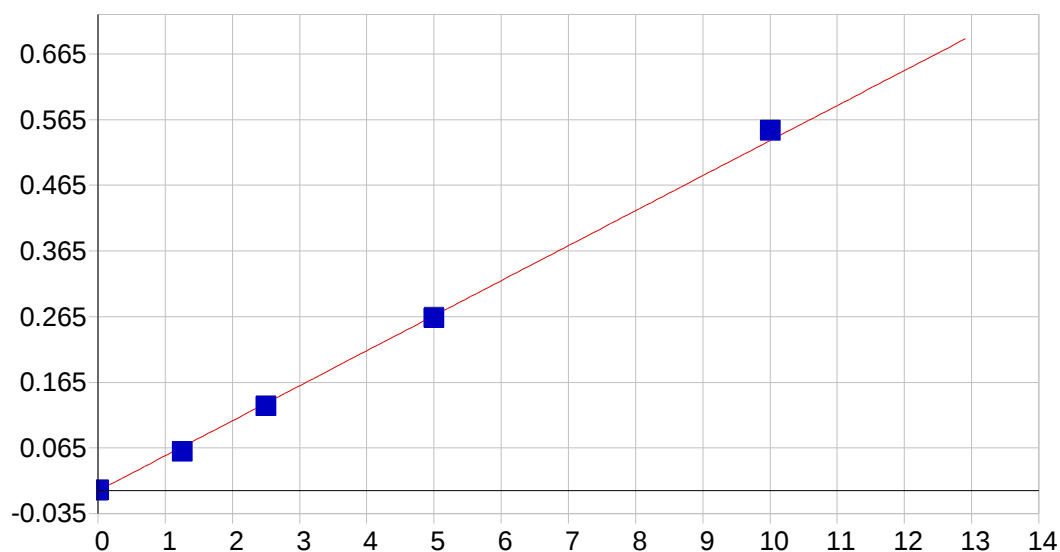




As 189.042 {479}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000192

Re-Slope: 1.000000

A1 (Gain): 0.053316

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999250

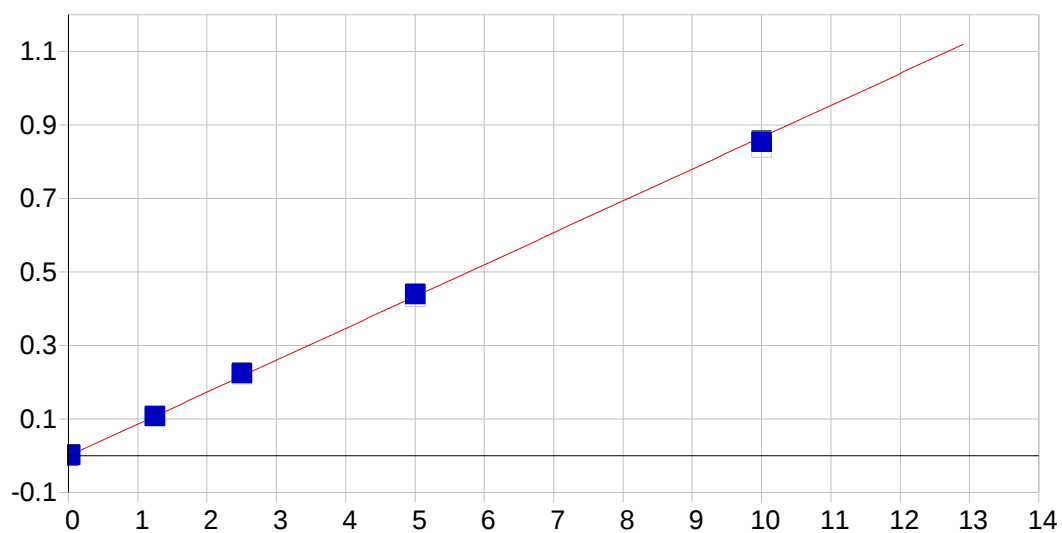
Status: OK.

Std Error of Est: 0.000035

Predicted MDL: 0.002437

Predicted MQL: 0.008123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.01000	.01299	.003	29.9	.00050	.000	1
S2	1.2500	1.1114	-.139	-11.1	.05904	.000	1
S3	2.5000	2.4137	-.086	-3.45	.12846	.000	1
S4	5.0000	4.9369	-.063	-1.26	.26295	.001	1
S5	10.000	10.285	.285	2.85	.54801	.001	1

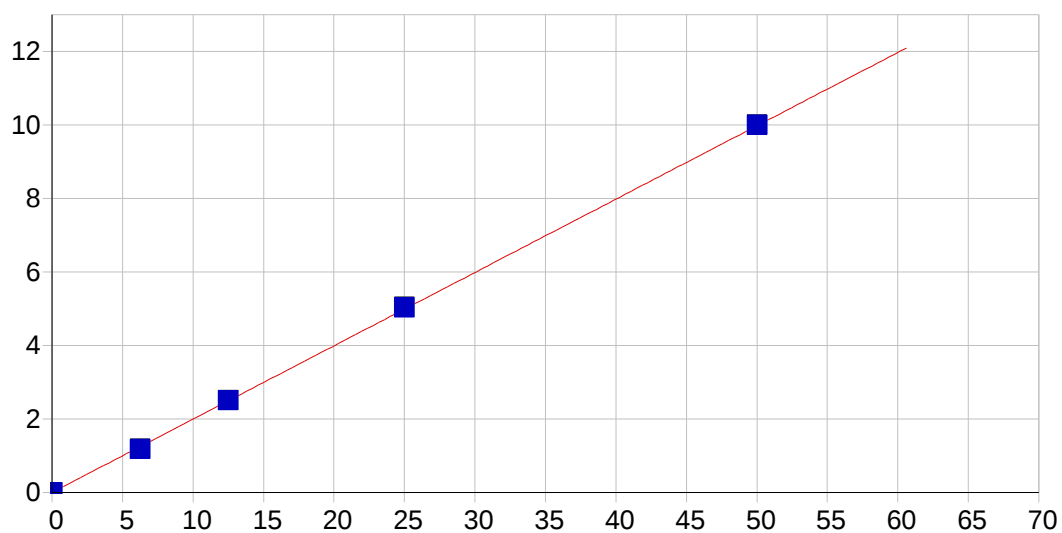


TI 190.856 {477}

Date of Fit: 5/8/2017 16:04:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000237 Re-Slope: 1.000000
 A1 (Gain): 0.086689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001377
 Predicted MQL: 0.004590

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02500	.02760	.003	10.4	.00197	.000	1
S2	1.2500	1.2395	-.011	-.841	.10524	.000	1
S3	2.5000	2.5934	.093	3.74	.22064	.000	1
S4	5.0000	5.0693	.069	1.39	.43133	.001	1
S5	10.000	9.8454	-.155	-1.55	.83750	.003	1



Pb 220.353 {453}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000632

Re-Slope: 1.000000

A1 (Gain): 0.199521

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999878

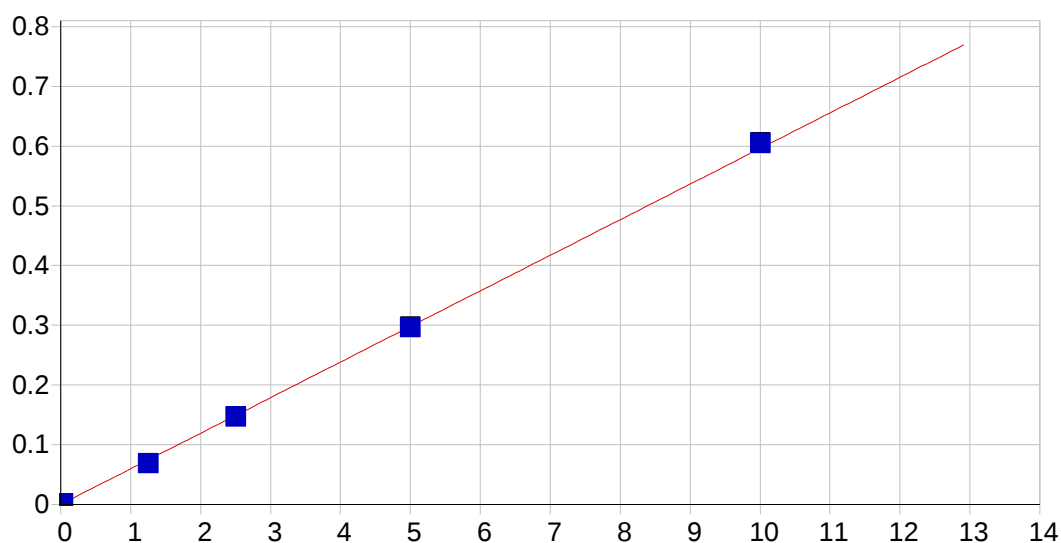
Status: OK.

Std Error of Est: 0.000117

Predicted MDL: 0.001264

Predicted MQL: 0.004215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00063	.000	1
S1	.01000	.00908	-.001	-9.22	.00244	.000	1
S2	6.2500	5.8920	-.358	-5.73	1.1766	.002	1
S3	12.500	12.556	.056	.450	2.5066	.005	1
S4	25.000	25.219	.219	.876	5.0338	.010	1
S5	50.000	50.084	.084	.167	9.9963	.016	1

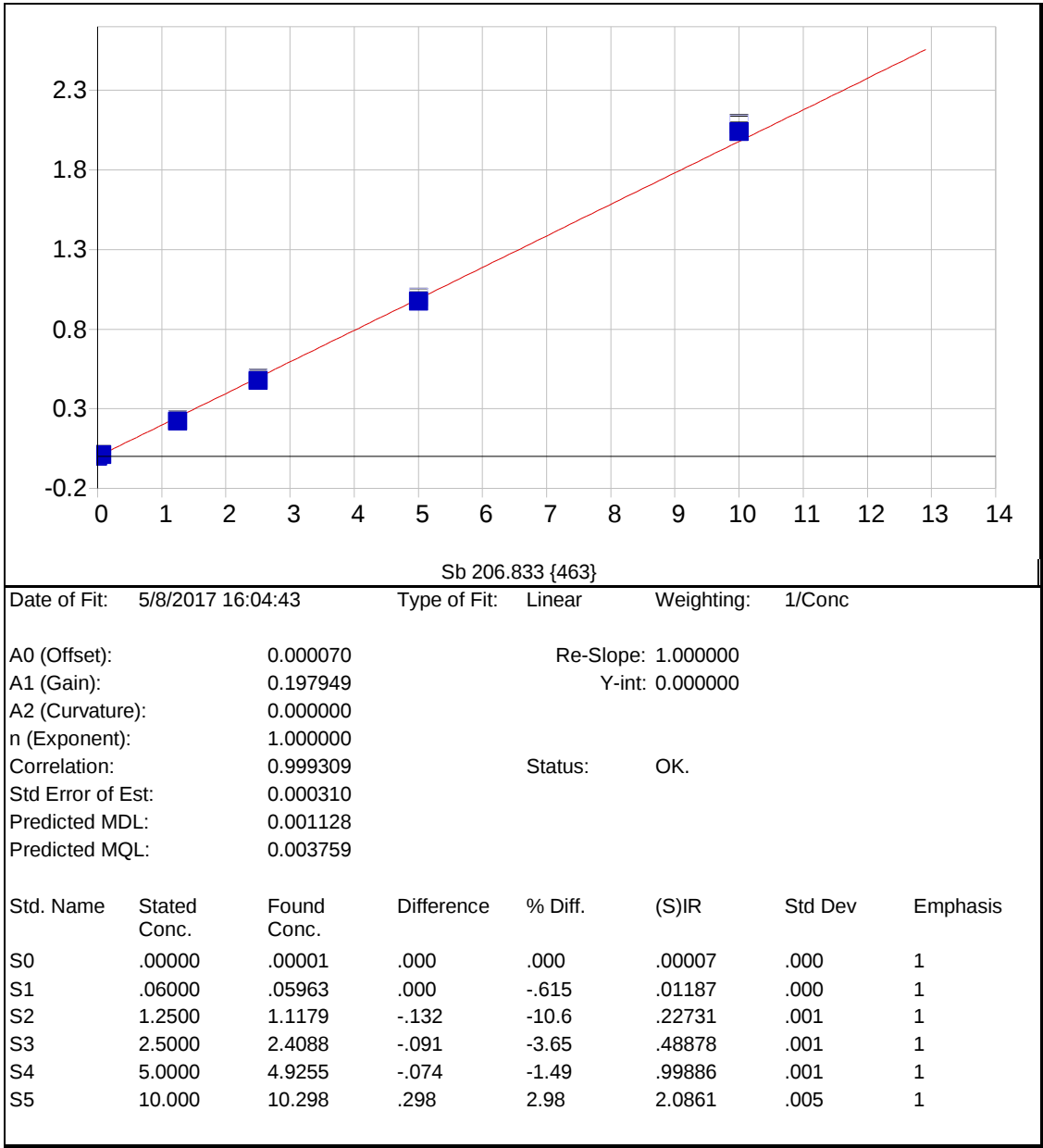


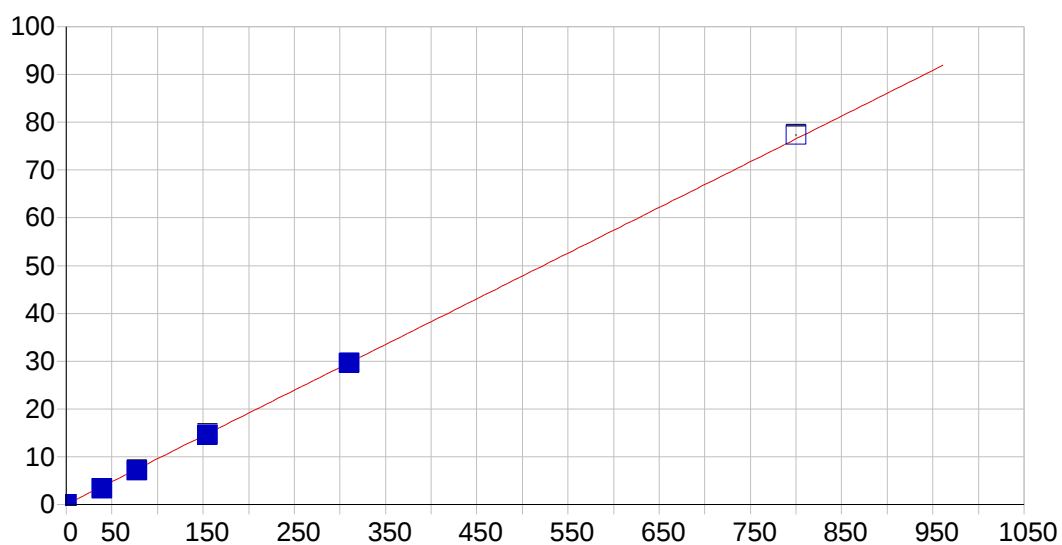
Se 196.090 {472}

Date of Fit: 5/8/2017 16:04:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.059582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002714
 Predicted MQL: 0.009048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.03500	.03425	-.001	-2.15	.00219	.000	1
S2	1.2500	1.1549	-.095	-7.61	.06869	.000	1
S3	2.5000	2.4629	-.037	-1.48	.14634	.000	1
S4	5.0000	4.9726	-.027	-.549	.29532	.001	1
S5	10.000	10.160	.160	1.60	.60332	.001	1





AI 396.152 { 85}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000938

Re-Slope: 1.000000

A1 (Gain): 0.095631

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999775

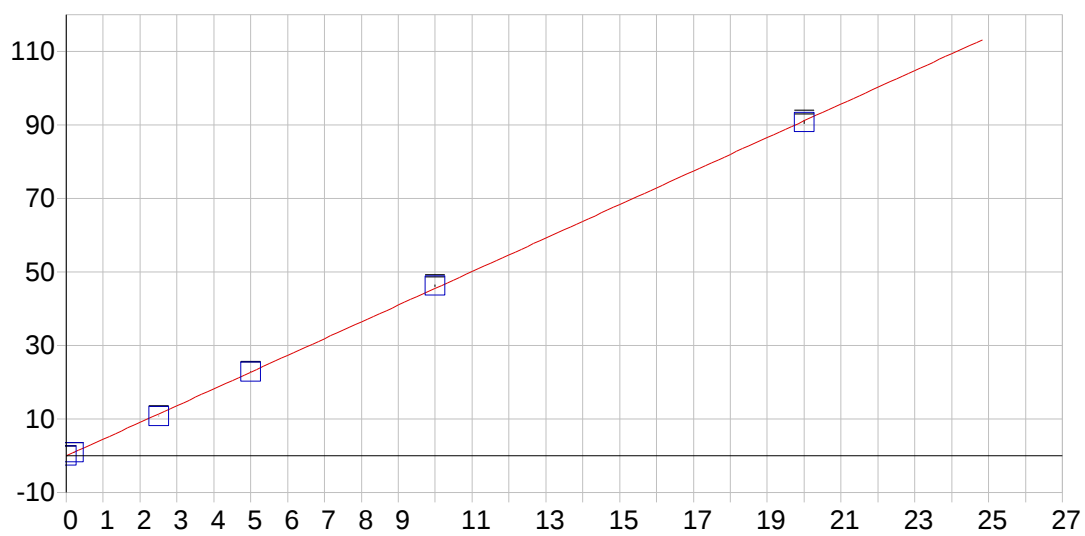
Status: OK.

Std Error of Est: 0.001263

Predicted MDL: 0.007773

Predicted MQL: 0.025911

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00094	.000	1
S1	.20000	.19125	-.009	-4.37	.01926	.000	1
S2	38.750	34.852	-3.90	-10.1	3.3383	.002	1
S3	77.500	74.556	-2.94	-3.80	7.1397	.046	1
S4	155.00	153.00	-2.00	-1.29	14.650	.132	1
S5	310.00	310.23	.231	.074	29.704	.051	1
S6	800.00	808.63	8.63	1.08	77.331	.159	1



Ba 493.409 { 68}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.048966

Re-Slope: 1.000000

A1 (Gain): 4.558811

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999876

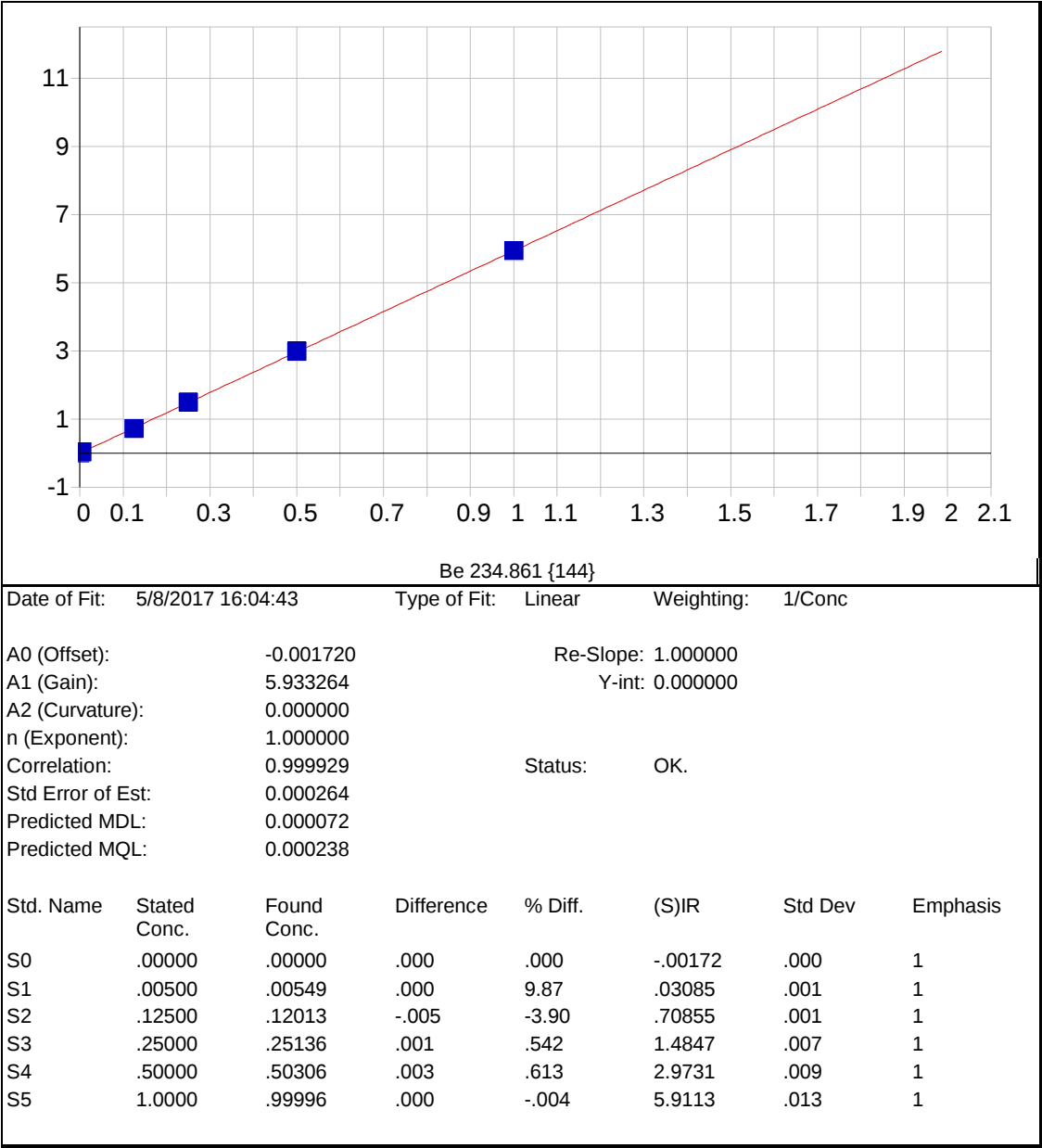
Status: OK.

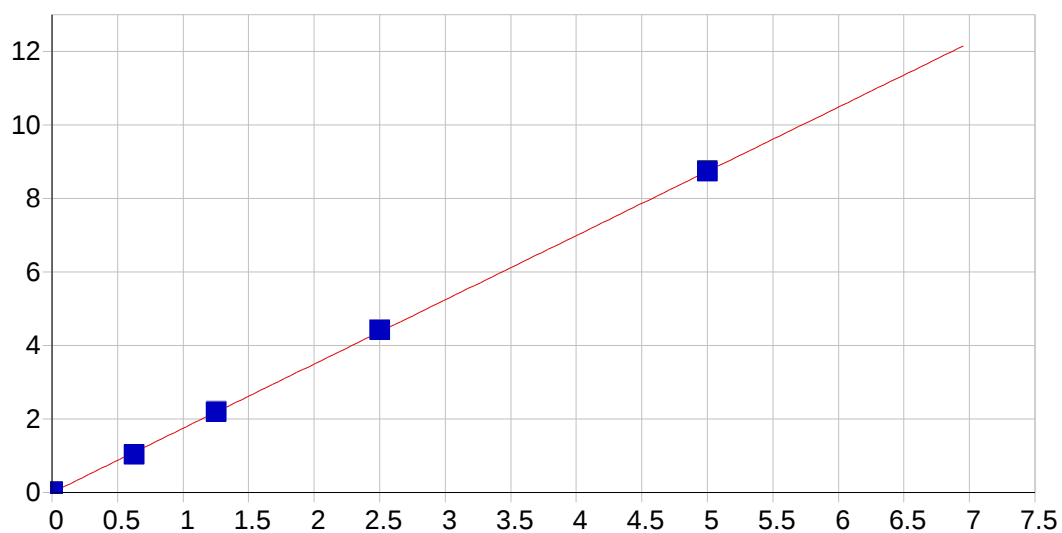
Std Error of Est: 0.007622

Predicted MDL: 0.000530

Predicted MQL: 0.001766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.04898	.002	1
S1	.20000	.20907	.009	4.54	.90415	.005	1
S2	2.5000	2.3760	-.124	-4.96	10.783	.041	1
S3	5.0000	5.0313	.031	.626	22.888	.052	1
S4	10.000	10.153	.153	1.53	46.236	.282	1
S5	20.000	19.931	-.069	-.346	90.811	.535	1





Cd 214.438 {457}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000448

Re-Slope: 1.000000

A1 (Gain): 1.747361

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999863

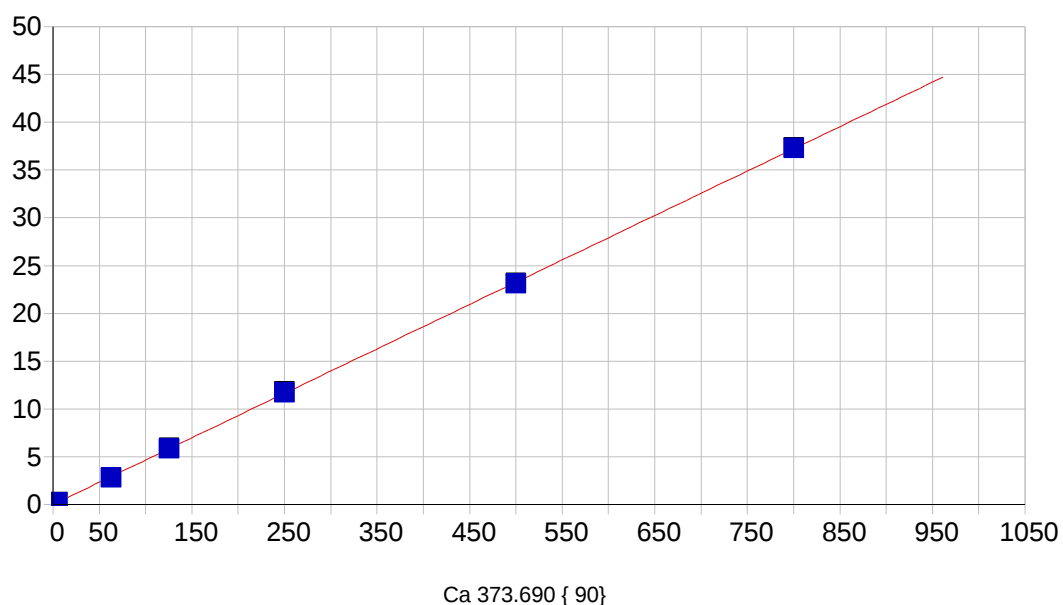
Status: OK.

Std Error of Est: 0.000243

Predicted MDL: 0.000090

Predicted MQL: 0.000300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.00500	.00510	.000	1.94	.00936	.000	1
S2	.62500	.58815	-.037	-5.90	1.0301	.003	1
S3	1.2500	1.2589	.009	.712	2.2040	.002	1
S4	2.5000	2.5293	.029	1.17	4.4277	.006	1
S5	5.0000	4.9985	-.001	-.029	8.7500	.018	1



Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001490

Re-Slope: 1.000000

A1 (Gain): 0.046519

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999954

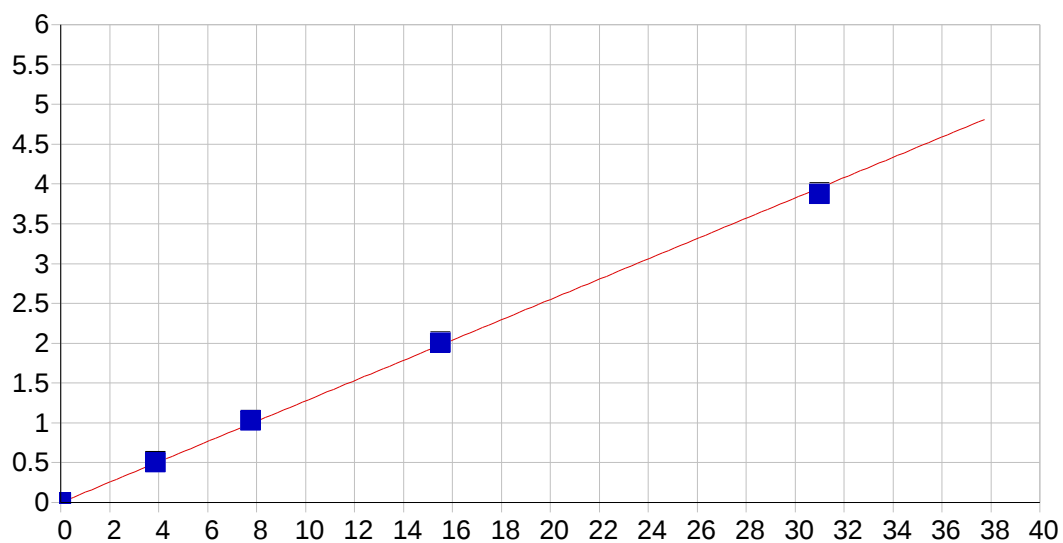
Status: OK.

Std Error of Est: 0.001550

Predicted MDL: 0.012779

Predicted MQL: 0.042595

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	.000	.000	.00148	.000	1
S1	5.0000	5.2988	.299	5.98	.24798	.001	1
S2	62.500	60.150	-2.35	-3.76	2.7961	.012	1
S3	125.00	126.04	1.04	.834	5.8578	.042	1
S4	250.00	252.16	2.16	.864	11.718	.102	1
S5	500.00	496.83	-3.17	-.634	23.085	.060	1
S6	800.00	802.02	2.02	.252	37.235	.072	1

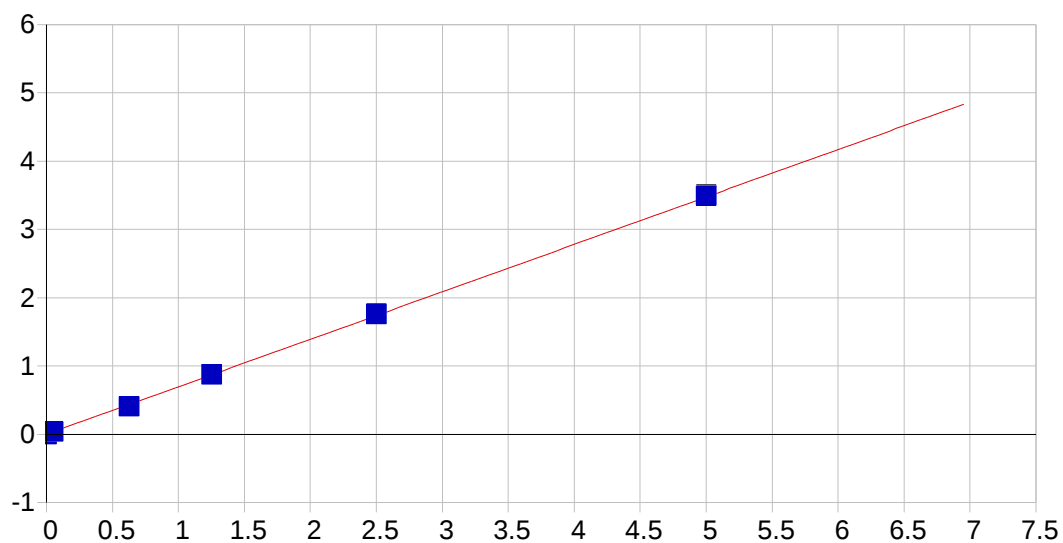


Cr 267.716 {126}

Date of Fit: 5/8/2017 16:04:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.127451 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.000438
 Predicted MQL: 0.001458

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01139	.001	13.9	.00156	.000	1
S2	3.8750	3.9496	.075	1.92	.50475	.011	1
S3	7.7500	8.0639	.314	4.05	1.0304	.001	1
S4	15.500	15.752	.252	1.62	2.0128	.004	1
S5	31.000	30.358	-.642	-2.07	3.8795	.010	1



Co 228.616 {448}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000312

Re-Slope: 1.000000

A1 (Gain): 0.695277

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999814

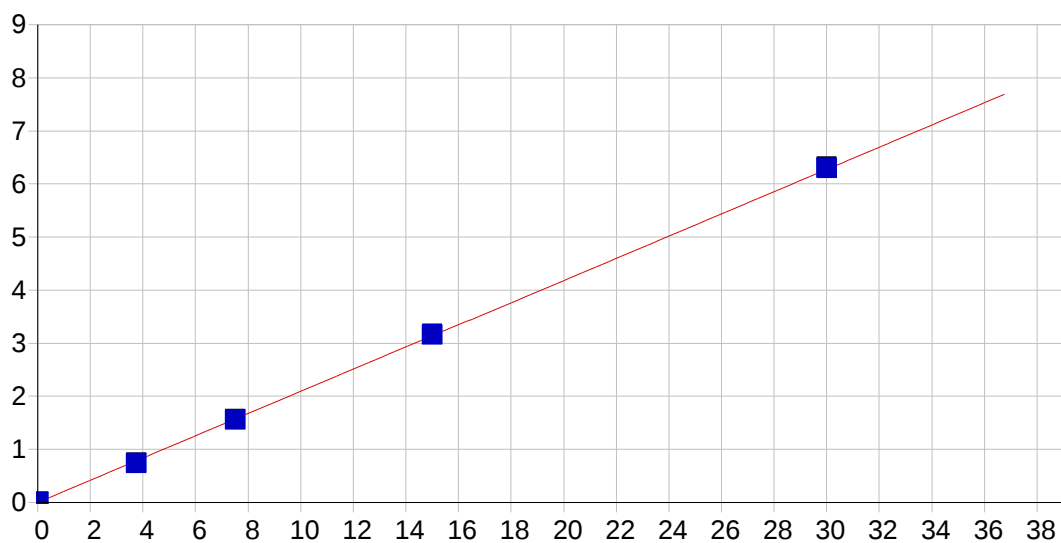
Status: OK.

Std Error of Est: 0.000357

Predicted MDL: 0.000231

Predicted MQL: 0.000768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.05000	.04819	-.002	-3.61	.03332	.000	1
S2	.62500	.58067	-.044	-7.09	.40432	.001	1
S3	1.2500	1.2500	.000	.001	.87060	.001	1
S4	2.5000	2.5221	.022	.885	1.7569	.004	1
S5	5.0000	5.0240	.024	.480	3.5000	.005	1



Cu 324.754 {104}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000588

Re-Slope: 1.000000

A1 (Gain): 0.209099

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999878

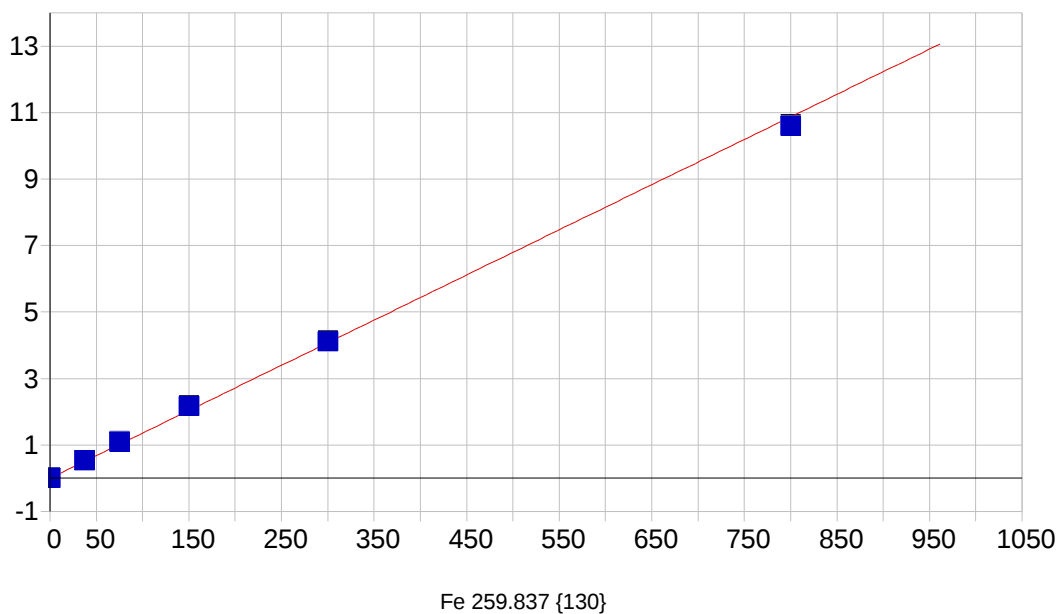
Status: OK.

Std Error of Est: 0.000149

Predicted MDL: 0.001924

Predicted MQL: 0.006413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00059	.000	1
S1	.02500	.02555	.001	2.19	.00590	.000	1
S2	3.7500	3.5390	-.211	-5.63	.73835	.002	1
S3	7.5000	7.4550	-.045	-.600	1.5549	.008	1
S4	15.000	15.095	.095	.633	3.1480	.020	1
S5	30.000	30.161	.161	.535	6.2892	.020	1



Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000134

Re-Slope: 1.000000

A1 (Gain): 0.013587

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999384

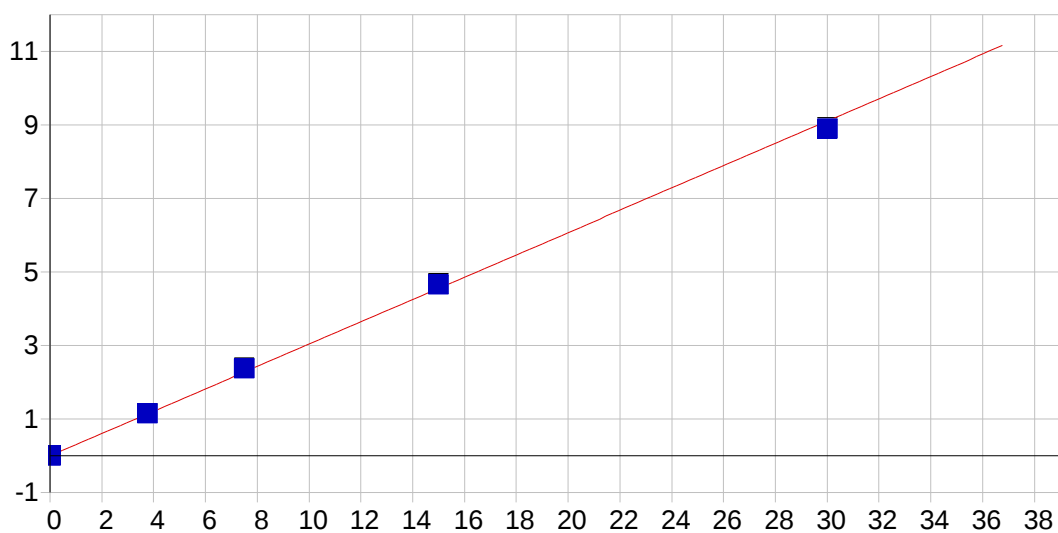
Status: OK.

Std Error of Est: 0.000209

Predicted MDL: 0.014448

Predicted MQL: 0.048159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.00013	.000	1
S1	.10000	.11482	.015	14.8	.00170	.000	1
S2	37.500	39.268	1.77	4.71	.53428	.003	1
S3	75.000	81.186	6.19	8.25	1.1044	.008	1
S4	150.00	159.08	9.08	6.05	2.1640	.016	1
S5	300.00	303.08	3.08	1.03	4.1230	.013	1
S6	800.00	779.86	-20.1	-2.52	10.602	.031	1



Mn 257.610 {131}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000054

Re-Slope: 1.000000

A1 (Gain): 0.303593

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999667

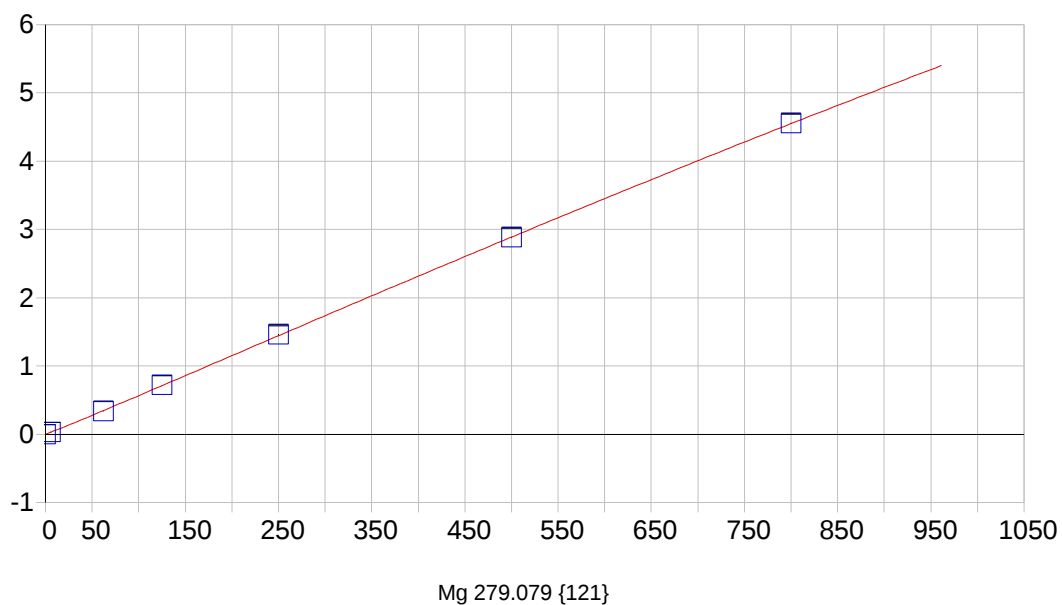
Status: OK.

Std Error of Est: 0.000279

Predicted MDL: 0.000737

Predicted MQL: 0.002457

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01500	.01685	.002	12.3	.00506	.000	1
S2	3.7500	3.7702	.020	.538	1.1448	.004	1
S3	7.5000	7.8218	.322	4.29	2.3751	.014	1
S4	15.000	15.341	.341	2.27	4.6582	.032	1
S5	30.000	29.316	-.684	-2.28	8.9019	.024	1



Date of Fit: 5/8/2017 16:04:43

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000043

Re-Slope: 1.000000

A1 (Gain): 0.004752

Y-int: 0.000000

A2 (Curvature): -0.000000

n (Exponent): 1.040000

Correlation: 0.999946

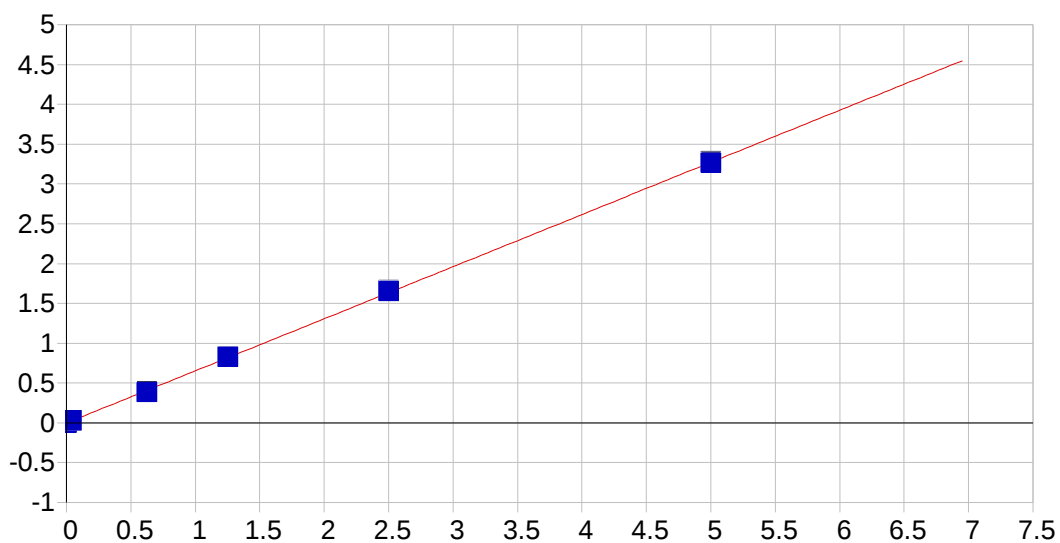
Status: OK.

Std Error of Est: 0.000269

Predicted MDL: 0.047339

Predicted MQL: 0.157796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	5.0000	5.6910	.691	13.8	.02893	.000	1
S2	62.500	60.289	-2.21	-3.54	.33554	.003	1
S3	125.00	125.73	.726	.581	.71591	.004	1
S4	250.00	252.07	2.07	.828	1.4564	.010	1
S5	500.00	498.25	-1.75	-.349	2.8793	.010	1
S6	800.00	800.51	.512	.064	4.5519	.010	1



Ni 231.604 {446}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000923

Re-Slope: 1.000000

A1 (Gain): 0.654299

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999874

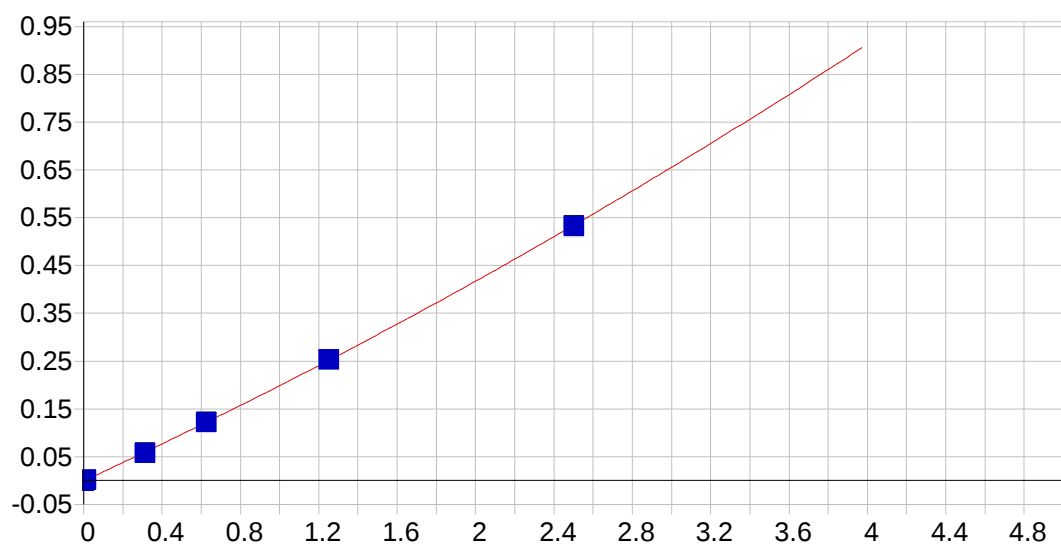
Status: OK.

Std Error of Est: 0.000248

Predicted MDL: 0.000322

Predicted MQL: 0.001074

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00092	.000	1
S1	.04000	.04003	.000	.067	.02530	.000	1
S2	.62500	.59098	-.034	-5.44	.38791	.001	1
S3	1.2500	1.2628	.013	1.02	.82964	.001	1
S4	2.5000	2.5315	.032	1.26	1.6641	.002	1
S5	5.0000	4.9897	-.010	-.207	3.2810	.006	1



Ag 328.068 {103}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): -0.000523

Re-Slope: 1.000000

A1 (Gain): 0.189321

Y-int: 0.000000

A2 (Curvature): 0.009772

n (Exponent): 1.000000

Correlation: 0.999948

Status:

Warning

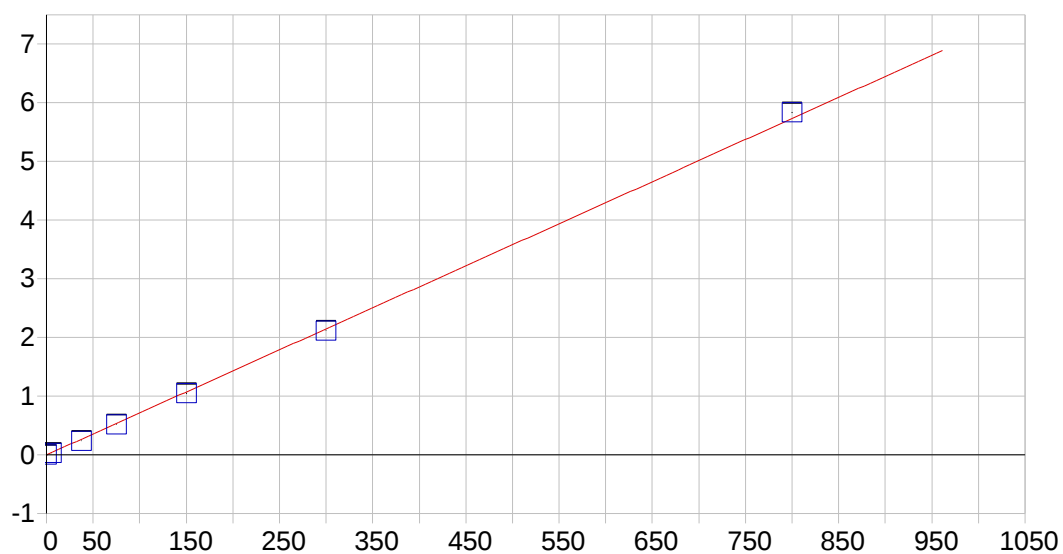
Positive Curvature

Std Error of Est: 0.000020

Predicted MDL: 0.000427

Predicted MQL: 0.001422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00052	.000	1
S1	.01000	.01132	.001	13.2	.00162	.000	1
S2	.31250	.30304	-.009	-3.03	.05734	.001	1
S3	.62500	.62817	.003	.507	.12145	.000	1
S4	1.2500	1.2583	.008	.664	.25156	.000	1
S5	2.5000	2.4966	-.003	-.137	.52981	.001	1



Na 818.326 { 41}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001995

Re-Slope: 1.000000

A1 (Gain): 0.007168

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999656

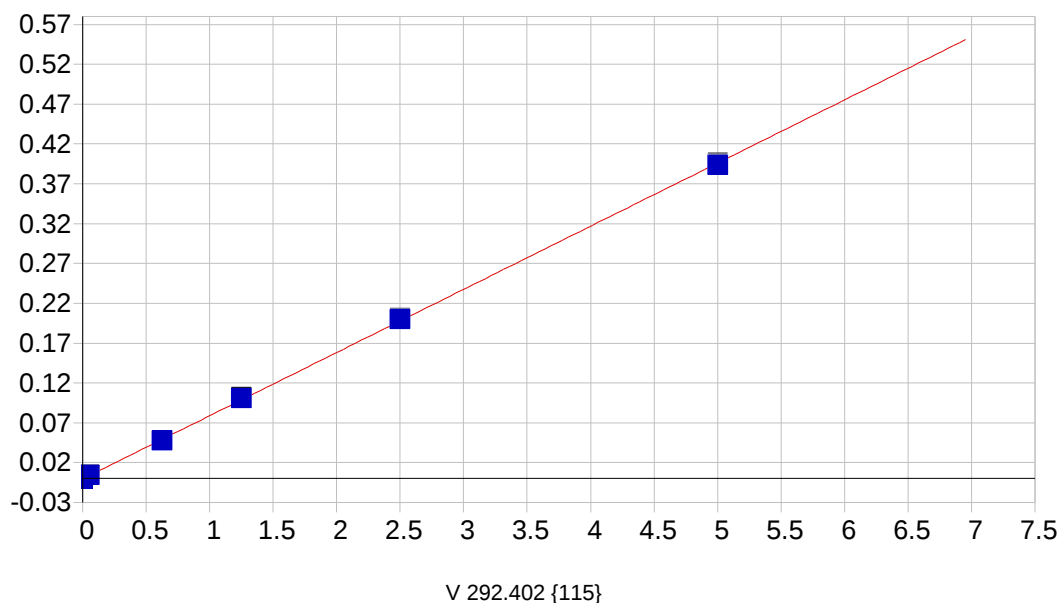
Status: OK.

Std Error of Est: 0.000581

Predicted MDL: 0.199534

Predicted MQL: 0.665112

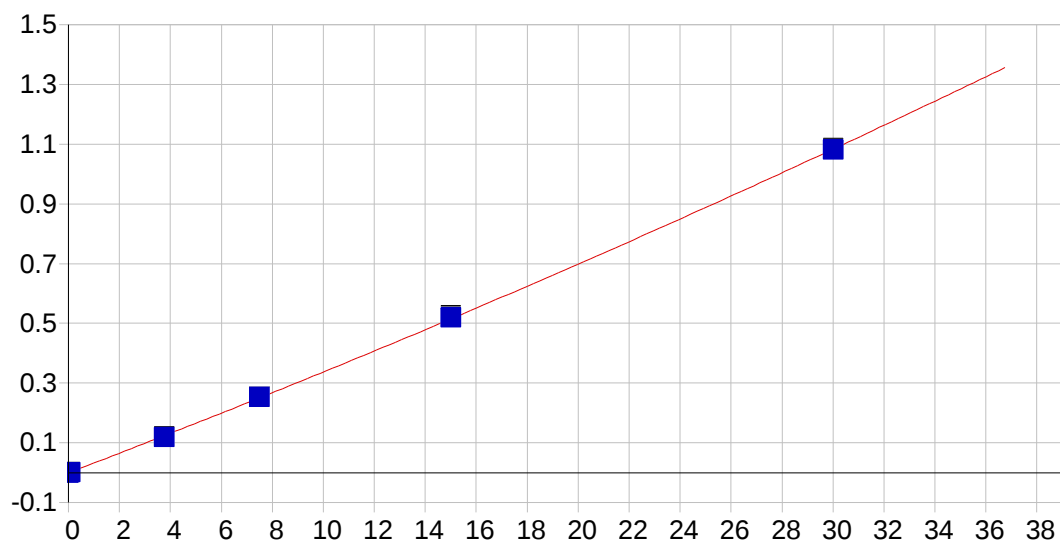
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00104	.001	.000	-.00199	.001	1
S1	5.0000	4.7667	-.233	-4.67	.03217	.001	1
S2	37.500	33.471	-4.03	-10.7	.23791	.001	1
S3	75.000	72.315	-2.68	-3.58	.51633	.005	1
S4	150.00	146.78	-3.22	-2.14	1.0501	.010	1
S5	300.00	295.57	-4.43	-1.48	2.1166	.002	1
S6	800.00	814.59	14.6	1.82	5.8367	.012	1



Date of Fit: 5/8/2017 16:04:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000409 Re-Slope: 1.000000
 A1 (Gain): 0.079284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003692
 Predicted MQL: 0.012307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00041	.000	1
S1	.05000	.05751	.008	15.0	.00416	.000	1
S2	.62500	.60556	-.019	-3.11	.04781	.000	1
S3	1.2500	1.2727	.023	1.82	.10090	.001	1
S4	2.5000	2.5235	.023	.938	.20048	.001	1
S5	5.0000	4.9658	-.034	-.684	.39493	.001	1



Zn 213.856 {158}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): -0.000572

Re-Slope: 1.000000

A1 (Gain): 0.032557

Y-int: 0.000000

A2 (Curvature): 0.000119

n (Exponent): 1.000000

Correlation: 0.999926

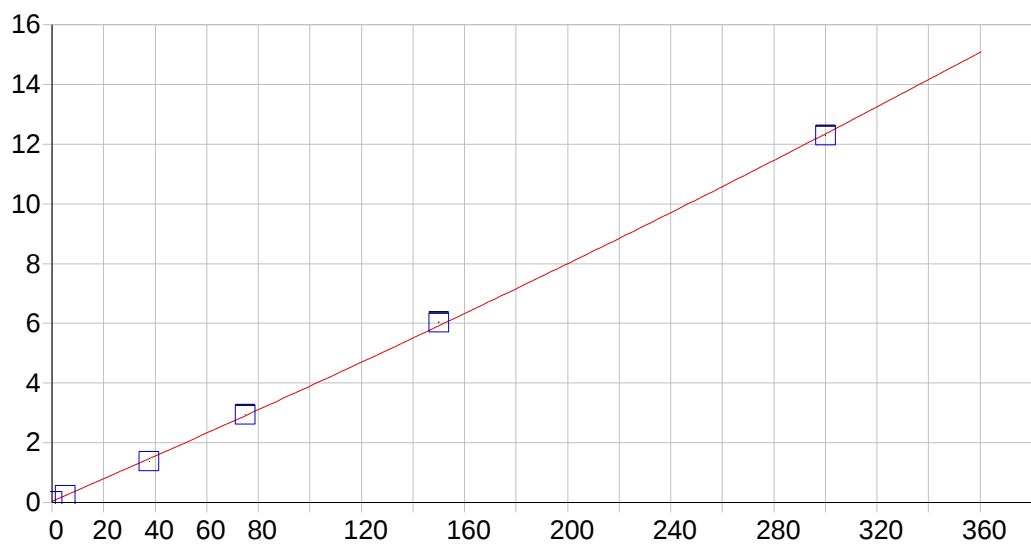
Status: Warning Positive Curvature

Std Error of Est: 0.000035

Predicted MDL: 0.013585

Predicted MQL: 0.045282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.06000	.05734	-.003	-4.43	.00130	.000	1
S2	3.7500	3.5948	-.155	-4.14	.11830	.002	1
S3	7.5000	7.5797	.080	1.06	.25362	.001	1
S4	15.000	15.142	.142	.949	.52086	.005	1
S5	30.000	29.934	-.066	-.219	1.0829	.004	1



K 769.896 { 44}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): 0.044932

Re-Slope: 1.000000

A1 (Gain): 0.037267

Y-int: 0.000000

A2 (Curvature): 0.000012

n (Exponent): 1.000000

Correlation: 0.999822

Status: Warning

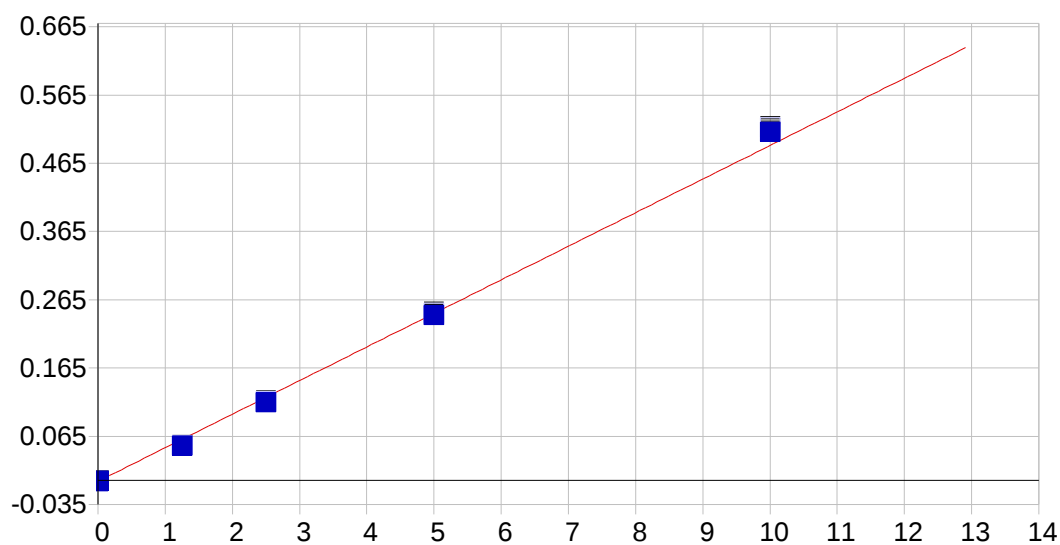
Positive Curvature

Std Error of Est: 0.001793

Predicted MDL: 0.039541

Predicted MQL: 0.131804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	.04494	.001	1
S1	5.0000	4.9989	-.001	-.022	.23154	.001	1
S2	37.500	35.157	-2.34	-6.25	1.3705	.001	1
S3	75.000	75.698	.698	.930	2.9373	.011	1
S4	150.00	152.82	2.82	1.88	6.0308	.030	1
S5	300.00	298.80	-1.20	-.398	12.292	.022	1



P 177.495 {490}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001076

Re-Slope: 1.000000

A1 (Gain): 0.049217

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998523

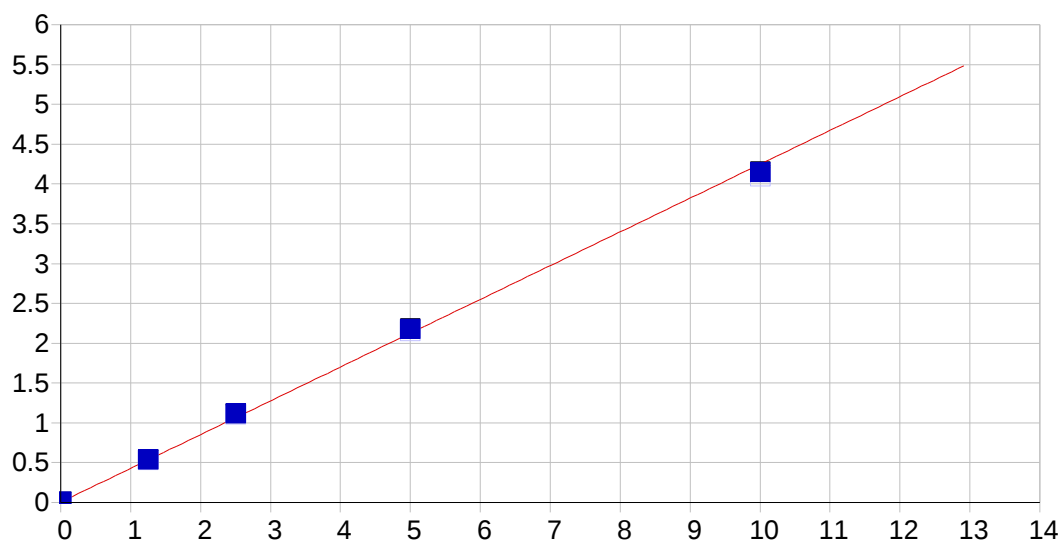
Status: OK.

Std Error of Est: 0.000045

Predicted MDL: 0.002042

Predicted MQL: 0.006807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00108	.000	1
S1	.01000	.01197	.002	19.7	-.00048	.000	1
S2	1.2500	1.0516	-.198	-15.9	.05148	.000	1
S3	2.5000	2.3520	-.148	-5.92	.11627	.001	1
S4	5.0000	4.9473	-.053	-1.05	.24560	.001	1
S5	10.000	10.397	.397	3.97	.51701	.002	1

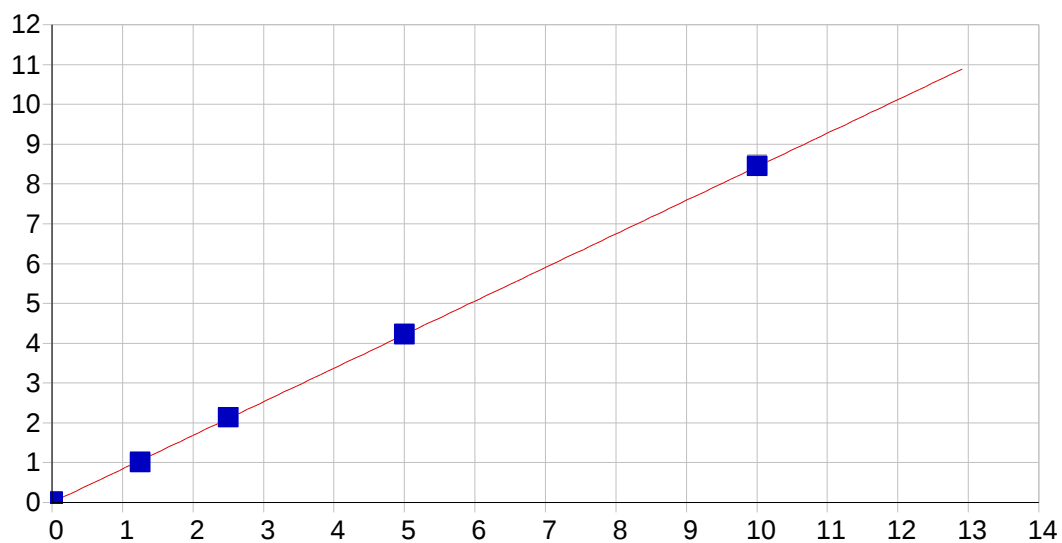


B 249.678 {135}

Date of Fit: 5/8/2017 16:04:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004147 Re-Slope: 1.000000
 A1 (Gain): 0.424327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999626 Status: OK.
 Std Error of Est: 0.000192
 Predicted MDL: 0.000994
 Predicted MQL: 0.003314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00415	.000	1
S1	.01000	.00944	-.001	-5.62	.00816	.000	1
S2	1.2500	1.2523	.002	.182	.52888	.003	1
S3	2.5000	2.6130	.113	4.52	1.0996	.006	1
S4	5.0000	5.1218	.122	2.44	2.1509	.007	1
S5	10.000	9.7635	-.237	-2.37	4.0939	.008	1



Mo 202.030 {467}

Date of Fit: 5/8/2017 16:04:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000358

Re-Slope: 1.000000

A1 (Gain): 0.843055

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

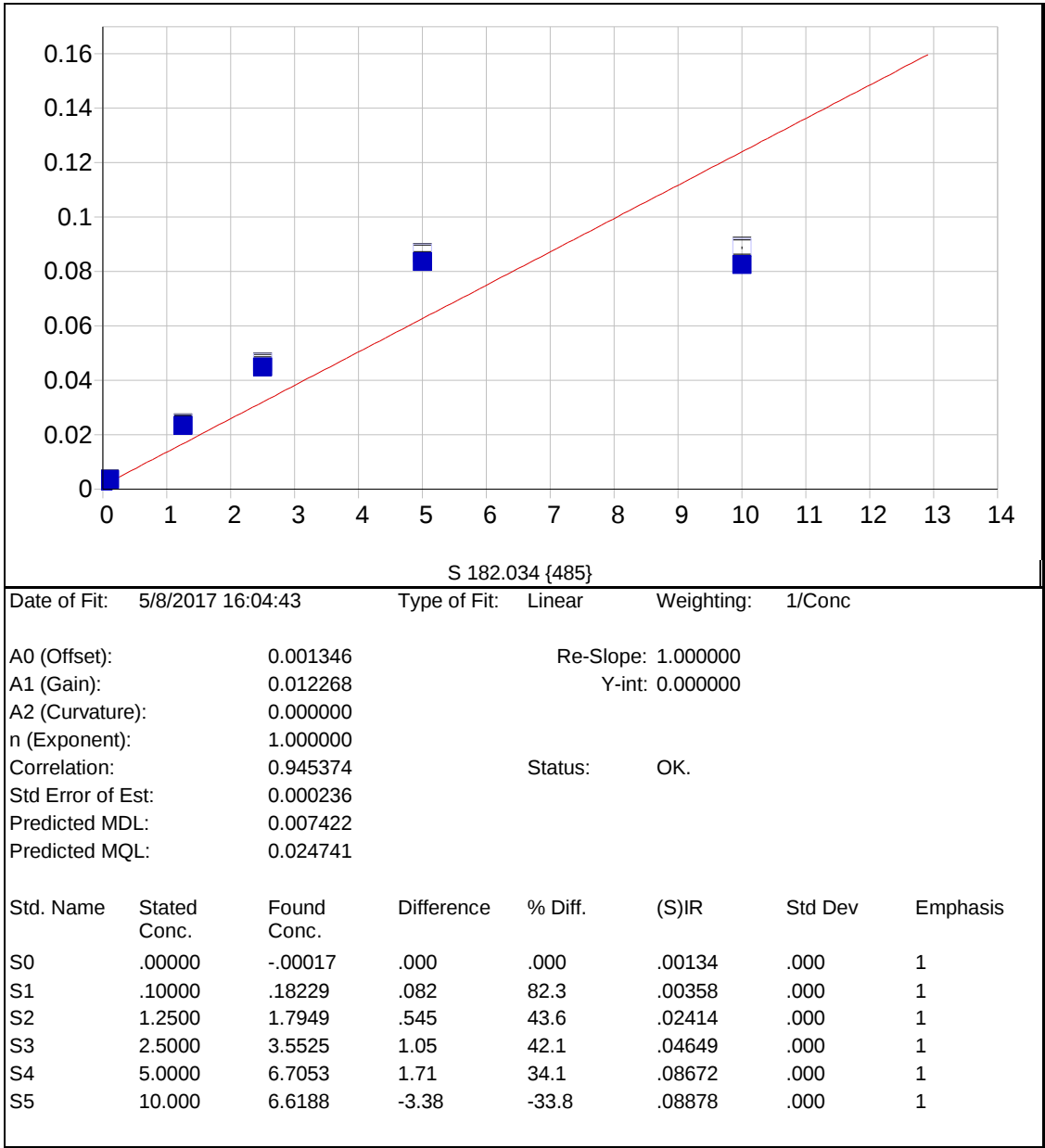
Status: OK.

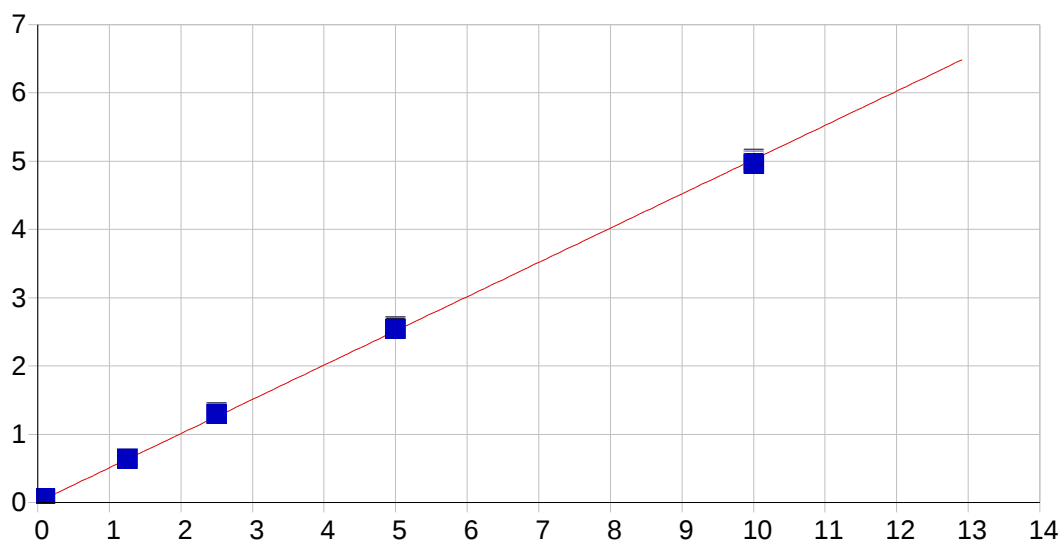
Std Error of Est: 0.000159

Predicted MDL: 0.000242

Predicted MQL: 0.000806

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.01000	.01089	.001	8.91	.00956	.000	1
S2	1.2500	1.1997	-.050	-4.02	1.0127	.002	1
S3	2.5000	2.5247	.025	.987	2.1307	.003	1
S4	5.0000	5.0079	.008	.157	4.2261	.004	1
S5	10.000	10.017	.017	.169	8.4528	.018	1



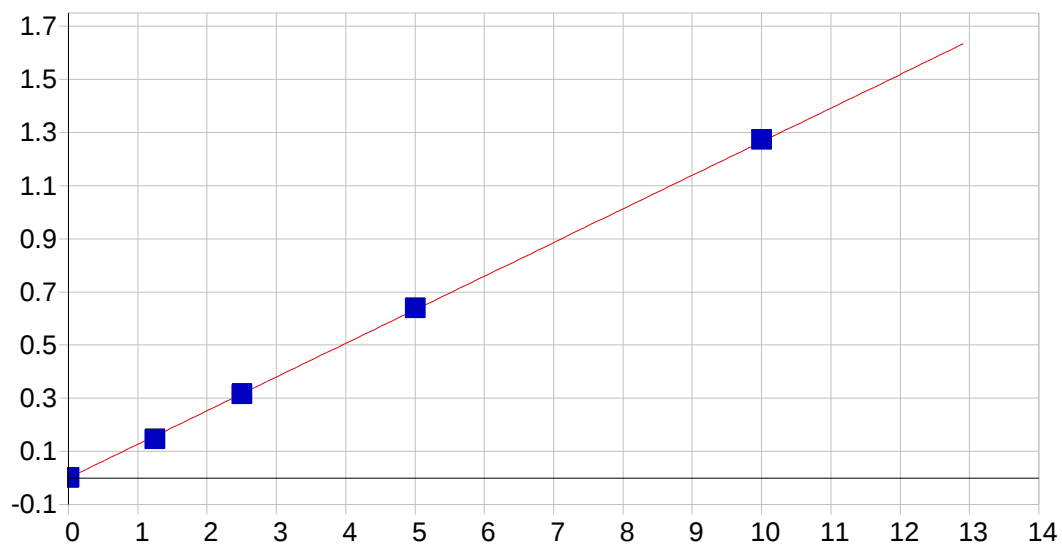


Si 251.611 {134}

Date of Fit: 5/8/2017 16:04:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005110 Re-Slope: 1.000000
 A1 (Gain): 0.501807 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000395
 Predicted MDL: 0.000970
 Predicted MQL: 0.003232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00511	.000	1
S1	.10000	.10333	.003	3.33	.05714	.000	1
S2	1.2500	1.2585	.009	.683	.64404	.001	1
S3	2.5000	2.5662	.066	2.65	1.3076	.007	1
S4	5.0000	5.0514	.051	1.03	2.5695	.007	1
S5	10.000	9.8706	-.129	-1.29	5.0173	.011	1

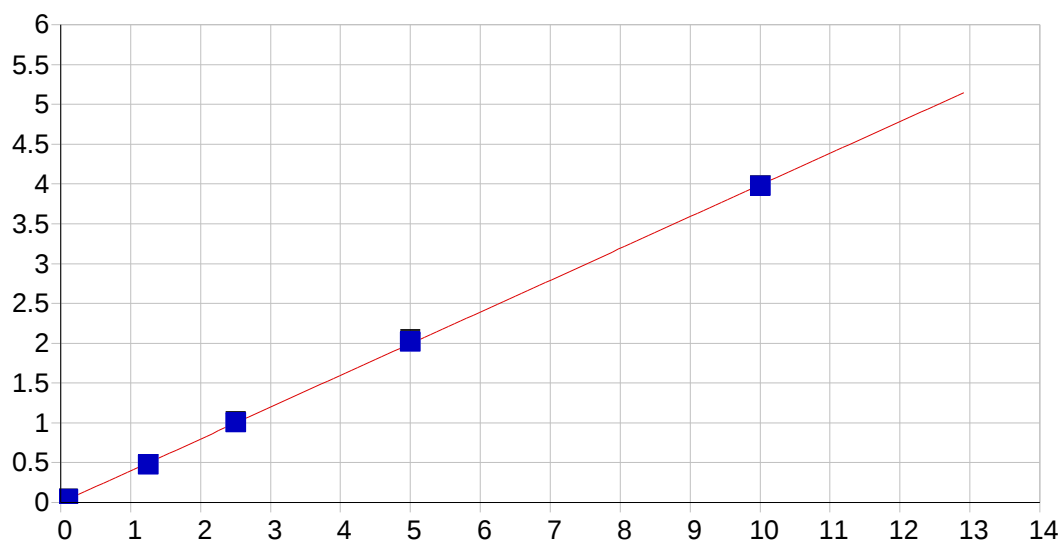


Sn 189.989 {478}

Date of Fit: 5/8/2017 16:04:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.126535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000822
 Predicted MQL: 0.002741

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.00700	.00703	.000	.428	.00093	.000	1
S2	1.2500	1.1540	-.096	-7.68	.14595	.000	1
S3	2.5000	2.4963	-.004	-.147	.31568	.001	1
S4	5.0000	5.0436	.044	.873	.63776	.001	1
S5	10.000	10.056	.056	.560	1.2715	.000	1

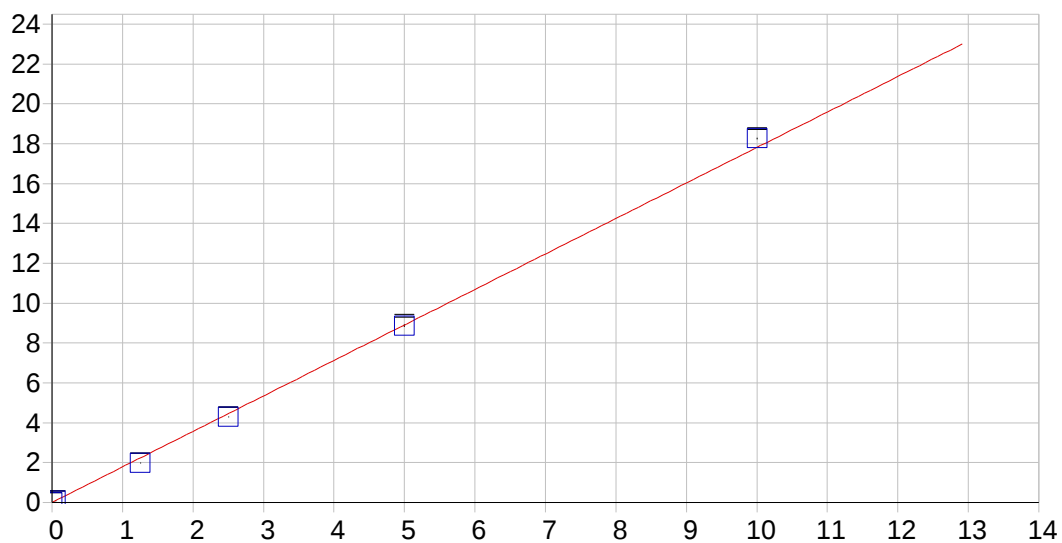


Ti 336.121 {100}

Date of Fit: 5/8/2017 16:04:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000834 Re-Slope: 1.000000
 A1 (Gain): 0.398624 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000312
 Predicted MDL: 0.001106
 Predicted MQL: 0.003687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00083	.000	1
S1	.10000	.10362	.004	3.62	.04213	.001	1
S2	1.2500	1.1909	-.059	-4.73	.47539	.001	1
S3	2.5000	2.5228	.023	.911	1.0061	.006	1
S4	5.0000	5.0651	.065	1.30	2.0192	.023	1
S5	10.000	9.9676	-.032	-.324	3.9728	.006	1



Li 670.784 { 50}

Date of Fit: 5/8/2017 16:04:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006912 Re-Slope: 1.000000
 A1 (Gain): 1.780691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999304 Status: OK.
 Std Error of Est: 0.002494
 Predicted MDL: 0.000844
 Predicted MQL: 0.002814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00693	.001	1
S5	10.000	10.259	.259	2.59	18.275	.044	1
S4	5.0000	4.9787	-.021	-.426	8.8724	.063	1
S3	2.5000	2.4050	-.095	-3.80	4.2895	.003	1
S2	1.2500	1.1105	-.139	-11.2	1.9844	.006	1
S1	.05000	.04672	-.003	-6.56	.09011	.001	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



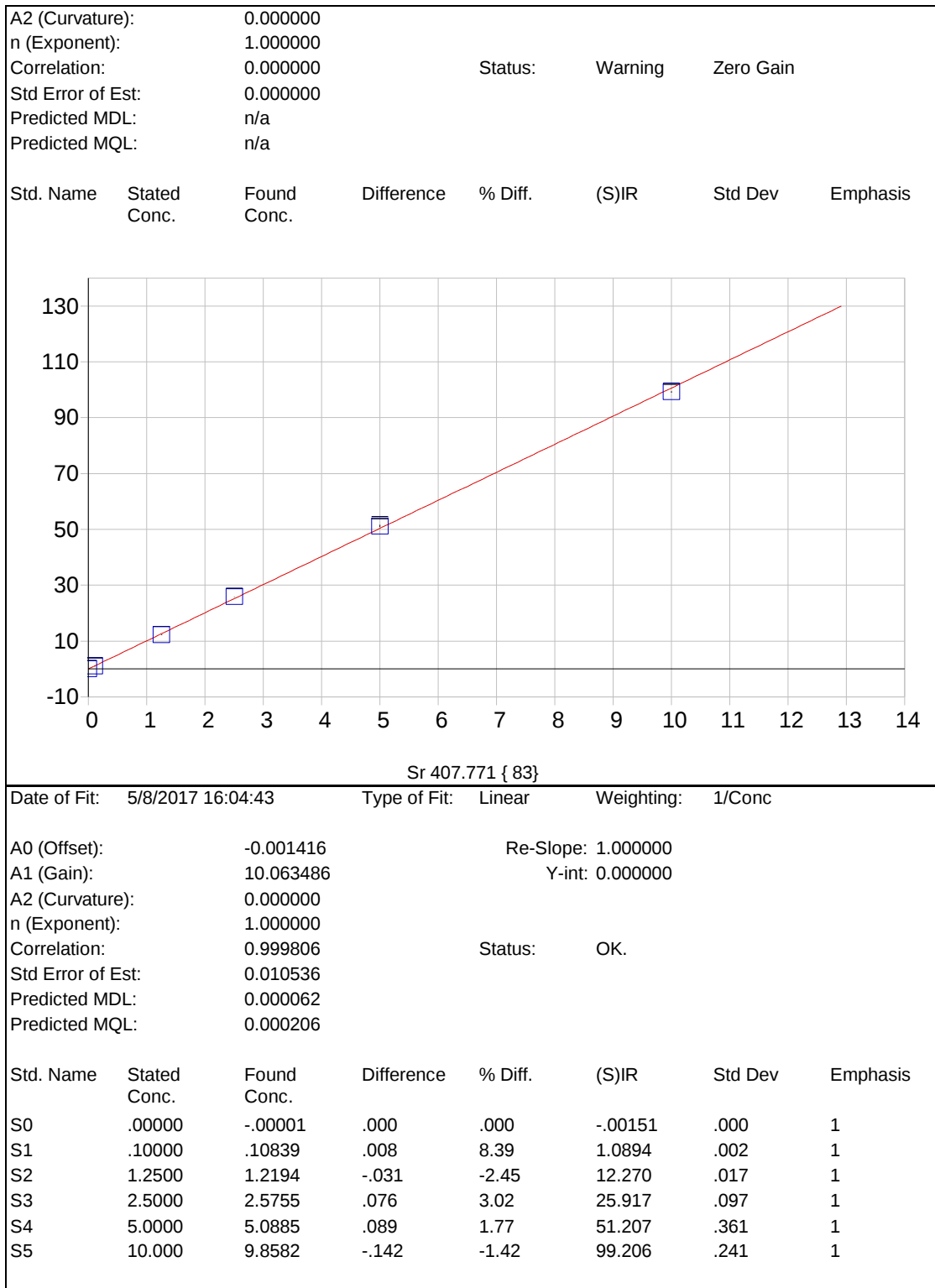


A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.000000	Status: Warning Zero Gain
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

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



Sample Name: S0 Acquired: 5/8/2017 15:23:23 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S00 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	-.00019	-.00024	.00063	.00015	.00007	.00094	-.04898	-.00172
Stddev	.00006	.00005	.00019	.00007	.00021	.00045	.00181	.00024
%RSD	28.926	22.913	29.352	44.472	300.24	47.340	3.7026	13.800

#1	-.00013	-.00024	.00079	.00017	.00031	.00141	-.04704	-.00149
#2	-.00024	-.00029	.00068	.00007	-.00002	.00053	-.04927	-.00196
#3	-.00020	-.00018	.00043	.00020	-.00009	.00088	-.05063	-.00172

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	.00045	.00148	.00009	-.00031	.00059	.00013	-.00005	-.00005
Stddev	.00016	.00040	.00003	.00008	.00024	.00016	.00003	.00004
%RSD	36.464	27.308	32.463	26.815	40.932	121.25	63.733	85.700

#1	.00037	.00105	.00009	-.00039	.00083	-.00005	-.00008	-.00001
#2	.00064	.00185	.00013	-.00031	.00059	.00020	-.00001	-.00004
#3	.00034	.00155	.00006	-.00022	.00035	.00025	-.00007	-.00009

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	-.00092	-.00052	-.00199	-.00041	-.00057	.04494	-.00108	.00415
Stddev	.00012	.00004	.00067	.00028	.00037	.00080	.00005	.00021
%RSD	12.691	7.3686	33.903	69.189	64.991	1.7834	4.4824	5.1380

#1	-.00106	-.00048	-.00274	-.00060	-.00014	.04414	-.00113	.00391
#2	-.00086	-.00053	-.00178	-.00008	-.00082	.04494	-.00106	.00433
#3	-.00084	-.00056	-.00144	-.00055	-.00075	.04574	-.00104	.00420

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	.00036	.00134	.00511	.00006	.00083	.00693	-.00151	
Stddev	.00010	.00003	.00013	.00011	.00020	.00119	.00028	
%RSD	27.501	2.4512	2.6362	191.70	24.055	17.127	18.741	

#1	.00026	.00134	.00521	.00017	.00095	.00651	-.00162	
#2	.00046	.00138	.00495	-.00005	.00060	.00827	-.00119	
#3	.00036	.00131	.00516	.00005	.00095	.00601	-.00172	

Sample Name: S0 Acquired: 5/8/2017 15:23:23 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S00 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.8	2589.8	53727.	5047.7	3756.5
Stddev	5.5	18.5	92.	13.3	27.3
%RSD	.31776	.71589	.17215	.26282	.72676
#1	1724.1	2575.7	53639.	5040.1	3734.8
#2	1735.1	2582.8	53720.	5063.0	3747.6
#3	1730.2	2610.8	53823.	5040.0	3787.2

Sample Name: S1 Acquired: 5/8/2017 15:27:33 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00050	.00197	.00244	.00219	.01187	.01926	.90415	.03085
Stddev	.00007	.00009	.00011	.00010	.00005	.00044	.00465	.00087
%RSD	14.711	4.3289	4.6969	4.5045	.44504	2.2793	.51382	2.8282

#1	.00053	.00189	.00245	.00218	.01181	.01887	.89902	.03036
#2	.00042	.00206	.00232	.00210	.01192	.01919	.90533	.03186
#3	.00055	.00197	.00255	.00229	.01187	.01973	.90809	.03034

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	.00936	.24798	.00156	.03332	.00590	.00170	.00506	.02893
Stddev	.00014	.00097	.00003	.00024	.00023	.00012	.00011	.00025
%RSD	1.5152	.39196	2.1376	.71415	3.8482	7.2529	2.2188	.85103

#1	.00932	.24690	.00160	.03359	.00608	.00157	.00496	.02868
#2	.00952	.24878	.00156	.03325	.00597	.00182	.00505	.02918
#3	.00924	.24825	.00153	.03313	.00564	.00172	.00518	.02894

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	.02530	.00162	.03217	.00416	.00130	.23154	-.00048	.00816
Stddev	.00020	.00011	.00119	.00026	.00034	.00074	.00011	.00044
%RSD	.79619	6.5628	3.6966	6.2682	26.175	.32084	23.895	5.3946

#1	.02529	.00149	.03172	.00399	.00094	.23222	-.00035	.00818
#2	.02511	.00167	.03352	.00446	.00136	.23164	-.00054	.00859
#3	.02551	.00168	.03128	.00403	.00161	.23075	-.00054	.00771

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	.00956	.00358	.05714	.00093	.04213	.09011	1.0894	
Stddev	.00017	.00006	.00033	.00008	.00055	.00094	.0017	
%RSD	1.7678	1.7035	.58540	8.2591	1.2974	1.0384	.15109	

#1	.00963	.00359	.05729	.00099	.04152	.09077	1.0909	
#2	.00968	.00352	.05738	.00085	.04257	.09053	1.0896	
#3	.00937	.00364	.05676	.00096	.04230	.08904	1.0876	

Sample Name: S1 Acquired: 5/8/2017 15:27:33 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1715.4	2556.8	53224.	4997.2	3646.7
Stddev	4.3	24.1	131.	21.9	18.9
%RSD	.24804	.94413	.24520	.43911	.51743
#1	1710.8	2535.5	53085.	5006.9	3630.0
#2	1716.3	2552.0	53345.	4972.0	3643.0
#3	1719.1	2583.0	53241.	5012.5	3667.2

Sample Name: S2 Acquired: 5/8/2017 15:31:45 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.05904	.10524	1.1766	.06869	.22731	3.3383	10.783	.70855
Stddev	.00037	.00018	.0024	.00017	.00057	.0018	.041	.00098
%RSD	.62032	.17364	.20274	.25107	.25086	.05498	.37641	.13845

#1	.05911	.10521	1.1767	.06849	.22675	3.3364	10.826	.70909
#2	.05865	.10508	1.1741	.06879	.22728	3.3385	10.746	.70913
#3	.05937	.10544	1.1789	.06878	.22789	3.3401	10.777	.70741

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	1.0301	2.7961	.50475	.40432	.73835	.53428	1.1448	.33554
Stddev	.0031	.0117	.01120	.00112	.00243	.00325	.0040	.00270
%RSD	.30346	.41847	2.2188	.27786	.32851	.60913	.35306	.80342

#1	1.0285	2.8071	.51767	.40485	.73914	.53730	1.1487	.33789
#2	1.0280	2.7973	.49784	.40303	.73563	.53471	1.1451	.33615
#3	1.0337	2.7838	.49875	.40507	.74028	.53084	1.1406	.33260

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	.38791	.05734	.23791	.04781	.11830	1.3705	.05148	.52888
Stddev	.00052	.00100	.00149	.00020	.00192	.0013	.00026	.00262
%RSD	.13524	1.7520	.62689	.41163	1.6217	.09568	.50773	.49480

#1	.38851	.05849	.23709	.04762	.12048	1.3690	.05174	.53027
#2	.38753	.05689	.23701	.04778	.11753	1.3712	.05146	.53051
#3	.38769	.05665	.23963	.04802	.11687	1.3714	.05122	.52586

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	1.0127	.02414	.64404	.14595	.47539	1.9844	12.270	
Stddev	.0017	.00020	.00126	.00018	.00119	.0058	.017	
%RSD	.16800	.83868	.19525	.12218	.24982	.29453	.14104	

#1	1.0128	.02395	.64397	.14606	.47510	1.9838	12.287	
#2	1.0110	.02413	.64533	.14575	.47437	1.9788	12.252	
#3	1.0144	.02436	.64282	.14605	.47669	1.9905	12.269	

Sample Name: S2 Acquired: 5/8/2017 15:31:45 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1611.7	2428.3	50234.	4996.2	3155.4
Stddev	29.7	8.4	1056.	17.0	10.3
%RSD	1.8437	.34408	2.1020	.34068	.32603
#1	1579.5	2418.7	49032.	4984.2	3144.2
#2	1617.5	2434.3	50659.	4988.8	3164.5
#3	1638.0	2431.7	51011.	5015.7	3157.5

Sample Name: S3 Acquired: 5/8/2017 15:35:42 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.12846	.22064	2.5066	.14634	.48878	7.1397	22.888	1.4847
Stddev	.00036	.00015	.0046	.00049	.00083	.0461	.052	.0070
%RSD	.28074	.07007	.18387	.33403	.16891	.64542	.22830	.47197

#1	.12887	.22076	2.5119	.14638	.48878	7.0866	22.899	1.4766
#2	.12832	.22046	2.5043	.14584	.48961	7.1697	22.934	1.4890
#3	.12819	.22070	2.5036	.14681	.48796	7.1627	22.831	1.4884

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	2.2040	5.8578	1.0304	.87060	1.5549	1.1044	2.3751	.71591
Stddev	.0018	.0419	.0014	.00067	.0075	.0084	.0137	.00389
%RSD	.08278	.71536	.13122	.07667	.48260	.76119	.57867	.54363

#1	2.2053	5.8094	1.0292	.86997	1.5463	1.0949	2.3593	.71154
#2	2.2048	5.8812	1.0318	.87130	1.5584	1.1109	2.3846	.71901
#3	2.2019	5.8827	1.0302	.87054	1.5601	1.1075	2.3813	.71719

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	.82964	.12145	.51633	.10090	.25362	2.9373	.11627	1.0996
Stddev	.00062	.00027	.00531	.00096	.00124	.0112	.00072	.0058
%RSD	.07462	.22504	1.0277	.94663	.48736	.38122	.62074	.52480

#1	.83013	.12177	.51021	.09981	.25268	2.9244	.11710	1.0930
#2	.82984	.12126	.51959	.10153	.25316	2.9432	.11580	1.1029
#3	.82894	.12133	.51920	.10138	.25502	2.9444	.11591	1.1031

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	2.1307	.04649	1.3076	.31568	1.0061	4.2895	25.917	
Stddev	.0031	.00034	.0070	.00053	.0064	.0031	.097	
%RSD	.14402	.73084	.53434	.16701	.63951	.07114	.37408	

#1	2.1331	.04681	1.3003	.31612	.99911	4.2883	25.806	
#2	2.1273	.04652	1.3084	.31582	1.0117	4.2873	25.985	
#3	2.1318	.04613	1.3142	.31510	1.0075	4.2930	25.961	

Sample Name: S3 Acquired: 5/8/2017 15:35:42 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S03 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1557.5	2316.1	49303.	4893.4	2908.8
Stddev	2.9	4.2	80.	38.4	7.2
%RSD	.18640	.18161	.16252	.78425	.24921
#1	1554.9	2311.6	49317.	4936.7	2901.3
#2	1560.6	2316.7	49217.	4863.7	2909.2
#3	1557.0	2319.9	49375.	4879.6	2915.8

Sample Name: S4 Acquired: 5/8/2017 15:39:35 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.26295	.43133	5.0338	.29532	.99886	14.650	46.236	2.9731
Stddev	.00072	.00117	.0103	.00116	.00104	.132	.282	.0090
%RSD	.27475	.27055	.20453	.39347	.10377	.89886	.60967	.30388

#1	.26283	.43094	5.0456	.29590	.99798	14.544	45.962	2.9673
#2	.26230	.43042	5.0270	.29398	1.0000	14.609	46.220	2.9686
#3	.26373	.43265	5.0287	.29608	.99861	14.798	46.526	2.9835

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.4277	11.718	2.0128	1.7569	3.1480	2.1640	4.6582	1.4564
Stddev	.0057	.102	.0036	.0044	.0204	.0161	.0323	.0097
%RSD	.12833	.86732	.18061	.25290	.64871	.74538	.69339	.66228

#1	4.4324	11.630	2.0098	1.7615	3.1267	2.1476	4.6280	1.4468
#2	4.4214	11.694	2.0168	1.7526	3.1497	2.1646	4.6545	1.4563
#3	4.4293	11.829	2.0117	1.7566	3.1675	2.1799	4.6923	1.4661

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	1.6641	.25156	1.0501	.20048	.52086	6.0308	.24560	2.1509
Stddev	.0024	.00018	.0100	.00092	.00498	.0300	.00136	.0067
%RSD	.14211	.07032	.95417	.46061	.95642	.49812	.55289	.31268

#1	1.6664	.25152	1.0429	.19961	.51796	6.0050	.24532	2.1471
#2	1.6617	.25175	1.0459	.20038	.51801	6.0236	.24440	2.1469
#3	1.6641	.25140	1.0615	.20145	.52661	6.0638	.24707	2.1587

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	4.2261	.08672	2.5695	.63776	2.0192	8.8724	51.207	
Stddev	.0035	.00028	.0074	.00064	.0226	.0632	.361	
%RSD	.08378	.31907	.28734	.10095	1.1199	.71203	.70428	

#1	4.2225	.08694	2.5683	.63833	2.0004	8.8055	50.894	
#2	4.2296	.08641	2.5627	.63706	2.0130	8.8809	51.126	
#3	4.2262	.08682	2.5774	.63788	2.0443	8.9310	51.601	

Sample Name: S4 Acquired: 5/8/2017 15:39:35 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S04 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.0	2181.1	47390.	4786.9	2654.4
Stddev	4.3	4.9	55.	21.3	9.4
%RSD	.29335	.22429	.11616	.44457	.35382
#1	1465.9	2175.8	47452.	4797.7	2643.6
#2	1471.8	2182.2	47347.	4800.5	2659.2
#3	1463.5	2185.3	47371.	4762.3	2660.5

Sample Name: S5 Acquired: 5/8/2017 15:43:32 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.54801	.83750	9.9963	.60332	2.0861	29.704	90.811	5.9113
Stddev	.00060	.00328	.0159	.00065	.0046	.051	.535	.0126
%RSD	.11020	.39176	.15899	.10763	.21990	.17062	.58916	.21278

#1	.54871	.83410	9.9888	.60401	2.0887	29.759	90.209	5.9071
#2	.54768	.83775	9.9856	.60324	2.0889	29.659	91.233	5.9015
#3	.54765	.84064	10.015	.60272	2.0809	29.695	90.992	5.9255

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	8.7500	23.085	3.8795	3.5000	6.2892	4.1230	8.9019	2.8793
Stddev	.0177	.060	.0096	.0049	.0205	.0128	.0242	.0095
%RSD	.20263	.26145	.24670	.13877	.32563	.31068	.27192	.32999

#1	8.7481	23.139	3.8699	3.5012	6.3113	4.1331	8.9247	2.8874
#2	8.7333	23.020	3.8797	3.4947	6.2708	4.1086	8.8765	2.8689
#3	8.7686	23.097	3.8890	3.5042	6.2856	4.1273	8.9046	2.8816

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	3.2810	.52981	2.1166	.39493	1.0829	12.292	.51701	4.0939
Stddev	.0055	.00054	.0021	.00111	.0040	.022	.00164	.0085
%RSD	.16799	.10110	.09919	.28209	.37293	.17516	.31686	.20671

#1	3.2809	.52965	2.1186	.39618	1.0874	12.311	.51572	4.1034
#2	3.2755	.52938	2.1166	.39403	1.0817	12.269	.51645	4.0870
#3	3.2866	.53041	2.1144	.39459	1.0796	12.297	.51885	4.0914

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	8.4528	.08878	5.0173	1.2715	3.9728	18.275	99.206	
Stddev	.0181	.00045	.0107	.0005	.0064	.044	.241	
%RSD	.21367	.50209	.21427	.03773	.16020	.23904	.24306	

#1	8.4706	.08875	5.0295	1.2712	3.9701	18.325	98.941	
#2	8.4531	.08835	5.0093	1.2721	3.9801	18.243	99.412	
#3	8.4345	.08924	5.0131	1.2713	3.9682	18.258	99.266	

Sample Name: S5 Acquired: 5/8/2017 15:43:32 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.5	1988.3	45027.	4665.2	2377.7
Stddev	3.5	7.0	123.	10.4	4.8
%RSD	.25811	.35004	.27371	.22355	.20193
#1	1345.2	1980.9	45152.	4665.5	2372.4
#2	1345.7	1989.2	45024.	4675.5	2381.7
#3	1351.5	1994.7	44906.	4654.6	2379.0

Sample Name: S6 Acquired: 5/8/2017 15:47:39 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	77.331	37.235	10.602	4.5519	5.8367
Stddev	.159	.072	.031	.0100	.0125
%RSD	.20516	.19307	.28933	.22009	.21389

#1	77.254	37.314	10.633	4.5629	5.8510
#2	77.226	37.173	10.572	4.5433	5.8309
#3	77.514	37.219	10.600	4.5496	5.8281

Int. Std.	Y_3710
Units	Cts/S
Avg	4494.4
Stddev	23.2
%RSD	.51570

#1	4473.6
#2	4490.1
#3	4519.4

Sample Name: ICV Acquired: 5/8/2017 15:59:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9634217	1.084926	.9705509	.9776071	.9517548	2.309371
Stddev	.0109200	.011881	.0050120	.0037079	.0030039	.009180
%RSD	1.133460	1.095057	.5164096	.3792803	.3156216	.3975001

#1	.9619356	1.086852	.9687693	.9818882	.9528948	2.299133
#2	.9750086	1.095725	.9762104	.9754141	.9540218	2.316867
#3	.9533208	1.072200	.9666731	.9755191	.9483477	2.312115

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4777333	.4640942	.4579888	9.682493	.5094589	.4676161
Stddev	.0009397	.0011454	.0024694	.015784	.0022973	.0031412
%RSD	.1966938	.2468107	.5391871	.1630165	.4509301	.6717498

#1	.4786701	.4644774	.4583171	9.674976	.5082969	.4678820
#2	.4777390	.4628063	.4602777	9.671873	.5079747	.4706159
#3	.4767908	.4649989	.4553717	9.700631	.5121051	.4643504

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4917558	5.116765	.5050737	6.115529	.4780833	.4758849
Stddev	.0033798	.035186	.0044739	.039896	.0029713	.0023107
%RSD	.6872945	.6876513	.8857826	.6523728	.6215042	.4855652

#1	.4956499	5.143478	.5079255	6.088937	.4783967	.4737772
#2	.4900331	5.076898	.4999174	6.096246	.4808855	.4755218
#3	.4895845	5.129920	.5073782	6.161403	.4749678	.4783557

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.240248	.5198975	.9500870	9.487176	F -.011333	F -.014478
Stddev	.071653	.0061809	.0172747	.048997	.000551	.000235
%RSD	.7754405	1.188868	1.818226	.5164522	4.861999	1.620686

#1	9.320476	.5263211	.9367844	9.492095	-.011951	-.014701
#2	9.217647	.5193796	.9696107	9.533528	-.010893	-.014499
#3	9.182621	.5139919	.9438661	9.435906	-.011155	-.014233

Sample Name: ICV Acquired: 5/8/2017 15:59:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000724	-.015334	-.001739	F -.000861	-.000544	.0003708
Stddev	.000115	.006525	.000732	.000836	.000702	.0005439
%RSD	15.82501	42.55004	42.07740	97.06767	129.0547	146.6696

#1	-.000849	-.009856	-.001287	-.001029	-.000628	.0009404
#2	-.000625	-.022553	-.001347	-.001601	-.001200	-.000143
#3	-.000697	-.013594	-.002583	.000046	.000196	.000315

Elem	Sr4077
Units	ppm
Avg	.0115393
Stddev	.0000589
%RSD	.5101382

#1	.0116024
#2	.0115296
#3	.0114859

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1686.530	2494.033	52939.15	4980.340	3500.831
Stddev	4.670	26.833	40.75	34.603	36.743
%RSD	.2769273	1.075876	.0769683	.6947898	1.049561

#1	1683.574	2470.227	52893.84	4941.193	3471.558
#2	1684.101	2488.762	52950.82	4992.988	3488.870
#3	1691.914	2523.110	52972.79	5006.840	3542.064

Sample Name: ICB Acquired: 5/8/2017 16:09:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000438	.0005514	-.001902	.0000432	.0004488	-.011829	-.002044
Stddev	.000905	.0014299	.000542	.0006064	.0001074	.003118	.000057
%RSD	206.6951	259.3159	28.48969	1404.944	23.92879	26.36325	2.805460

#1	-.000161	.0021433	-.001668	.0007413	.0003581	-.015428	-.001978
#2	-.001448	.0001351	-.002521	-.000353	.0005674	-.009937	-.002078
#3	.000296	-.000624	-.001516	-.000258	.0004211	-.010122	-.002077

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000455	-.000140	-.005658	-.000296	-.000025	.0007969	.0076902
Stddev	.0000472	.000028	.009668	.000187	.000081	.0012795	.0111383
%RSD	103.8150	19.65130	170.8700	63.00371	322.5783	160.5612	144.8381

#1	-.000004	-.000145	-.016689	-.000418	-.000063	-.000463	.0202028
#2	.000090	-.000165	-.001630	-.000081	.000068	.000759	.0040101
#3	.000051	-.000110	.001344	-.000390	-.000080	.002095	-.001142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000466	-.063537	.0000880	.0009820	-.178454	.0044310	.0017040
Stddev	.000440	.006511	.0001945	.0001822	.195074	.0024153	.0097073
%RSD	94.54112	10.24832	220.8857	18.55813	109.3130	54.51027	569.6877

#1	-.000329	-.059416	-.000136	.0008229	-.096215	.0031058	.0089122
#2	-.000110	-.060150	.000187	.0009423	-.401181	.0029682	.0055337
#3	-.000959	-.071043	.000214	.0011808	-.037967	.0072188	-.009334

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063787	-.000998	-.004550	-.000357	-.018842	-.004404	-.000221
Stddev	.032860	.000103	.000557	.000158	.010215	.000568	.000509
%RSD	51.51463	10.32168	12.24810	44.36494	54.21410	12.90793	230.0482

#1	-.078420	-.000911	-.004437	-.000180	-.007797	-.004771	-.000042
#2	-.086789	-.000971	-.005155	-.000407	-.027950	-.004691	.000174
#3	-.026153	-.001111	-.004058	-.000484	-.020780	-.003749	-.000796

Sample Name: ICB Acquired: 5/8/2017 16:09:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003350	-.000619	.0000227
Stddev	.0002793	.000238	.0000289
%RSD	83.35913	38.45040	126.9970

#1	.0005858	-.000607	.0000419
#2	.0003852	-.000863	-.000010
#3	.0000341	-.000387	.000037

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1743.511	2578.886	55047.65	5096.851	3740.724
Stddev	9.914	5.552	193.46	57.499	9.352
%RSD	.5686458	.2152957	.3514334	1.128136	.2499952

#1	1739.534	2572.664	54947.42	5056.523	3730.374
#2	1736.202	2580.657	54924.89	5162.693	3748.565
#3	1754.796	2583.336	55270.66	5071.338	3743.234

Sample Name: ICSA Acquired: 5/8/2017 16:13:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	-.013961	-.002332	-.020957	.0033274	253.2187
Stddev	.002905	.001325	.002577	.004179	.0010701	.7969
%RSD	1906.679	9.489886	110.4953	19.94110	32.16107	.3147021

#1	.001786	-.012567	.000299	-.017824	.0021159	254.0741
#2	.001249	-.015204	-.002444	-.019344	.0041438	253.0847
#3	-.003493	-.014112	-.004852	-.025701	.0037224	252.4974

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037015	.0005957	.0027208	252.0122	.0504577	-.000187
Stddev	.0007886	.0000355	.0001203	.5547	.0005173	.000312
%RSD	21.30582	5.956288	4.422697	.2201215	1.025195	167.4186

#1	.0028184	.0006312	.0028423	251.3732	.0506870	-.000541
#2	.0043356	.0005602	.0026017	252.3705	.0498654	.000049
#3	.0039505	.0005955	.0027185	252.2929	.0508207	-.000067

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215069	103.8043	.0142778	256.1298	.0023471	-.005346
Stddev	.0020535	.3127	.0001880	.8110	.0008230	.000097
%RSD	9.548092	.3012457	1.316599	.3166504	35.06372	1.815562

#1	.0227466	103.6295	.0142048	255.8242	.0022341	-.005278
#2	.0226376	104.1654	.0141373	257.0492	.0032207	-.005457
#3	.0191366	103.6181	.0144914	255.5159	.0015864	-.005303

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4032251	.0021718	.0274576	-.108884	-.011453	F -.268271
Stddev	.1350336	.0024809	.0064736	.007339	.001663	.001189
%RSD	33.48839	114.2330	23.57656	6.739754	14.51961	.4433036

#1	.3814370	.0008824	.0346851	-.107660	-.013223	-.269322
#2	.5478279	.0050318	.0221918	-.116758	-.009923	-.268511
#3	.2804104	.0006011	.0254960	-.102235	-.011214	-.266980

Sample Name: ICSA Acquired: 5/8/2017 16:13:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0439769	.0260168	-.001733	-.001501	.0036385
Stddev	.000360	.0088447	.0002183	.000697	.000269	.0008931
%RSD	242.3763	20.11224	.8389374	40.19470	17.91222	24.54664

#1	.000261	.0442154	.0259559	-.002343	-.001398	.0031474
#2	-.000292	.0527000	.0258354	-.000974	-.001299	.0030987
#3	-.000415	.0350153	.0262590	-.001884	-.001807	.0046694

Elem	Sr4077
Units	ppm
Avg	.1063539
Stddev	.0007445
%RSD	.6999759

#1	.1072134
#2	.1059106
#3	.1059378

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.237	2277.953	48227.89	4808.429	2806.438
Stddev	11.619	7.630	311.39	19.452	12.276
%RSD	.7593079	.3349656	.6456707	.4045313	.4374370

#1	1534.833	2286.022	48364.04	4786.397	2819.917
#2	1517.023	2270.854	47871.61	4823.226	2795.897
#3	1538.855	2276.983	48448.02	4815.665	2803.500

Sample Name: ICSAB Acquired: 5/8/2017 16:17:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1049832	.1119837	.0522585	.0299044	.6154832	261.7669
Stddev	.0020410	.0014777	.0008981	.0031956	.0061987	.8778
%RSD	1.944146	1.319545	1.718643	10.68596	1.007121	.3353210

#1	.1033983	.1102931	.0512548	.0273897	.6144761	261.5565
#2	.1072862	.1126288	.0529863	.0288233	.6221237	262.7308
#3	.1042651	.1130291	.0525344	.0335004	.6098497	261.0135

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5363199	.5142058	1.028199	259.7183	.5947198	.5206536
Stddev	.0009564	.0022562	.005039	1.0407	.0070402	.0043289
%RSD	.1783366	.4387735	.4901142	.4006874	1.183785	.8314305

#1	.5369355	.5140514	1.031805	260.7242	.5866064	.5235058
#2	.5368061	.5165353	1.030349	259.7846	.5992162	.5227825
#3	.5352180	.5120308	1.022441	258.6461	.5983369	.5156726

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5651859	107.0658	.5578889	264.7516	1.041582	.1954437
Stddev	.0004566	.4364	.0024900	.8780	.005623	.0011179
%RSD	.0807887	.4075695	.4463278	.3316417	.5398185	.5719576

#1	.5657024	107.5570	.5600246	265.7458	1.043450	.1946857
#2	.5650191	106.9177	.5584883	264.4269	1.046033	.1967275
#3	.5648361	106.7228	.5551540	264.0822	1.035264	.1949179

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3588861	.5408201	1.132529	-.205293	.2796127	F .7420405
Stddev	.0557894	.0099814	.014822	.023825	.0046551	.0078624
%RSD	15.54516	1.845599	1.308767	11.60555	1.664834	1.059563

#1	.4126709	.5383954	1.123764	-.230324	.2846962	.7361167
#2	.3626996	.5517905	1.124181	-.202665	.2785836	.7390444
#3	.3012878	.5322745	1.149643	-.182891	.2755582	.7509605

Sample Name: ICSAB Acquired: 5/8/2017 16:17:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .9456719	.6692216	.8867210	F .9588191	.9728796	.4016297
Stddev	.0054076	.0150716	.0058082	.0057181	.0033018	.0044018
%RSD	.5718223	2.252104	.6550179	.5963684	.3393898	1.095985
#1	.9473127	.6638028	.8800272	.9559019	.9691713	.4050321
#2	.9500691	.6862533	.8897082	.9654074	.9739663	.4031984
#3	.9396340	.6576086	.8904277	.9551479	.9755011	.3966584

Elem	Sr4077
Units	ppm
Avg	.4925179
Stddev	.0053668
%RSD	1.089657
#1	.4967851
#2	.4942761
#3	.4864926

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1535.132	2266.893	48438.30	4818.095	2789.430
Stddev	6.425	20.869	355.03	25.424	18.620
%RSD	.4185353	.9205857	.7329510	.5276821	.6675037
#1	1541.059	2254.039	48846.88	4801.160	2777.575
#2	1536.032	2255.668	48205.00	4805.796	2779.825
#3	1528.304	2290.972	48263.01	4847.330	2810.891

Sample Name: CCV004 Acquired: 5/8/2017 16:21:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.082788	4.891650	25.03097	4.923507	5.010572	421.0192
Stddev	.027646	.022809	.13817	.022320	.028098	2.7331
%RSD	.5439224	.4662934	.5519956	.4533401	.5607821	.6491529

#1	5.109095	4.917898	25.17804	4.947220	5.037765	422.8233
#2	5.053973	4.880414	24.90388	4.902906	4.981649	422.3596
#3	5.085297	4.876638	25.01100	4.920395	5.012301	417.8747

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.998455	.4879128	2.500294	400.2439	15.19247	2.504986
Stddev	.044268	.0053646	.012856	1.9693	.02598	.014542
%RSD	.4427461	1.099496	.5141852	.4920161	.1709913	.5805239

#1	10.01312	.4931426	2.514357	401.0455	15.22154	2.520509
#2	10.03353	.4881729	2.489145	401.6860	15.18433	2.491679
#3	9.94872	.4824229	2.497380	398.0003	15.17154	2.502769

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.39754	399.7731	14.59079	389.1676	2.483238	1.279115
Stddev	.12167	1.9831	.08195	1.4518	.014938	.002683
%RSD	.7901688	.4960527	.5616596	.3730650	.6015669	.2097683

#1	15.49997	401.3960	14.64358	389.9983	2.498242	1.281253
#2	15.42959	400.3607	14.63241	390.0133	2.468366	1.279988
#3	15.26306	397.5626	14.49638	387.4912	2.483105	1.276104

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	408.1467	2.498911	15.47593	161.4246	5.176767	F 4.138159
Stddev	3.7570	.010798	.04542	1.1107	.024233	.024630
%RSD	.9205113	.4321093	.2934688	.6880633	.4681034	.5952041

#1	411.1055	2.505763	15.50132	162.2437	5.204739	4.161982
#2	409.4149	2.504507	15.50297	161.8698	5.162160	4.139701
#3	403.9197	2.486464	15.42350	160.1603	5.163402	4.112794

Sample Name: CCV004 Acquired: 5/8/2017 16:21:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.838157	3.534149	4.931166	4.988732	5.113900	5.209539
Stddev	.020814	.024991	.046258	.031284	.039911	.031846
%RSD	.4302025	.7071340	.9380646	.6270881	.7804469	.6113102

#1	4.856228	3.556194	4.981516	5.020266	5.139952	5.233838
#2	4.815399	3.507000	4.921433	4.957705	5.133797	5.221293
#3	4.842843	3.539254	4.890550	4.988224	5.067952	5.173487

Elem	Sr4077
Units	ppm
Avg	5.180717
Stddev	.022158
%RSD	.4277028

#1	5.180020
#2	5.203215
#3	5.158916

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.122	2045.065	45233.63	4628.177	2389.699
Stddev	3.886	9.845	115.83	40.617	16.308
%RSD	.2807420	.4813877	.2560602	.8775977	.6824326

#1	1381.297	2035.974	45128.52	4589.191	2373.249
#2	1382.516	2055.521	45214.57	4625.093	2405.861
#3	1388.554	2043.700	45357.81	4670.248	2389.988

Sample Name: CCB004 Acquired: 5/8/2017 16:25:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001079	-.000377	-.001979	.0017487	-.000223	.0036734	-.002074
Stddev	.0010371	.001051	.000367	.0030613	.000923	.0044251	.000333
%RSD	960.8433	278.6475	18.53756	175.0574	414.8658	120.4651	16.05722

#1	-.000408	.000404	-.001737	-.001093	-.000798	.0009852	-.002336
#2	.001302	-.001572	-.002401	.004990	.000843	.0087807	-.001699
#3	-.000570	.000037	-.001798	.001349	-.000712	.0012542	-.002187

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000121	-.000109	.0017936	-.000423	.0000924	.0004950	.0128916
Stddev	.0000747	.000036	.0047572	.000271	.0002472	.0013953	.0128280
%RSD	616.0002	32.51830	265.2268	63.96149	267.5745	281.8753	99.50672

#1	-.000009	-.000090	-.001756	-.000325	-.000182	.0018908	.0016306
#2	.000095	-.000088	-.000062	-.000216	.000299	.0004941	.0101884
#3	-.000050	-.000151	.007199	-.000729	.000160	-.000900	.0268558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002004	-.070922	.0000423	.0004455	-.169092	.0015795	-.006571
Stddev	.0006272	.065181	.0002648	.0000755	.110259	.0010797	.021106
%RSD	312.9082	91.90502	625.8256	16.94686	65.20659	68.36059	321.2081

#1	.0006124	-.146108	.0000087	.0004835	-.208047	.0021623	-.016752
#2	-.000521	-.030359	-.000204	.0004945	-.044643	.0003336	.017696
#3	.000510	-.036298	.000322	.0003586	-.254585	.0022425	-.020656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506450	.0008987	.0004079	-.000185	-.020144	-.003150	-.000354
Stddev	.0181486	.0010127	.0004950	.000098	.005724	.000212	.000766
%RSD	35.83503	112.6837	121.3575	53.06623	28.41705	6.715598	216.4035

#1	.0477862	.0014487	.0009254	-.000258	-.014587	-.003021	.000500
#2	.0700534	.0015174	-.000061	-.000073	-.019823	-.003036	-.000982
#3	.0340954	-.000270	.000360	-.000224	-.026022	-.003395	-.000579

Sample Name: CCB004 Acquired: 5/8/2017 16:25:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002186	-.000316	.0001673
Stddev	.0004538	.000738	.0000538
%RSD	207.5697	233.3560	32.17563

#1	-.000111	-.001169	.0002253
#2	.000030	.000092	.0001576
#3	.000736	.000127	.0001190

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.102	2537.188	54564.26	4954.089	3684.304
Stddev	17.208	10.048	303.24	16.736	12.253
%RSD	.9934675	.3960134	.5557516	.3378202	.3325725

#1	1723.057	2525.600	54215.49	4934.887	3681.669
#2	1751.947	2543.468	54765.60	4961.805	3673.582
#3	1721.303	2542.498	54711.69	4965.576	3697.659

Sample Name: PB98675BL Acquired: 5/8/2017 16:29:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000836	-.000160	-.001318	.0009072	-.000471	-.004445	-.002576
Stddev	.001189	.000722	.000141	.0007611	.001338	.002110	.000415
%RSD	142.2216	451.6580	10.66138	83.89114	284.1771	47.45379	16.11559

#1	-.001043	.000398	-.001404	.0012692	-.001281	-.003308	-.003022
#2	-.001908	-.000976	-.001395	.0014198	-.001204	-.006880	-.002200
#3	.000443	.000098	-.001156	.0000327	.001073	-.003149	-.002506

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000097	.0034177	-.000613	-.000071	-.000850	.0032950
Stddev	.000076	.000054	.0096426	.000203	.000050	.000559	.0166396
%RSD	497.2111	56.33752	282.1363	33.09576	70.19089	65.85006	505.0019

#1	-.000037	-.000115	.0124541	-.000411	-.000064	-.000696	-.002582
#2	.000069	-.000035	-.006734	-.000817	-.000124	-.001470	-.009608
#3	-.000079	-.000139	.004533	-.000611	-.000025	-.000383	.022076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000554	-.022124	.0003126	.0004458	-.108314	.0019778	.0073938
Stddev	.0005124	.012191	.0001604	.0002007	.129597	.0045051	.0102351
%RSD	924.0733	55.10149	51.30383	45.01878	119.6490	227.7841	138.4280

#1	.0001606	-.036200	.0002628	.0003019	-.137829	-.002376	.0006396
#2	.0005072	-.014964	.0004920	.0003604	-.220609	.001689	.0023720
#3	-.000501	-.015209	.0001831	.0006751	.033494	.006620	.0191699

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014120	.0007514	-.003210	-.000369	-.025164	-.004411	.0000850
Stddev	.027729	.0017388	.000533	.000115	.001407	.000542	.0003015
%RSD	196.3810	231.4013	16.61996	31.09178	5.589427	12.27797	354.5681

#1	.017793	-.000946	-.003728	-.000236	-.023704	-.003993	-.000115
#2	-.027825	.000671	-.002662	-.000439	-.026511	-.004217	.000432
#3	-.032328	.002529	-.003239	-.000431	-.025276	-.005023	-.000062

Sample Name: PB98675BL Acquired: 5/8/2017 16:29:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000216	-.000359	-.000028
Stddev	.0007390	.000452	.000037
%RSD	3422.671	125.9391	132.3163

#1	.0007679	-.000570	.000011
#2	.0000069	.000160	-.000063
#3	-.000710	-.000667	-.000032

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.754	2545.715	54719.04	4984.199	3685.626
Stddev	6.825	12.564	153.50	6.788	20.980
%RSD	.3940806	.4935536	.2805169	.1361930	.5692307

#1	1724.031	2539.645	54546.54	4976.363	3682.952
#2	1736.972	2537.338	54840.57	4987.981	3666.112
#3	1734.260	2560.162	54770.00	4988.254	3707.815

Sample Name: I2844-01 Acquired: 5/8/2017 16:37:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308236	-.005199	.5490863	-.008901	.0290913	25.88160	.2320251
Stddev	.0008158	.000832	.0020443	.001675	.0002976	.05019	.0002012
%RSD	2.646743	16.00194	.3723146	18.81881	1.022986	.1939217	.0867116

#1	.0317621	-.004979	.5468604	-.007081	.0290012	25.91721	.2322160
#2	.0304245	-.006119	.5508799	-.010378	.0288492	25.82420	.2320443
#3	.0302842	-.004499	.5495186	-.009244	.0294236	25.90340	.2318149

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029750	.0051196	22.23606	.1449485	.0508434	.2473985	46.48274
Stddev	.0000289	.0000831	.10518	.0009024	.0003770	.0023416	.08137
%RSD	.9717938	1.622422	.4730016	.6225411	.7415907	.9464700	.1750627

#1	.0029941	.0052115	22.27275	.1443669	.0504906	.2497267	46.54225
#2	.0029417	.0050975	22.31799	.1459880	.0512408	.2450438	46.51596
#3	.0029891	.0050499	22.11746	.1444906	.0507988	.2474250	46.39002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.650106	10.41329	.0792280	-.000696	.6761501	.0811565	.8234638
Stddev	.011933	.11221	.0003518	.000183	.1009057	.0031333	.0175064
%RSD	.4502919	1.077568	.4440739	26.32512	14.92357	3.860861	2.125945

#1	2.650640	10.53870	.0795487	-.000908	.7442360	.0815354	.8108618
#2	2.661763	10.37880	.0788517	-.000597	.5602219	.0840832	.8434529
#3	2.637914	10.32238	.0792836	-.000584	.7239925	.0778510	.8160766

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.879159	1.072425	-.108757	.0089601	1.326628	3.841697	.0614604
Stddev	.018152	.002240	.001034	.0002486	.000836	.029484	.0007178
%RSD	.9659687	.2088582	.9508623	2.774413	.0630379	.7674622	1.167858

#1	1.894888	1.070499	-.109873	.0091464	1.326328	3.860772	.0608739
#2	1.859296	1.074883	-.108569	.0086778	1.327573	3.856580	.0612465
#3	1.883292	1.071893	-.107830	.0090560	1.325984	3.807738	.0622608

Sample Name: I2844-01 Acquired: 5/8/2017 16:37:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC33 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3996194	.0396000	.0685260
Stddev	.0043917	.0001318	.0001867
%RSD	1.098958	.3328986	.2725051

#1	.4046104	.0395195	.0683155
#2	.3979012	.0395284	.0685908
#3	.3963466	.0397521	.0686717

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1765.305	2589.008	56358.82	5355.863	3430.227
Stddev	3.626	10.497	132.00	25.148	9.815
%RSD	.2054146	.4054478	.2342157	.4695420	.2861304

#1	1764.605	2577.073	56438.74	5340.093	3418.926
#2	1762.081	2593.144	56431.26	5342.632	3435.141
#3	1769.231	2596.807	56206.46	5384.864	3436.614

Sample Name: I2844-02 Acquired: 5/8/2017 16:41:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930247	-.016841	1.554618	-.037506	.0052195	75.14189	1.289584
Stddev	.0034323	.002000	.011421	.001271	.0008081	.04939	.000853
%RSD	3.689634	11.87777	.7346693	3.388170	15.48235	.0657243	.0661153

#1	.0936867	-.018594	1.549572	-.038895	.0061353	75.18620	1.289425
#2	.0893096	-.017266	1.546588	-.036400	.0046068	75.08865	1.290505
#3	.0960777	-.014662	1.567693	-.037224	.0049164	75.15083	1.288823

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058887	.0099964	32.44991	.1358509	.0896858	.4416097	181.1853
Stddev	.0000751	.0000497	.05635	.0002938	.0008905	.0038447	.3356
%RSD	1.274675	.4974298	.1736485	.2162830	.9928779	.8706137	.1852169

#1	.0058667	.0099643	32.48279	.1360603	.0894057	.4390492	181.3414
#2	.0058270	.0099712	32.38484	.1355151	.0889691	.4397492	180.8001
#3	.0059723	.0100536	32.48209	.1359774	.0906827	.4460308	181.4144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.885978	22.08283	.1853007	-.005311	1.122343	.1618614	1.493958
Stddev	.005493	.12626	.0022533	.000254	.119368	.0018159	.032571
%RSD	.0933228	.5717527	1.216045	4.783643	10.63563	1.121862	2.180187

#1	5.889651	22.22358	.1841405	-.005596	1.177825	.1607276	1.509369
#2	5.879663	22.04540	.1838640	-.005108	1.203873	.1609009	1.515964
#3	5.888619	21.97952	.1878978	-.005228	.985331	.1639558	1.456542

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.042284	5.197373	-.443367	.0056846	2.569038	7.331765	.1123100
Stddev	.004228	.057799	.001565	.0000554	.032365	.033120	.0010630
%RSD	.0838460	1.112082	.3529522	.9752855	1.259806	.4517338	.9464784

#1	5.047137	5.184214	-.445157	.0057163	2.555449	7.351573	.1112849
#2	5.040319	5.147289	-.442262	.0057169	2.545683	7.293530	.1122377
#3	5.039396	5.260617	-.442680	.0056206	2.605982	7.350192	.1134072

Sample Name: I2844-02 Acquired: 5/8/2017 16:41:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MBDC42 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5399666	.1285901	.1855132
Stddev	.0017270	.0004348	.0000528
%RSD	.3198310	.3380927	.0284520

#1	.5413923	.1281345	.1855706
#2	.5380463	.1286353	.1854668
#3	.5404612	.1290005	.1855021

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.358	2753.776	59841.16	5763.827	3291.540
Stddev	7.821	21.113	138.60	15.505	30.293
%RSD	.4167990	.7666811	.2316118	.2690057	.9203434

#1	1867.801	2760.639	59684.16	5753.678	3298.738
#2	1878.138	2770.604	59946.55	5781.675	3317.587
#3	1883.135	2730.086	59892.77	5756.129	3258.296

Sample Name: I2844-03 Acquired: 5/8/2017 16:45:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC45 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1363509	-.017806	1.601766	-.037123	.0035578	69.62091	1.219593
Stddev	.0043456	.001559	.004577	.002685	.0010029	.70530	.015575
%RSD	3.187043	8.754616	.2857563	7.231308	28.18758	1.013059	1.277097

#1	.1320846	-.019398	1.596827	-.037993	.0047155	70.28409	1.233553
#2	.1407716	-.017737	1.602605	-.039265	.0029990	68.87994	1.202793
#3	.1361965	-.016282	1.605865	-.034112	.0029588	69.69871	1.222432

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051743	.0096528	39.04136	.1064371	.0785902	.4487570	170.9839
Stddev	.0002011	.0001325	.08858	.0001513	.0003771	.0039291	.2855
%RSD	3.886842	1.372846	.2268879	.1421521	.4798869	.8755493	.1669471

#1	.0054010	.0097055	39.14295	.1063408	.0789055	.4502143	171.2714
#2	.0051046	.0095021	38.98030	.1063591	.0786928	.4443075	170.7005
#3	.0050173	.0097509	39.00082	.1066115	.0781724	.4517493	170.9799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.710998	20.97554	.1697651	-.004633	1.243564	.1389045	1.501122
Stddev	.008958	.08809	.0003755	.000328	.215999	.0022291	.017190
%RSD	.1568592	.4199427	.2212110	7.081723	17.36935	1.604794	1.145110

#1	5.710403	21.02677	.1697607	-.004985	1.123283	.1383715	1.503466
#2	5.702351	20.87383	.1693918	-.004337	1.492926	.1413519	1.517020
#3	5.720238	21.02602	.1701429	-.004577	1.114482	.1369902	1.482881

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.687301	5.197840	-.419217	.0050743	2.771535	7.509424	.1297622
Stddev	.146137	.010698	.004173	.0004966	.010300	.062557	.0021135
%RSD	3.117726	.2058150	.9953612	9.786754	.3716335	.8330401	1.628721

#1	4.729877	5.209845	-.423779	.0047499	2.774898	7.571140	.1320994
#2	4.524604	5.194360	-.415594	.0048269	2.779733	7.446060	.1279855
#3	4.807422	5.189316	-.418278	.0056460	2.759974	7.511071	.1292016

Sample Name: I2844-03 Acquired: 5/8/2017 16:45:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MBDC45 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5527118	.1171424	.1838552
Stddev	.0054295	.0022986	.0022048
%RSD	.9823460	1.962206	1.199195

#1	.5562856	.1191708	.1854934
#2	.5464639	.1146457	.1813484
#3	.5553861	.1176105	.1847238

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.761	2625.641	57266.74	5604.803	3194.936
Stddev	11.830	2.755	135.32	21.041	7.282
%RSD	.6643306	.1049197	.2362998	.3754166	.2279347

#1	1778.871	2622.507	57189.82	5580.951	3186.603
#2	1769.989	2627.680	57187.41	5620.733	3200.082
#3	1793.422	2626.736	57422.99	5612.726	3198.122

Sample Name: I2844-04 Acquired: 5/8/2017 16:49:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC44 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898305	-.030693	.1342475	-.067373	.0054368	118.4275	.8950487
Stddev	.0014747	.002113	.0040060	.003950	.0008929	.2085	.0016868
%RSD	1.641674	6.885209	2.984039	5.862922	16.42368	.1760661	.1884595

#1	.0910967	-.033059	.1348423	-.063558	.0059149	118.4811	.8934163
#2	.0882113	-.028995	.1299773	-.071445	.0059888	118.1974	.8949447
#3	.0901835	-.030023	.1379228	-.067117	.0044066	118.6039	.8967851

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063399	.0105503	22.84584	.1328441	.0773191	.1992405	309.5960
Stddev	.0000605	.0004010	.06842	.0004533	.0011233	.0010916	.5703
%RSD	.9549424	3.800827	.2994747	.3412236	1.452760	.5478899	.1842139

#1	.0062705	.0107222	22.78019	.1323815	.0779857	.1980456	308.9573
#2	.0063818	.0100920	22.84060	.1332874	.0760223	.1994903	309.7761
#3	.0063675	.0108366	22.91672	.1328634	.0779494	.2001856	310.0545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.935135	26.35495	.1663855	-.014637	2.233164	.2092505	.5180906
Stddev	.003664	.05984	.0014435	.000330	.056940	.0014172	.0188666
%RSD	.1893575	.2270485	.8675751	2.252633	2.549760	.6772698	3.641564

#1	1.937323	26.30403	.1671088	-.014262	2.296134	.2104515	.5369773
#2	1.930904	26.33996	.1647233	-.014881	2.185300	.2096127	.5180502
#3	1.937176	26.42086	.1673243	-.014768	2.218057	.2076874	.4992442

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.065182	2.827241	-.779359	-.001811	1.172550	5.568491	.0102026
Stddev	.039928	.037002	.003289	.000116	.029526	.009456	.0015842
%RSD	.5651333	1.308784	.4220319	6.391312	2.518138	.1698181	15.52796

#1	7.059575	2.847987	-.783082	-.001922	1.182961	5.577085	.0085370
#2	7.028354	2.784520	-.778150	-.001691	1.139229	5.558361	.0116905
#3	7.107617	2.849215	-.776846	-.001820	1.195461	5.570027	.0103802

Sample Name: I2844-04 Acquired: 5/8/2017 16:49:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MBDC44 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4040698	.1774695	.1090738
Stddev	.0020232	.0005769	.0001403
%RSD	.5007086	.3250700	.1286004

#1	.4059352	.1769269	.1091785
#2	.4019190	.1774062	.1091285
#3	.4043551	.1780755	.1089144

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.043	2594.353	56517.25	5418.953	3169.870
Stddev	9.165	23.960	58.48	11.451	34.625
%RSD	.5165944	.9235547	.1034717	.2113138	1.092319

#1	1764.074	2578.186	56521.22	5407.712	3150.760
#2	1782.103	2621.880	56573.64	5430.603	3209.839
#3	1775.951	2582.992	56456.89	5418.544	3149.011

Sample Name: I2844-05 Acquired: 5/8/2017 16:53:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC44D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940277	-.031682	.1351321	-.069142	.0053471	117.5917	.8879483
Stddev	.0029970	.001916	.0024194	.001246	.0006523	.5574	.0044444
%RSD	3.187386	6.049079	1.790414	1.802731	12.19888	.4739844	.5005265

#1	.0908364	-.030450	.1329095	-.067704	.0058938	118.1961	.8915941
#2	.0967826	-.033890	.1377092	-.069901	.0055225	117.4811	.8892535
#3	.0944640	-.030706	.1347776	-.069822	.0046250	117.0980	.8829975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062599	.0110314	22.54572	.1317151	.0782220	.2012219	306.6377
Stddev	.0000078	.0002849	.07896	.0010947	.0002496	.0020367	.4353
%RSD	.1243655	2.582948	.3502427	.8310798	.3190975	1.012186	.1419642

#1	.0062588	.0107533	22.57995	.1319060	.0779369	.2032649	306.8883
#2	.0062527	.0113227	22.45541	.1305375	.0784012	.1991914	306.1351
#3	.0062682	.0110183	22.60178	.1327017	.0783278	.2012093	306.8898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.917253	26.01052	.1676856	-.014840	2.107086	.2065930	.5208738
Stddev	.011927	.06355	.0013549	.000239	.125566	.0011392	.0113289
%RSD	.6220699	.2443213	.8079997	1.610883	5.959205	.5514243	2.174971

#1	1.921982	25.96669	.1664115	-.014829	2.151749	.2079045	.5087321
#2	1.903687	25.98148	.1691090	-.014607	2.204214	.2058500	.5227285
#3	1.926090	26.08341	.1675364	-.015084	1.965295	.2060243	.5311609

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.969932	2.868387	-.773955	-.001584	1.172238	5.403342	.0103302
Stddev	.034648	.024005	.006587	.000353	.022857	.035417	.0001418
%RSD	.4971123	.8368937	.8510989	22.28189	1.949857	.6554685	1.372905

#1	7.005549	2.845646	-.781379	-.001340	1.148473	5.444084	.0101665
#2	6.936341	2.893483	-.768810	-.001424	1.194063	5.386047	.0104166
#3	6.967907	2.866033	-.771675	-.001989	1.174177	5.379895	.0104075

Sample Name: I2844-05 Acquired: 5/8/2017 16:53:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC44D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3988551	.1754617	.1080324
Stddev	.0002592	.0012325	.0004821
%RSD	.0649881	.7024529	.4462895

#1	.3987752	.1768806	.1085555
#2	.3991449	.1746558	.1079360
#3	.3986453	.1748488	.1076059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.507	2576.906	56797.73	5469.334	3137.939
Stddev	12.780	14.096	322.55	19.650	21.978
%RSD	.7201782	.5470134	.5678869	.3592700	.7003989

#1	1763.079	2583.472	56547.52	5447.652	3156.280
#2	1788.306	2560.725	57161.76	5485.966	3113.579
#3	1772.135	2586.522	56683.92	5474.383	3143.959

Sample Name: I2844-06 Acquired: 5/8/2017 16:58:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC44S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1609608	.0957727	.1679630	.0196217	.1761892	118.7815	4.662370
Stddev	.0053014	.0006330	.0034840	.0047740	.0011544	.3778	.012138
%RSD	3.293595	.6609402	2.074249	24.33032	.6552120	.3180716	.2603474

#1	.1630596	.0959963	.1657906	.0224090	.1770334	119.2151	4.676336
#2	.1648915	.0962636	.1719815	.0223469	.1748737	118.6057	4.656407
#3	.1549313	.0950583	.1661169	.0141093	.1766604	118.5236	4.654366

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0899414	.0967508	22.50989	.5029100	.9973711	.6475736	270.2616
Stddev	.0006706	.0007957	.06474	.0010870	.0082840	.0051359	.7718
%RSD	.7456366	.8224683	.2876254	.2161402	.8305854	.7931040	.2855586

#1	.0893090	.0964883	22.47218	.5017307	.9925519	.6529255	270.5766
#2	.0898704	.0976446	22.47284	.5031276	1.006937	.6426851	269.3822
#3	.0906446	.0961194	22.58465	.5038717	.992625	.6471102	270.8261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.732012	23.33937	1.077610	.0271628	2.216536	1.162244	1.426692
Stddev	.003481	.03872	.008396	.0002472	.236506	.010509	.014138
%RSD	.1274091	.1659015	.7791538	.9101381	10.67006	.9042104	.9909668

#1	2.731838	23.37864	1.072283	.0269993	2.380221	1.173863	1.434675
#2	2.728621	23.33824	1.087289	.0274472	1.945378	1.159464	1.410368
#3	2.735576	23.30122	1.073259	.0270420	2.324009	1.153404	1.435033

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.799226	3.074946	-.672131	-.001286	1.727375	12.56032	.0088037
Stddev	.044257	.027828	.004818	.000280	.018146	.05848	.0003510
%RSD	.6509056	.9049963	.7168882	21.73079	1.050517	.4655765	3.986616

#1	6.841846	3.072179	-.668589	-.001031	1.715472	12.59226	.0092070
#2	6.753497	3.104054	-.670186	-.001242	1.748260	12.49283	.0085676
#3	6.802334	3.048605	-.677618	-.001585	1.718392	12.59588	.0086364

Sample Name: I2844-06 Acquired: 5/8/2017 16:58:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC44S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4141850	.1662987	.1123163
Stddev	.0049757	.0008881	.0004482
%RSD	1.201318	.5340290	.3990661

#1	.4105240	.1672521	.1125089
#2	.4121806	.1661489	.1118040
#3	.4198502	.1654950	.1126360

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1773.584	2596.225	56544.92	5454.599	3191.972
Stddev	7.216	10.299	104.31	19.712	21.098
%RSD	.4068467	.3966777	.1844684	.3613748	.6609858

#1	1765.700	2595.701	56433.69	5443.749	3194.859
#2	1775.195	2586.199	56560.54	5477.352	3169.579
#3	1779.859	2606.776	56640.54	5442.696	3211.479

Sample Name: I2844-04LX5 Acquired: 5/8/2017 17:01:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC44L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230682	-.005462	.0247157	-.013724	.0013582	24.94489	.1885110
Stddev	.0026502	.001115	.0013531	.001896	.0008274	.03716	.0008425
%RSD	11.48863	20.41633	5.474657	13.81556	60.91997	.1489677	.4469376

#1	.0260883	-.006362	.0257789	-.014025	.0023080	24.91303	.1875943
#2	.0219861	-.004214	.0251757	-.015452	.0009731	24.98571	.1892514
#3	.0211302	-.005810	.0231926	-.011696	.0007935	24.93594	.1886874

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014133	.0016377	4.854926	.0284956	.0152895	.0450498	67.82199
Stddev	.0000935	.0000296	.008927	.0002722	.0003004	.0015040	.19841
%RSD	6.614359	1.809705	.1838770	.9551264	1.964495	3.338455	.2925418

#1	.0013569	.0016280	4.851043	.0281864	.0156079	.0466654	67.67726
#2	.0015212	.0016710	4.848598	.0286989	.0152493	.0436904	67.74056
#3	.0013618	.0016141	4.865137	.0286015	.0150112	.0447935	68.04816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4191887	5.930338	.0335375	-.002726	.3988239	.0452213	.1010718
Stddev	.0020431	.037690	.0003653	.000118	.1362221	.0029767	.0107345
%RSD	.4873900	.6355530	1.089122	4.323886	34.15595	6.582622	10.62068

#1	.4169117	5.957654	.0332771	-.002838	.5559529	.0485993	.1134522
#2	.4197928	5.887338	.0339551	-.002738	.3139887	.0429820	.0954056
#3	.4208616	5.946022	.0333805	-.002603	.3265302	.0440825	.0943577

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.328215	.5474145	-.176111	-.000734	.2144044	1.235105	.0024202
Stddev	.014950	.0065805	.000381	.000309	.0064348	.008337	.0003072
%RSD	1.125568	1.202112	.2163495	42.13780	3.001270	.6749912	12.69148

#1	1.313558	.5485404	-.176432	-.000972	.2170325	1.234617	.0027405
#2	1.327647	.5533594	-.176213	-.000846	.2191092	1.227023	.0023920
#3	1.343442	.5403436	-.175690	-.000384	.2070714	1.243675	.0021281

Sample Name: I2844-04LX5 Acquired: 5/8/2017 17:01:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC44L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0861917	.0354765	.0229239
Stddev	.0008949	.0006662	.0000650
%RSD	1.038319	1.877942	.2835412

#1	.0851598	.0360536	.0228525
#2	.0866592	.0356285	.0229797
#3	.0867560	.0347474	.0229394

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.091	2599.663	55845.88	5163.599	3551.718
Stddev	9.954	26.192	128.69	10.709	28.171
%RSD	.5598282	1.007516	.2304313	.2073894	.7931696

#1	1775.723	2594.384	55939.03	5156.592	3550.916
#2	1769.534	2576.513	55699.04	5175.926	3523.956
#3	1789.016	2628.093	55899.56	5158.278	3580.281

Sample Name: I2844-07 Acquired: 5/8/2017 17:06:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC36 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453879	-.019801	.1103474	-.041128	.0033642	113.5265	.9850781
Stddev	.0011512	.000860	.0009876	.003028	.0010270	.5405	.0026133
%RSD	2.536332	4.343805	.8949630	7.363093	30.52588	.4761045	.2652929

#1	.0451233	-.020607	.1092299	-.040651	.0043158	113.1649	.9823851
#2	.0443921	-.019902	.1111029	-.038367	.0035011	114.1479	.9876038
#3	.0466483	-.018895	.1107094	-.044367	.0022757	113.2668	.9852454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045981	.0065623	24.25666	.1248180	.0725795	.1463393	198.3904
Stddev	.0000948	.0001918	.22878	.0014681	.0003437	.0027781	1.2201
%RSD	2.061629	2.922465	.9431695	1.176189	.4735130	1.898367	.6149929

#1	.0046992	.0067776	24.05793	.1265130	.0727987	.1438579	197.5326
#2	.0045836	.0064998	24.50676	.1239916	.0721834	.1493405	199.7872
#3	.0045113	.0064096	24.20530	.1239494	.0727564	.1458195	197.8515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.168715	21.21862	.1411086	-.009047	1.591648	.1689299	.5741676
Stddev	.010729	.04599	.0007736	.000235	.176688	.0037186	.0066478
%RSD	.4947091	.2167646	.5481990	2.597083	11.10095	2.201260	1.157806

#1	2.157489	21.19271	.1415204	-.009110	1.522241	.1658376	.5677388
#2	2.178866	21.27172	.1402162	-.009244	1.460202	.1730560	.5810146
#3	2.169792	21.19142	.1415892	-.008787	1.792501	.1678961	.5737494

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.218126	4.078348	-.493808	.0019824	2.114315	3.185518	.0069131
Stddev	.052776	.026580	.003741	.0002441	.012160	.032268	.0006046
%RSD	.6421917	.6517277	.7576808	12.31523	.5751367	1.012960	8.746136

#1	8.170767	4.098363	-.490758	.0020946	2.108464	3.164875	.0075178
#2	8.275020	4.048190	-.497983	.0017023	2.106186	3.222703	.0063086
#3	8.208592	4.088490	-.492684	.0021503	2.128295	3.168977	.0069128

Sample Name: I2844-07 Acquired: 5/8/2017 17:06:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC36 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2621109	.1797757	.1463114
Stddev	.0008237	.0001312	.0003853
%RSD	.3142482	.0729980	.2633677

#1	.2626474	.1797981	.1458831
#2	.2625227	.1796348	.1466300
#3	.2611625	.1798944	.1464210

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.474	2537.804	55322.87	5412.593	3190.930
Stddev	4.025	11.757	373.51	31.278	14.776
%RSD	.2336522	.4632647	.6751486	.5778725	.4630622

#1	1721.690	2525.343	54903.11	5426.871	3179.218
#2	1726.833	2548.700	55618.55	5376.725	3207.531
#3	1718.900	2539.368	55446.96	5434.185	3186.042

Sample Name: I2844-08 Acquired: 5/8/2017 17:10:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0877800	-.027989	.1434270	-.059872	.0060873	129.7057	.9739147
Stddev	.0028240	.001782	.0008063	.002666	.0001679	.0609	.0035684
%RSD	3.217183	6.367106	.5621762	4.453191	2.758990	.0469165	.3663983

#1	.0859972	-.029978	.1430792	-.057853	.0059565	129.6397	.9746528
#2	.0910360	-.027450	.1428529	-.062894	.0060288	129.7178	.9700350
#3	.0863067	-.026538	.1443488	-.058869	.0062767	129.7596	.9770564

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068739	.0097325	2.955184	.1289018	.1226473	.1906753	264.6827
Stddev	.0000198	.0001725	.026573	.0003017	.0009430	.0012584	1.1886
%RSD	.2874529	1.772540	.8992004	.2340906	.7689153	.6599641	.4490685

#1	.0068820	.0095569	2.963690	.1292240	.1227002	.1892853	265.6121
#2	.0068514	.0097387	2.925400	.1286259	.1216789	.1910037	263.3434
#3	.0068883	.0099018	2.976463	.1288553	.1235628	.1917370	265.0926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.156679	24.85164	.2182354	-.012394	1.435747	.2167473	.5175874
Stddev	.017277	.09352	.0017088	.000236	.017028	.0062554	.0067665
%RSD	.5473173	.3762972	.7830051	1.906521	1.185998	2.886039	1.307317

#1	3.159030	24.87908	.2182601	-.012205	1.454840	.2095504	.5206195
#2	3.138346	24.74748	.2165144	-.012659	1.422133	.2208781	.5223077
#3	3.172660	24.92837	.2199318	-.012318	1.430267	.2198134	.5098352

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.662011	2.048441	-.668311	.0008339	1.522687	5.823223	.0105359
Stddev	.016253	.012062	.003844	.0004091	.002589	.029041	.0006005
%RSD	.2870545	.5888177	.5751370	49.05497	.1700349	.4987093	5.699928

#1	5.643433	2.046457	-.670555	.0007952	1.523747	5.855993	.0111882
#2	5.668993	2.037495	-.663872	.0004456	1.524579	5.800675	.0100060
#3	5.673606	2.061372	-.670505	.0012611	1.519737	5.813002	.0104135

Sample Name: I2844-08 Acquired: 5/8/2017 17:10:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC37 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4435850	.2125659	.0387370
Stddev	.0027234	.0006408	.0000852
%RSD	.6139538	.3014396	.2199232

#1	.4413000	.2118988	.0386768
#2	.4465986	.2126223	.0386996
#3	.4428565	.2131765	.0388345

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.853	2695.666	58571.20	5610.605	3202.815
Stddev	3.121	7.346	191.00	29.298	11.064
%RSD	.1698126	.2725095	.3261014	.5221841	.3454438

#1	1834.690	2700.417	58391.47	5580.351	3198.751
#2	1837.941	2699.377	58771.77	5638.842	3215.336
#3	1840.930	2687.205	58550.36	5612.621	3194.358

Sample Name: I2844-10 Acquired: 5/8/2017 17:14:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0974961	-.018537	.2987027	-.044115	.0058219	76.01808	.5820838
Stddev	.0012876	.003009	.0023512	.001102	.0008765	.16062	.0007598
%RSD	1.320623	16.23517	.7871204	2.496906	15.05486	.2112853	.1305334

#1	.0960209	-.015288	.2984079	-.043286	.0049516	76.17347	.5827539
#2	.0983934	-.019094	.2965128	-.043693	.0058097	76.02806	.5812583
#3	.0980742	-.021229	.3011873	-.045365	.0067044	75.85271	.5822393

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049807	.0101064	21.03924	.0882649	.0881341	.2622756	186.4283
Stddev	.0000584	.0000423	.10313	.0008676	.0008768	.0007929	.7884
%RSD	1.172274	.4184150	.4901637	.9829010	.9948469	.3023260	.4228746

#1	.0049178	.0101158	20.92116	.0883155	.0871223	.2627789	185.7337
#2	.0050332	.0101432	21.08489	.0891060	.0886070	.2613616	186.2662
#3	.0049911	.0100602	21.11166	.0873731	.0886729	.2626863	187.2852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.274046	21.24827	.1839803	-.008753	1.200131	.1434179	.9248918
Stddev	.018105	.08995	.0015699	.000297	.083069	.0020036	.0213623
%RSD	.3432903	.4233463	.8532984	3.397505	6.921700	1.397052	2.309712

#1	5.253431	21.14741	.1830405	-.009095	1.104745	.1442639	.9014598
#2	5.281344	21.27720	.1831077	-.008610	1.256585	.1448598	.9432827
#3	5.287363	21.32020	.1857926	-.008554	1.239061	.1411300	.9299329

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.710349	4.843261	-.448423	.0045096	3.369027	10.54998	.0112419
Stddev	.049510	.034323	.001013	.0001953	.012342	.02615	.0005466
%RSD	.6421198	.7086747	.2259094	4.330022	.3663457	.2478918	4.862473

#1	7.725426	4.810261	-.448572	.0045235	3.355916	10.54346	.0118587
#2	7.655053	4.840754	-.449353	.0043077	3.370746	10.57877	.0108173
#3	7.750567	4.878769	-.447344	.0046975	3.380420	10.52770	.0110499

Sample Name: I2844-10 Acquired: 5/8/2017 17:14:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC35 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6223410	.1161416	.1038987
Stddev	.0024503	.0013747	.0003528
%RSD	.3937252	1.183626	.3395935

#1	.6229898	.1172010	.1039018
#2	.6244017	.1145882	.1035443
#3	.6196316	.1166356	.1042499

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.495	2711.887	59997.27	5691.412	3249.577
Stddev	12.111	10.444	452.71	5.032	16.981
%RSD	.6485054	.3851076	.7545559	.0884129	.5225497

#1	1857.538	2719.761	59945.25	5693.661	3262.659
#2	1863.970	2715.861	59572.82	5685.648	3255.686
#3	1880.977	2700.040	60473.75	5694.928	3230.388

Sample Name: I2844-11 Acquired: 5/8/2017 17:18:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1630057	-.008178	.5643383	-.026299	.0073035	60.75071	.4619821
Stddev	.0044738	.000424	.0014362	.003454	.0008539	.42726	.0031568
%RSD	2.744599	5.187844	.2544907	13.13216	11.69167	.7032963	.6833213

#1	.1680249	-.008177	.5628315	-.030224	.0070902	60.94595	.4641753
#2	.1615550	-.007754	.5656916	-.023726	.0082439	61.04547	.4634069
#3	.1594372	-.008602	.5644919	-.024946	.0065765	60.26071	.4583640

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035942	.0066474	125.1196	.1496471	.0708514	.3187700	106.2410
Stddev	.0000966	.0001551	.5382	.0004960	.0001771	.0033705	.4280
%RSD	2.687574	2.332577	.4301309	.3314450	.2499427	1.057343	.4028135

#1	.0035409	.0067212	125.1269	.1496957	.0707632	.3178498	106.5367
#2	.0035360	.0064692	125.6542	.1491285	.0707358	.3225051	106.4362
#3	.0037057	.0067517	124.5779	.1501169	.0710553	.3159553	105.7503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.245558	37.60032	.1438602	-.004034	.9811569	.1255566	.7833902
Stddev	.015139	.20407	.0005387	.000124	.2170532	.0022877	.0235116
%RSD	.3565764	.5427262	.3744833	3.069003	22.12217	1.822084	3.001265

#1	4.250667	37.58063	.1433473	-.004048	1.106894	.1242365	.8100860
#2	4.257481	37.81351	.1438119	-.003905	.730526	.1281983	.7657647
#3	4.228526	37.40681	.1444215	-.004151	1.106050	.1242350	.7743199

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.590269	2.752930	-.257593	.0091086	2.543161	4.303365	.0147391
Stddev	.059934	.016156	.004841	.0006166	.012212	.040103	.0007874
%RSD	1.305680	.5868670	1.879261	6.769928	.4802011	.9319010	5.342156

#1	4.608884	2.741122	-.257681	.0098191	2.531749	4.317997	.0156320
#2	4.638687	2.746325	-.262389	.0087135	2.541694	4.334097	.0144414
#3	4.523237	2.771342	-.252709	.0087930	2.556041	4.258000	.0141441

Sample Name: I2844-11 Acquired: 5/8/2017 17:18:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC34 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7153887	.1003494	.1984420
Stddev	.0044305	.0007809	.0011565
%RSD	.6193137	.7782096	.5827998

#1	.7122306	.1010278	.1988416
#2	.7204533	.1005248	.1993457
#3	.7134822	.0994957	.1971387

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.613	2599.035	56744.19	5560.483	3096.333
Stddev	8.012	9.652	65.29	30.441	10.432
%RSD	.4525259	.3713620	.1150645	.5474446	.3369182

#1	1763.103	2597.490	56736.57	5538.141	3098.085
#2	1769.690	2609.365	56683.05	5548.154	3105.778
#3	1779.048	2590.248	56812.96	5595.154	3085.136

Sample Name: I2844-12 Acquired: 5/8/2017 17:22:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC38 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0905735	-.025725	2.241884	-.050622	.0068641	75.68629	4.327357
Stddev	.0006513	.001853	.006601	.005482	.0006451	.18151	.004134
%RSD	.7190908	7.201617	.2944419	10.82864	9.398143	.2398244	.0955238

#1	.0911171	-.025500	2.247660	-.053077	.0066125	75.56265	4.326732
#2	.0898517	-.023995	2.243303	-.054448	.0075971	75.60154	4.323571
#3	.0907518	-.027680	2.234688	-.044342	.0063827	75.89468	4.331767

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047764	.0151803	333.4446	.2745227	.0721075	.4575684	210.6088
Stddev	.0001149	.0003227	1.9605	.0011343	.0004251	.0028003	.9299
%RSD	2.406210	2.125450	.5879468	.4131824	.5894633	.6119922	.4415401

#1	.0048348	.0153242	332.4228	.2756538	.0725873	.4568939	210.1180
#2	.0048504	.0154060	332.2062	.2733853	.0719571	.4551670	210.0272
#3	.0046440	.0148107	335.7049	.2745291	.0717780	.4606444	211.6813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.557813	36.33401	.1756541	-.008805	1.670959	.1384870	3.216251
Stddev	.035021	.12517	.0008131	.000263	.129367	.0008889	.034888
%RSD	.5340293	.3444864	.4629080	2.988613	7.742051	.6418666	1.084727

#1	6.531571	36.25442	.1755299	-.009057	1.794190	.1393436	3.190141
#2	6.544289	36.26934	.1765222	-.008827	1.536225	.1385482	3.202739
#3	6.597579	36.47828	.1749102	-.008532	1.682463	.1375690	3.255874

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.896572	4.664339	-.517188	.0038541	10.40936	4.093283	.0496282
Stddev	.073745	.008060	.003762	.0002306	.01390	.021966	.0007983
%RSD	1.069304	.1728029	.7274836	5.982430	.1335134	.5366411	1.608488

#1	6.918048	4.673450	-.518274	.0037665	10.41100	4.096964	.0505432
#2	6.814473	4.658138	-.513002	.0036802	10.42236	4.069709	.0490740
#3	6.957196	4.661429	-.520288	.0041156	10.39471	4.113176	.0492673

Sample Name: I2844-12 Acquired: 5/8/2017 17:22:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBDC38 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6274766	.1427874	.7501647
Stddev	.0014113	.0002224	.0028483
%RSD	.2249132	.1557634	.3796889

#1	.6275446	.1425355	.7489700
#2	.6260325	.1428701	.7481083
#3	.6288526	.1429567	.7534158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1690.013	2486.118	54619.44	5403.652	2890.376
Stddev	14.566	17.302	316.29	13.152	13.336
%RSD	.8618942	.6959449	.5790758	.2433849	.4613857

#1	1698.081	2467.635	54467.45	5399.579	2876.201
#2	1698.759	2488.793	54983.04	5418.359	2892.255
#3	1673.198	2501.927	54407.85	5393.020	2902.673

Sample Name: PB98764BL Acquired: 5/8/2017 17:26:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000081	.0000093	-.001764	-.000434	-.000331	-.005444	-.002490
Stddev	.0003764	.0009798	.001138	.000283	.000303	.007804	.000205
%RSD	4633.541	10486.02	64.48710	65.19160	91.61418	143.3388	8.221006

#1	.0003513	-.000513	-.002836	-.000551	-.000618	.003328	-.002727
#2	-.000394	-.000598	-.001887	-.000640	-.000013	-.008046	-.002377
#3	.000067	.001140	-.000570	-.000111	-.000362	-.011616	-.002368

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000152	.0046157	-.000461	.0000269	.0020095	.0042371
Stddev	.000051	.000033	.0174358	.000164	.0002112	.0009023	.0094658
%RSD	287.0880	21.61639	377.7530	35.51949	784.1279	44.90137	223.4038

#1	-.000062	-.000176	.0197107	-.000529	-.000028	.0022110	.0113815
#2	-.000031	-.000166	-.014469	-.000274	.000260	.0027940	.0078285
#3	.000039	-.000115	.008606	-.000580	-.000151	.0010235	-.006499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000506	-.049197	.0003739	.0008790	-.156175	.0005791	-.001677
Stddev	.000286	.034841	.0001383	.0003771	.137593	.0017770	.003467
%RSD	56.56096	70.81807	36.98785	42.90362	88.10142	306.8608	206.8079

#1	-.000205	-.051245	.0002151	.0013118	-.191874	.0007124	.001179
#2	-.000774	-.082969	.0004678	.0006202	-.004252	.0022857	-.005535
#3	-.000537	-.013378	.0004388	.0007051	-.272401	-.001261	-.000673

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084072	.0001876	-.007918	-.000242	-.019049	-.003302	-.000402
Stddev	.044153	.0005570	.000193	.000151	.008767	.000345	.000240
%RSD	52.51771	296.8601	2.432672	62.51475	46.02294	10.43920	59.65477

#1	-.057648	.0003644	-.007920	-.000400	-.021226	-.002911	-.000166
#2	-.135043	-.000436	-.008109	-.000100	-.026521	-.003433	-.000645
#3	-.059524	.000635	-.007724	-.000225	-.009398	-.003562	-.000394

Sample Name: PB98764BL Acquired: 5/8/2017 17:26:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002931	-.001169	-.000036
Stddev	.0006100	.000498	.000007
%RSD	208.1234	42.62217	20.35064

#1	.0003365	-.000701	-.000042
#2	-.000337	-.001693	-.000036
#3	.000880	-.001113	-.000028

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.119	2549.745	54845.14	4948.027	3701.199
Stddev	24.591	19.132	750.93	15.238	18.139
%RSD	1.416438	.7503438	1.369189	.3079580	.4900830

#1	1718.563	2537.155	54166.65	4956.274	3688.546
#2	1725.569	2540.318	54716.81	4930.443	3693.070
#3	1764.224	2571.760	55651.98	4957.364	3721.981

Sample Name: PB98764BS Acquired: 5/8/2017 17:30:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214779	.0540592	.0192522	.0696225	.1154721	.3884326
Stddev	.0009352	.0011622	.0012224	.0022626	.0005950	.0019037
%RSD	4.354096	2.149854	6.349548	3.249853	.5152470	.4900937

#1	.0216284	.0535998	.0202275	.0672284	.1160673	.3887783
#2	.0223287	.0531970	.0196482	.0699137	.1148774	.3901397
#3	.0204766	.0553809	.0178808	.0717255	.1154716	.3863797

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3936036	.0098924	.0092837	9.877740	.0221063	.0931428
Stddev	.0018357	.0001064	.0000902	.032181	.0001889	.0003865
%RSD	.4663869	1.075823	.9721312	.3257969	.8543113	.4149637

#1	.3937815	.0099468	.0092323	9.885252	.0221279	.0929709
#2	.3953439	.0099606	.0093879	9.905501	.0222835	.0935854
#3	.3916854	.0097698	.0092309	9.842467	.0219076	.0928720

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544998	.2220592	.0312725	10.30002	.0766693	.0206718
Stddev	.0026578	.0041574	.0007758	.05405	.0002517	.0002766
%RSD	4.876673	1.872196	2.480899	.5247951	.3282560	1.337872

#1	.0529271	.2243506	.0319995	10.36057	.0765502	.0209124
#2	.0575684	.2172603	.0304556	10.25662	.0764993	.0207333
#3	.0530039	.2245666	.0313625	10.28287	.0769584	.0203697

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.824248	.1074740	.1244786	9.454952	F .0315855	F .0139596
Stddev	.118840	.0026659	.0093216	.045022	.0010333	.0010381
%RSD	1.209662	2.480468	7.488509	.4761730	3.271381	7.436694

#1	9.896189	.1086298	.1139750	9.440457	.0306555	.0148187
#2	9.687078	.1044253	.1276937	9.505435	.0326978	.0142542
#3	9.889478	.1093669	.1317670	9.418962	.0314031	.0128060

Sample Name: PB98764BS Acquired: 5/8/2017 17:30:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209247	.3400463	.1852705	F .0150299	.2111969	.0921476
Stddev	.0001362	.0038257	.0012318	.0003613	.0007929	.0008553
%RSD	.6510006	1.125042	.6648453	2.403969	.3754393	.9282092
#1	.0209859	.3357785	.1862552	.0152728	.2118476	.0914786
#2	.0210195	.3431677	.1856669	.0152022	.2103137	.0931113
#3	.0207686	.3411927	.1838893	.0146147	.2114294	.0918530

Elem	Sr4077
Units	ppm
Avg	.2150358
Stddev	.0009881
%RSD	.4594866
#1	.2148032
#2	.2161194
#3	.2141848

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1693.117	2476.405	53921.41	5036.347	3508.978
Stddev	8.898	3.924	209.60	26.798	6.113
%RSD	.5255365	.1584749	.3887096	.5321014	.1742206
#1	1699.635	2479.083	53871.21	5024.106	3511.872
#2	1682.980	2471.900	53741.48	5017.854	3501.955
#3	1696.735	2478.233	54151.56	5067.080	3513.108

Sample Name: PB98675BS Acquired: 5/8/2017 17:34:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194717	.0560629	.0202701	.0697218	.1156230	.3931253
Stddev	.0006231	.0014488	.0007813	.0031317	.0009210	.0015917
%RSD	3.200236	2.584192	3.854514	4.491757	.7966010	.4048885

#1	.0191533	.0557121	.0206866	.0730742	.1166694	.3932252
#2	.0190721	.0548218	.0193688	.0692199	.1149352	.3914859
#3	.0201897	.0576549	.0207549	.0668714	.1152643	.3946647

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3953795	.0097661	.0093234	9.860858	.0219408	.0930099
Stddev	.0004706	.0001106	.0000928	.052778	.0004031	.0002731
%RSD	.1190340	1.132048	.9954383	.5352248	1.837115	.2935874

#1	.3959006	.0097607	.0092185	9.804438	.0223306	.0929984
#2	.3952525	.0096583	.0093949	9.869115	.0215257	.0932885
#3	.3949854	.0098792	.0093567	9.909020	.0219661	.0927427

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528298	.2128393	.0309639	10.31473	.0768784	.0208372
Stddev	.0005304	.0103839	.0013734	.12221	.0008444	.0002346
%RSD	1.003989	4.878748	4.435364	1.184804	1.098306	1.125614

#1	.0526469	.2008590	.0296001	10.23104	.0767770	.0207111
#2	.0534275	.2184054	.0323466	10.25818	.0777689	.0211078
#3	.0524151	.2192534	.0309452	10.45497	.0760893	.0206927

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.758735	.1094887	.1275056	9.448417	F .0317556	F .0133811
Stddev	.115284	.0020615	.0253597	.009704	.0018228	.0010179
%RSD	1.181342	1.882804	19.88912	.1027069	5.740032	7.606807

#1	9.740179	.1080339	.1264306	9.437301	.0296768	.0123537
#2	9.653854	.1085844	.1533857	9.455204	.0330803	.0134004
#3	9.882171	.1118477	.1027004	9.452744	.0325097	.0143892

Sample Name: PB98675BS Acquired: 5/8/2017 17:34:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210386	.3484793	.1865042	F .0151243	.2103487	.0922720
Stddev	.0001871	.0042376	.0018444	.0009539	.0006549	.0004195
%RSD	.8894303	1.216017	.9889334	6.307278	.3113178	.4546709

#1	.0212405	.3532900	.1871858	.0162254	.2105436	.0926398
#2	.0208710	.3452997	.1844160	.0145480	.2108839	.0918151
#3	.0210043	.3468482	.1879107	.0145996	.2096185	.0923611

Elem	Sr4077
Units	ppm
Avg	.2148824
Stddev	.0004351
%RSD	.2024712

#1	.2153800
#2	.2145740
#3	.2146931

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1682.387	2471.850	53683.65	5042.105	3500.800
Stddev	6.502	1.112	250.41	10.331	5.394
%RSD	.3864746	.0449806	.4664518	.2048871	.1540911

#1	1675.690	2473.034	53450.49	5041.740	3501.919
#2	1688.675	2471.690	53948.32	5052.613	3494.933
#3	1682.796	2470.827	53652.15	5031.961	3505.547

Sample Name: I3016-01 Acquired: 5/8/2017 17:38:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PTS-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1109454	-.012134	.5824421	-.040364	.0049669	42.72450	.3734564
Stddev	.0003769	.000613	.0039606	.001407	.0007077	.21897	.0019434
%RSD	.3397039	5.052954	.6800015	3.485374	14.24777	.5125174	.5203902

#1	.1105253	-.012597	.5802043	-.039741	.0051960	42.56739	.3728533
#2	.1110574	-.011439	.5801069	-.041975	.0041730	42.63148	.3718861
#3	.1112537	-.012367	.5870151	-.039377	.0055316	42.97462	.3756299

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048664	.0073183	19.44362	.2003163	.0241645	.2308527	186.8147
Stddev	.0000418	.0001166	.12191	.0019471	.0001780	.0031930	1.0483
%RSD	.8580284	1.592813	.6269735	.9720196	.7365432	1.383146	.5611570

#1	.0048587	.0072106	19.49886	.2025131	.0239641	.2317481	187.0061
#2	.0049115	.0073022	19.30388	.1988032	.0243040	.2273075	185.6839
#3	.0048291	.0074421	19.52813	.1996326	.0242255	.2335024	187.7542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.426128	8.606204	.0514402	-.008281	1.906578	.3207598	.5692214
Stddev	.012910	.057307	.0004823	.000219	.082059	.0030731	.0127905
%RSD	.9052374	.6658745	.9376174	2.642574	4.304017	.9580788	2.247026

#1	1.434300	8.655435	.0509580	-.008098	1.842818	.3187175	.5692622
#2	1.411245	8.543296	.0514400	-.008221	1.999160	.3242941	.5819915
#3	1.432839	8.619879	.0519226	-.008523	1.877755	.3192679	.5564105

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.242504	4.014810	-.441727	.0013314	6.231069	3.785690	.0161005
Stddev	.043006	.024531	.000804	.0002619	.061068	.020714	.0010261
%RSD	.6889269	.6110093	.1819887	19.67157	.9800557	.5471573	6.373310

#1	6.230457	3.988925	-.441398	.0013283	6.162513	3.803952	.0151829
#2	6.206806	4.017790	-.442644	.0010711	6.251048	3.763183	.0159102
#3	6.290249	4.037714	-.441141	.0015949	6.279644	3.789936	.0172085

Sample Name: I3016-01 Acquired: 5/8/2017 17:38:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PTS-01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7895355	.0423692	.1106889
Stddev	.0012347	.0003841	.0000742
%RSD	.1563844	.9064991	.0670315

#1	.7899463	.0425875	.1107003
#2	.7905124	.0419257	.1106097
#3	.7881477	.0425944	.1107568

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.595	2540.742	55425.94	5299.971	3318.221
Stddev	8.127	11.045	217.23	20.538	20.387
%RSD	.4717788	.4347066	.3919337	.3875055	.6143975

#1	1716.697	2550.860	55175.73	5286.851	3338.667
#2	1719.224	2542.408	55535.74	5323.639	3318.102
#3	1731.865	2528.959	55566.36	5289.423	3297.894

Sample Name: I2915-02A Acquired: 5/8/2017 17:50:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0HN0A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043838	.0569312	.0027703	.0011745	-.001002	.0372794	.0380067
Stddev	.0011741	.0011922	.0014961	.0010674	.000729	.0058005	.0007937
%RSD	26.78326	2.094172	54.00480	90.88435	72.74350	15.55953	2.088372

#1	.0056419	.0579294	.0031001	.0018591	-.001430	.0340520	.0372271
#2	.0033171	.0556111	.0011368	.0017198	-.001415	.0439757	.0388138
#3	.0041926	.0572533	.0040740	-.000055	-.000160	.0338103	.0379790

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000120	140.9300	.0000038	-.001456	.0681862	.0314676
Stddev	.000073	.000052	5.5744	.0001411	.000076	.0033232	.0064667
%RSD	327.9569	42.93979	3.955406	3760.743	5.201568	4.873720	20.55025

#1	-.000093	-.000117	137.1281	-.000065	-.001542	.0677663	.0291231
#2	-.000026	-.000173	147.3290	-.000089	-.001399	.0716995	.0387795
#3	.000053	-.000070	138.3329	.000166	-.001427	.0650930	.0265002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010824	44.95291	.0015448	.0007124	36.52481	.0052864	.0920996
Stddev	.0006826	1.87426	.0002042	.0001979	1.33852	.0022493	.0063712
%RSD	63.06398	4.169392	13.21871	27.77673	3.664676	42.54806	6.917695

#1	.0017877	43.80193	.0014075	.0005868	35.70953	.0066777	.0993804
#2	.0010343	47.11563	.0017794	.0009406	38.06960	.0026915	.0893725
#3	.0004251	43.94118	.0014474	.0006099	35.79529	.0064900	.0875458

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009920	.0272516	.0356787	-.000093	251.7770	7.772241	-.003560
Stddev	.117852	.0019914	.0009930	.000115	1.4980	.253453	.000810
%RSD	11.66946	7.307408	2.783289	123.6939	.5949610	3.261003	22.74199

#1	.965565	.0250198	.0351082	-.000206	253.3091	7.585785	-.004297
#2	1.143514	.0278883	.0368254	-.000097	251.7062	8.060825	-.003688
#3	.920680	.0288468	.0351026	.000024	250.3157	7.670112	-.002694

Sample Name: I2915-02A Acquired: 5/8/2017 17:50:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0HN0A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002251	.0321658	.3544102
Stddev	.000568	.0013461	.0143077
%RSD	25.24442	4.184765	4.037039

#1	-.002318	.0312028	.3458774
#2	-.002784	.0337039	.3709282
#3	-.001653	.0315907	.3464248

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1604.268	2419.107	51520.51	4895.826	3279.485
Stddev	41.509	24.891	1199.56	173.232	26.710
%RSD	2.587432	1.028933	2.328322	3.538352	.8144491

#1	1582.254	2391.116	50783.28	5004.724	3248.866
#2	1652.147	2438.756	52904.66	4696.067	3297.995
#3	1578.402	2427.448	50873.58	4986.686	3291.595

Sample Name: CCV005 Acquired: 5/8/2017 17:54:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.004637	4.779667	24.41378	4.861508	4.918232	411.7453
Stddev	.020346	.008731	.01183	.027575	.017526	8.3019
%RSD	.4065448	.1826615	.0484516	.5672055	.3563500	2.016265

#1	5.028130	4.782249	24.40157	4.885024	4.937305	410.9439
#2	4.992834	4.769936	24.42519	4.868340	4.914553	420.4188
#3	4.992946	4.786815	24.41457	4.831159	4.902837	403.8732

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.726038	.4649701	2.393075	384.0196	14.53972	2.414793
Stddev	.194730	.0063259	.007668	9.1142	.06414	.003687
%RSD	2.002147	1.360505	.3204433	2.373376	.4411612	.1526865

#1	9.705912	.4645673	2.384886	381.7632	14.51788	2.410965
#2	9.930049	.4714878	2.400087	394.0501	14.48934	2.418321
#3	9.542153	.4588552	2.394252	376.2455	14.61193	2.415093

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.07763	379.3614	13.86953	370.0036	2.386168	1.218349
Stddev	.32995	8.4202	.31625	7.8709	.004768	.004593
%RSD	2.188325	2.219565	2.280209	2.127241	.1997985	.3769916

#1	15.09072	377.8342	13.81343	368.2336	2.381295	1.213207
#2	15.40084	388.4407	14.21008	378.6087	2.390822	1.219791
#3	14.74133	371.8094	13.58508	363.1684	2.386388	1.222047

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	403.6977	2.418034	14.19319	159.4578	5.103038	F 3.967621
Stddev	7.4849	.044564	.17651	3.1662	.005730	.058520
%RSD	1.854083	1.842999	1.243611	1.985605	.1122817	1.474930

#1	403.6900	2.409492	14.09137	159.2792	5.103452	3.968302
#2	411.1864	2.466251	14.39700	162.7095	5.108550	4.025797
#3	396.2166	2.378359	14.09119	156.3847	5.097112	3.908763

Sample Name: CCV005 Acquired: 5/8/2017 17:54:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.686986	3.400358	4.758764	4.831832	5.035236	5.141486
Stddev	.009255	.006006	.073147	.013706	.111752	.100267
%RSD	.1974559	.1766283	1.537100	.2836673	2.219395	1.950151

#1	4.689630	3.393585	4.738427	4.816960	5.021113	5.147715
#2	4.694630	3.402457	4.839928	4.843955	5.153378	5.238493
#3	4.676697	3.405034	4.697938	4.834582	4.931217	5.038250

Elem	Sr4077
Units	ppm
Avg	5.105631
Stddev	.102108
%RSD	1.999905

#1	5.107056
#2	5.207019
#3	5.002819

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.868	2035.558	45554.52	4612.016	2392.871
Stddev	8.503	10.329	159.08	85.660	7.342
%RSD	.6144190	.5074132	.3492147	1.857313	.3068175

#1	1388.548	2024.728	45696.33	4609.803	2385.240
#2	1374.053	2036.644	45382.50	4527.485	2393.486
#3	1389.002	2045.300	45584.74	4698.761	2399.885

Sample Name: CCB005 Acquired: 5/8/2017 17:58:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	.0013692	-.001648	.0013665	-.000552	.0012439	-.003560
Stddev	.001583	.0010943	.001188	.0014127	.000422	.0049508	.000140
%RSD	1513.655	79.92806	72.09857	103.3848	76.48036	397.9976	3.927280

#1	.000541	.0018441	-.002837	.0029611	-.000065	.0016453	-.003716
#2	.001053	.0001176	-.000461	.0002714	-.000813	.0059818	-.003445
#3	-.001908	.0021458	-.001646	.0008669	-.000778	-.003895	-.003519

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000134	.0084281	-.000533	-.000072	.0021630	.0025522
Stddev	.000070	.000043	.0086126	.000153	.000105	.0017643	.0178271
%RSD	286.6909	31.80417	102.1890	28.69237	144.8693	81.56788	698.5078

#1	-.000034	-.000103	-.001120	-.000529	-.000170	.0013026	.0187400
#2	-.000089	-.000182	.015610	-.000689	-.000086	.0041925	-.016554
#3	.000050	-.000116	.010795	-.000383	.000039	.0009940	.005470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001984	-.026659	.0001754	.0007817	-.274049	.0042242	.0047943
Stddev	.0004411	.016893	.0001149	.0001563	.151685	.0045560	.0097637
%RSD	222.2779	63.36723	65.51593	19.99216	55.34943	107.8546	203.6528

#1	.0002280	-.020458	.0000910	.0006858	-.113760	.0090940	-.005173
#2	-.000257	-.045777	.0003062	.0006973	-.293047	.0000656	.014341
#3	.000624	-.013743	.0001289	.0009620	-.415340	.0035131	.005216

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049618	-.002095	-.000661	-.000041	-.005026	-.003944	.0000248
Stddev	.045513	.000668	.000605	.000143	.003778	.000925	.0010370
%RSD	91.72662	31.86335	91.46329	347.9002	75.16420	23.44662	4180.270

#1	-.017913	-.002273	.000019	.000115	-.001942	-.002959	-.001000
#2	-.101768	-.001357	-.001138	-.000165	-.003897	-.004080	.000001
#3	-.029172	-.002656	-.000865	-.000073	-.009240	-.004793	.001073

Sample Name: CCB005 Acquired: 5/8/2017 17:58:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001635	-.000473	.0000661
Stddev	.0010850	.000539	.0000660
%RSD	663.6489	114.0790	99.77166

#1	-.000618	-.000672	.0001236
#2	-.000293	.000138	.0000807
#3	.001402	-.000884	-.000006

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1728.376	2549.070	54613.01	4936.556	3712.124
Stddev	4.435	9.062	246.36	40.946	7.753
%RSD	.2565884	.3555097	.4511091	.8294347	.2088560

#1	1728.126	2542.374	54371.65	4891.009	3703.177
#2	1724.072	2559.382	54603.29	4948.343	3716.312
#3	1732.931	2545.454	54864.10	4970.314	3716.882