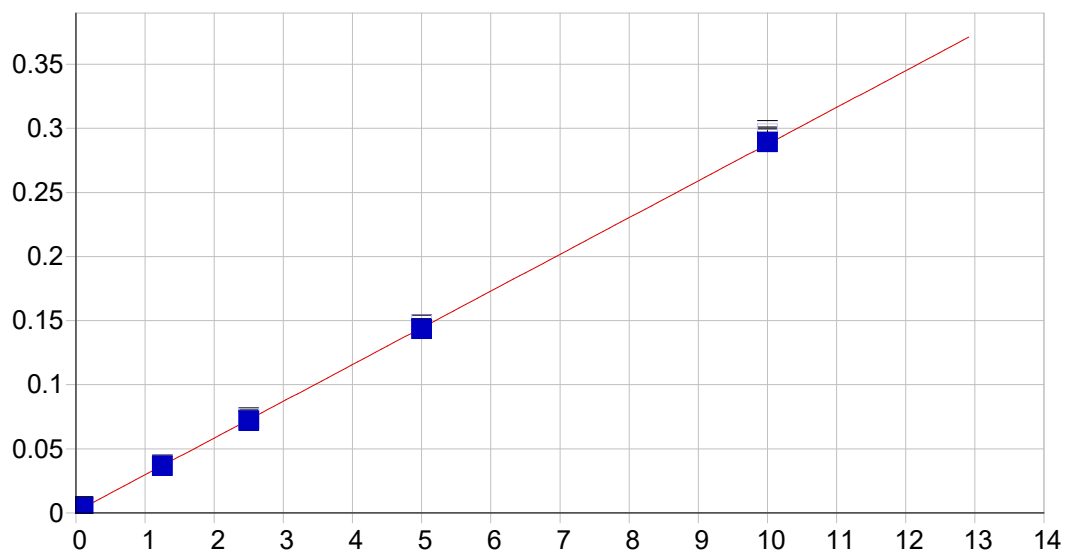
Mo 202.030 {467}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.830043 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.000371
 Predicted MDL: 0.000328
 Predicted MQL: 0.001092

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01082	.001	8.25	.00905	.000	1
S3	2.5000	2.4334	-.067	-2.66	2.0199	.021	1
S4	5.0000	4.8463	-.154	-3.07	4.0227	.172	1
S5	10.000	10.247	.247	2.47	8.5058	.053	1
S2	1.2500	1.2221	-.028	-2.23	1.0145	.007	1



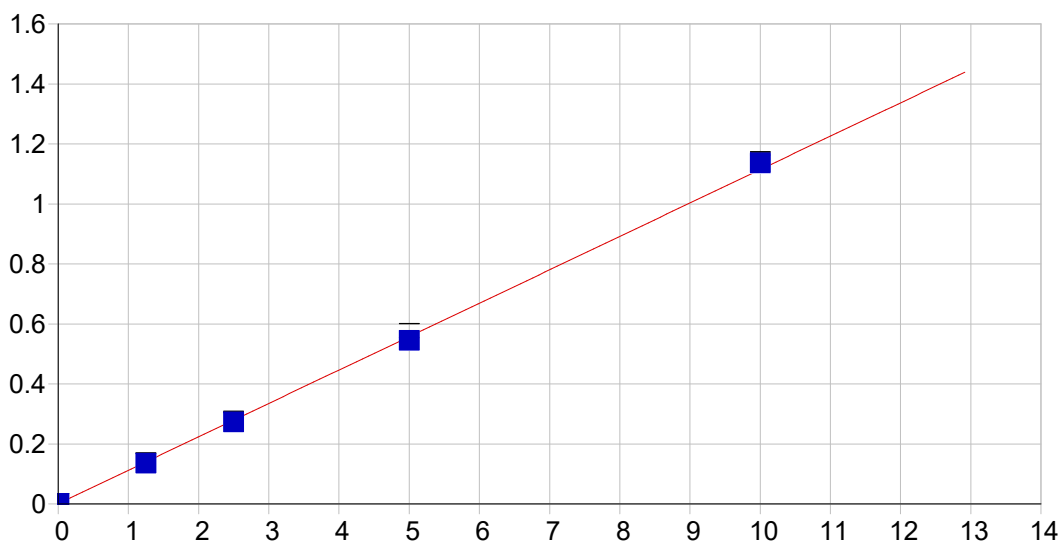


Si 251.611 {134}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001100 Re-Slope: 1.000000
 A1 (Gain): 0.028657 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.009118
 Predicted MQL: 0.030392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00110	.000	1
S1	.10000	.11261	.013	12.6	.00437	.000	1
S3	2.5000	2.4679	-.032	-1.29	.07345	.001	1
S4	5.0000	4.9686	-.031	-.629	.14674	.000	1
S5	10.000	10.062	.062	.618	.29595	.002	1
S2	1.2500	1.2393	-.011	-.858	.03743	.000	1

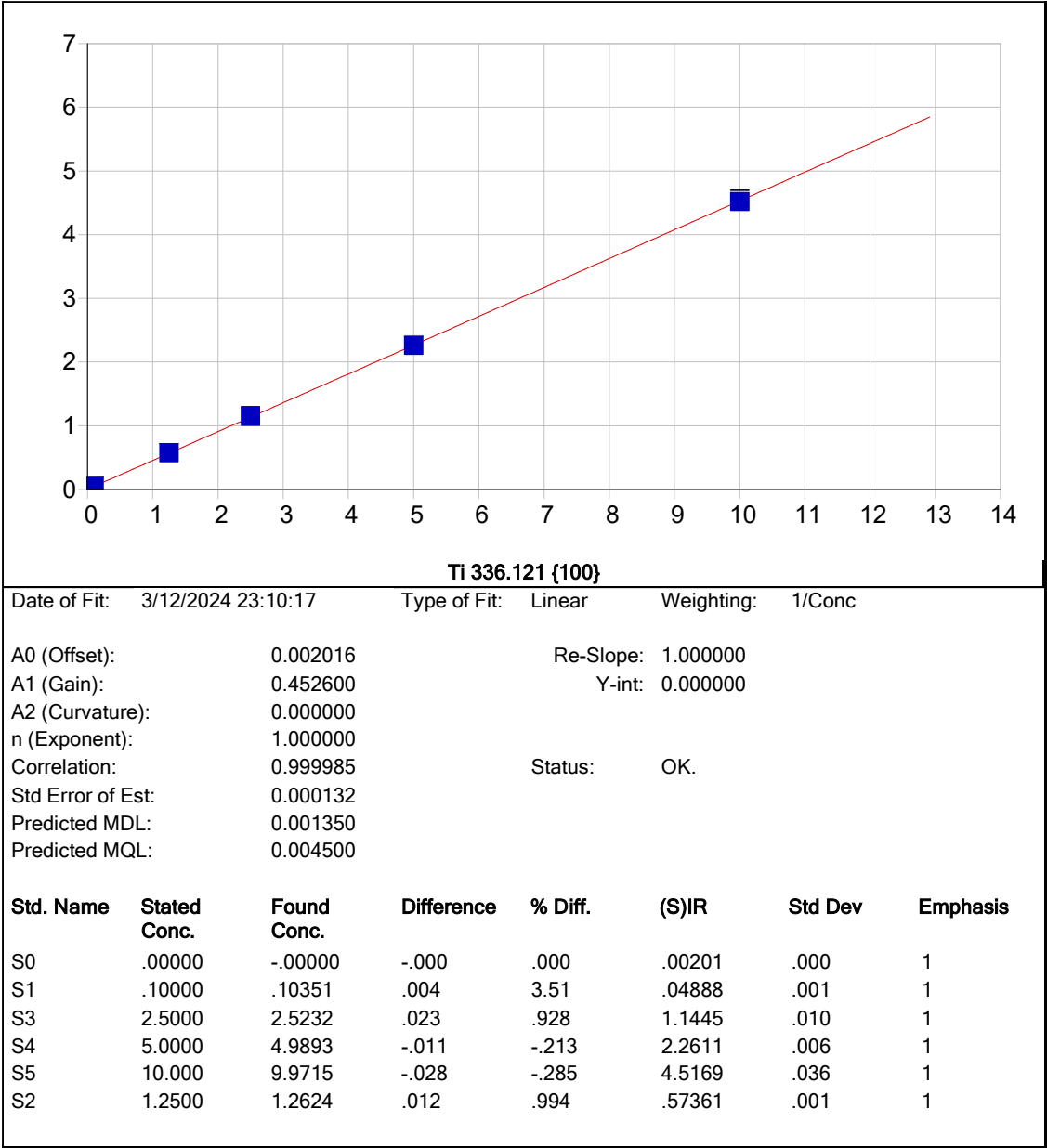


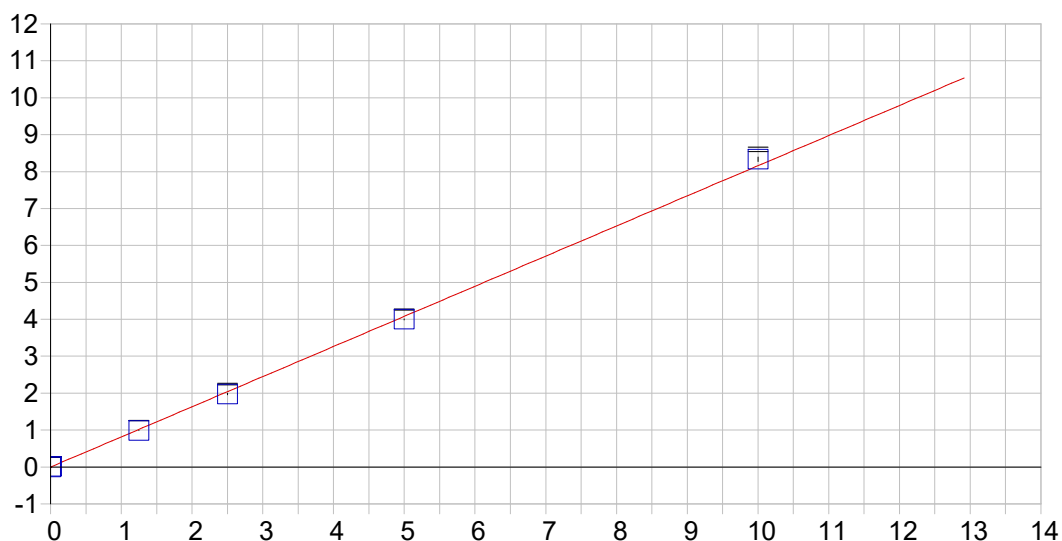
Sn 189.989 {478}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000744 Re-Slope: 1.000000
 A1 (Gain): 0.111361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001018
 Predicted MQL: 0.003395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00074	.000	1
S1	.00700	.00648	-.001	-7.42	.00144	.000	1
S3	2.5000	2.4445	-.055	-2.22	.27222	.003	1
S4	5.0000	4.8898	-.110	-2.20	.54378	.024	1
S5	10.000	10.202	.202	2.02	1.1339	.005	1
S2	1.2500	1.2140	-.036	-2.88	.13557	.001	1



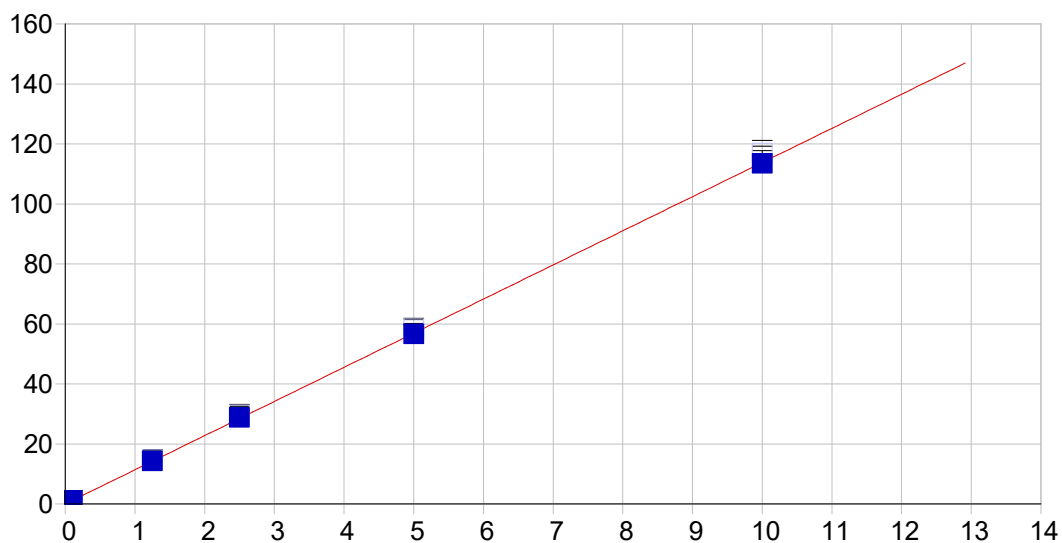


Li 670.784 { 50}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001470 Re-Slope: 1.000000
 A1 (Gain): 0.816016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.000389
 Predicted MDL: 0.001944
 Predicted MQL: 0.006480

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00147	.000	1
S5	10.000	10.215	.215	2.15	8.3339	.057	1
S4	5.0000	4.8994	-.101	-2.01	3.9965	.009	1
S3	2.5000	2.4245	-.076	-3.02	1.9769	.018	1
S1	.01500	.01509	.000	.597	.01084	.001	1
S2	1.2500	1.2114	-.039	-3.09	.98704	.004	1



Sr 407.771 { 83}

Date of Fit: 3/12/2024 23:10:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001731 Re-Slope: 1.000000
 A1 (Gain): 11.378373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.006364
 Predicted MDL: 0.000093
 Predicted MQL: 0.000308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00158	.000	1
S1	.10000	.11222	.012	12.2	1.2797	.006	1
S3	2.5000	2.5290	.029	1.16	29.631	.251	1
S4	5.0000	4.9767	-.023	-.467	58.335	.233	1
S5	10.000	9.9729	-.027	-.271	116.89	.984	1
S2	1.2500	1.2596	.010	.767	14.760	.022	1



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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A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





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	

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

Sample Name: S0 Acquired: 3/12/2024 17:29:27 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	-.00008	.00028	-.00013	.00038	.00045	.00114	.03799	-.00015
Stddev	.00012	.00008	.00005	.00007	.00017	.00074	.00233	.00032
%RSD	156.48	27.479	37.352	19.393	37.465	65.088	6.1355	212.90

#1	.00004	.00022	-.00017	.00030	.00032	.00197	.04066	-.00021
#2	-.00020	.00037	-.00013	.00045	.00039	.00093	.03632	-.00043
#3	-.00008	.00026	-.00008	.00037	.00064	.00053	.03700	.00019

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	-.0001	.00108	.00022	.00011	.0020	.0003	.00007	-.00058
Stddev	.0001	.00042	.00007	.00004	.0003	.0001	.00022	.00010
%RSD	131.6	38.974	32.944	38.991	16.91	35.42	301.38	17.548

#1	-.0002	.00110	.00026	.00015	.0016	.0004	-.00008	-.00053
#2	-.0001	.00065	.00014	.00007	.0023	.0004	-.00002	-.00051
#3	.0000	.00150	.00027	.00010	.0022	.0002	.00033	-.00070

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	-.00030	-.00189	-.0073	.00010	.00765	.0578	-.00094	.00222
Stddev	.00015	.00006	.0009	.00031	.00078	.0016	.00005	.00006
%RSD	49.917	2.9091	12.24	313.98	10.175	2.716	5.4109	2.8171

#1	-.00019	-.00192	-.0064	.00045	.00743	.0561	-.00100	.00229
#2	-.00047	-.00183	-.0073	-.00013	.00851	.0591	-.00093	.00222
#3	-.00024	-.00193	-.0082	-.00002	.00700	.0583	-.00090	.00216

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	.00007	.00035	.0011	.00074	.00201	-.00147	.00158	
Stddev	.00012	.00006	.0002	.00004	.00043	.00042	.00047	
%RSD	181.16	16.553	16.90	5.3219	21.381	28.878	29.743	

#1	-.00007	.00029	.0013	.00071	.00248	-.00098	.00104	
#2	.00009	.00035	.0009	.00073	.00194	-.00171	.00181	
#3	.00017	.00040	.0011	.00079	.00163	-.00172	.00188	

Sample Name: S0 Acquired: 3/12/2024 17:29:27 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	2732.1	52710.	8011.9	2200.1	4167.8
Stddev	79.3	188.	12.8	9.5	116.7
%RSD	2.9022	.35687	.15932	.43235	2.7993
#1	2773.9	52495.	8008.0	2190.3	4232.6
#2	2640.6	52788.	8001.6	2200.6	4033.1
#3	2781.6	52846.	8026.2	2209.3	4237.7

Sample Name: S1 Acquired: 3/12/2024 17:33:53 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	.00030	.00218	.00204	.00271	.00929	.01323	.61812	.02537
Stddev	.00001	.00008	.00029	.00003	.00010	.00041	.00282	.00036
%RSD	3.7332	3.6131	14.237	1.2043	1.0367	3.1141	.45657	1.4318

#1	.00029	.00217	.00219	.00274	.00918	.01342	.61903	.02579
#2	.00032	.00227	.00222	.00270	.00930	.01352	.61495	.02522
#3	.00030	.00211	.00170	.00268	.00938	.01276	.62037	.02511

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	.0146	.25906	.00241	.04185	.0062	.0045	.01091	.08916
Stddev	.0002	.00040	.00004	.00027	.0006	.0002	.00006	.00037
%RSD	1.556	.15261	1.5271	.63539	8.940	3.880	.56634	.41311

#1	.0145	.25936	.00240	.04211	.0059	.0044	.01098	.08955
#2	.0145	.25921	.00245	.04158	.0069	.0047	.01086	.08912
#3	.0149	.25861	.00237	.04185	.0059	.0045	.01089	.08882

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	.03031	.00171	.0067	.00731	.20093	.1599	-.00058	.00713
Stddev	.00028	.00012	.0017	.00007	.00076	.0015	.00004	.00069
%RSD	.91748	7.2266	25.94	.98695	.37772	.9075	7.4383	9.6907

#1	.03028	.00182	.0050	.00723	.20143	.1587	-.00062	.00755
#2	.03061	.00174	.0066	.00735	.20006	.1594	-.00058	.00633
#3	.03006	.00158	.0085	.00736	.20131	.1615	-.00053	.00751

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	.00905	.00225	.0044	.00144	.04888	.01084	1.2797	
Stddev	.00029	.00006	.0004	.00010	.00085	.00137	.0060	
%RSD	3.1554	2.8086	9.182	6.8990	1.7302	12.639	.46562	

#1	.00918	.00233	.0047	.00132	.04985	.00935	1.2858	
#2	.00872	.00222	.0039	.00148	.04830	.01113	1.2795	
#3	.00925	.00221	.0044	.00151	.04850	.01205	1.2739	

Sample Name: S1 Acquired: 3/12/2024 17:33:53 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	2761.6	52772.	8079.6	2185.8	4140.4
Stddev	7.9	201.	40.8	14.8	9.3
%RSD	.28707	.38020	.50443	.67893	.22406
#1	2753.1	52776.	8032.5	2181.8	4130.5
#2	2768.8	52569.	8104.3	2173.3	4148.9
#3	2762.8	52970.	8101.9	2202.2	4141.9

Sample Name: S2 Acquired: 3/12/2024 17:38:17 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	.05161	.09117	1.3785	.07709	.17552	2.4351	6.9617	.60186
Stddev	.00051	.00074	.0100	.00058	.00142	.0026	.0099	.00431
%RSD	.99648	.81225	.72600	.75203	.80902	.10803	.14230	.71630

#1	.05176	.09056	1.3731	.07688	.17504	2.4381	6.9652	.60660
#2	.05103	.09095	1.3724	.07665	.17441	2.4340	6.9506	.60082
#3	.05202	.09199	1.3901	.07775	.17712	2.4332	6.9695	.59817

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	1.751	3.0032	.79545	.52238	.6315	1.481	2.4686	1.0891
Stddev	.011	.0027	.00187	.00434	.0005	.003	.0043	.0019
%RSD	.6437	.09040	.23530	.83007	.0822	.2042	.17237	.17146

#1	1.744	3.0055	.79615	.52039	.6321	1.483	2.4732	1.0908
#2	1.745	3.0002	.79688	.51938	.6310	1.481	2.4648	1.0894
#3	1.764	3.0038	.79333	.52735	.6315	1.477	2.4679	1.0871

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	.47077	.10408	.0966	.08482	10.751	.7946	.04287	.55826
Stddev	.00257	.00036	.0006	.00036	.054	.0012	.00040	.00228
%RSD	.54638	.34654	.5984	.42519	.50443	.1521	.93638	.40755

#1	.46908	.10412	.0963	.08519	10.803	.7958	.04286	.56042
#2	.46949	.10443	.0973	.08480	10.755	.7947	.04248	.55848
#3	.47373	.10371	.0963	.08447	10.695	.7934	.04328	.55589

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	1.0145	.02663	.0374	.13557	.57361	.98704	14.760
Stddev	.0074	.00025	.0001	.00119	.00146	.00379	.022
%RSD	.72851	.95682	.2636	.87987	.25384	.38425	.14956

#1	1.0130	.02657	.0374	.13475	.57468	.98273	14.784
#2	1.0079	.02640	.0373	.13501	.57195	.98855	14.740
#3	1.0225	.02690	.0375	.13693	.57420	.98985	14.758

Sample Name: S2 Acquired: 3/12/2024 17:38:17 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	2661.8	50887.	8247.8	2089.9	3740.4
Stddev	14.3	211.	44.0	6.1	18.0
%RSD	.53647	.41416	.53345	.28984	.48223
#1	2662.2	50835.	8204.6	2088.1	3749.6
#2	2675.9	50708.	8246.2	2085.0	3752.1
#3	2647.4	51120.	8292.6	2096.7	3719.6

Sample Name: S3 Acquired: 3/12/2024 17:42:25 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	.10476	.17959	2.7442	.15425	.35318	4.8918	13.930	1.1919
Stddev	.00125	.00200	.0305	.00152	.00348	.0382	.115	.0078
%RSD	1.1891	1.1132	1.1125	.98822	.98576	.78136	.82319	.65489

#1	.10610	.18172	2.7742	.15593	.35662	4.8777	13.915	1.1904
#2	.10364	.17775	2.7132	.15295	.34966	4.8627	13.823	1.1850
#3	.10455	.17931	2.7452	.15387	.35326	4.9351	14.051	1.2004

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	3.493	5.9745	1.5980	1.0452	1.251	2.953	4.8853	2.1830
Stddev	.042	.0512	.0048	.0132	.009	.027	.0407	.0188
%RSD	1.197	.85709	.30079	1.2602	.7325	.9112	.83228	.86138

#1	3.535	5.9659	1.5992	1.0584	1.247	2.948	4.8801	2.1789
#2	3.451	5.9281	1.5926	1.0320	1.244	2.928	4.8475	2.1666
#3	3.495	6.0295	1.6020	1.0453	1.261	2.982	4.9284	2.2036

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	.94150	.21601	.2025	.16966	21.656	1.557	.08843	1.1059
Stddev	.01097	.00080	.0013	.00142	.110	.014	.00123	.0049
%RSD	1.1649	.37163	.6473	.83610	.50575	.9085	1.3939	.44482

#1	.95245	.21575	.2024	.16908	21.685	1.551	.08942	1.1054
#2	.93052	.21537	.2013	.16862	21.535	1.547	.08705	1.1013
#3	.94151	.21691	.2039	.17127	21.748	1.573	.08881	1.1111

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	2.0199	.05428	.0734	.27222	1.1445	1.9769	29.631
Stddev	.0210	.00086	.0007	.00332	.0101	.0177	.251
%RSD	1.0380	1.5813	.9722	1.2214	.88059	.89410	.84577

#1	2.0414	.05512	.0737	.27547	1.1421	1.9706	29.590
#2	1.9995	.05340	.0726	.26883	1.1358	1.9633	29.404
#3	2.0188	.05431	.0740	.27236	1.1555	1.9969	29.900

Sample Name: S3 Acquired: 3/12/2024 17:42:25 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	2571.1	48874.	8231.9	1977.6	3560.1
Stddev	21.7	109.	35.9	8.1	35.9
%RSD	.84446	.22291	.43609	.40928	1.0071
#1	2548.9	48871.	8234.0	1971.3	3525.2
#2	2592.3	48985.	8266.6	1986.7	3596.8
#3	2572.0	48767.	8194.9	1974.9	3558.2

Sample Name: S4 Acquired: 3/12/2024 17:46:34 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	.21317	.34616	5.5056	.31018	.71715	9.8516	27.558	2.3515
Stddev	.00881	.01394	.2349	.01281	.03131	.0274	.095	.0127
%RSD	4.1326	4.0262	4.2665	4.1304	4.3666	.27768	.34441	.54208

#1	.20349	.33109	5.2510	.29627	.68292	9.8829	27.668	2.3647
#2	.22072	.35858	5.7140	.32151	.74435	9.8396	27.501	2.3504
#3	.21531	.34882	5.5517	.31275	.72418	9.8323	27.507	2.3392

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	6.928	11.786	3.1236	2.0756	2.473	5.797	9.5682	4.3668
Stddev	.291	.031	.0117	.0899	.007	.017	.0351	.0092
%RSD	4.196	.26029	.37309	4.3331	.2656	.2875	.36675	.21133

#1	6.616	11.821	3.1316	1.9783	2.480	5.816	9.6083	4.3771
#2	7.191	11.772	3.1103	2.1558	2.467	5.789	9.5530	4.3591
#3	6.977	11.765	3.1290	2.0927	2.471	5.785	9.5433	4.3643

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	1.8586	.43419	.4114	.33777	41.817	3.111	.18520	2.1561
Stddev	.0803	.00173	.0010	.00124	.183	.004	.00781	.0129
%RSD	4.3220	.39736	.2313	.36711	.43808	.1368	4.2186	.59861

#1	1.7718	.43590	.4125	.33920	42.021	3.116	.17697	2.1707
#2	1.9304	.43245	.4112	.33705	41.669	3.110	.19251	2.1514
#3	1.8736	.43423	.4106	.33706	41.760	3.107	.18611	2.1462

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	4.0227	.11224	.1467	.54378	2.2611	3.9965	58.335	
Stddev	.1722	.00474	.0003	.02365	.0057	.0090	.233	
%RSD	4.2795	4.2270	.2374	4.3497	.25433	.22554	.39901	

#1	3.8368	.10698	.1471	.51809	2.2677	4.0067	58.350	
#2	4.1767	.11619	.1468	.56466	2.2579	3.9896	58.095	
#3	4.0546	.11354	.1464	.54858	2.2576	3.9933	58.560	

Sample Name: S4 Acquired: 3/12/2024 17:46:34 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	2453.3	47915.	8123.1	1897.7	3364.8
Stddev	93.8	219.	15.9	5.2	127.3
%RSD	3.8246	.45634	.19530	.27371	3.7833
#1	2555.7	47941.	8105.2	1892.2	3503.1
#2	2371.3	48119.	8129.1	1902.6	3252.4
#3	2432.9	47684.	8135.2	1898.2	3339.1

Sample Name: S5 Acquired: 3/12/2024 17:50:44 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	.47142	.71464	11.515	.67767	1.5854	20.193	55.671	4.7656
Stddev	.00266	.00219	.053	.00304	.0118	.139	.603	.0353
%RSD	.56409	.30638	.46366	.44798	.74740	.69048	1.0834	.73995

#1	.47300	.71571	11.542	.67985	1.5934	20.173	55.796	4.7255
#2	.47292	.71609	11.549	.67896	1.5910	20.342	56.202	4.7916
#3	.46835	.71212	11.453	.67420	1.5718	20.065	55.015	4.7798

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	14.26	23.494	6.1940	4.3141	5.004	11.43	18.926	8.8170
Stddev	.06	.174	.3411	.0216	.038	.09	.156	.0682
%RSD	.4434	.73869	5.5077	.50025	.7555	.7866	.82422	.77396

#1	14.30	23.490	6.0618	4.3245	5.005	11.42	18.949	8.8110
#2	14.30	23.670	5.9387	4.3285	5.041	11.52	19.070	8.8881
#3	14.19	23.323	6.5814	4.2893	4.965	11.34	18.760	8.7520

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8480	.91466	.8481	.66926	81.364	6.403	.39946	4.2526
Stddev	.0187	.05420	.0050	.00438	5.133	.046	.00236	.0354
%RSD	.48507	5.9253	.5909	.65480	6.3082	.7158	.59015	.83342

#1	3.8589	.88471	.8463	.66688	78.807	6.398	.40116	4.2131
#2	3.8586	.88204	.8538	.67432	78.012	6.452	.40046	4.2817
#3	3.8264	.97722	.8442	.66659	87.273	6.360	.39677	4.2629

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	8.5058	.24754	.2959	1.1339	4.5169	8.3339	116.89	
Stddev	.0529	.00180	.0025	.0050	.0360	.0568	.98	
%RSD	.62201	.72769	.8404	.43861	.79736	.68145	.84194	

#1	8.5400	.24834	.2953	1.1363	4.5199	8.3322	116.01	
#2	8.5325	.24879	.2987	1.1372	4.5513	8.3915	117.95	
#3	8.4449	.24547	.2938	1.1281	4.4794	8.2779	116.70	

Sample Name: S5 Acquired: 3/12/2024 17:50:44 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	2183.9	45350.	7861.2	1705.6	3024.7
Stddev	9.6	2238.	65.0	98.3	9.6
%RSD	.43863	4.9356	.82720	5.7630	.31873
#1	2180.1	46511.	7875.3	1757.8	3022.6
#2	2176.7	46770.	7790.3	1766.9	3016.3
#3	2194.7	42770.	7918.1	1592.3	3035.2

Sample Name: S6 Acquired: 3/12/2024 17:55:13 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) 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	51.699	39.120	30.54	14.635	2.432
Stddev	.384	.277	.18	.086	.013
%RSD	.74220	.70695	.6006	.58936	.5152

#1	52.142	39.341	30.70	14.718	2.444
#2	51.487	39.210	30.57	14.641	2.435
#3	51.469	38.810	30.34	14.545	2.419

Int. Std.	Y_3710
Units	Cts/S
Avg	7824.0
Stddev	45.3
%RSD	.57836

#1	7780.4
#2	7820.9
#3	7870.7

Sample Name: ICV012 Acquired: 3/12/2024 17:59:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICV012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9491521	1.041275	.9730795	.9715580	.9346722	2.443916
Stddev	.0038801	.005596	.0061835	.0059928	.0081275	.018610
%RSD	.4087939	.5373729	.6354530	.6168244	.8695589	.7614946

#1	.9487651	1.040006	.9688815	.9674337	.9287009	2.465096
#2	.9454800	1.047396	.9701768	.9688081	.9313878	2.436471
#3	.9532112	1.036423	.9801803	.9784323	.9439280	2.430181

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4999192	.5040306	.4934232	10.11935	.5589157	.4869313
Stddev	.0023458	.0030157	.0023472	.02804	.0011761	.0031254
%RSD	.4692436	.5983215	.4757064	.2770436	.2104180	.6418541

#1	.5024622	.5069949	.4920694	10.15016	.5590632	.4855292
#2	.4978396	.5009659	.4920668	10.11257	.5600110	.4847525
#3	.4994558	.5041311	.4961336	10.09533	.5576728	.4905122

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5054058	10.40189	.5257413	5.412574	.4923594	F .2066241
Stddev	.0042576	.03336	.0005681	.029231	.0024896	.0007093
%RSD	.8424101	.3206972	.1080635	.5400505	.5056554	.3432905

#1	.5092401	10.44017	.5250860	5.443549	.4914942	.2074364
#2	.5008239	10.37906	.5260435	5.408699	.4904178	.2063084
#3	.5061533	10.38643	.5260945	5.385474	.4951662	.2061273

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.612102	.5077748	1.082240	9.830413	F .0002679	F -.004693
Stddev	.458342	.0035397	.001438	.123163	.0000759	.001129
%RSD	4.768388	.6971072	.1328482	1.252877	28.33223	24.05789

#1	9.221824	.5082809	1.081907	9.898741	.0002951	-.005200
#2	9.497661	.5040093	1.080998	9.688232	.0001821	-.005480
#3	10.11682	.5110343	1.083815	9.904265	.0003264	-.003400

Sample Name: ICV012 Acquired: 3/12/2024 17:59:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICV012 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0001238	F -.003104	F -.002458	F -.001380	F -.000319	F .0080546
Stddev	.0003875	.001448	.004223	.001744	.000517	.0018576
%RSD	313.0694	46.65936	171.7821	126.3278	162.0638	23.06288
#1	.0000211	-.001842	-.006541	-.000108	-.000494	.0101039
#2	.0005523	-.004686	.001892	-.003368	-.000726	.0075787
#3	-.000202	-.002785	-.002727	-.000666	.000263	.0064813

Elem	Sr4077
Units	ppm
Avg	F -.009268
Stddev	.000076
%RSD	.8207248
#1	-.009354
#2	-.009210
#3	-.009239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.348	53954.36	8602.768	2185.842	4196.782
Stddev	11.938	188.10	55.063	8.341	18.129
%RSD	.4232899	.3486212	.6400602	.3815752	.4319809
#1	2818.943	53748.64	8543.704	2179.177	4200.639
#2	2832.927	53996.92	8652.684	2183.153	4212.672
#3	2809.175	54117.54	8611.915	2195.195	4177.034

Sample Name: ICB012 Acquired: 3/12/2024 18:15:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICB012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006134	.0006179	-.000714	.0008407	.0004535	-.006753	.0003681
Stddev	.0027257	.0007594	.000593	.0012515	.0011265	.005235	.0005662
%RSD	444.3464	122.9035	83.11494	148.8673	248.3756	77.52681	153.8158

#1	.0037578	.0009579	-.001328	.0019637	.0017155	-.000710	-.000284
#2	-.001078	-.000252	-.000145	-.000508	.0000957	-.009635	.000651
#3	-.000840	.001148	-.000668	.001067	-.000451	-.009914	.000737

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000236	.0000415	-.017216	.0004283	.0000379	-.001392	-.007544
Stddev	.0000217	.0000327	.012156	.0002854	.0001488	.001791	.006990
%RSD	91.88671	78.76091	70.60626	66.63688	392.2651	128.6377	92.65228

#1	.0000484	.0000774	-.004544	.0005349	-.000007	-.003303	-.000312
#2	.0000088	.0000339	-.028779	.0006451	.000204	-.001122	-.014264
#3	.0000134	.0000133	-.018326	.0001049	-.000083	.000248	-.008058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0176383	-.000109	-.000370	-.224348	.0001658	-.001503
Stddev	.000304	.0117223	.000259	.000239	.402807	.0009943	.000288
%RSD	910.0116	66.45941	238.4574	64.60340	179.5455	599.5933	19.17882

#1	-.000015	.0263896	-.000399	-.000100	-.004164	-.000892	-.001179
#2	.000261	.0043199	-.000025	-.000455	.020374	.000307	-.001599
#3	-.000346	.0222055	.000098	-.000555	-.689254	.001082	-.001732

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.238672	.0022688	.0009110	.0000761	-.004150	-.008211	.0003921
Stddev	.124128	.0022936	.0003991	.0003061	.004112	.014766	.0007841
%RSD	52.00781	101.0889	43.80848	402.2011	99.07781	179.8235	199.9639

#1	-.381974	.0024314	.0011099	.0004139	-.008808	.007983	.0007261
#2	-.169490	.0044768	.0004516	-.000183	-.001022	-.020926	-.000504
#3	-.164551	-.000102	.0011716	-.000002	-.002621	-.011691	.000954

Sample Name: ICB012 Acquired: 3/12/2024 18:15:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICB012 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000000	.0005684	-.000120
Stddev	.000829	.0012440	.000026
%RSD	275267.4	218.8745	21.38039

#1	-.000950	.0019969	-.000092
#2	.000575	-.000015	-.000143
#3	.000374	-.000277	-.000125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.523	51768.25	8389.622	2125.026	4336.548
Stddev	4.739	45.46	12.950	6.854	8.121
%RSD	.1688437	.0878149	.1543539	.3225423	.1872700

#1	2801.979	51726.61	8382.808	2117.216	4327.565
#2	2811.435	51761.38	8381.502	2127.825	4343.371
#3	2806.156	51816.75	8404.556	2130.039	4338.707

Sample Name: ICSA012 Acquired: 3/12/2024 18:19:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSA012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017293	-.000861	.0000755	.0215392	-.001572	235.5277
Stddev	.0018548	.000340	.0030340	.0042823	.002491	.3839
%RSD	107.2564	39.45918	4020.589	19.88157	158.4676	.1629818

#1	-.000322	-.000522	-.002889	.0186333	-.002527	235.1198
#2	.003288	-.001202	.003175	.0264570	-.003444	235.8818
#3	.002223	-.000859	-.000060	.0195272	.001255	235.5815

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062896	.0011300	.0021667	235.7683	.0538537	.0019142
Stddev	.0009873	.0000749	.0000474	.1862	.0004297	.0001889
%RSD	15.69759	6.627656	2.186109	.0789852	.7979670	9.865209

#1	.0064185	.0010842	.0021913	235.5824	.0543347	.0020853
#2	.0072061	.0010895	.0021967	235.9548	.0537191	.0017116
#3	.0052441	.0012164	.0021121	235.7676	.0535074	.0019459

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011138	96.54735	.0129911	230.1141	.0053222	F .1564204
Stddev	.000964	.21092	.0003510	.3575	.0002371	.0001445
%RSD	8.652022	.2184630	2.701626	.1553458	4.455395	.0923547

#1	-.011017	96.31785	.0132118	229.8088	.0055525	.1563064
#2	-.012157	96.73271	.0131752	230.5073	.0053354	.1563719
#3	-.010241	96.59149	.0125864	230.0261	.0050788	.1565828

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.636474	.0014946	-.043938	-.731143	-.001640	F -.100580
Stddev	.275981	.0017037	.000247	.054011	.005349	.001826
%RSD	43.36101	113.9904	.5624720	7.387252	326.2214	1.815715

#1	-.945013	.0012672	-.044209	-.722194	.001531	-.102631
#2	-.551259	.0033005	-.043726	-.789070	.001365	-.099130
#3	-.413150	-.000084	-.043878	-.682165	-.007815	-.099978

Sample Name: ICSA012 Acquired: 3/12/2024 18:19:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSA012 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011629	.0018827	-.014486	-.004226	.0002140	.0042191
Stddev	.0002902	.0034314	.004927	.000721	.0016675	.0009713
%RSD	24.95411	182.2616	34.01556	17.06359	779.1134	23.02039

#1	.0013041	-.000185	-.012427	-.003877	-.000729	.0049289
#2	.0013554	.005844	-.020108	-.003745	-.000769	.0046161
#3	.0008291	-.000010	-.010921	-.005055	.002139	.0031122

Elem	Sr4077
Units	ppm
Avg	.0042426
Stddev	.0002473
%RSD	5.829229

#1	.0044596
#2	.0039734
#3	.0042949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.085	48523.81	8440.344	1978.361	3479.332
Stddev	24.649	83.42	31.962	15.471	30.287
%RSD	.9692727	.1719074	.3786771	.7819928	.8704974

#1	2560.423	48554.95	8413.957	1977.072	3500.989
#2	2553.965	48587.18	8431.192	1994.436	3492.285
#3	2514.868	48429.31	8475.883	1963.575	3444.722

Sample Name: ICSAB012 Acquired: 3/12/2024 18:23:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSAB012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071360	.0974651	.0482660	.0686559	.5472739	232.3155
Stddev	.0046650	.0007372	.0014920	.0014790	.0049214	.3573
%RSD	4.354252	.7563676	3.091153	2.154157	.8992576	.1537910

#1	.1115048	.0972681	.0482211	.0698134	.5465686	232.6843
#2	.1076805	.0968465	.0467970	.0691645	.5427432	231.9710
#3	.1022227	.0982808	.0497799	.0669897	.5525099	232.2911

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4837059	.4761591	.9728925	233.2589	.5905543	.4780226
Stddev	.0023753	.0008603	.0090648	.6219	.0025115	.0046209
%RSD	.4910627	.1806771	.9317352	.2666125	.4252703	.9666741

#1	.4864023	.4768353	.9658721	233.8801	.5933042	.4741574
#2	.4819230	.4764512	.9696793	232.6363	.5883818	.4767696
#3	.4827923	.4751908	.9831262	233.2604	.5899771	.4831408

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4631935	95.51460	.4916449	227.6812	.9462158	F .3134386
Stddev	.0011599	.21990	.0010292	.4891	.0084114	.0012231
%RSD	.2504130	.2302240	.2093355	.2148175	.8889480	.3902280

#1	.4619320	95.74270	.4928323	228.2417	.9401192	.3148458
#2	.4642138	95.30395	.4910934	227.3411	.9427163	.3126306
#3	.4634348	95.49714	.4910089	227.4608	.9558120	.3128395

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.484321	.4856975	1.075480	-.891065	F .0101417	F -.094616
Stddev	.501910	.0038978	.001454	.059168	.0027061	.001079
%RSD	103.6318	.8025178	.1351849	6.640189	26.68240	1.140250

#1	-.323996	.4861416	1.074112	-.829346	.0128389	-.094228
#2	-1.04681	.4893542	1.075320	-.947302	.0101593	-.095835
#3	-.08216	.4815966	1.077007	-.896548	.0074269	-.093784

Sample Name: ICSAB012 Acquired: 3/12/2024 18:23:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSAB012 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041424	.0118291	-.006357	-.001389	.0021707	.0059035
Stddev	.0003109	.0049264	.002882	.002350	.0009036	.0008267
%RSD	7.506170	41.64598	45.34202	169.2167	41.62606	14.00372
#1	.0041385	.0134389	-.003810	-.001774	.0012724	.0066238
#2	.0044553	.0157492	-.005775	-.003523	.0021603	.0060860
#3	.0038334	.0062993	-.009486	.001130	.0030794	.0050008

Elem	Sr4077
Units	ppm
Avg	.0069555
Stddev	.0001242
%RSD	1.785474
#1	.0070053
#2	.0070471
#3	.0068142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.519	48460.68	8624.920	1987.420	3551.135
Stddev	16.932	290.25	28.897	3.155	22.658
%RSD	.6546296	.5989491	.3350371	.1587676	.6380457
#1	2601.042	48127.08	8593.111	1983.802	3571.764
#2	2590.594	48655.47	8649.551	1989.598	3554.758
#3	2567.921	48599.48	8632.098	1988.862	3526.885

Sample Name: CCV034 Acquired: 3/12/2024 18:28:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.850318	4.783574	24.44548	4.837670	4.803929	377.5205
Stddev	.004466	.020530	.01331	.006474	.007643	.7444
%RSD	.0920671	.4291782	.0544341	.1338333	.1591009	.1971903

#1	4.852958	4.799354	24.45178	4.831763	4.795127	377.3771
#2	4.852833	4.791006	24.45447	4.844592	4.807774	378.3263
#3	4.845162	4.760363	24.43019	4.836656	4.808886	376.8583

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.542825	.4908460	2.470734	375.7835	15.58638	2.483630
Stddev	.018571	.0009337	.000523	.5528	.04409	.000487
%RSD	.1946098	.1902263	.0211727	.1470954	.2828828	.0196210

#1	9.563306	.4919166	2.471180	376.1168	15.53786	2.483942
#2	9.538090	.4904209	2.470865	376.0883	15.59730	2.483879
#3	9.527080	.4902005	2.470158	375.1454	15.62399	2.483068

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.12478	379.2503	13.97478	374.3777	2.456837	F 1.627402
Stddev	.03004	.6817	.02168	.4276	.000716	.001155
%RSD	.2126910	.1797618	.1551294	.1142120	.0291309	.0709780

#1	14.15705	379.5873	13.99964	374.2571	2.457628	1.627987
#2	14.11966	379.6979	13.96487	374.8526	2.456233	1.628147
#3	14.09762	378.4656	13.95983	374.0234	2.456652	1.626071

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	368.6204	2.417743	15.58846	148.0127	5.026863	4.518060
Stddev	1.4723	.010489	.04479	.2999	.004645	.013664
%RSD	.3994182	.4338261	.2872963	.2025994	.0924017	.3024355

#1	370.2344	2.406166	15.58153	147.8972	5.027471	4.533730
#2	368.2759	2.420449	15.54754	148.3532	5.031174	4.508627
#3	367.3508	2.426614	15.63630	147.7878	5.021945	4.511824

Sample Name: CCV034 Acquired: 3/12/2024 18:28:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV034 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.942425	4.915849	4.703680	4.970101	4.743685	4.812384
Stddev	.010753	.016387	.035978	.005331	.005020	.009636
%RSD	.2175675	.3333531	.7648911	.1072608	.1058341	.2002328
#1	4.930015	4.931521	4.702649	4.975793	4.747013	4.817288
#2	4.948984	4.917197	4.668228	4.965225	4.746132	4.818582
#3	4.948275	4.898830	4.740162	4.969284	4.737910	4.801283

Elem	Sr4077
Units	ppm
Avg	F 4.455553
Stddev	.040756
%RSD	.9147300
#1	4.456329
#2	4.414415
#3	4.495916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.254	45592.36	8147.514	1788.567	3131.389
Stddev	4.179	32.54	23.307	4.229	2.551
%RSD	.1799733	.0713608	.2860566	.2364329	.0814788
#1	2326.556	45624.74	8121.240	1788.027	3129.622
#2	2321.999	45592.65	8155.602	1793.040	3134.314
#3	2318.208	45559.67	8165.698	1784.635	3130.231

Sample Name: CCB034 Acquired: 3/12/2024 18:32:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033929	.0018549	.0000220	-.000463	.0002706	.0000185	.0001721
Stddev	.0015329	.0019841	.0004873	.000744	.0019320	.0017201	.0006531
%RSD	45.18039	106.9665	2219.136	160.8016	714.0187	9309.394	379.4379

#1	.0026322	-.000407	-.000034	.000304	.0022059	-.001005	.0008485
#2	.0023892	.003300	.000535	-.000511	.0002640	-.000944	.0001226
#3	.0051575	.002671	-.000435	-.001181	-.001658	.002004	-.000455

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003653	.0004217	-.018039	.0008500	.0003654	-.003572	.0050114
Stddev	.0000498	.0001152	.008619	.0001881	.0002013	.001205	.0002236
%RSD	13.64612	27.31447	47.77875	22.12993	55.08632	33.74434	4.462712

#1	.0004220	.0004158	-.016325	.0009191	.0002285	-.003125	.0052550
#2	.0003284	.0005397	-.027387	.0009937	.0002712	-.004937	.0049639
#3	.0003455	.0003095	-.010407	.0006371	.0005965	-.002654	.0048153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006167	.0203251	.0002972	.0000239	-.193595	-.001008	.0006857
Stddev	.0003472	.0062819	.0000797	.0001148	.223176	.001660	.0000065
%RSD	56.30407	30.90726	26.81976	480.5294	115.2801	164.6374	.9431197

#1	.0007199	.0214138	.0003101	-.000107	-.430937	.000579	.0006851
#2	.0009006	.0135700	.0003697	.000072	-.161865	-.002732	.0006795
#3	.0002296	.0259915	.0002119	.000107	.012018	-.000872	.0006924

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.378110	.0035939	.0073833	.0001406	-.004379	-.012772	-.000429
Stddev	.050741	.0010019	.0015690	.0002006	.006404	.005361	.000323
%RSD	13.41951	27.87621	21.25097	142.7484	146.2491	41.97534	75.12267

#1	-.322272	.0033761	.0091947	-.000034	-.004311	-.007889	-.000581
#2	-.390661	.0027189	.0065072	.000360	-.010817	-.018509	-.000059
#3	-.421397	.0046868	.0064480	.000095	.001991	-.011918	-.000648

Sample Name: CCB034 Acquired: 3/12/2024 18:32:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB034 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000269	.0034406	-.000035
Stddev	.001383	.0013288	.000072
%RSD	514.6368	38.62028	202.9410

#1	-.001136	.0021754	-.000117
#2	-.000996	.0033215	.000017
#3	.001326	.0048249	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.090	53656.67	8712.958	2180.355	4327.154
Stddev	56.576	519.03	50.804	31.700	87.608
%RSD	2.026300	.9673085	.5830855	1.453910	2.024609

#1	2857.394	53297.26	8680.476	2149.938	4428.278
#2	2757.885	53421.04	8771.504	2177.928	4274.226
#3	2760.991	54251.71	8686.893	2213.199	4278.958

Sample Name: P1557-08A Acquired: 3/12/2024 18:36:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MBGS92A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3137507	.0517485	.2895366	.0508196	-.006227	108.8904
Stddev	.0044958	.0054095	.0099668	.0000503	.001145	1.0423
%RSD	1.432910	10.45348	3.442345	.0989008	18.38085	.9571677

#1	.3173534	.0562950	.2987002	.0508593	-.005010	109.6906
#2	.3087125	.0457658	.2789249	.0508364	-.006391	109.2688
#3	.3151862	.0531846	.2909848	.0507631	-.007281	107.7118

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.644812	.0187597	.0527328	8.600977	.8549317	.4237392
Stddev	.013030	.0001736	.0014669	.081333	.0163732	.0116914
%RSD	.7921675	.9253756	2.781787	.9456261	1.915149	2.759093

#1	1.656513	.0189225	.0538359	8.681292	.8363993	.4327277
#2	1.647151	.0187797	.0510680	8.602977	.8674375	.4105218
#3	1.630771	.0185770	.0532944	8.518663	.8609583	.4279680

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4060956	189.9418	F 57.62583	-3.29323	.3210468	.3110196
Stddev	.0038791	1.8972	.70780	.02855	.0092208	.0035763
%RSD	.9552269	.9988504	1.228269	.8670509	2.872092	1.149870

#1	.4102624	191.5172	58.40343	-3.31827	.3273860	.3142577
#2	.4054354	190.4724	57.45493	-3.29929	.3104689	.3116200
#3	.4025889	187.8358	57.01913	-3.26214	.3252855	.3071811

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.474835	.8737723	.7065548	.8203371	1.172968	-.209701
Stddev	.026676	.0092647	.0168405	.0499579	.034527	.001258
%RSD	1.808728	1.060311	2.383465	6.089923	2.943569	.5999225

#1	1.503073	.8815996	.6874853	.8498998	1.198546	-.208499
#2	1.450060	.8761741	.7193863	.8484548	1.133694	-.211008
#3	1.471372	.8635432	.7127927	.7626567	1.186663	-.209595

Sample Name: P1557-08A Acquired: 3/12/2024 18:36:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MBGS92A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061557	7.444499	F 17.72113	.0014007	1.039277	.0979441
Stddev	.0001908	.214162	.15103	.0001776	.010098	.0012884
%RSD	3.098748	2.876785	.8522473	12.68176	.9716183	1.315477

#1	.0063096	7.593634	17.84825	.0015984	1.049595	.0993520
#2	.0059423	7.199096	17.76095	.0012547	1.038821	.0976567
#3	.0062153	7.540765	17.55418	.0013489	1.029415	.0968237

Elem	Sr4077
Units	ppm
Avg	-.165874
Stddev	.001741
%RSD	1.049376

#1	-.167327
#2	-.166351
#3	-.163945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6281.180	118427.1	19673.18	4865.099	4010.047
Stddev	52.985	1210.3	199.09	57.526	95.855
%RSD	.8435454	1.021945	1.011976	1.182429	2.390360

#1	6243.677	119777.4	19463.71	4928.972	3940.690
#2	6341.795	117440.1	19695.89	4817.368	4119.427
#3	6258.069	118063.9	19859.94	4848.957	3970.025

Sample Name: P1558-20A Acquired: 3/12/2024 18:41:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MBGSG8A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5842600	-.025081	.0523137	.2003298	-.006209	89.88017
Stddev	.0041062	.001875	.0009985	.0026636	.002551	.16125
%RSD	.7028015	7.477456	1.908765	1.329621	41.07598	.1794075

#1	.5886337	-.026677	.0512891	.1999333	-.008969	89.73359
#2	.5804876	-.025549	.0532839	.1978866	-.005721	89.85403
#3	.5836588	-.023015	.0523680	.2031694	-.003938	90.05290

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2437425	.0205998	.0168828	21.26182	1.436242	.0343011
Stddev	.0007736	.0000826	.0001497	.05169	.000329	.0000742
%RSD	.3173719	.4009837	.8867668	.2431171	.0228978	.2164163

#1	.2428736	.0206678	.0169513	21.22000	1.435977	.0342191
#2	.2439976	.0205078	.0169860	21.24584	1.436610	.0343204
#3	.2443563	.0206237	.0167111	21.31961	1.436139	.0343637

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434802	448.2395	2.362373	F -10.3219	.0997004	.7273354
Stddev	.0025924	.6051	.001945	.0126	.0005406	.0010416
%RSD	5.962208	.1350024	.0823347	.1219809	.5422278	.1432072

#1	.0450513	447.7826	2.360188	-10.3120	.0990977	.7266308
#2	.0449014	448.0101	2.363011	-10.3177	.0998608	.7268435
#3	.0404881	448.9258	2.363918	-10.3361	.1001426	.7285318

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7142725	2.662268	.1050761	.3237312	.7462485	-.460904
Stddev	.1042619	.003962	.0012079	.0251226	.0049938	.002857
%RSD	14.59693	.1488270	1.149542	7.760335	.6691895	.6197649

#1	.8339252	2.663704	.1055308	.2949146	.7488850	-.458129
#2	.6659769	2.657788	.1059905	.3352502	.7493716	-.460748
#3	.6429155	2.665312	.1037068	.3410288	.7404890	-.463835

Sample Name: P1558-20A Acquired: 3/12/2024 18:41:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MBGSG8A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038760	5.642722	F 20.23484	.0064012	1.805034	.0133706
Stddev	.0004427	.021674	.07494	.0009815	.004505	.0003090
%RSD	11.42046	.3840994	.3703559	15.33348	.2495941	2.311289

#1	.0043720	5.625587	20.14922	.0065263	1.803073	.0131945
#2	.0035209	5.635493	20.26675	.0053631	1.801842	.0137274
#3	.0037352	5.667086	20.28854	.0073142	1.810188	.0131898

Elem	Sr4077
Units	ppm
Avg	-.440075
Stddev	.000558
%RSD	.1268317

#1	-.439659
#2	-.439857
#3	-.440709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4125.025	77920.96	13574.22	3181.399	3941.783
Stddev	4.315	116.42	21.81	10.560	6.260
%RSD	.1046105	.1494028	.1606781	.3319298	.1588126

#1	4120.474	77815.86	13598.54	3177.597	3937.514
#2	4125.542	77900.92	13567.73	3173.267	3948.969
#3	4129.058	78046.09	13556.39	3193.334	3938.865

Sample Name: CCV035 Acquired: 3/12/2024 18:45:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.742589	4.656673	23.90748	4.716279	4.686229	367.3757
Stddev	.085026	.090929	.44257	.087227	.100793	6.1650
%RSD	1.792808	1.952653	1.851168	1.849490	2.150824	1.678131

#1	4.681171	4.598349	23.57753	4.651616	4.618868	368.6821
#2	4.706962	4.610225	23.73449	4.681732	4.637714	360.6622
#3	4.839632	4.761444	24.41041	4.815488	4.802105	372.7829

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.285711	4.702344	2.416251	366.0582	14.93495	2.432605
Stddev	.146070	.0051062	.044631	5.8565	.49342	.043849
%RSD	1.573058	1.085893	1.847128	1.599889	3.303815	1.802543

#1	9.321830	4.705398	2.383335	367.0970	14.48426	2.399269
#2	9.124970	4.649823	2.398367	359.7518	15.46217	2.416270
#3	9.410332	4.751811	2.467051	371.3259	14.85842	2.482277

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.71700	369.0257	13.57337	364.2097	2.401170	F 1.559486
Stddev	.21105	6.2952	.22465	5.8302	.044252	.022691
%RSD	1.538582	1.705897	1.655079	1.600790	1.842946	1.455044

#1	13.76029	370.0466	13.62294	365.7479	2.369193	1.535035
#2	13.48767	362.2825	13.32807	357.7646	2.382642	1.579867
#3	13.90305	374.7481	13.76909	369.1166	2.451674	1.563557

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 356.7614	2.378442	14.86026	143.7873	4.929055	F 4.336245
Stddev	5.6678	.041809	.49887	2.2933	.086515	.051833
%RSD	1.588671	1.757829	3.357107	1.594907	1.755214	1.195345

#1	357.8266	2.377220	14.41327	144.0630	4.858639	4.345400
#2	350.6366	2.337257	15.39844	141.3687	4.902894	4.280444
#3	361.8210	2.420848	14.76908	145.9303	5.025631	4.382890

Sample Name: CCV035 Acquired: 3/12/2024 18:45:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV035 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.852583	4.811246	4.598833	4.854870	4.616657	4.647774
Stddev	.093957	.096260	.071401	.089500	.083778	.075113
%RSD	1.936218	2.000727	1.552581	1.843504	1.814690	1.616114
#1	4.777299	4.758507	4.626195	4.784502	4.636595	4.663830
#2	4.822572	4.752881	4.517799	4.824507	4.524709	4.565931
#3	4.957879	4.922350	4.652507	4.955602	4.688667	4.713562

Elem	Sr4077
Units	ppm
Avg	F 4.314524
Stddev	.070425
%RSD	1.632284
#1	4.311814
#2	4.245492
#3	4.386265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.491	47955.58	8473.222	1876.923	3201.439
Stddev	33.388	1383.57	127.977	54.166	44.627
%RSD	1.406094	2.885111	1.510366	2.885915	1.393966
#1	2401.272	49297.24	8446.036	1928.254	3235.666
#2	2385.118	46533.59	8612.607	1820.309	3217.686
#3	2337.084	48035.90	8361.023	1882.208	3150.964

Sample Name: CCB035 Acquired: 3/12/2024 18:49:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014601	.0016931	.0006312	.0021600	.0000511	.0057794	.0005438
Stddev	.0027221	.0012903	.0005412	.0007902	.0001394	.0052853	.0003810
%RSD	186.4311	76.20858	85.74049	36.58143	272.6062	91.45064	70.06428

#1	-.001679	.0002373	.0000642	.0014427	.0002099	.0000206	.0002622
#2	.002886	.0021464	.0011423	.0020303	-.000005	.0104085	.0009773
#3	.003173	.0026955	.0006872	.0030070	-.000051	.0069092	.0003918

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004076	.0004179	.0040600	.0010282	.0006283	-.003113	.0126556
Stddev	.0000414	.0001111	.0031762	.0004755	.0000667	.001087	.0088011
%RSD	10.14657	26.57375	78.23236	46.24660	10.61032	34.93178	69.54319

#1	.0004383	.0004614	.0011520	.0011704	.0006115	-.004343	.0210690
#2	.0003606	.0002917	.0035785	.0004978	.0007017	-.002715	.0035122
#3	.0004239	.0005007	.0074495	.0014164	.0005716	-.002281	.0133857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004012	.0293629	.0004335	-.000079	-.725481	-.000292	.0007570
Stddev	.0003298	.0105941	.0003191	.000254	.431218	.000501	.0002136
%RSD	82.19962	36.07993	73.60668	322.6093	59.43892	171.4375	28.21132

#1	.0005203	.0407285	.0003266	-.000080	-.721444	-.000834	.0009863
#2	.0000284	.0275986	.0001816	.000176	-1.15870	-.000197	.0005638
#3	.0006548	.0197618	.0007923	-.000331	-.29630	.000155	.0007208

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.430283	.0012208	.0071820	.0002999	-.003676	-.011934	-.001067
Stddev	.009089	.0022593	.0006354	.0001414	.003870	.003807	.000717
%RSD	2.112226	185.0695	8.846457	47.14659	105.2826	31.90325	67.17593

#1	-.430720	.0000880	.0072914	.0002651	-.005617	-.012045	-.001895
#2	-.420984	-.000248	.0064990	.0004555	-.006190	-.008073	-.000665
#3	-.439145	.003822	.0077555	.0001792	.000781	-.015685	-.000642

Sample Name: CCB035 Acquired: 3/12/2024 18:49:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v53) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB035 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000227	.0024641	-.000064
Stddev	.000876	.0010223	.000064
%RSD	385.6244	41.48702	100.4676

#1	-.000883	.0030951	-.000120
#2	-.000567	.0012846	-.000079
#3	.000768	.0030125	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.056	54212.01	8810.860	2198.926	4480.584
Stddev	132.499	170.58	34.195	8.743	216.013
%RSD	4.584652	.3146567	.3881004	.3976254	4.821083

#1	3042.971	54039.73	8778.260	2190.513	4729.633
#2	2817.924	54215.46	8846.453	2198.298	4367.991
#3	2809.273	54380.84	8807.866	2207.966	4344.128