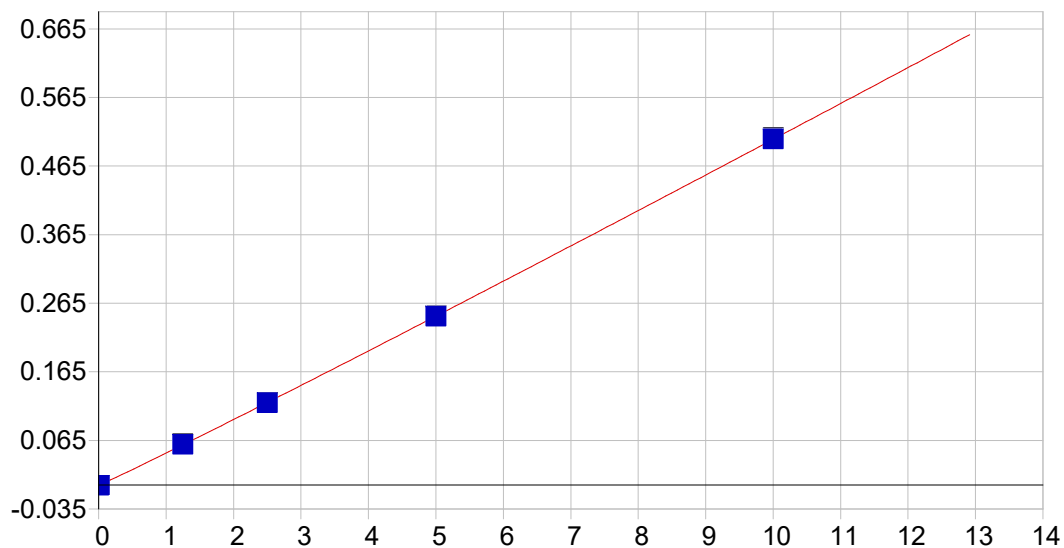




As 189.042 {479}

Date of Fit: 09/02/2021 14:57:25

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000481

Re-Slope: 1.000000

A1 (Gain): 0.046922

Y-int: 0.000000

A2 (Curvature): 0.000014

n (Exponent): 1.030000

Correlation: 0.999986

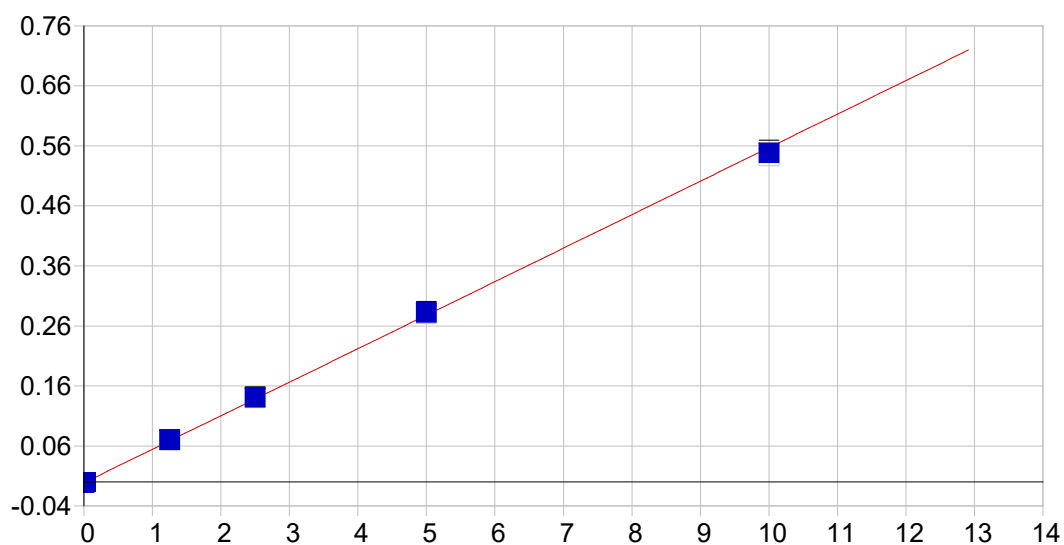
Status: Warning Positive Curvature

Std Error of Est: 0.000006

Predicted MDL: 0.005680

Predicted MQL: 0.018933

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00048	.000	1
S1	.01000	.00774	-.002	-22.6	-.00017	.000	1
S2	1.2500	1.2633	.013	1.07	.05942	.001	1
S3	2.5000	2.4907	-.009	-.372	.12010	.000	1
S4	5.0000	4.9951	-.005	-.097	.24663	.001	1
S5	10.000	10.003	.003	.029	.50559	.001	1

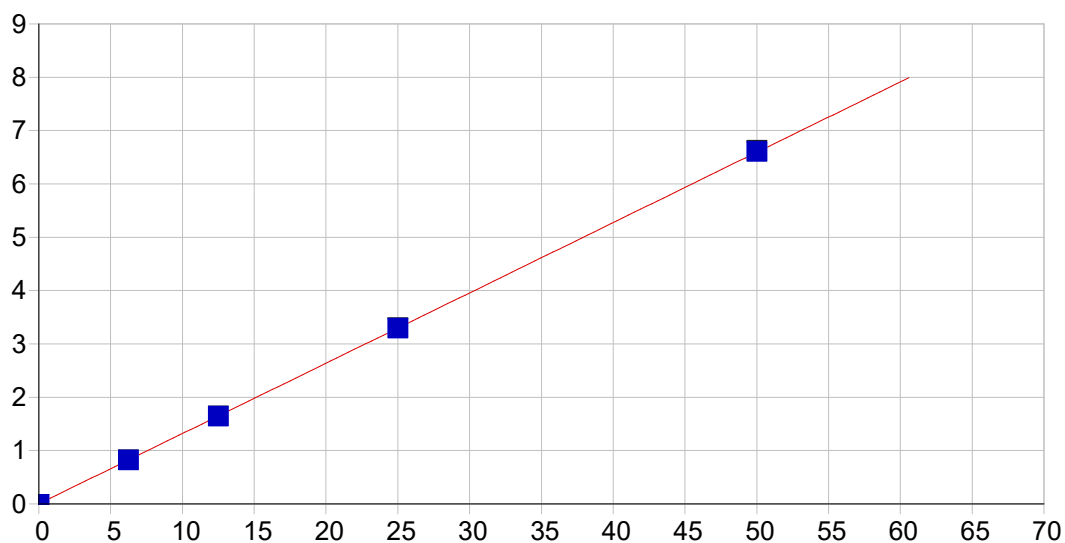


TI 190.856 {477}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001460 Re-Slope: 1.000000
 A1 (Gain): 0.055861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.004012
 Predicted MQL: 0.013373

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00146	.000	1
S1	.02500	.02462	-.000	-1.51	-.00015	.000	1
S2	1.2500	1.2787	.029	2.29	.06933	.000	1
S3	2.5000	2.5501	.050	2.01	.13972	.001	1
S4	5.0000	5.0803	.080	1.61	.27979	.002	1
S5	10.000	9.8413	-.159	-1.59	.54320	.005	1

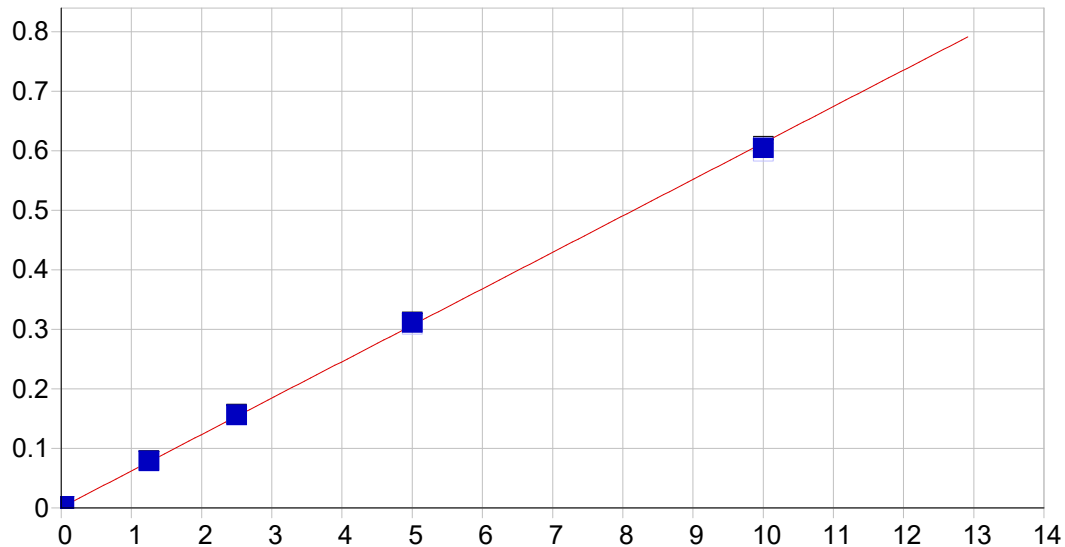


Pb 220.353 {453}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000478 Re-Slope: 1.000000
 A1 (Gain): 0.131856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003000
 Predicted MQL: 0.009998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.01000	.01159	.002	15.9	.00201	.000	1
S2	6.2500	6.2171	-.033	-.526	.82071	.002	1
S3	12.500	12.455	-.045	-.359	1.6437	.002	1
S4	25.000	24.977	-.023	-.093	3.2957	.007	1
S5	50.000	50.099	.099	.199	6.6102	.018	1

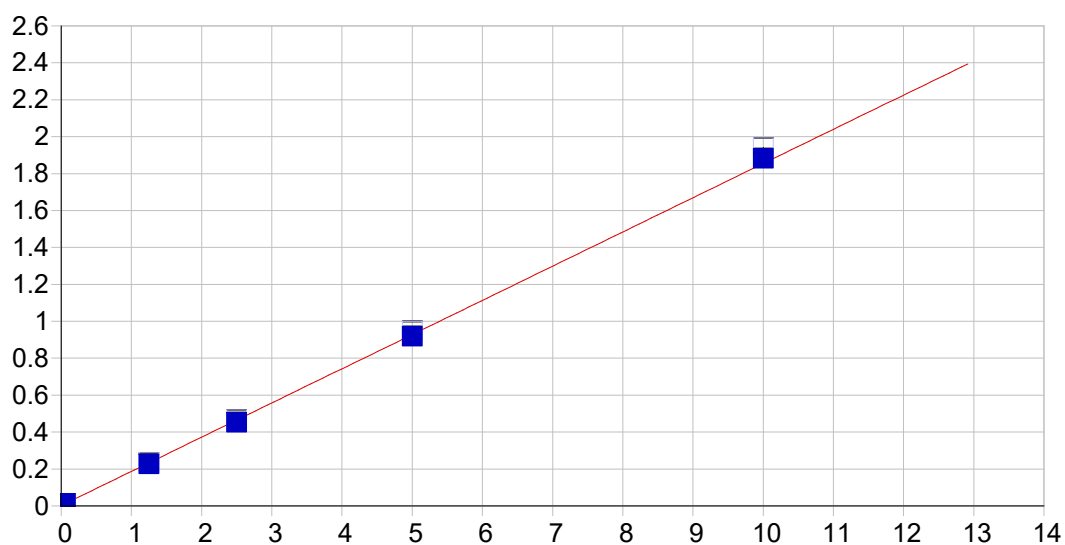


Se 196.090 {472}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000791 Re-Slope: 1.000000
 A1 (Gain): 0.061244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004743
 Predicted MQL: 0.015809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.000	1
S1	.03500	.03776	.003	7.90	.00310	.000	1
S2	1.2500	1.2742	.024	1.94	.07811	.000	1
S3	2.5000	2.5419	.042	1.68	.15503	.001	1
S4	5.0000	5.0676	.068	1.35	.30829	.001	1
S5	10.000	9.8635	-.136	-1.36	.59915	.003	1

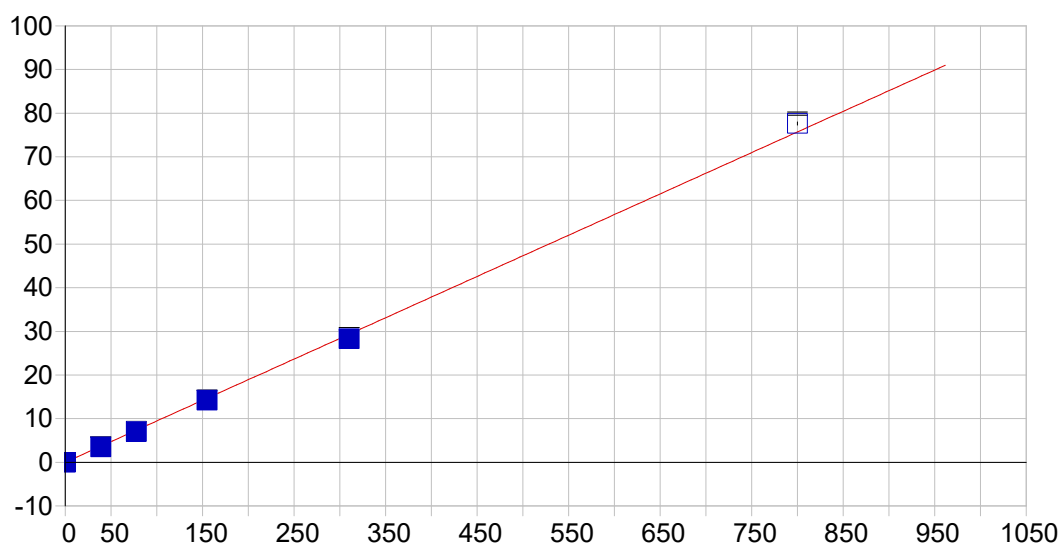


Sb 206.833 {463}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001692	Re-Slope:	1.000000
A1 (Gain):	0.185272	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999857	Status:	OK.
Std Error of Est:	0.000133		
Predicted MDL:	0.002241		
Predicted MQL:	0.007471		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00169	.000	1
S1	.06000	.06112	.001	1.87	.01302	.000	1
S2	1.2500	1.2157	-.034	-2.74	.23400	.001	1
S3	2.5000	2.4335	-.066	-2.66	.46669	.002	1
S4	5.0000	4.9450	-.055	-1.10	.94614	.002	1
S5	10.000	10.155	.155	1.55	1.9396	.002	1

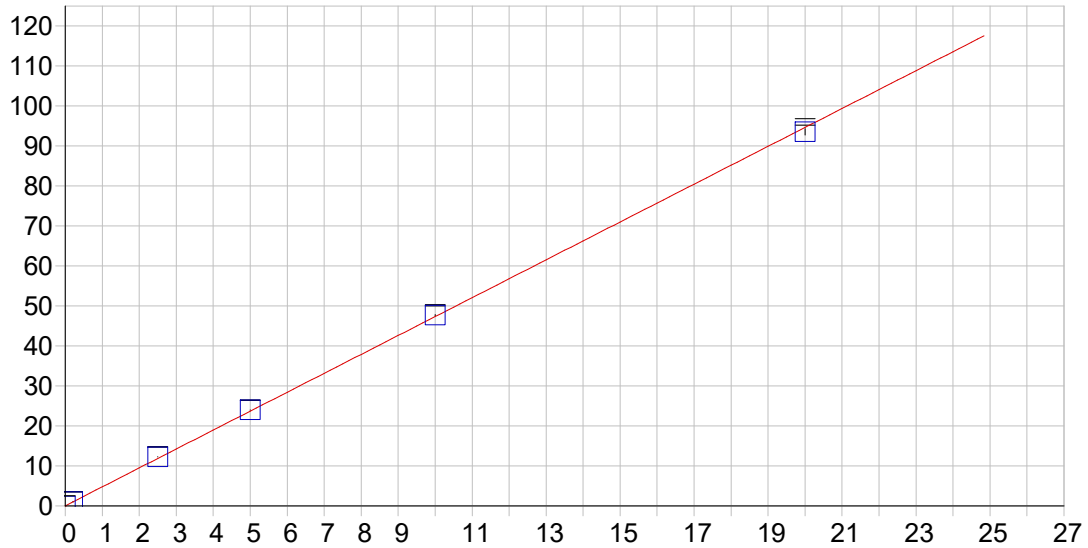


AI 396.152 { 85}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001536 Re-Slope: 1.000000
 A1 (Gain): 0.094620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999546 Status: OK.
 Std Error of Est: 0.001775
 Predicted MDL: 0.044604
 Predicted MQL: 0.148680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00154	.003	1
S1	.20000	.21991	.020	9.95	.02237	.007	1
S2	38.750	37.163	-1.59	-4.09	3.5218	.014	1
S3	77.500	74.245	-3.25	-4.20	7.0343	.052	1
S4	155.00	150.44	-4.56	-2.94	14.252	.040	1
S5	310.00	298.93	-11.1	-3.57	28.317	.268	1
S6	800.00	820.48	20.5	2.56	77.635	.385	1

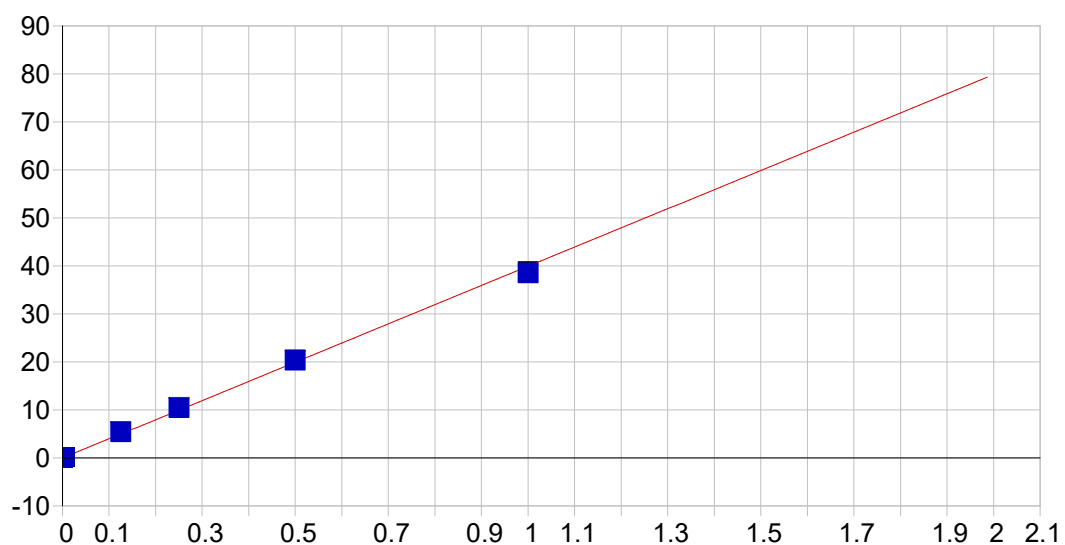


Ba 493.409 { 68}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.038565 Re-Slope: 1.000000
 A1 (Gain): 4.730759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.007103
 Predicted MDL: 0.003058
 Predicted MQL: 0.010193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.03847	.003	1
S1	.20000	.21213	.012	6.07	1.0421	.013	1
S2	2.5000	2.5857	.086	3.43	12.271	.061	1
S3	5.0000	5.0588	.059	1.18	23.971	.068	1
S4	10.000	10.073	.073	.727	47.690	.187	1
S5	20.000	19.771	-.229	-1.15	93.569	.796	1

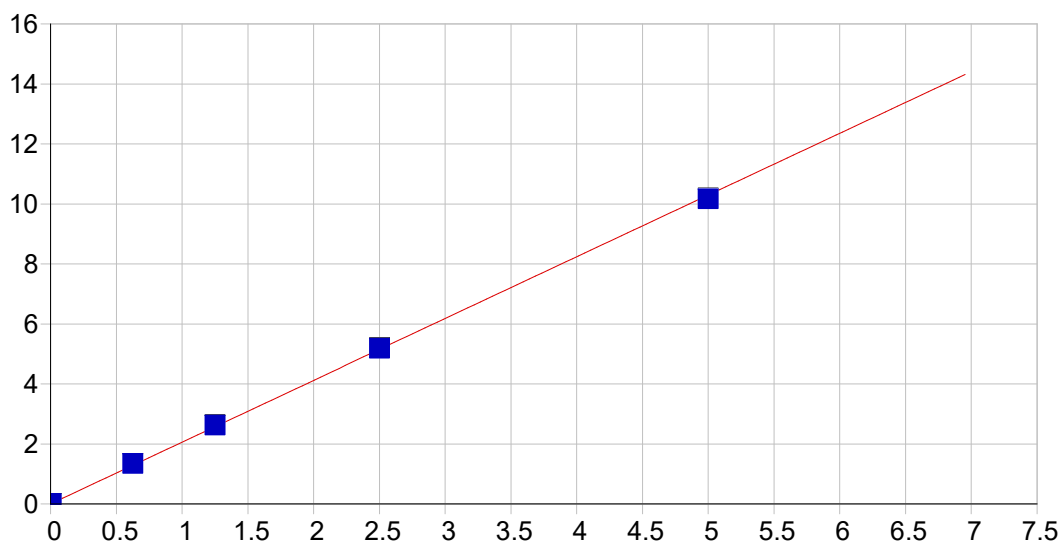


Be 234.861 {144}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.024615	Re-Slope:	1.000000
A1 (Gain):	39.942659	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999115	Status:	OK.
Std Error of Est:	0.006295		
Predicted MDL:	0.000111		
Predicted MQL:	0.000370		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.02468	.004	1
S1	.00500	.00596	.001	19.3	.21349	.004	1
S2	.12500	.13662	.012	9.29	5.4193	.054	1
S3	.25000	.26278	.013	5.11	10.446	.045	1
S4	.50000	.50951	.010	1.90	20.275	.066	1
S5	1.0000	.96513	-.035	-3.49	38.422	.268	1

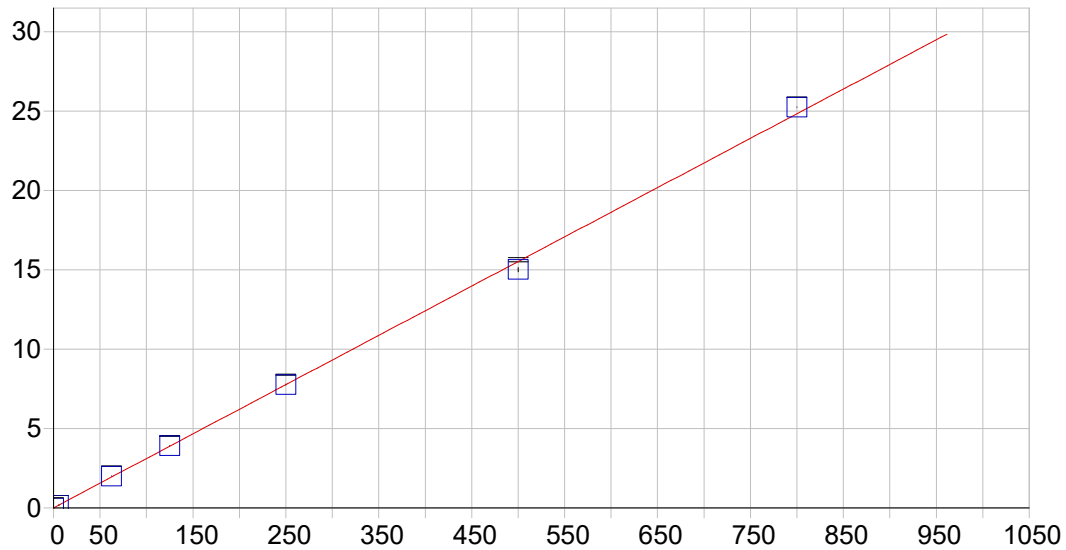


Cd 214.438 {457}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001673 Re-Slope: 1.000000
 A1 (Gain): 2.058789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000278
 Predicted MDL: 0.000154
 Predicted MQL: 0.000514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00167	.000	1
S1	.00500	.00551	.001	10.1	.01302	.000	1
S2	.62500	.65013	.025	4.02	1.3427	.001	1
S3	1.2500	1.2737	.024	1.90	2.6290	.004	1
S4	2.5000	2.5151	.015	.603	5.1898	.022	1
S5	5.0000	4.9356	-.064	-1.29	10.183	.019	1

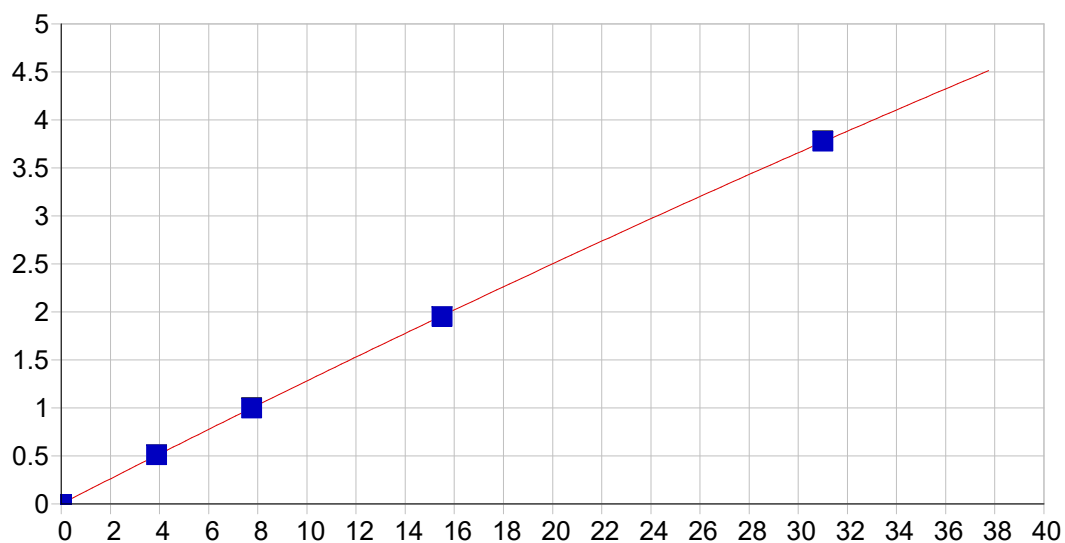


Ca 373.690 { 90}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008735 Re-Slope: 1.000000
 A1 (Gain): 0.031040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.002444
 Predicted MDL: 0.093362
 Predicted MQL: 0.311205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00069	-.001	.000	.00871	.002	1
S1	5.0000	5.6136	.614	12.3	.18298	.005	1
S2	62.500	64.129	1.63	2.61	1.9993	.008	1
S3	125.00	125.69	.691	.552	3.9102	.023	1
S4	250.00	250.17	.173	.069	7.7742	.035	1
S5	500.00	483.54	-16.5	-3.29	15.018	.131	1
S6	800.00	813.35	13.4	1.67	25.255	.012	1

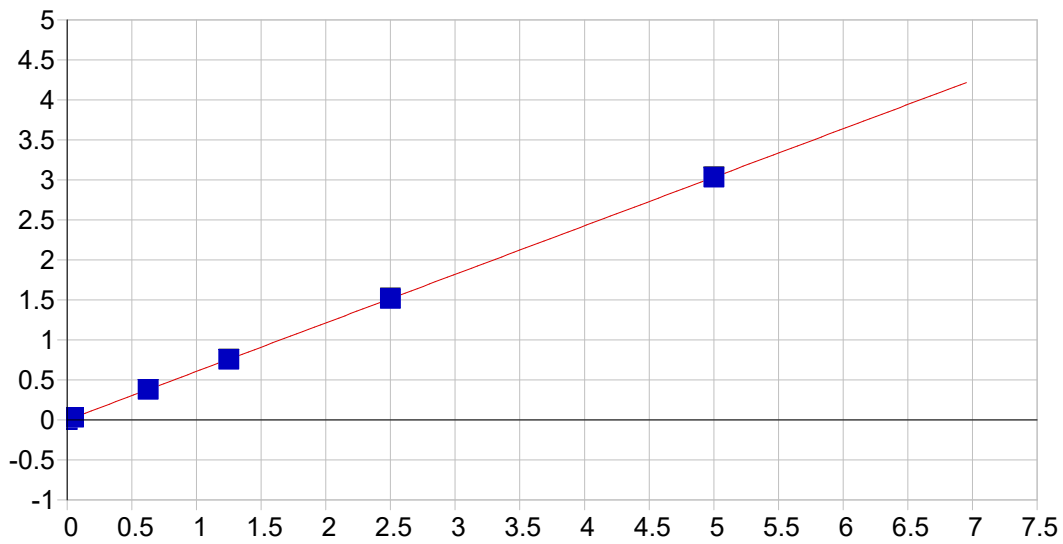


Cr 267.716 {126}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000054	Re-Slope:	1.000000
A1 (Gain):	0.131192	Y-int:	0.000000
A2 (Curvature):	-0.000308		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000666		
Predicted MQL:	0.002220		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01042	.000	4.18	.00142	.000	1
S2	3.8750	3.9288	.054	1.39	.51087	.001	1
S3	7.7500	7.7432	-.007	-.088	.99770	.001	1
S4	15.500	15.410	-.090	-.580	1.9491	.001	1
S5	31.000	31.043	.043	.139	3.7766	.004	1

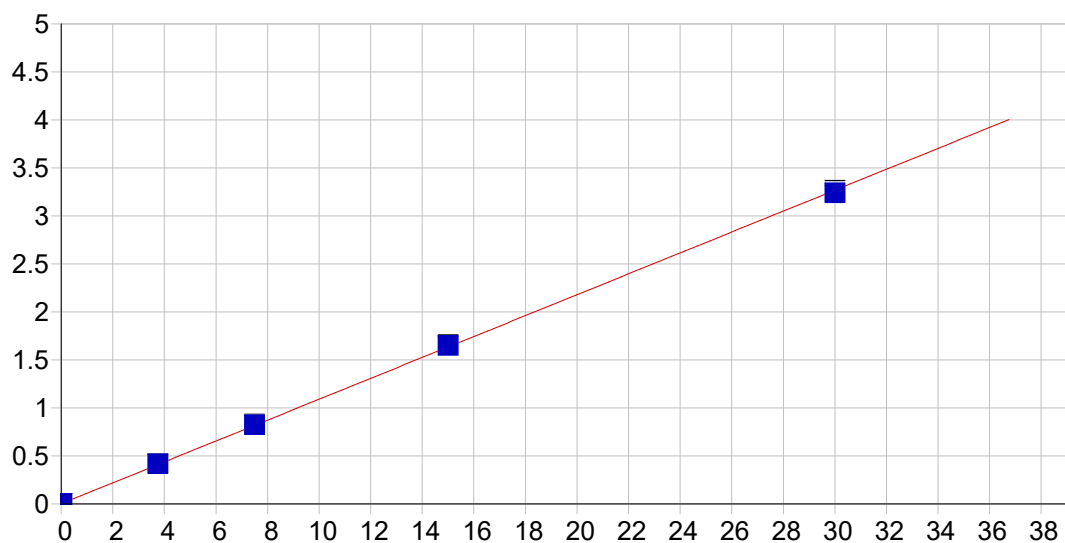


Co 228.616 {448}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000295 Re-Slope: 1.000000
 A1 (Gain): 0.606562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.000456
 Predicted MQL: 0.001519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.05000	.05320	.003	6.40	.03208	.000	1
S2	.62500	.62558	.001	.093	.37973	.001	1
S3	1.2500	1.2476	-.002	-.190	.75761	.000	1
S4	2.5000	2.5018	.002	.071	1.5195	.003	1
S5	5.0000	4.9968	-.003	-.064	3.0351	.005	1

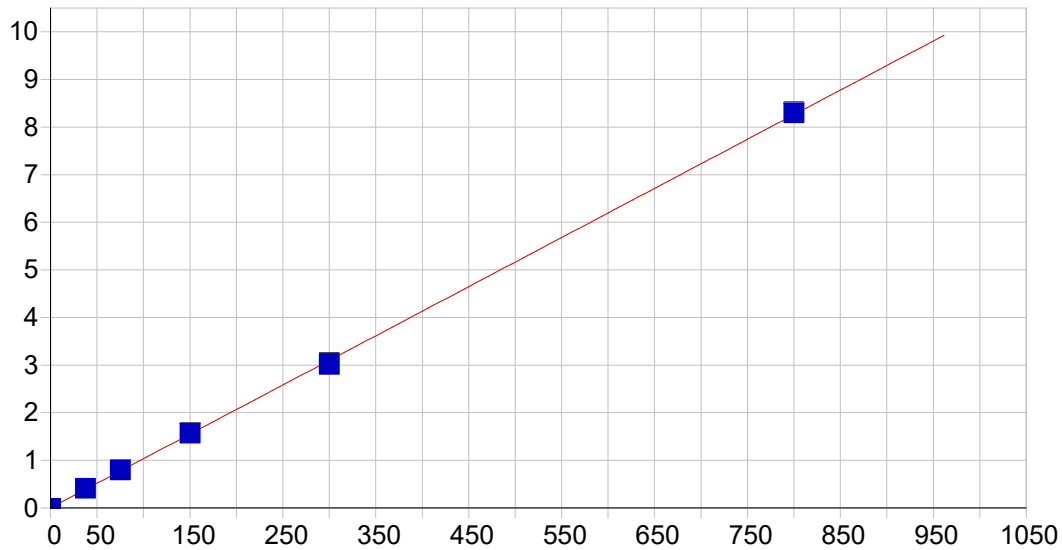


Cu 324.754 {104}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001597 Re-Slope: 1.000000
 A1 (Gain): 0.108877 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.019302
 Predicted MQL: 0.064339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00160	.001	1
S1	.02500	.03228	.007	29.1	.00511	.002	1
S2	3.7500	3.8042	.054	1.44	.41523	.001	1
S3	7.5000	7.5536	.054	.714	.82290	.008	1
S4	15.000	15.134	.134	.890	1.6471	.006	1
S5	30.000	29.751	-.249	-.829	3.2364	.026	1

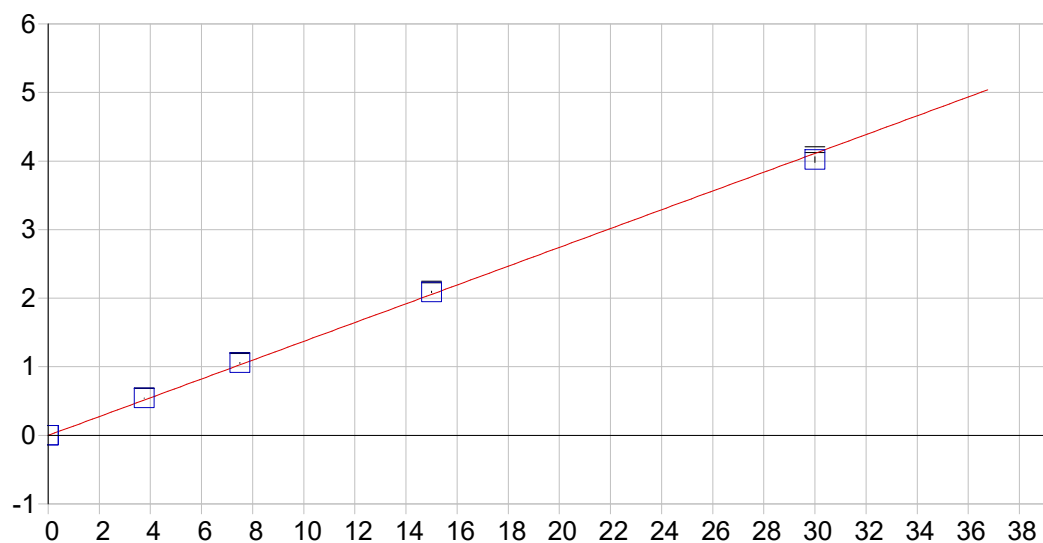


Fe 259.837 {130}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001826 Re-Slope: 1.000000
 A1 (Gain): 0.010324 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.156320
 Predicted MQL: 0.521067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00183	.001	1
S1	.10000	.02011	-.080	-79.9	.00204	.001	1
S2	37.500	39.310	1.81	4.83	.40812	.005	1
S3	75.000	76.957	1.96	2.61	.79726	.002	1
S4	150.00	151.68	1.68	1.12	1.5696	.008	1
S5	300.00	291.25	-8.75	-2.92	3.0124	.034	1
S6	800.00	803.38	3.38	.422	8.3017	.016	1

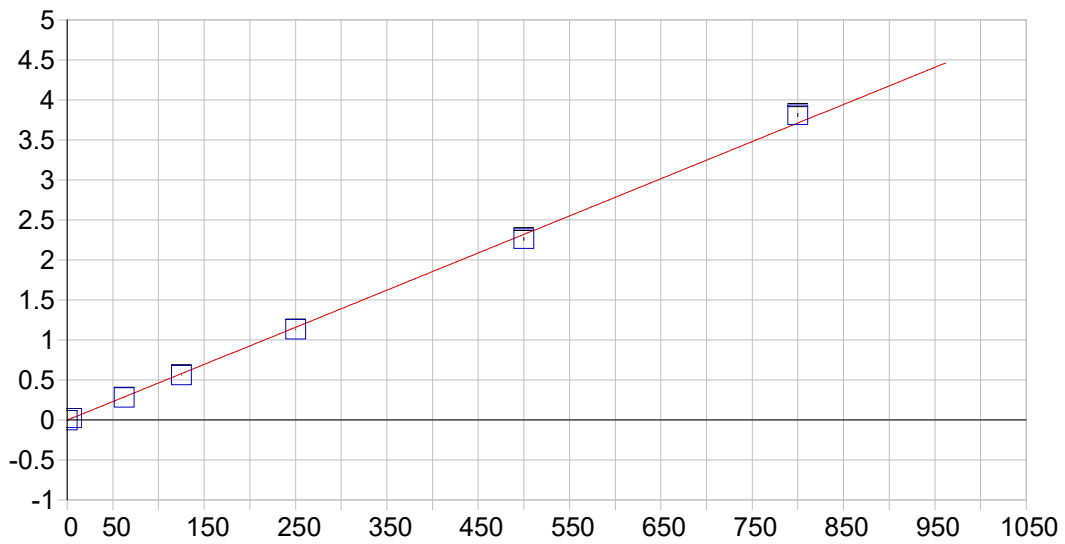


Mn 257.610 {131}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000138 Re-Slope: 1.000000
 A1 (Gain): 0.137070 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999682 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.010452
 Predicted MQL: 0.034840

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.001	1
S1	.01500	.01416	-.001	-5.59	.00180	.001	1
S2	3.7500	3.9579	.208	5.54	.54237	.003	1
S3	7.5000	7.7044	.204	2.72	1.0559	.007	1
S4	15.000	15.249	.249	1.66	2.0901	.012	1
S5	30.000	29.339	-.661	-2.20	4.0214	.042	1

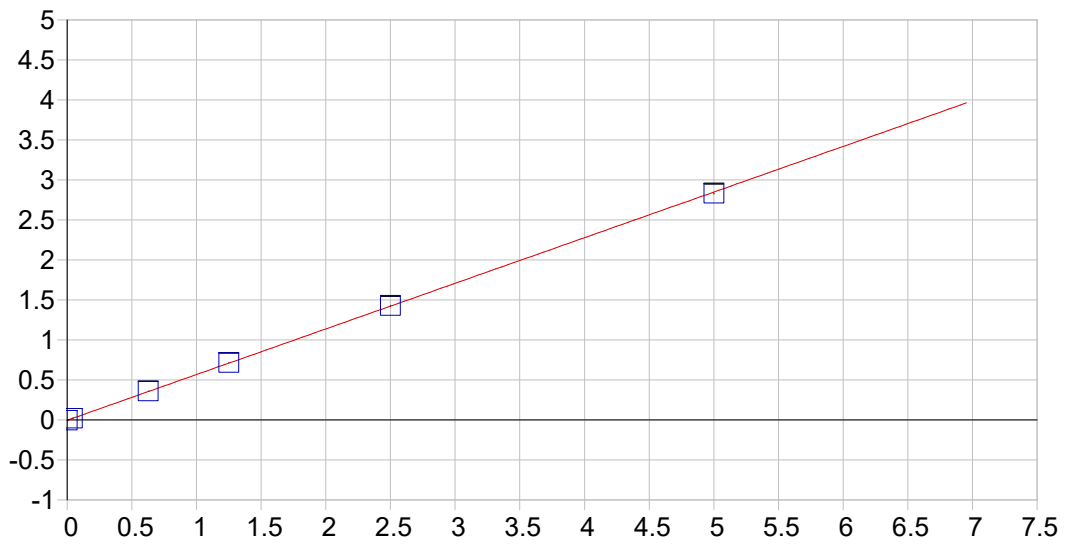


Mg 279.079 {121}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002880	Re-Slope:	1.000000
A1 (Gain):	0.004643	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999667	Status:	OK.
Std Error of Est:	0.000418		
Predicted MDL:	0.363312		
Predicted MQL:	1.211041		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00288	.002	1
S1	5.0000	5.4562	.456	9.12	.02245	.001	1
S2	62.500	61.292	-1.21	-1.93	.28167	.001	1
S3	125.00	121.46	-3.54	-2.84	.56099	.001	1
S4	250.00	244.73	-5.27	-2.11	1.1333	.002	1
S5	500.00	487.85	-12.1	-2.43	2.2620	.017	1
S6	800.00	821.72	21.7	2.71	3.8120	.019	1

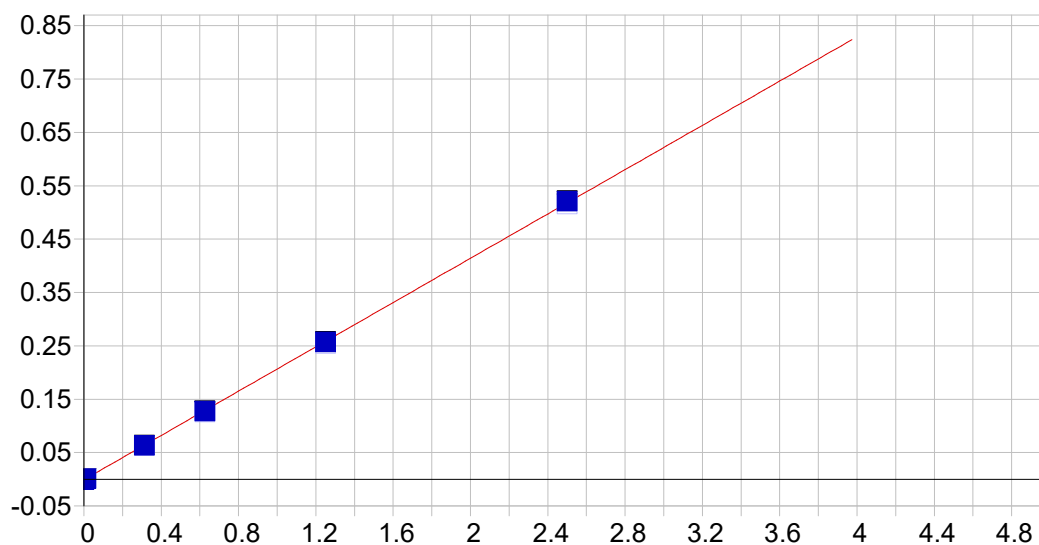


Ni 231.604 {446}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003266 Re-Slope: 1.000000
 A1 (Gain): 0.570285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.000639
 Predicted MQL: 0.002130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00327	.000	1
S1	.04000	.04365	.004	9.11	.02162	.000	1
S2	.62500	.63501	.010	1.60	.35887	.001	1
S3	1.2500	1.2580	.008	.644	.71418	.001	1
S4	2.5000	2.5073	.007	.290	1.4266	.006	1
S5	5.0000	4.9710	-.029	-.579	2.8316	.006	1

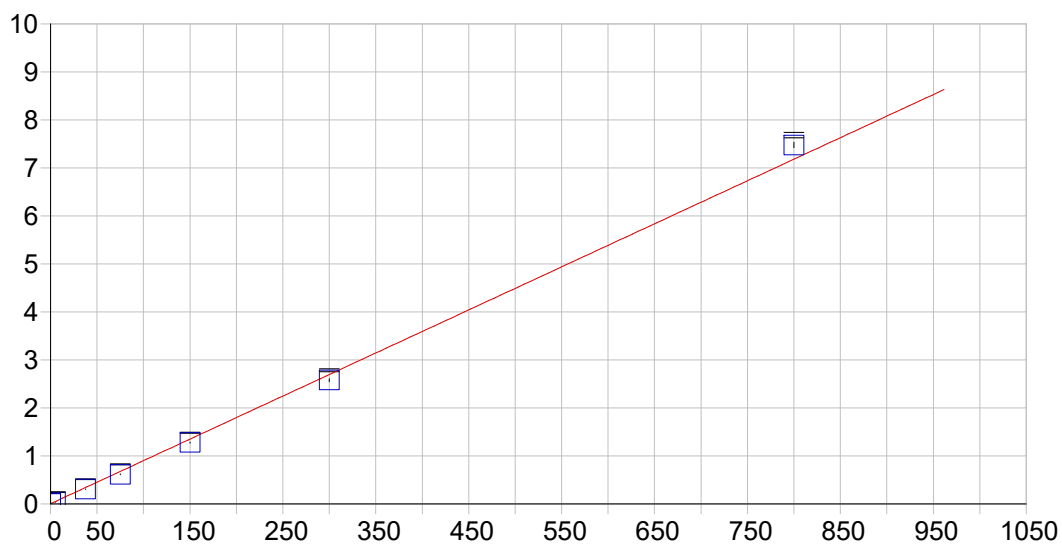


Ag 328.068 {103}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000974 Re-Slope: 1.000000
 A1 (Gain): 0.207560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000646
 Predicted MQL: 0.002154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00097	.000	1
S1	.01000	.01055	.001	5.54	.00120	.000	1
S2	.31250	.31055	-.002	-.624	.06279	.000	1
S3	.62500	.61826	-.007	-1.08	.12597	.001	1
S4	1.2500	1.2425	-.007	-.599	.25416	.001	1
S5	2.5000	2.5156	.016	.625	.51565	.001	1

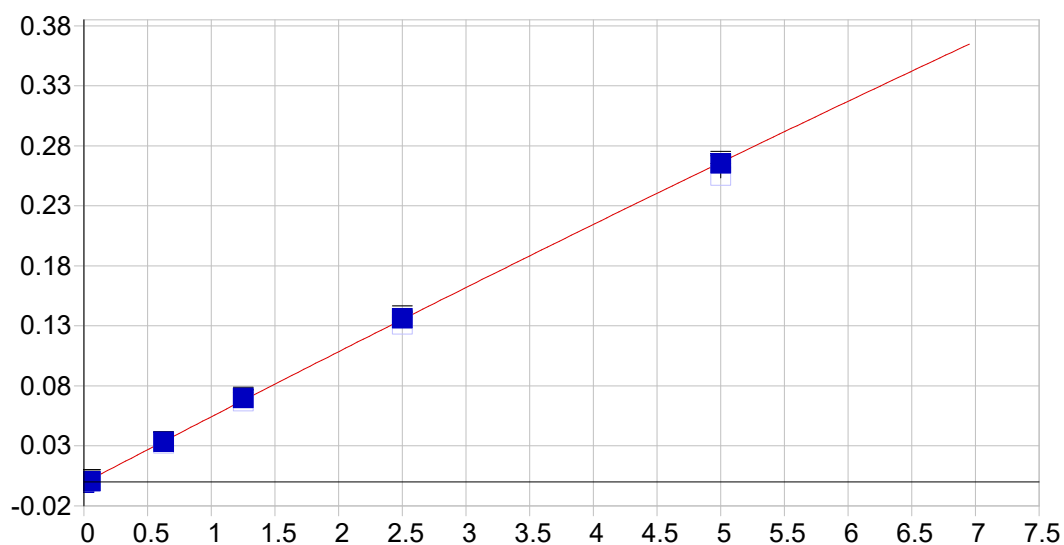


Na 818.326 { 41}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003843 Re-Slope: 1.000000
 A1 (Gain): 0.008972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998728 Status: OK.
 Std Error of Est: 0.001400
 Predicted MDL: 1.279514
 Predicted MQL: 4.265047

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00208	.002	.000	.00386	.000	1
S1	5.0000	4.1659	-.834	-16.7	.04122	.005	1
S2	37.500	33.759	-3.74	-9.97	.30675	.008	1
S3	75.000	68.018	-6.98	-9.31	.61413	.009	1
S4	150.00	141.89	-8.11	-5.41	1.2769	.013	1
S5	300.00	287.09	-12.9	-4.30	2.5797	.030	1
S6	800.00	832.58	32.6	4.07	7.4741	.057	1

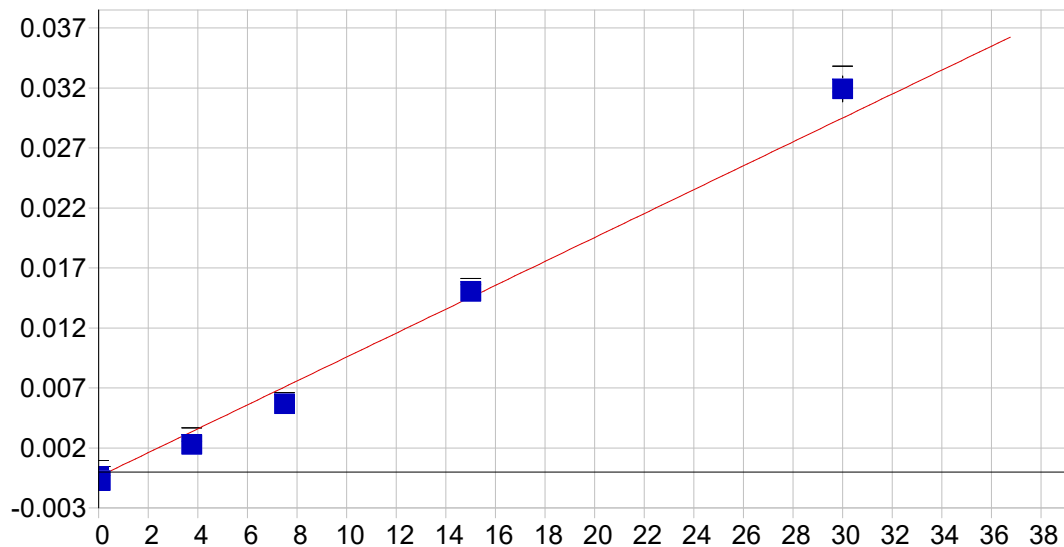


V 292.402 {115}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000887 Re-Slope: 1.000000
 A1 (Gain): 0.055545 Y-int: 0.000000
 A2 (Curvature): -0.000424
 n (Exponent): 1.000000
 Correlation: 0.999133 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.031943
 Predicted MQL: 0.106475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00089	.001	1
S1	.05000	.02429	-.026	-51.4	.00046	.001	1
S2	.62500	.61728	-.008	-1.24	.03196	.000	1
S3	1.2500	1.2841	.034	2.73	.06718	.001	1
S4	2.5000	2.5166	.017	.664	.13110	.002	1
S5	5.0000	4.9836	-.016	-.327	.25517	.002	1

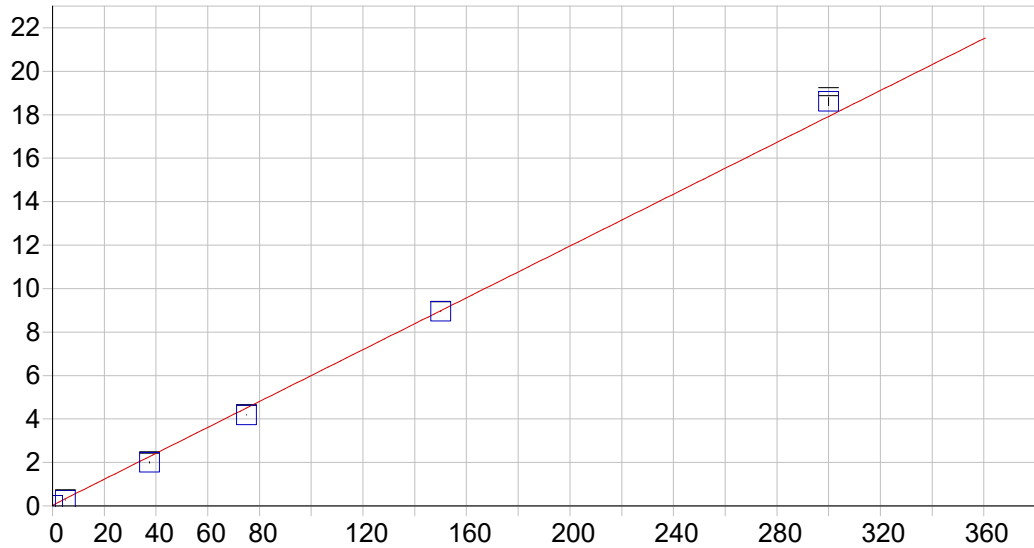


Zn 213.856 {158}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000390 Re-Slope: 1.000000
 A1 (Gain): 0.000997 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.970299 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.676273
 Predicted MQL: 2.254245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00043	.000	.000	-.00039	.001	1
S1	.06000	-.34426	-.404	-674.	-.00073	.000	1
S2	3.7500	2.6862	-1.06	-28.4	.00229	.001	1
S3	7.5000	6.0820	-1.42	-18.9	.00568	.000	1
S4	15.000	15.475	.475	3.17	.01504	.000	1
S5	30.000	32.412	2.41	8.04	.03193	.001	1

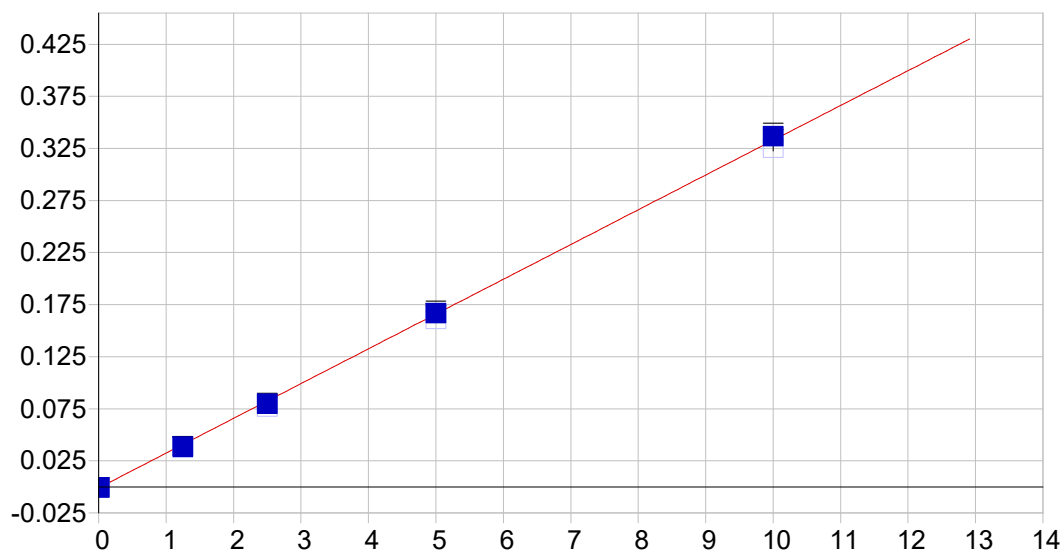


K 769.896 { 44 }

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.035073 Re-Slope: 1.000000
 A1 (Gain): 0.059622 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998596 Status: OK.
 Std Error of Est: 0.006520
 Predicted MDL: 0.197335
 Predicted MQL: 0.657783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00185	.002	.000	.03518	.006	1
S1	5.0000	3.9317	-1.07	-21.4	.26949	.005	1
S2	37.500	32.978	-4.52	-12.1	2.0013	.028	1
S3	75.000	69.645	-5.35	-7.14	4.1875	.005	1
S4	150.00	149.48	-.519	-.346	8.9474	.006	1
S5	300.00	311.46	11.5	3.82	18.605	.178	1

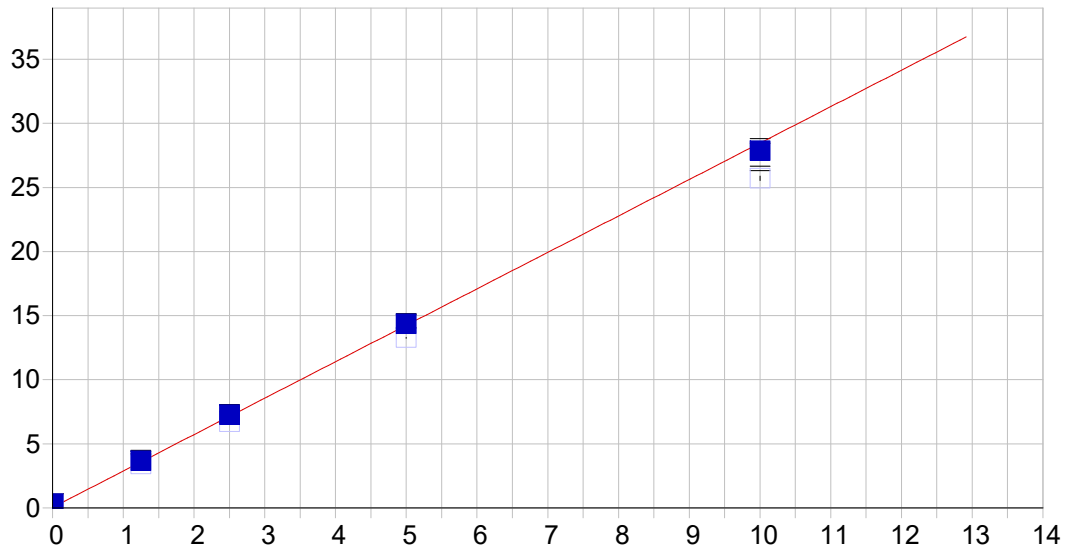


P 177.495 {490}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000981 Re-Slope: 1.000000
 A1 (Gain): 0.033385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.005026
 Predicted MQL: 0.016753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00098	.000	1
S1	.01000	.01114	.001	11.4	-.00062	.000	1
S2	1.2500	1.1895	-.061	-4.84	.03735	.000	1
S3	2.5000	2.4233	-.077	-3.07	.07716	.001	1
S4	5.0000	5.0227	.023	.454	.16118	.002	1
S5	10.000	10.113	.113	1.13	.32562	.003	1

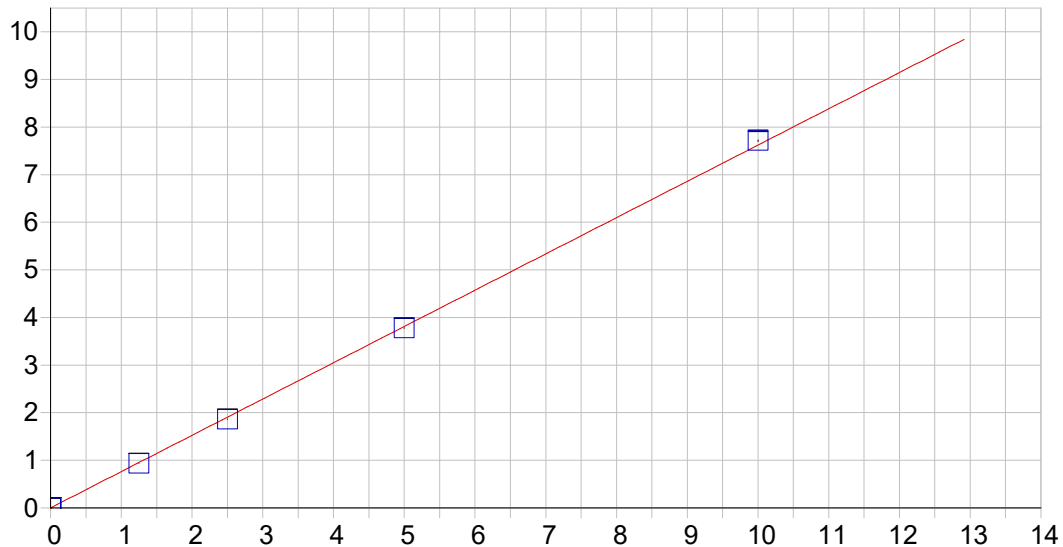


B 249.678 {135}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.034910 Re-Slope: 1.000000
 A1 (Gain): 2.843006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.972319 Status: OK.
 Std Error of Est: 0.010590
 Predicted MDL: 0.001603
 Predicted MQL: 0.005342

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.03464	.002	1
S1	.01000	.10586	.096	959.	.33543	.001	1
S2	1.2500	1.2826	.033	2.61	3.4129	.045	1
S3	2.5000	2.5392	.039	1.57	6.7168	.037	1
S4	5.0000	5.0352	.035	.704	13.276	.034	1
S5	10.000	9.7908	-.209	-2.09	25.722	.179	1

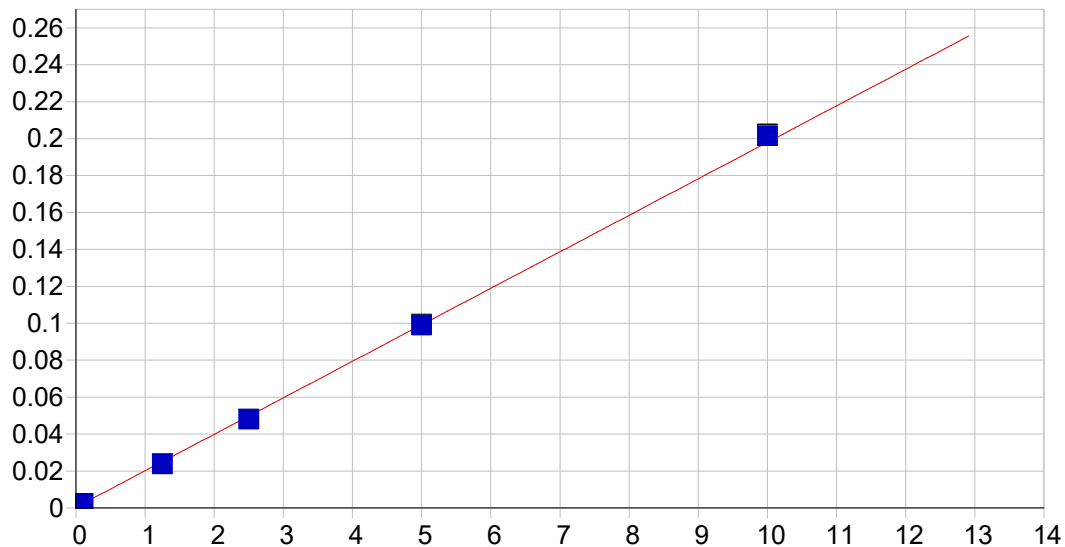


Mo 202.030 {467}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000943 Re-Slope: 1.000000
 A1 (Gain): 0.762114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.000484
 Predicted MQL: 0.001614

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00094	.000	1
S1	.01000	.01021	.000	2.08	.00872	.000	1
S2	1.2500	1.2274	-.023	-1.81	.93633	.002	1
S3	2.5000	2.4447	-.055	-2.21	1.8641	.005	1
S4	5.0000	4.9573	-.043	-.855	3.7789	.007	1
S5	10.000	10.121	.121	1.21	7.7139	.019	1

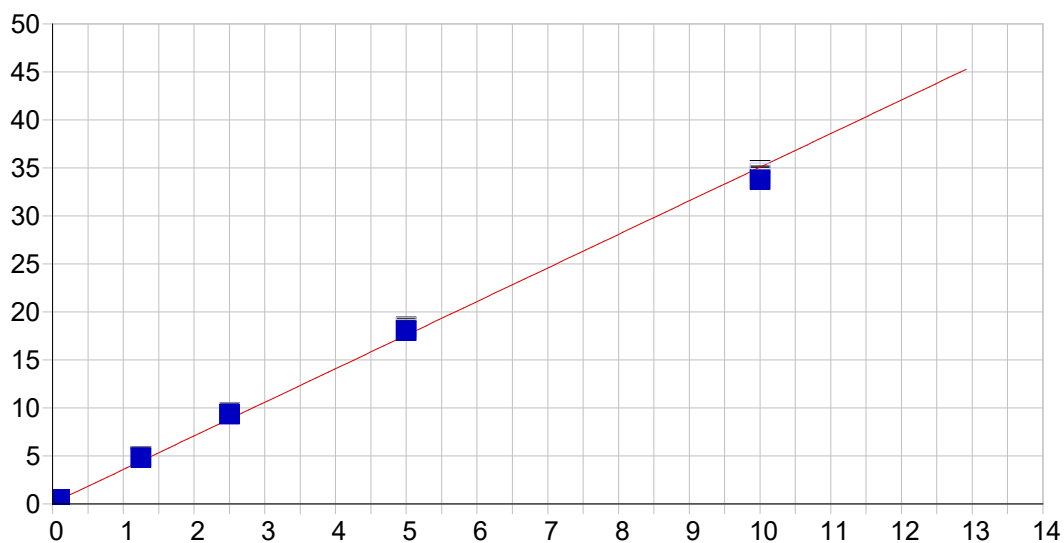


S 182.034 {485}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000349 Re-Slope: 1.000000
 A1 (Gain): 0.019764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999701 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.007875
 Predicted MQL: 0.026250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00035	.000	1
S1	.10000	.09000	-.010	-10.0	.00213	.000	1
S2	1.2500	1.1812	-.069	-5.50	.02369	.000	1
S3	2.5000	2.4086	-.091	-3.66	.04795	.000	1
S4	5.0000	4.9930	-.007	-.141	.09902	.000	1
S5	10.000	10.177	.177	1.77	.20147	.001	1

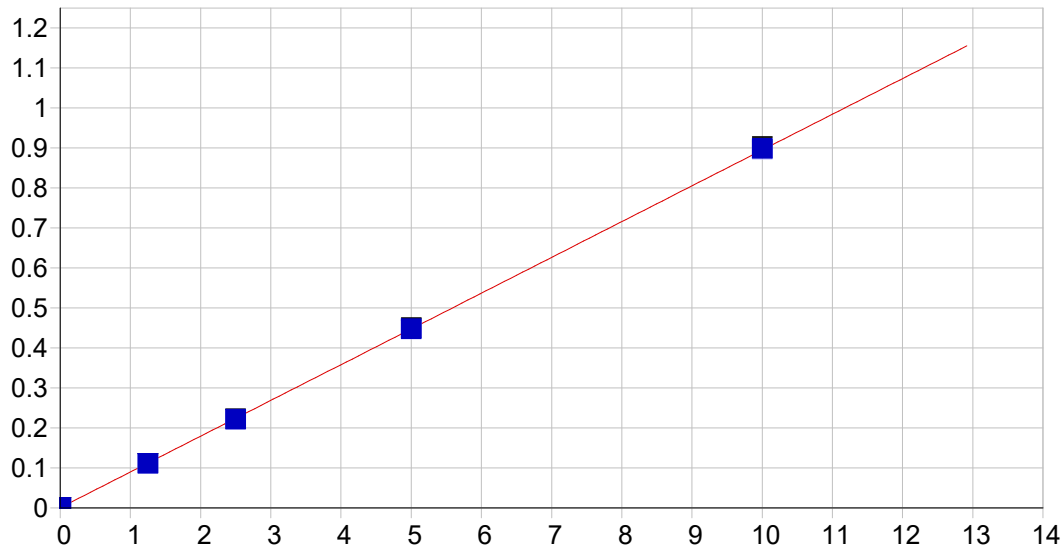


Si 251.611 {134}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.084300 Re-Slope: 1.000000
 A1 (Gain): 3.498829 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999155 Status: OK.
 Std Error of Est: 0.007795
 Predicted MDL: 0.001492
 Predicted MQL: 0.004975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.08424	.002	1
S1	.10000	.10491	.005	4.91	.45520	.004	1
S2	1.2500	1.3493	.099	7.94	4.8906	.057	1
S3	2.5000	2.6406	.141	5.63	9.4940	.030	1
S4	5.0000	5.1273	.127	2.55	18.365	.076	1
S5	10.000	9.6279	-.372	-3.72	34.453	.272	1

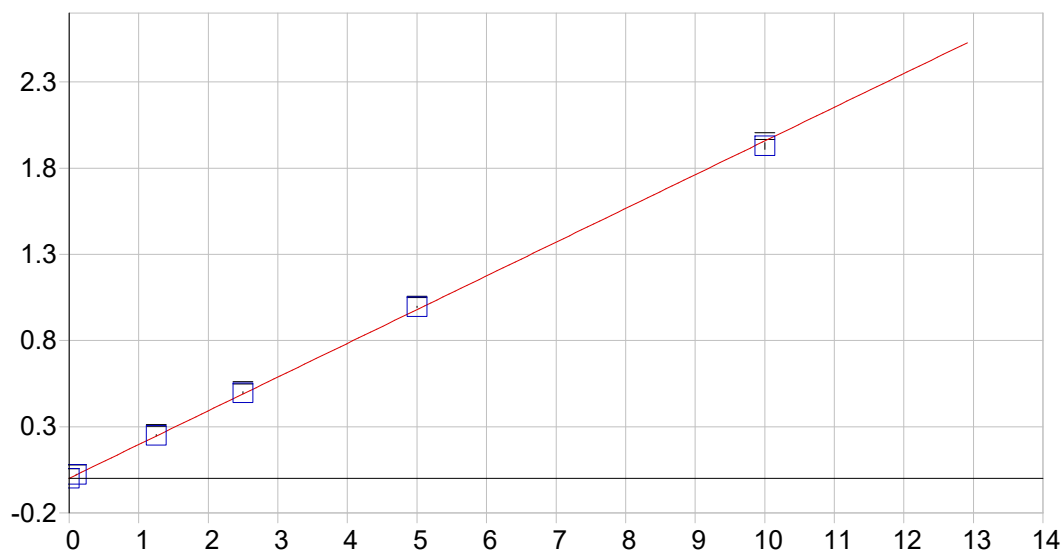


Sn 189.989 {478}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000422 Re-Slope: 1.000000
 A1 (Gain): 0.089441 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.001929
 Predicted MQL: 0.006429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.00700	.00466	-.002	-33.4	.00082	.000	1
S2	1.2500	1.2357	-.014	-1.15	.11064	.000	1
S3	2.5000	2.4749	-.025	-1.00	.22117	.000	1
S4	5.0000	5.0016	.002	.031	.44655	.003	1
S5	10.000	10.040	.040	.401	.89599	.005	1

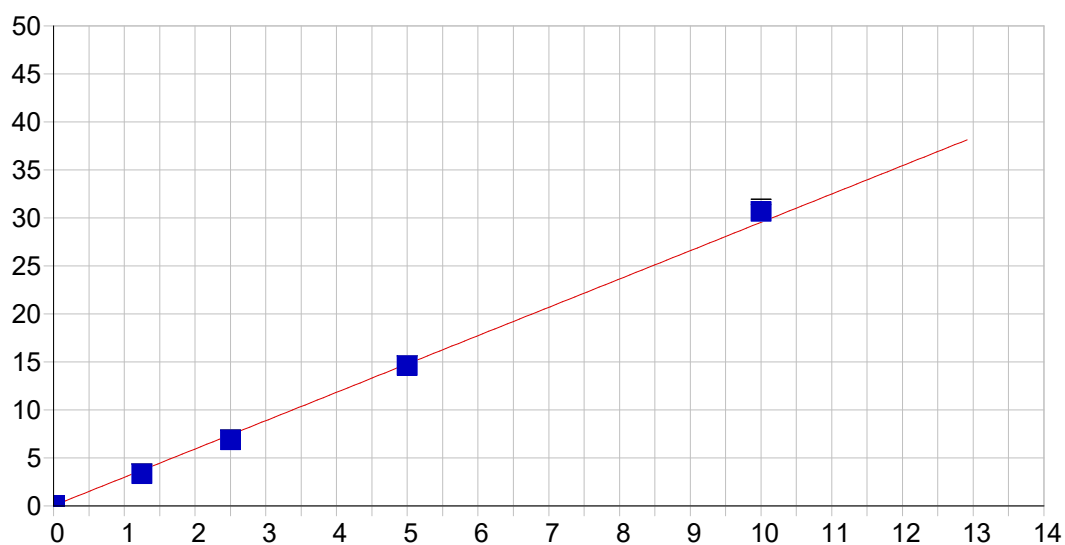


Ti 336.121 {100}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001136 Re-Slope: 1.000000
 A1 (Gain): 0.195659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000179
 Predicted MDL: 0.010565
 Predicted MQL: 0.035218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00113	.002	1
S1	.10000	.11104	.011	11.0	.02286	.001	1
S2	1.2500	1.2713	.021	1.71	.24988	.005	1
S3	2.5000	2.5344	.034	1.38	.49702	.007	1
S4	5.0000	5.0811	.081	1.62	.99529	.004	1
S5	10.000	9.8521	-.148	-1.48	1.9288	.019	1



Li 670.784 { 50}

Date of Fit: 09/02/2021 14:57:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.028431 Re-Slope: 1.000000
 A1 (Gain): 2.951010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998872 Status: OK.
 Std Error of Est: 0.002878
 Predicted MDL: 0.004568
 Predicted MQL: 0.015227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.02845	.003	1
S5	10.000	10.377	.377	3.77	30.619	.296	1
S4	5.0000	4.9383	-.062	-1.23	14.586	.015	1
S3	2.5000	2.3160	-.184	-7.36	6.8551	.021	1
S2	1.2500	1.1215	-.128	-10.3	3.3341	.027	1
S1	.01500	.01202	-.003	-19.9	.06366	.008	1



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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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		



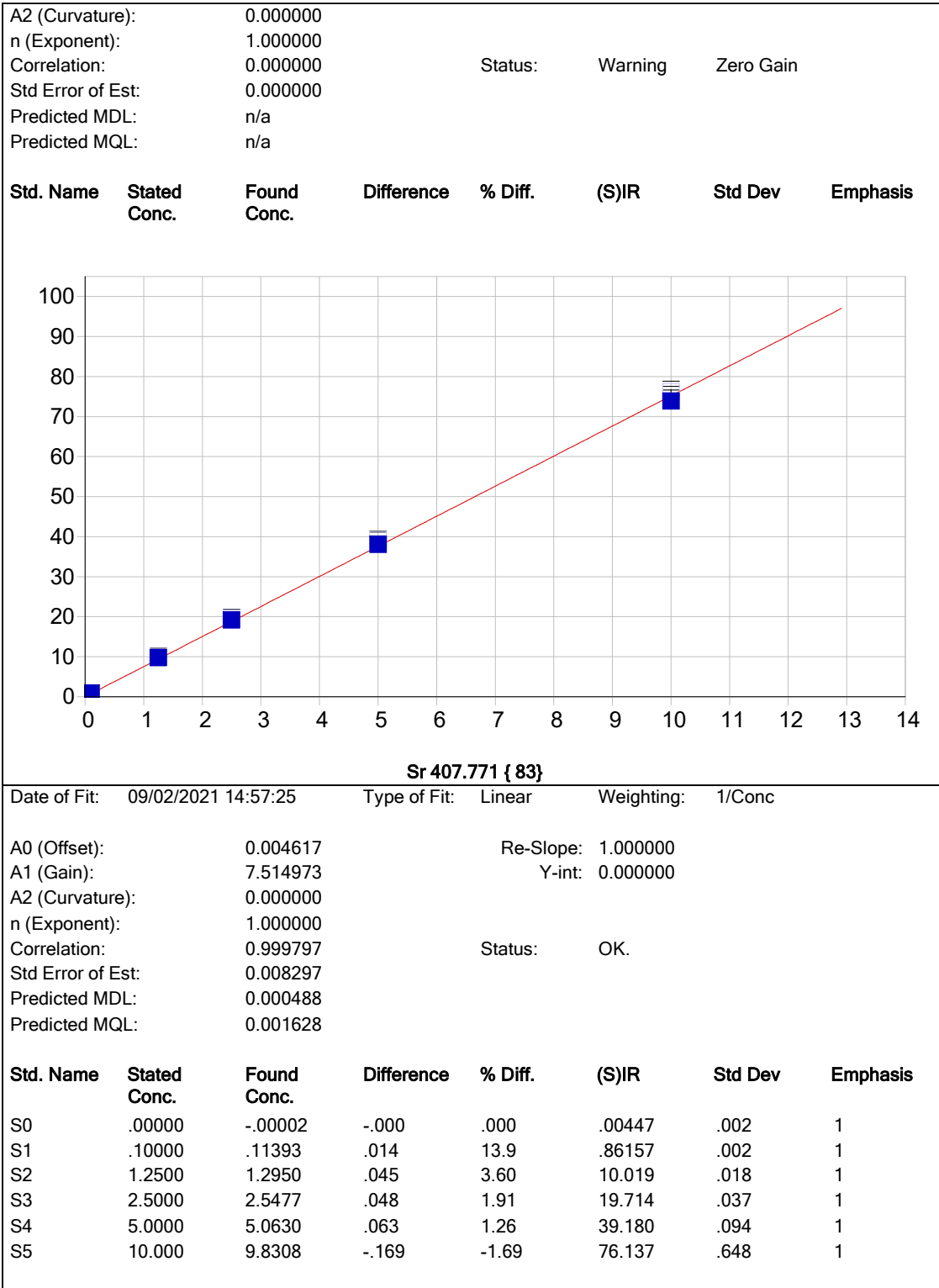


Y 224.306 {150}*

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: 09/02/2021 12:53:12 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	-.00048	-.00146	.00048	.00079	.00169	.00154	.03847	-.02468
Stddev	.00015	.00012	.00010	.00014	.00029	.00321	.00298	.00385
%RSD	30.342	7.9571	21.683	18.251	17.111	209.16	7.7526	15.580
#1	-.00032	-.00133	.00060	.00096	.00137	.00293	.03855	-.02031
#2	-.00053	-.00156	.00044	.00073	.00178	.00381	.03544	-.02616
#3	-.00060	-.00149	.00040	.00069	.00193	-.00214	.04141	-.02756
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	.00167	.00871	.00005	-.00030	.00160	.00183	-.00014	-.00288
Stddev	.00022	.00219	.00002	.00007	.00125	.00138	.00104	.00235
%RSD	12.960	25.169	44.035	23.218	78.011	75.361	749.23	81.558
#1	.00146	.01123	.00008	-.00022	.00136	.00072	.00027	-.00559
#2	.00167	.00720	.00003	-.00032	.00049	.00337	-.00132	-.00154
#3	.00189	.00771	.00005	-.00035	.00294	.00139	.00063	-.00151
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	-.00327	-.00097	.00386	-.00089	-.00039	.03518	-.00098	.03464
Stddev	.00043	.00006	.00044	.00067	.00055	.00625	.00018	.00240
%RSD	13.163	6.3663	11.348	76.084	140.53	17.765	18.142	6.9284
#1	-.00375	-.00103	.00362	-.00014	.00023	.02802	-.00096	.03187
#2	-.00292	-.00091	.00360	-.00144	-.00059	.03951	-.00117	.03614
#3	-.00313	-.00099	.00437	-.00108	-.00081	.03802	-.00081	.03590
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	.00094	.00035	.08424	.00042	.00113	.02845	.00447	
Stddev	.00027	.00006	.00168	.00021	.00162	.00313	.00233	
%RSD	28.946	17.165	1.9999	50.596	142.64	11.016	52.071	
#1	.00086	.00038	.08401	.00064	.00228	.02741	.00670	
#2	.00125	.00028	.08603	.00042	-.00072	.02596	.00206	
#3	.00072	.00039	.08268	.00021	.00183	.03197	.00466	

Sample Name: S0 Acquired: 09/02/2021 12:53:12 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	1379.7	37972.	512.73	1214.3	2237.6
Stddev	2.3	153.	2.78	.6	2.5
%RSD	.16539	.40277	.54292	.05137	.11344
#1	1380.2	37893.	514.85	1214.6	2238.6
#2	1381.7	37875.	513.77	1214.6	2239.4
#3	1377.2	38149.	509.58	1213.5	2234.7

Sample Name: S1 Acquired: 09/02/2021 12:57:24 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	-.00017	-.00015	.00201	.00310	.01302	.02237	1.0421	.21349
Stddev	.00008	.00011	.00044	.00017	.00031	.00661	.0127	.00444
%RSD	47.743	72.229	21.819	5.3475	2.3534	29.531	1.2210	2.0820
#1	-.00008	-.00008	.00244	.00317	.01266	.01930	1.0552	.21371
#2	-.00017	-.00009	.00156	.00291	.01316	.01787	1.0414	.21783
#3	-.00024	-.00027	.00203	.00322	.01322	.02996	1.0298	.20894
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	.01302	.18298	.00142	.03208	.00511	.00204	.00180	.02245
Stddev	.00011	.00455	.00009	.00023	.00198	.00104	.00059	.00110
%RSD	.85907	2.4873	6.1133	.72434	38.719	51.045	32.894	4.9108
#1	.01293	.18774	.00152	.03215	.00414	.00206	.00202	.02206
#2	.01299	.18253	.00140	.03227	.00738	.00307	.00226	.02370
#3	.01314	.17867	.00135	.03182	.00380	.00099	.00113	.02160
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	.02162	.00120	.04122	.00046	-.00073	.26949	-.00062	.33543
Stddev	.00030	.00014	.00497	.00131	.00038	.00523	.00012	.00097
%RSD	1.3893	11.948	12.057	287.06	52.406	1.9412	19.480	.28925
#1	.02196	.00131	.04334	-.00004	-.00110	.26922	-.00054	.33489
#2	.02138	.00126	.03554	-.00053	-.00033	.26439	-.00076	.33485
#3	.02154	.00104	.04478	.00194	-.00076	.27484	-.00055	.33655
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	.00872	.00213	.45520	.00082	.02286	.06366	.86157	
Stddev	.00004	.00011	.00437	.00009	.00140	.00813	.00225	
%RSD	.43271	5.1307	.96049	11.396	6.1156	12.779	.26102	
#1	.00871	.00224	.46025	.00085	.02384	.06183	.85996	
#2	.00869	.00202	.45265	.00089	.02349	.05659	.86414	
#3	.00876	.00211	.45271	.00071	.02126	.07255	.86061	

Sample Name: S1 Acquired: 09/02/2021 12:57:24 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	1361.8	38168.	525.62	1205.5	2238.5
Stddev	.8	178.	.71	10.9	1.1
%RSD	.05792	.46631	.13583	.90377	.04817
#1	1362.5	38305.	525.49	1216.4	2239.6
#2	1362.1	37967.	524.98	1194.6	2238.5
#3	1361.0	38232.	526.39	1205.3	2237.4

Sample Name: S2 Acquired: 09/02/2021 13:01:36 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	.05942	.06933	.82071	.07811	.23400	3.5218	12.271	5.4193
Stddev	.00050	.00031	.00157	.00027	.00111	.0143	.061	.0537
%RSD	.84203	.44790	.19153	.34469	.47451	.40454	.49643	.99069

#1	.05913	.06897	.81893	.07819	.23274	3.5294	12.334	5.4464
#2	.05914	.06951	.82190	.07834	.23443	3.5306	12.266	5.4541
#3	.06000	.06951	.82131	.07781	.23483	3.5054	12.213	5.3575

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	1.3427	1.9993	.51087	.37973	.41523	.40812	.54237	.28167
Stddev	.0006	.0083	.00069	.00081	.00087	.00505	.00344	.00078
%RSD	.04222	.41657	.13483	.21339	.20839	1.2373	.63336	.27742

#1	1.3424	1.9988	.51167	.37889	.41525	.40948	.54332	.28215
#2	1.3434	2.0079	.51054	.38051	.41609	.41235	.53856	.28210
#3	1.3424	1.9913	.51042	.37978	.41436	.40253	.54523	.28077

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	.35887	.06279	.30675	.03196	.00229	2.0013	.03735	3.4129
Stddev	.00083	.00022	.00770	.00046	.00055	.0282	.00024	.0448
%RSD	.23178	.35765	2.5113	1.4541	24.162	1.4112	.65498	1.3139

#1	.35796	.06305	.30214	.03235	.00240	1.9751	.03717	3.4209
#2	.35959	.06264	.31564	.03145	.00278	2.0312	.03763	3.4532
#3	.35907	.06268	.30247	.03208	.00169	1.9975	.03725	3.3646

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	.93633	.02369	4.8906	.11064	.24988	3.3341	10.019	
Stddev	.00188	.00026	.0572	.00022	.00469	.0267	.018	
%RSD	.20101	1.1128	1.1690	.19821	1.8751	.80238	.18058	

#1	.93434	.02364	4.9154	.11086	.25227	3.3085	10.018	
#2	.93659	.02398	4.9311	.11062	.25290	3.3619	10.037	
#3	.93807	.02346	4.8252	.11043	.24449	3.3321	10.001	

Sample Name: S2 Acquired: 09/02/2021 13:01:36 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	1299.6	37505.	530.21	1162.3	2157.6
Stddev	2.6	87.	5.22	5.3	2.8
%RSD	.20226	.23203	.98446	.45264	.13181
#1	1302.7	37450.	528.23	1156.6	2158.7
#2	1298.2	37461.	526.27	1163.2	2154.3
#3	1298.1	37606.	536.13	1166.9	2159.6

Sample Name: S3 Acquired: 09/02/2021 13:05:35 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	.12010	.13972	1.6437	.15503	.46669	7.0343	23.971	10.446
Stddev	.00036	.00081	.0024	.00095	.00198	.0522	.068	.045
%RSD	.29615	.57855	.14732	.61278	.42372	.74256	.28492	.43188

#1	.11995	.13972	1.6457	.15429	.46579	7.0192	23.930	10.479
#2	.12051	.13892	1.6410	.15471	.46533	6.9913	24.049	10.463
#3	.11985	.14053	1.6444	.15610	.46896	7.0924	23.933	10.394

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6290	3.9102	.99770	.75761	.82290	.79726	1.0559	.56099
Stddev	.0036	.0226	.00148	.00050	.00751	.00173	.0074	.00106
%RSD	.13693	.57733	.14821	.06542	.91299	.21694	.70016	.18959

#1	2.6264	3.8951	.99661	.75720	.81487	.79553	1.0487	.55982
#2	2.6275	3.9361	.99711	.75745	.82410	.79725	1.0555	.56191
#3	2.6331	3.8994	.99938	.75816	.82975	.79899	1.0635	.56124

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	.71418	.12597	.61413	.06718	.00568	4.1875	.07716	6.7168
Stddev	.00075	.00054	.00943	.00100	.00011	.0054	.00060	.0369
%RSD	.10463	.42867	1.5353	1.4908	1.9347	.12949	.77235	.54879

#1	.71451	.12619	.62241	.06724	.00579	4.1926	.07754	6.7593
#2	.71332	.12636	.60387	.06616	.00557	4.1880	.07648	6.6986
#3	.71471	.12536	.61610	.06816	.00567	4.1818	.07747	6.6927

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	1.8641	.04795	9.4940	.22117	.49702	6.8551	19.714
Stddev	.0053	.00012	.0300	.00040	.00698	.0211	.037
%RSD	.28685	.25965	.31570	.18075	1.4044	.30838	.18803

#1	1.8644	.04790	9.5272	.22118	.49657	6.8308	19.680
#2	1.8586	.04785	9.4859	.22077	.49028	6.8686	19.709
#3	1.8692	.04809	9.4689	.22157	.50422	6.8660	19.753

Sample Name: S3 Acquired: 09/02/2021 13:05:35 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	1251.7	37084.	531.12	1134.0	2068.6
Stddev	2.2	80.	1.73	4.1	2.2
%RSD	.17455	.21667	.32517	.36077	.10780
#1	1252.9	37050.	530.08	1129.5	2070.7
#2	1252.9	37025.	533.12	1134.9	2068.9
#3	1249.1	37175.	530.18	1137.5	2066.3

Sample Name: S4 Acquired: 09/02/2021 13:09:33 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	.24663	.27979	3.2957	.30829	.94614	14.252	47.690	20.275
Stddev	.00085	.00194	.0071	.00125	.00235	.040	.187	.066
%RSD	.34649	.69276	.21647	.40478	.24807	.27797	.39133	.32750

#1	.24599	.28063	3.3009	.30872	.94664	14.296	47.732	20.317
#2	.24630	.27757	3.2876	.30688	.94359	14.221	47.486	20.199
#3	.24760	.28116	3.2985	.30926	.94820	14.237	47.852	20.310

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	5.1898	7.7742	1.9491	1.5195	1.6471	1.5696	2.0901	1.1333
Stddev	.0221	.0353	.0010	.0033	.0063	.0085	.0119	.0024
%RSD	.42497	.45357	.05225	.21510	.38498	.54087	.57131	.21487

#1	5.2084	7.8051	1.9485	1.5230	1.6523	1.5792	2.1031	1.1340
#2	5.1655	7.7358	1.9485	1.5165	1.6400	1.5629	2.0797	1.1353
#3	5.1956	7.7815	1.9503	1.5189	1.6490	1.5668	2.0873	1.1306

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	1.4266	.25416	1.2769	.13110	.01504	8.9474	.16118	13.276
Stddev	.0056	.00112	.0125	.00206	.00026	.0056	.00215	.034
%RSD	.39479	.43973	.98103	1.5740	1.7198	.06267	1.3330	.25609

#1	1.4325	.25304	1.2904	.13319	.01484	8.9535	.16143	13.294
#2	1.4213	.25527	1.2747	.13105	.01496	8.9424	.15892	13.237
#3	1.4259	.25417	1.2657	.12906	.01533	8.9464	.16320	13.297

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	3.7789	.09902	18.365	.44655	.99529	14.586	39.180
Stddev	.0071	.00046	.076	.00265	.00422	.015	.094
%RSD	.18789	.46521	.41235	.59302	.42369	.10107	.23918

#1	3.7743	.09931	18.396	.44912	.99853	14.601	39.288
#2	3.7754	.09849	18.279	.44383	.99053	14.572	39.124
#3	3.7871	.09926	18.420	.44671	.99682	14.583	39.127

Sample Name: S4 Acquired: 09/02/2021 13:09:33 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	1174.8	36278.	526.18	1077.0	1945.1
Stddev	1.4	130.	2.66	4.1	8.6
%RSD	.11912	.35946	.50619	.38495	.44082
#1	1173.5	36428.	524.34	1080.2	1935.9
#2	1176.3	36198.	529.23	1072.3	1952.9
#3	1174.7	36208.	524.98	1078.5	1946.4

Sample Name: S5 Acquired: 09/02/2021 13:13:29 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	.50559	.54320	6.6102	.59915	1.9396	28.317	93.569	38.422
Stddev	.00084	.00474	.0176	.00270	.0015	.268	.796	.268
%RSD	.16599	.87350	.26622	.45128	.07800	.94785	.85104	.69723

#1	.50497	.53958	6.5911	.59820	1.9380	28.009	92.649	38.121
#2	.50525	.54144	6.6136	.59705	1.9398	28.504	94.033	38.633
#3	.50655	.54857	6.6258	.60220	1.9411	28.437	94.024	38.512

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	10.183	15.018	3.7766	3.0351	3.2364	3.0124	4.0214	2.2620
Stddev	.019	.131	.0041	.0046	.0263	.0340	.0416	.0170
%RSD	.18758	.87185	.10865	.15212	.81351	1.1303	1.0350	.74979

#1	10.168	14.868	3.7729	3.0298	3.2061	2.9733	3.9750	2.2446
#2	10.177	15.111	3.7760	3.0378	3.2536	3.0351	4.0554	2.2785
#3	10.205	15.075	3.7810	3.0378	3.2496	3.0289	4.0339	2.2630

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	2.8316	.51565	2.5797	.25517	.03193	18.605	.32562	25.722
Stddev	.0058	.00088	.0298	.00189	.00108	.178	.00306	.179
%RSD	.20382	.17150	1.1564	.74003	3.3730	.95467	.94108	.69444

#1	2.8250	.51558	2.5455	.25489	.03159	18.401	.32363	25.523
#2	2.8341	.51656	2.6005	.25345	.03314	18.720	.32407	25.868
#3	2.8357	.51480	2.5932	.25719	.03107	18.695	.32915	25.776

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	7.7139	.20147	34.453	.89599	1.9288	30.619	76.137
Stddev	.0193	.00101	.272	.00499	.0192	.296	.648
%RSD	.25087	.49904	.78933	.55746	.99559	.96822	.85162

#1	7.7112	.20069	34.152	.89081	1.9077	30.277	75.404
#2	7.6961	.20111	34.682	.89639	1.9452	30.795	76.637
#3	7.7345	.20260	34.525	.90077	1.9335	30.786	76.370

Sample Name: S5 Acquired: 09/02/2021 13:13:29 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	1068.2	34931.	524.08	994.76	1786.0
Stddev	1.9	74.	5.73	2.43	3.9
%RSD	.17417	.21155	1.0931	.24421	.21673
#1	1068.2	34999.	530.36	992.18	1789.7
#2	1070.1	34852.	519.15	995.09	1786.4
#3	1066.3	34941.	522.72	997.01	1782.0

Sample Name: S6 Acquired: 09/02/2021 13:17:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) 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	77.635	25.255	8.3017	3.8120	7.4741
Stddev	.385	.012	.0163	.0192	.0568
%RSD	.49567	.04739	.19640	.50470	.75969

#1	77.956	25.262	8.3196	3.7953	7.5102
#2	77.208	25.242	8.2877	3.8330	7.4086
#3	77.741	25.263	8.2977	3.8078	7.5034

Int. Std.	Y_3710
Units	Cts/S
Avg	523.67
Stddev	3.65
%RSD	.69679

#1	520.45
#2	527.63
#3	522.91

Sample Name: ICV005 Acquired: 09/02/2021 13:21:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055897	1.080194	1.023057	1.072029	1.011327	2.572189
Stddev	.011290	.002903	.003797	.006853	.003114	.050410
%RSD	1.069257	.2687793	.3711481	.6392665	.3078802	1.959808

#1	1.068449	1.082900	1.018774	1.078680	1.008017	2.618932
#2	1.046570	1.077127	1.026012	1.064990	1.011767	2.518777
#3	1.052671	1.080554	1.024383	1.072418	1.014198	2.578859

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5327586	.5332182	.5434362	10.68035	.5440145	.5307791
Stddev	.0018510	.0038700	.0002296	.06522	.0024032	.0016328
%RSD	.3474459	.7257908	.0422449	.6106106	.4417611	.3076180

#1	.5341098	.5344516	.5436959	10.74105	.5467277	.5297392
#2	.5335172	.5288818	.5432601	10.68860	.5421533	.5299370
#3	.5306487	.5363212	.5433528	10.61141	.5431626	.5326610

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5633499	F 11.25011	.5611002	6.109765	.5445310	.2481565
Stddev	.0082976	.17825	.0242160	.143690	.0002313	.0010415
%RSD	1.472896	1.584451	4.315806	2.351801	.0424719	.4196846

#1	.5566276	11.45342	.5890013	5.966425	.5445815	.2470141
#2	.5607987	11.12066	.5487502	6.253801	.5447328	.2484024
#3	.5726236	11.17624	.5455492	6.109068	.5442786	.2490531

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.090649	F .5585820	F .7714932	F 7.793985	F .0072691	F .0131827
Stddev	.909245	.0321396	.3652381	.125123	.0027522	.0022558
%RSD	11.23822	5.753777	47.34172	1.605374	37.86196	17.11191

#1	8.530463	.5543801	1.191857	7.652445	.0102868	.0156866
#2	8.696363	.5926159	.531822	7.839646	.0048971	.0125526
#3	7.045122	.5287501	.590801	7.889865	.0066234	.0113090

Sample Name: ICV005 Acquired: 09/02/2021 13:21:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0001679	F -.007058	F -.004200	F -.000686	F -.000332	F .0047457
Stddev	.0003502	.005213	.000848	.000914	.001043	.0023366
%RSD	208.6004	73.84766	20.18996	133.3574	314.6703	49.23705

#1	.0004425	-.001172	-.005032	.000283	-.001189	.0049998
#2	-.000226	-.011088	-.003337	-.001534	.000830	.0022924
#3	.000288	-.008916	-.004233	-.000807	-.000635	.0069449

Elem	Sr4077
Units	ppm
Avg	F -.010039
Stddev	.000134
%RSD	1.332583

#1	-.010165
#2	-.010054
#3	-.009898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.377	38334.14	560.9267	1196.653	2222.515
Stddev	2.650	69.12	3.4476	3.043	2.948
%RSD	.2006751	.1803079	.6146332	.2542761	.1326500

#1	1317.950	38277.38	558.0300	1200.080	2221.794
#2	1323.204	38411.12	564.7400	1195.613	2225.757
#3	1319.976	38313.93	560.0100	1194.267	2219.994

Sample Name: ICB005 Acquired: 09/02/2021 13:36:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006057	-.005518	-.001513	-.000302	-.002066	.0190528
Stddev	.001502	.002651	.000778	.004360	.002228	.0301991
%RSD	24.80474	48.04259	51.45068	1442.462	107.8229	158.5022

#1	-.005269	-.002736	-.000618	-.001672	.000332	.0070960
#2	-.005112	-.008015	-.002033	-.003812	-.004072	-.003337
#3	-.007789	-.005802	-.001888	.004578	-.002460	.053400

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002945	.0000918	-.000229	-.044446	.0002198	-.000008
Stddev	.000377	.0000446	.000187	.012234	.0001467	.000286
%RSD	12.79059	48.58919	81.73826	27.52659	66.75675	3666.804

#1	-.002989	.0000406	-.000111	-.030352	.0003183	-.000276
#2	-.002549	.0001223	-.000131	-.050657	.0002900	.000294
#3	-.003298	.0001126	-.000444	-.052329	.0000512	-.000041

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057763	-.029769	.0009889	.1498379	.0001449	.0008610
Stddev	.0091594	.152452	.0056498	.1791631	.0009562	.0003580
%RSD	158.5674	512.1178	571.3365	119.5713	660.0486	41.57419

#1	.0154851	-.127793	.0068048	.3411295	.0009983	.0005745
#2	.0045550	.145873	-.004479	-.014036	-.000889	.0007462
#3	-.002711	-.107387	.000640	.122421	.000325	.0012623

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.18428	-.018800	F -.134096	.0927044	.0020526	-.005256
Stddev	.44475	.033851	.230950	.1012159	.0025963	.001062
%RSD	37.55451	180.0566	172.2283	109.1814	126.4894	20.21102

#1	-1.24542	.013765	.119539	.2081149	.0020410	-.005272
#2	-.71212	-.016360	-.189565	.0190319	-.000538	-.006311
#3	-1.59530	-.053805	-.332260	.0509662	.004655	-.004186

Sample Name: ICB005 Acquired: 09/02/2021 13:36:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000016	-0.011973	-0.012474	-0.001644	-0.000763	-0.002626
Stddev	.000128	.001996	.000680	.001251	.009073	.002130
%RSD	822.8423	16.67025	5.450014	76.10048	1189.773	81.12271

#1	.000117	-0.014195	-0.013251	-0.002974	-0.001180	-0.004447
#2	-0.000025	-0.011393	-0.012180	-0.000489	.008512	-0.003147
#3	-0.000139	-0.010331	-0.011990	-0.001470	-0.009620	-0.000283

Elem	Sr4077
Units	ppm
Avg	-0.000143
Stddev	.000487
%RSD	341.2357

#1	.000260
#2	-0.000683
#3	-0.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.733	38220.34	573.2667	1187.669	2180.408
Stddev	3.940	124.54	2.3066	6.794	3.156
%RSD	.3031732	.3258529	.4023543	.5720142	.1447215

#1	1303.134	38090.64	570.7500	1179.840	2183.939
#2	1300.651	38338.99	573.7700	1191.153	2179.423
#3	1295.415	38231.37	575.2800	1192.014	2177.863

Sample Name: ICSA005 Acquired: 09/02/2021 13:40:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006608	-.007588	-.001556	.0024183	.0054850	248.1763
Stddev	.004240	.001513	.001171	.0065163	.0011321	1.4243
%RSD	64.16621	19.94183	75.22509	269.4563	20.64013	.5739055

#1	-.001928	-.006163	-.001501	-.005048	.0062267	249.1371
#2	-.007703	-.009176	-.002754	.005340	.0060464	246.5400
#3	-.010194	-.007425	-.000415	.006962	.0041819	248.8519

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001910	.0007104	.0012778	254.7277	.0564322	-.000720
Stddev	.003452	.0000352	.0002385	.7752	.0004139	.000264
%RSD	180.7315	4.959817	18.66636	.3043227	.7333575	36.64472

#1	.000797	.0007423	.0013819	254.8233	.0559803	-.000863
#2	-.000730	.0007162	.0010049	253.9091	.0565235	-.000882
#3	-.005797	.0006725	.0014466	255.4506	.0567928	-.000415

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030781	105.4210	.0054656	245.5020	.0000170	-.000965
Stddev	.0063708	.2719	.0077736	1.4576	.0001272	.000506
%RSD	206.9733	.2579009	142.2261	.5937253	749.7913	52.50329

#1	-.002596	105.7343	.0136837	247.0003	-.000086	-.001132
#2	.009970	105.2474	-.001770	244.0888	.000159	-.000396
#3	.001861	105.2813	.004483	245.4168	-.000022	-.001366

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811118	-.009560	F .2617683	-.053426	.0069657	.0084151
Stddev	.3511416	.013372	1.136742	.055376	.0041469	.0014706
%RSD	432.9106	139.8656	434.2550	103.6512	59.53340	17.47605

#1	-.265049	-.009070	.624531	-.105743	.0110333	.0074205
#2	.437030	-.023170	-1.01208	-.059107	.0027438	.0101044
#3	.071354	.003560	1.17285	.004572	.0071199	.0077205

Sample Name: ICSA005 Acquired: 09/02/2021 13:40:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA005 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009632	-.011338	-.012012	.0038707	-.010598	.0007778
Stddev	.0006514	.007118	.001208	.0016191	.001770	.0069581
%RSD	67.62697	62.78310	10.05720	41.82969	16.70033	894.6079

#1	.0011254	-.015751	-.010934	.0022306	-.008677	-.001041
#2	.0002460	-.003126	-.013317	.0039136	-.012163	.008465
#3	.0015182	-.015136	-.011785	.0054679	-.010954	-.005090

Elem	Sr4077
Units	ppm
Avg	.0034841
Stddev	.0012291
%RSD	35.27609

#1	.0048971
#2	.0026624
#3	.0028929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.785	36646.39	559.5314	1117.689	1994.537
Stddev	1.751	71.96	3.7000	3.450	.163
%RSD	.1440210	.1963516	.6612732	.3087116	.0081879

#1	1217.687	36615.34	556.4532	1117.665	1994.654
#2	1215.431	36728.66	563.6364	1121.151	1994.351
#3	1214.239	36595.17	558.5045	1114.251	1994.607

Sample Name: ICSAB005 Acquired: 09/02/2021 13:45:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025105	.1017577	.0446861	.0522087	.6159693	241.9486
Stddev	.0061103	.0020191	.0021418	.0089037	.0022306	1.6841
%RSD	5.960675	1.984209	4.793047	17.05409	.3621282	.6960473

#1	.1095589	.1036000	.0455220	.0490963	.6172661	241.2306
#2	.0992620	.0995991	.0462840	.0622508	.6133937	243.8726
#3	.0987106	.1020741	.0422524	.0452790	.6172482	240.7425

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5088892	.4828368	.9956264	249.2944	.5661509	.5094871
Stddev	.0048153	.0045988	.0006743	2.3149	.0009393	.0007948
%RSD	.9462376	.9524534	.0677241	.9285962	.1659105	.1559976

#1	.5041005	.4844324	.9952634	247.6727	.5661679	.5088017
#2	.5137307	.4864252	.9952115	251.9455	.5670816	.5103583
#3	.5088364	.4776527	.9964045	248.2649	.5652032	.5093012

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5580994	103.6685	.5421935	239.7393	1.028364	.2013626
Stddev	.0188559	.8310	.0137448	3.2981	.002044	.0015072
%RSD	3.378598	.8015490	2.535027	1.375691	.1987446	.7484974

#1	.5787603	102.7461	.5345401	238.3510	1.026019	.2029872
#2	.5537178	104.3586	.5339792	243.5045	1.029307	.2000098
#3	.5418200	103.9007	.5580613	237.3623	1.029766	.2010907

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3230489	.5207774	F 1.152048	-.106431	.0046032	F .0100005
Stddev	.5668449	.0339460	.757789	.057699	.0085883	.0024121
%RSD	175.4672	6.518325	65.77754	54.21276	186.5741	24.11989

#1	.3750592	.5580177	.693690	-.162754	.0143991	.0074716
#2	-.268009	.5127493	.735723	-.109092	.0010422	.0102541
#3	.862096	.4915650	2.026731	-.047447	-.001632	.0122758

Sample Name: ICSAB005 Acquired: 09/02/2021 13:45:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006770	-.002846	-.010291	.0031414	-.009399	.0003281
Stddev	.0004480	.003291	.001143	.0029935	.001733	.0009204
%RSD	66.18066	115.6337	11.10878	95.29355	18.43594	280.5454

#1	.0003815	-.006604	-.009450	.0037652	-.009752	.0001460
#2	.0004570	-.001453	-.009831	.0057739	-.007517	-.000488
#3	.0011925	-.000480	-.011593	-.000115	-.010928	.001326

Elem	Sr4077
Units	ppm
Avg	.0026459
Stddev	.0004492
%RSD	16.97726

#1	.0023008
#2	.0031538
#3	.0024831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.376	36633.49	566.6474	1117.303	1997.292
Stddev	.297	56.71	4.2194	6.491	4.210
%RSD	.0244223	.1547967	.7446217	.5809084	.2108004

#1	1214.036	36572.19	564.7364	1110.238	2001.452
#2	1214.513	36684.07	563.7216	1118.669	1993.033
#3	1214.580	36644.21	571.4841	1123.002	1997.393

Sample Name: CCV076 Acquired: 09/02/2021 13:49:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV076 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.046443	4.979074	24.96302	4.888003	5.037557	399.5323
Stddev	.024601	.017435	.03107	.004280	.001605	1.7002
%RSD	.4874851	.3501562	.1244472	.0875674	.0318519	.4255413

#1	5.029711	4.960475	24.92888	4.890438	5.038416	400.6590
#2	5.074689	4.981701	24.97058	4.890510	5.038549	400.3613
#3	5.034928	4.995046	24.98962	4.883061	5.035706	397.5767

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.736378	.4622973	2.431629	403.4458	15.01506	2.521689
Stddev	.040487	.0025545	.003178	1.8361	.02708	.005958
%RSD	.4158319	.5525580	.1306864	.4551166	.1803284	.2362605

#1	9.750330	.4646208	2.427983	404.6692	14.98982	2.517967
#2	9.768044	.4627093	2.433096	404.3338	15.04366	2.518540
#3	9.690760	.4595620	2.433808	401.3345	15.01170	2.528561

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.80424	414.1910	15.35832	399.1821	2.499969	1.253755
Stddev	.07787	2.2907	.07638	2.0515	.003305	.002615
%RSD	.4927388	.5530642	.4972899	.5139220	.1322173	.2085932

#1	15.85355	414.3410	15.43094	398.6411	2.496577	1.250740
#2	15.84471	416.4030	15.36536	401.4498	2.500149	1.255127
#3	15.71447	411.8289	15.27868	397.4553	2.503180	1.255399

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	400.2478	2.605730	F 21.47715	160.9163	5.197719	4.676020
Stddev	2.7811	.029313	.24650	.7654	.006380	.027128
%RSD	.6948484	1.124949	1.147747	.4756660	.1227407	.5801498

#1	402.3747	2.608797	21.53062	161.5494	5.192620	4.695376
#2	401.2681	2.633388	21.20830	161.1339	5.195665	4.687672
#3	397.1006	2.575003	21.69252	160.0657	5.204873	4.645013

Sample Name: CCV076 Acquired: 09/02/2021 13:49:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV076 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919360	5.125281	4.697963	5.043415	5.199943	5.091197
Stddev	.009426	.015838	.025374	.008166	.055416	.006686
%RSD	.1916185	.3090092	.5400985	.1619200	1.065696	.1313248

#1	4.917954	5.107685	4.719433	5.049608	5.244948	5.093735
#2	4.929410	5.138393	4.704494	5.034161	5.216832	5.096243
#3	4.910715	5.129766	4.669962	5.046477	5.138048	5.083614

Elem	Sr4077
Units	ppm
Avg	4.757758
Stddev	.023622
%RSD	.4964933

#1	4.778025
#2	4.763434
#3	4.731816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.689	35309.28	548.9378	1024.612	1790.522
Stddev	2.626	38.71	3.2868	2.865	.842
%RSD	.2392098	.1096302	.5987493	.2795929	.0470176

#1	1097.771	35353.97	546.4814	1024.840	1789.674
#2	1095.023	35286.92	547.6605	1021.640	1790.535
#3	1100.273	35286.94	552.6714	1027.356	1791.358

Sample Name: CCB076 Acquired: 09/02/2021 13:52:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB076 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005086	.0012550	-.000700	-.000987	-.002333	-.006245
Stddev	.007970	.0031415	.002557	.001675	.001568	.042622
%RSD	156.7012	250.3242	365.1168	169.6251	67.19381	682.4795

#1	-.010287	-.001595	-.003282	-.000284	-.002041	-.042962
#2	.004090	.000736	-.000648	.000221	-.004026	-.016269
#3	-.009062	.004623	.001830	-.002899	-.000932	.040495

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005555	.0001471	.0000374	-.053220	.0005734	-.000110
Stddev	.002061	.0000484	.0000130	.034797	.0003187	.000108
%RSD	37.10324	32.92270	34.85642	65.38387	55.58671	98.52517

#1	-.005128	.0001398	.0000516	-.027936	.0006924	-.000178
#2	-.007796	.0001988	.0000260	-.092907	.0008154	.000015
#3	-.003741	.0001028	.0000346	-.038818	.0002123	-.000166

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003019	-.037191	.0016782	.0823318	.0004491	.0012543
Stddev	.009602	.163952	.0064526	.5609587	.0003381	.0001952
%RSD	318.0726	440.8319	384.4874	681.3394	75.27963	15.56541

#1	.000408	-.126996	-.001987	-.486358	.0004381	.0011025
#2	-.013863	.152042	.009129	.635226	.0007925	.0011859
#3	.004400	-.136621	-.002107	.098127	.0001167	.0014746

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.34857	-.005771	F -.418822	.0379662	-.001012	.0060928
Stddev	.36567	.041515	.786469	.0661714	.003634	.0006551
%RSD	27.11552	719.3224	187.7813	174.2903	359.2023	10.75279

#1	-1.67670	-.041327	.349170	.0065870	.000421	.0058436
#2	-1.41465	.039852	-.383086	-.006678	-.005144	.0068360
#3	-.95436	-.015839	-1.22255	.113990	.001688	.0055989

Sample Name: CCB076 Acquired: 09/02/2021 13:52:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB076 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009077	-.013662	-.012881	-.001309	-.000155	-.000978
Stddev	.0003752	.002591	.000905	.002590	.012928	.001556
%RSD	41.33838	18.96352	7.029515	197.8669	8343.431	159.0627

#1	.0010916	-.010684	-.012055	-.004300	.011538	-.002391
#2	.0011554	-.014903	-.013849	.000152	-.014038	-.001234
#3	.0004760	-.015398	-.012738	.000221	.002034	.000690

Elem	Sr4077
Units	ppm
Avg	-.000054
Stddev	.000097
%RSD	181.4247

#1	-.000166
#2	.000001
#3	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.411	38183.96	578.8400	1181.845	2170.083
Stddev	2.615	64.55	1.9910	4.755	3.414
%RSD	.2026393	.1690545	.3439559	.4023259	.1573282

#1	1293.129	38198.21	578.0200	1179.656	2173.610
#2	1287.913	38113.48	581.1100	1178.579	2169.844
#3	1290.190	38240.20	577.3900	1187.300	2166.794

Sample Name: M3460-17DL2X2 Acquired: 09/02/2021 13:57:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AS6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7172773	-.002376	28.96291	.0037359	.0765552	27.63400
Stddev	.0061903	.002427	.05157	.0050653	.0038837	.29600
%RSD	.8630308	102.1304	.1780538	135.5828	5.073084	1.071140

#1	.7208599	.000168	28.93218	.0005664	.0722911	27.45624
#2	.7101293	-.004666	28.93411	.0010636	.0774845	27.47006
#3	.7208427	-.002630	29.02245	.0095777	.0798899	27.97570

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5319463	.0031257	.0222228	208.2289	.0536322	.0426642
Stddev	.0038579	.0001266	.0001934	2.1509	.0000882	.0006316
%RSD	.7252446	4.049932	.8703245	1.032951	.1645335	1.480489

#1	.5299201	.0032480	.0220136	207.1982	.0535494	.0429459
#2	.5295237	.0029952	.0223950	206.7874	.0537250	.0419407
#3	.5363952	.0031338	.0222597	210.7012	.0536223	.0431060

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.065863	165.8313	1.448058	24.00701	.1608038	.0082458
Stddev	.025124	2.6633	.008226	.34756	.0006488	.0004660
%RSD	.8194658	1.606010	.5681035	1.447741	.4034763	5.651605

#1	3.052816	164.6366	1.450516	23.80790	.1601021	.0083445
#2	3.049946	163.9745	1.438882	23.80480	.1613820	.0086545
#3	3.094826	168.8827	1.454775	24.40834	.1609273	.0077383

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439473	.0964848	F 94.06013	2.469027	3.966865	.0665845
Stddev	.6315372	.0118702	.46013	.149844	.017562	.0053044
%RSD	1437.033	12.30267	.4891892	6.068932	.4427057	7.966410

#1	-.165529	.0842817	93.88814	2.448154	3.957573	.0625417
#2	-.456235	.1079914	94.58148	2.628213	3.987121	.0646212
#3	.753606	.0971812	93.71077	2.330714	3.955902	.0725907

Sample Name: M3460-17DL2X2 Acquired: 09/02/2021 13:57:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AS6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071288	4.558433	9.900347	1.454218	.8360751	.0297519
Stddev	.0007672	.015549	.053001	.004106	.0148541	.0015012
%RSD	10.76237	.3410938	.5353459	.2823343	1.776648	5.045602

#1	.0065031	4.562985	9.928924	1.452284	.8236562	.0298859
#2	.0068985	4.571198	9.839191	1.458933	.8320390	.0311815
#3	.0079848	4.541117	9.932928	1.451435	.8525302	.0281881

Elem	Sr4077
Units	ppm
Avg	.6045447
Stddev	.0055802
%RSD	.9230418

#1	.6002483
#2	.6025342
#3	.6108515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.917	38835.14	595.8233	1181.296	2085.891
Stddev	1.490	108.45	4.5706	2.863	.690
%RSD	.1162091	.2792626	.7671075	.2423535	.0330891

#1	1281.123	38946.35	596.8400	1177.998	2086.545
#2	1283.635	38729.68	599.8000	1182.750	2085.169
#3	1280.992	38829.40	590.8300	1183.140	2085.958

Sample Name: CCV077 Acquired: 09/02/2021 14:01:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.106477	4.998330	24.96247	4.905515	5.047796	399.9218
Stddev	.035447	.011909	.04984	.024907	.002529	.8767
%RSD	.6941532	.2382530	.1996699	.5077251	.0501033	.2192274

#1	5.109249	4.985186	24.94058	4.878017	5.044886	400.9302
#2	5.069725	5.001400	24.92733	4.926560	5.049039	399.4951
#3	5.140456	5.008402	25.01951	4.911968	5.049463	399.3402

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.717061	F .4496386	2.400440	403.6514	15.01483	2.519242
Stddev	.058272	.0007819	.006209	2.4529	.02126	.004912
%RSD	.5996830	.1738869	.2586466	.6076673	.1415811	.1949977

#1	9.784346	.4504431	2.395380	406.4665	15.02296	2.516878
#2	9.683875	.4488815	2.398573	401.9737	14.99070	2.515958
#3	9.682964	.4495914	2.407368	402.5140	15.03082	2.524889

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.07447	415.1875	15.55204	398.2571	2.497310	1.244499
Stddev	.03890	2.6242	.05215	3.1565	.004370	.003451
%RSD	.2419967	.6320474	.3353081	.7925824	.1749976	.2773170

#1	16.11938	417.9642	15.60940	401.8709	2.493658	1.247056
#2	16.05186	412.7486	15.53923	396.0389	2.496119	1.240573
#3	16.05215	414.8495	15.50749	396.8616	2.502152	1.245867

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	400.2865	2.553096	F 21.89184	161.0487	5.206326	4.573789
Stddev	.8403	.026093	1.28477	.7813	.014832	.017531
%RSD	.2099303	1.022026	5.868719	.4851348	.2848906	.3832936

#1	401.1363	2.582839	20.42586	161.9176	5.203395	4.594026
#2	399.4560	2.542393	22.42783	160.8248	5.193178	4.564113
#3	400.2673	2.534056	22.82183	160.4038	5.222405	4.563229

Sample Name: CCV077 Acquired: 09/02/2021 14:01:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV077 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889807	5.099765	4.599993	5.018556	5.224686	5.059115
Stddev	.006047	.012891	.022822	.003331	.039191	.016506
%RSD	.1236666	.2527793	.4961225	.0663647	.7501048	.3262640

#1	4.890696	5.089404	4.626251	5.017447	5.268105	5.077635
#2	4.883365	5.114201	4.584935	5.022300	5.191932	5.045954
#3	4.895361	5.095690	4.588793	5.015921	5.214020	5.053757

Elem	Sr4077
Units	ppm
Avg	4.765056
Stddev	.020237
%RSD	.4247029

#1	4.788379
#2	4.754653
#3	4.752137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.382	34991.94	552.7998	1016.346	1782.850
Stddev	1.371	41.16	2.4026	3.303	3.485
%RSD	.1259616	.1176228	.4346305	.3249429	.1954677

#1	1089.311	34982.81	550.1799	1012.770	1784.611
#2	1089.026	35036.89	553.3193	1019.281	1785.103
#3	1086.807	34956.11	554.9002	1016.989	1778.836

Sample Name: CCB077 Acquired: 09/02/2021 14:09:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002052	-.003362	.0007822	.0029470	-.001566	-.009992
Stddev	.002910	.000268	.0014409	.0011821	.000751	.037556
%RSD	141.8188	7.976922	184.2052	40.11214	47.94579	375.8537

#1	-.001602	-.003541	.0001529	.0033977	-.001335	-.052001
#2	.000607	-.003054	-.000237	.0038374	-.000957	.020333
#3	-.005161	-.003491	.002431	.0016058	-.002405	.001691

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005270	.0001372	-.000074	-.102125	-.000137	-.000183
Stddev	.000541	.0000873	.000097	.031897	.000318	.000399
%RSD	10.26897	63.64170	130.0462	31.23353	232.2992	217.9033

#1	-.005672	.0000373	-.000113	-.138944	.000158	-.000053
#2	-.005484	.0001755	-.000145	-.084566	-.000094	-.000632
#3	-.004655	.0001989	.000036	-.082866	-.000475	.000134

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004600	-.075249	.0079315	.0221865	-.000129	.0011916
Stddev	.0037747	.114158	.0047181	.1371330	.001386	.0001746
%RSD	820.4952	151.7072	59.48621	618.0923	1070.733	14.65324

#1	-.003513	.003360	.0115519	.1568114	.001239	.0012481
#2	.000893	-.022915	.0025956	-.117324	-.000095	.0013309
#3	.003999	-.206192	.0096469	.027072	-.001532	.0009957

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.83681	-.004461	F -.457335	-.072817	.0043385	-.000514
Stddev	.37507	.019224	.218048	.093132	.0072423	.000475
%RSD	20.41939	430.9106	47.67792	127.8990	166.9331	92.39840

#1	-1.60291	-.011210	-.216266	-.175603	-.002094	-.000122
#2	-1.63811	-.019402	-.514948	-.048806	.012183	-.000378
#3	-2.26943	.017227	-.640791	.005959	.002927	-.001042

Sample Name: CCB077 Acquired: 09/02/2021 14:09:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1557) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB077 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001925	-.012636	-.014044	-.000555	-.000818	-.001386
Stddev	.0003756	.007936	.001174	.001423	.006283	.002325
%RSD	195.1076	62.80289	8.357354	256.1474	768.0953	167.7702

#1	-.000035	-.014464	-.014860	.000658	.002502	-.002650
#2	-.000013	-.019498	-.012699	-.000203	.003108	.001297
#3	.000626	-.003946	-.014572	-.002121	-.008065	-.002804

Elem	Sr4077
Units	ppm
Avg	-.000159
Stddev	.000399
%RSD	250.1366

#1	.000301
#2	-.000409
#3	-.000370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.504	37423.90	576.1833	1158.000	2136.170
Stddev	2.702	152.56	1.0157	3.607	1.926
%RSD	.2147297	.4076594	.1762796	.3115064	.0901658

#1	1261.217	37553.94	576.1400	1155.364	2134.375
#2	1258.480	37461.79	575.1900	1162.111	2138.205
#3	1255.813	37255.96	577.2200	1156.524	2135.929