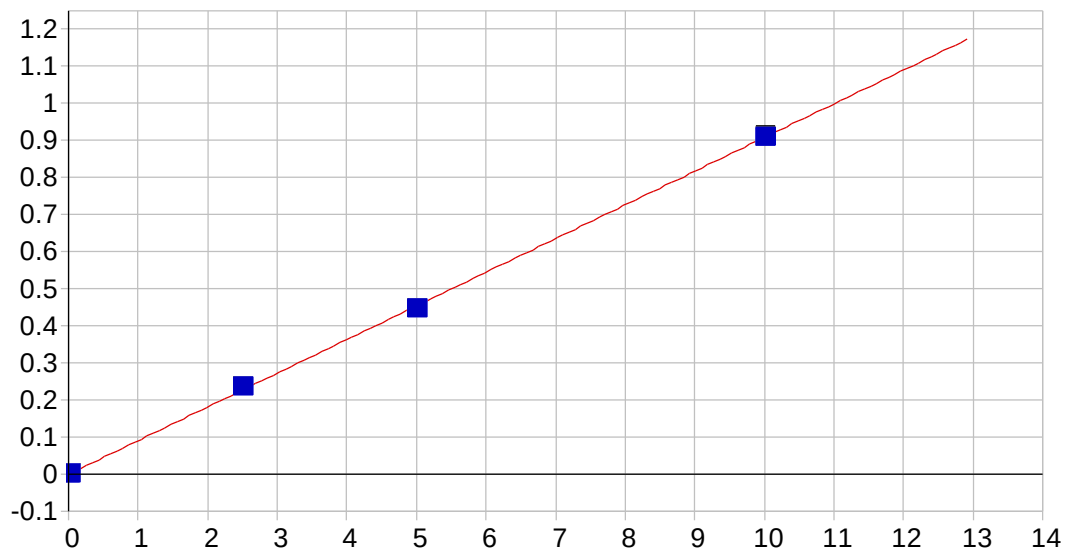




As 189.042 {478}

Date of Fit: 4/24/2017 14:47:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000197

Re-Slope: 1.000000

A1 (Gain): 0.090840

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999872

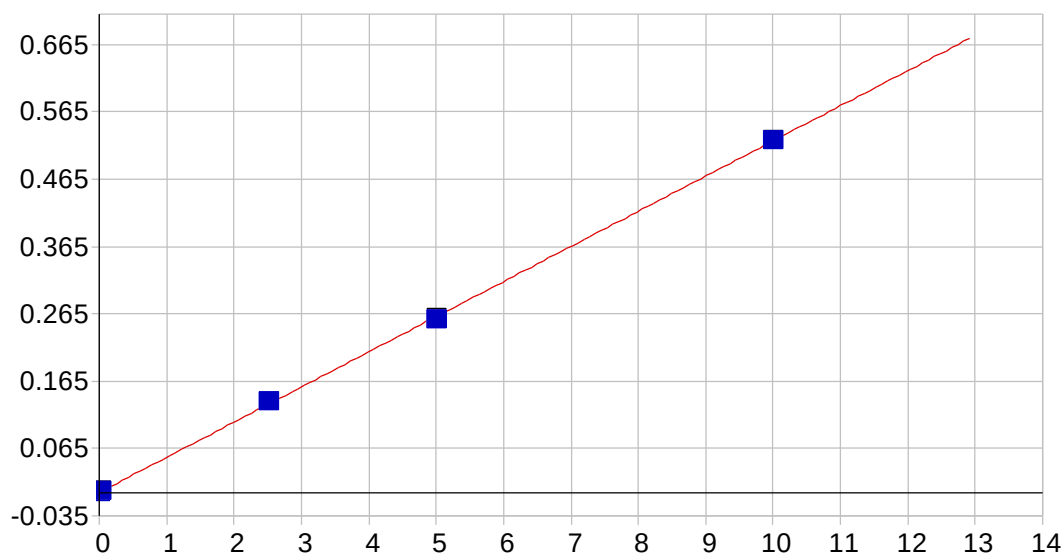
Status: OK.

Std Error of Est: 0.000035

Predicted MDL: 0.002774

Predicted MQL: 0.009247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02000	.01978	.000	-1.08	.00163	.000	1
S3	2.5000	2.5867	.087	3.47	.23509	.000	1
S4	5.0000	4.9138	-.086	-1.72	.44680	.000	1
S5	10.000	9.9997	.000	-.003	.90943	.002	1



As 189.042 {479}

Date of Fit: 4/24/2017 14:47:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000290

Re-Slope: 1.000000

A1 (Gain): 0.052194

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999869

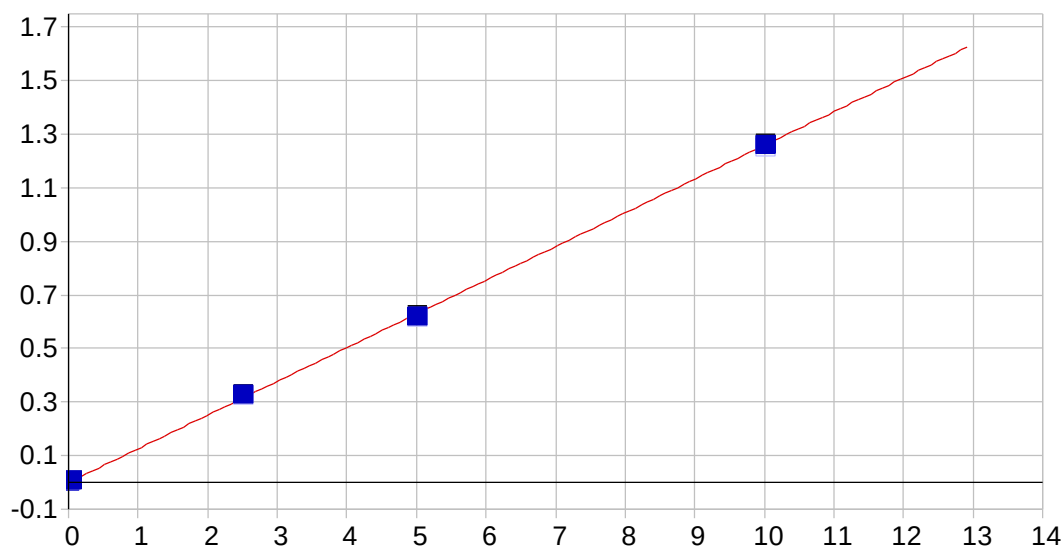
Status: OK.

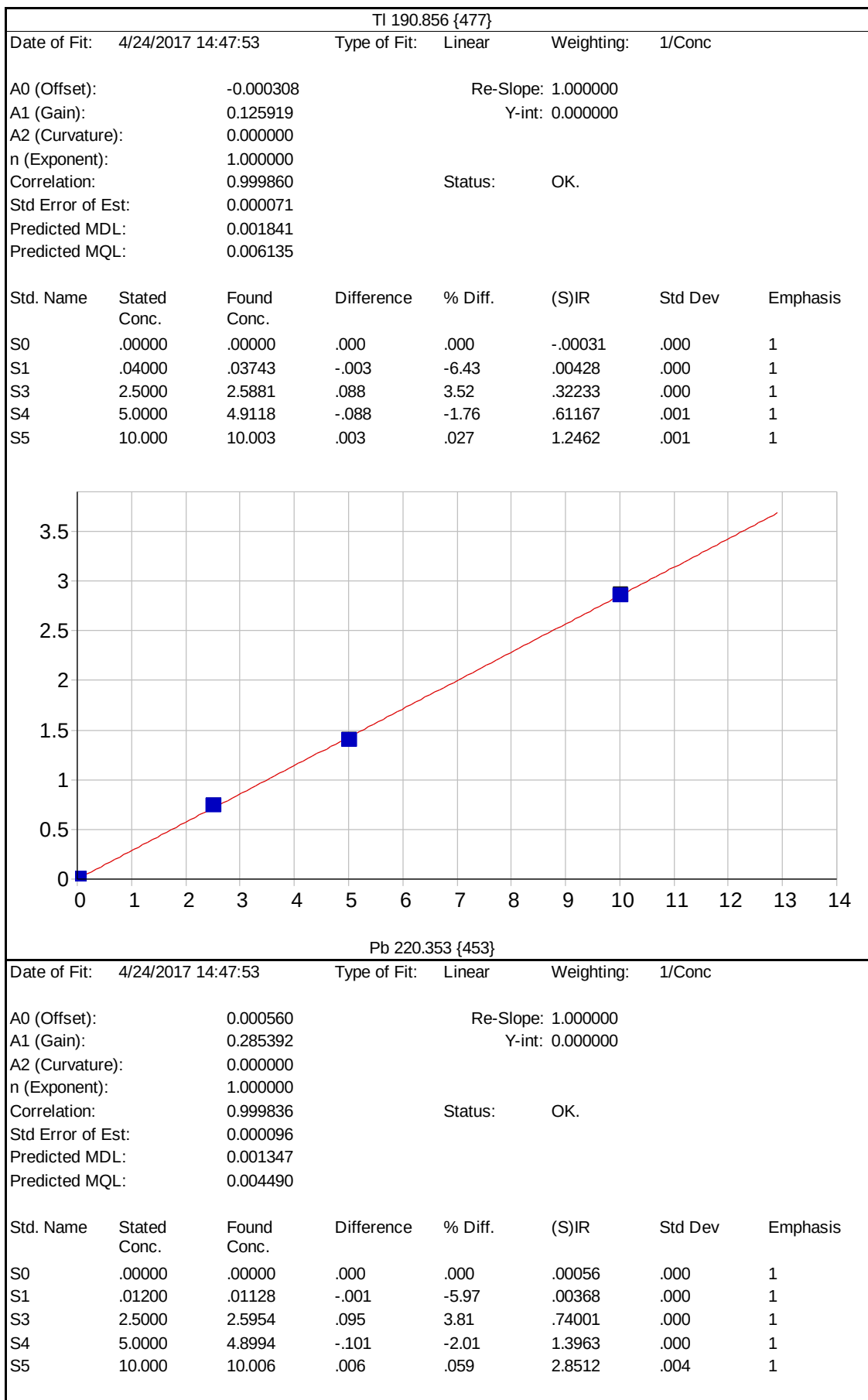
Std Error of Est: 0.000020

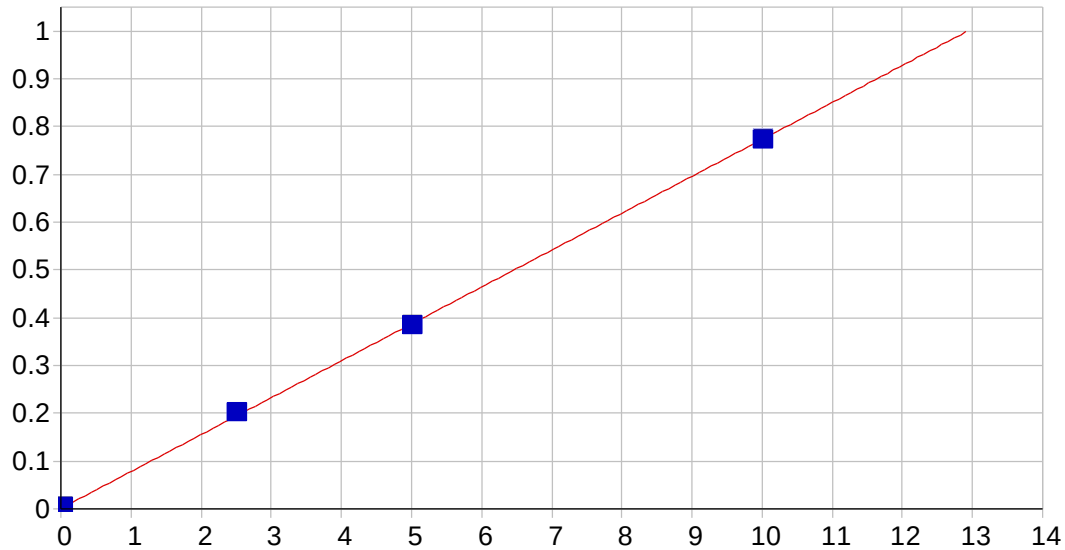
Predicted MDL: 0.002980

Predicted MQL: 0.009934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.02000	.01793	-.002	-10.4	.00066	.000	1
S3	2.5000	2.5865	.086	3.46	.13489	.000	1
S4	5.0000	4.9167	-.083	-1.67	.25670	.000	1
S5	10.000	9.9989	-.001	-.011	.52232	.000	1







Se 196.090 {472}

Date of Fit: 4/24/2017 14:47:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000333

Re-Slope: 1.000000

A1 (Gain): 0.077337

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999872

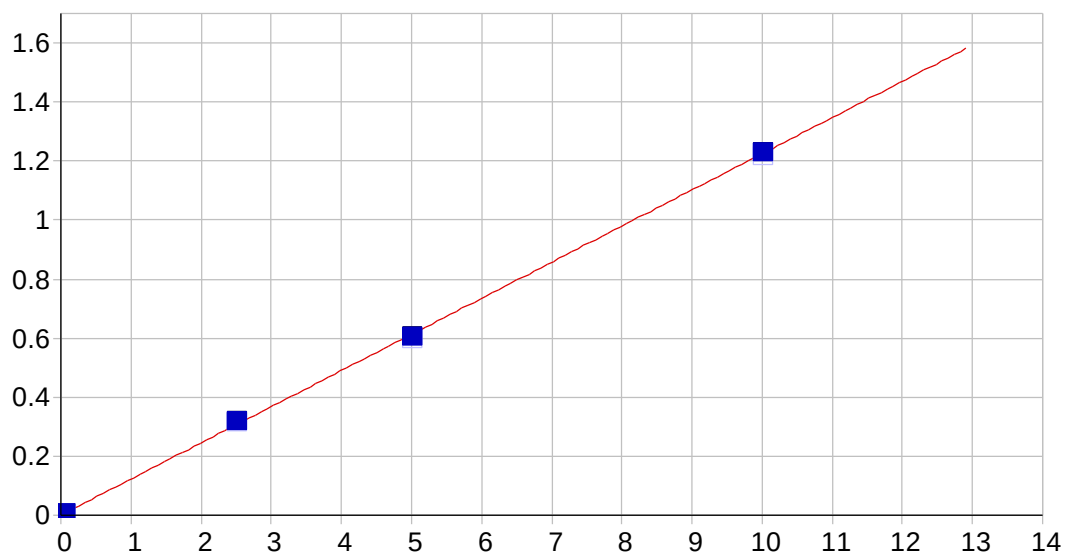
Status: OK.

Std Error of Est: 0.000030

Predicted MDL: 0.002910

Predicted MQL: 0.009701

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.02000	.01499	-.005	-25.0	.00149	.000	1
S3	2.5000	2.5792	.079	3.17	.19991	.000	1
S4	5.0000	4.9401	-.060	-1.20	.38261	.000	1
S5	10.000	9.9857	-.014	-.143	.77305	.001	1

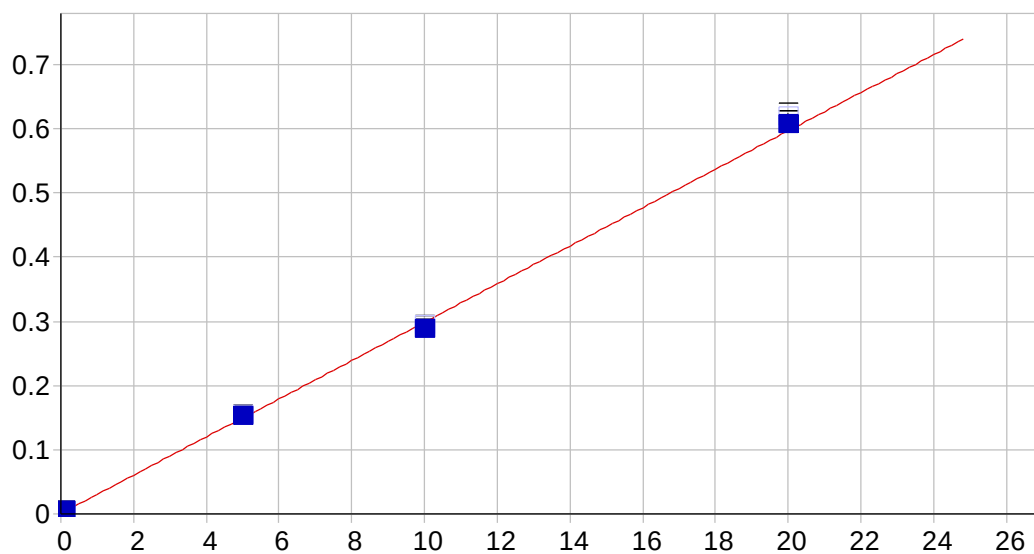


Sb 206.833 {463}

Date of Fit: 4/24/2017 14:47:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.122465 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.002216
 Predicted MQL: 0.007387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.05000	.04774	-.002	-4.52	.00591	.000	1
S3	2.5000	2.5841	.084	3.36	.31371	.000	1
S4	5.0000	4.9094	-.091	-1.81	.59561	.000	1
S5	10.000	10.009	.009	.087	1.2144	.001	1

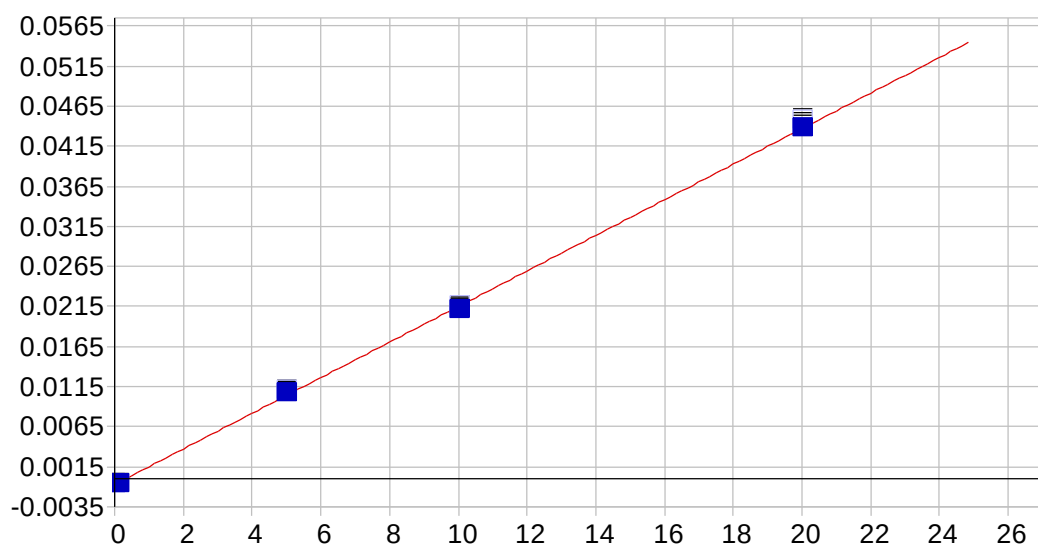


Al 308.215 {109}

Date of Fit: 4/24/2017 14:47:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000520 Re-Slope: 1.000000
 A1 (Gain): 0.029810 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.004896
 Predicted MQL: 0.016320

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00052	.000	1
S1	.10000	.08388	-.016	-16.1	.00323	.000	1
S3	5.0000	5.0429	.043	.858	.15375	.000	1
S4	10.000	9.6422	-.358	-3.58	.29376	.000	1
S5	20.000	20.332	.332	1.66	.61822	.006	1

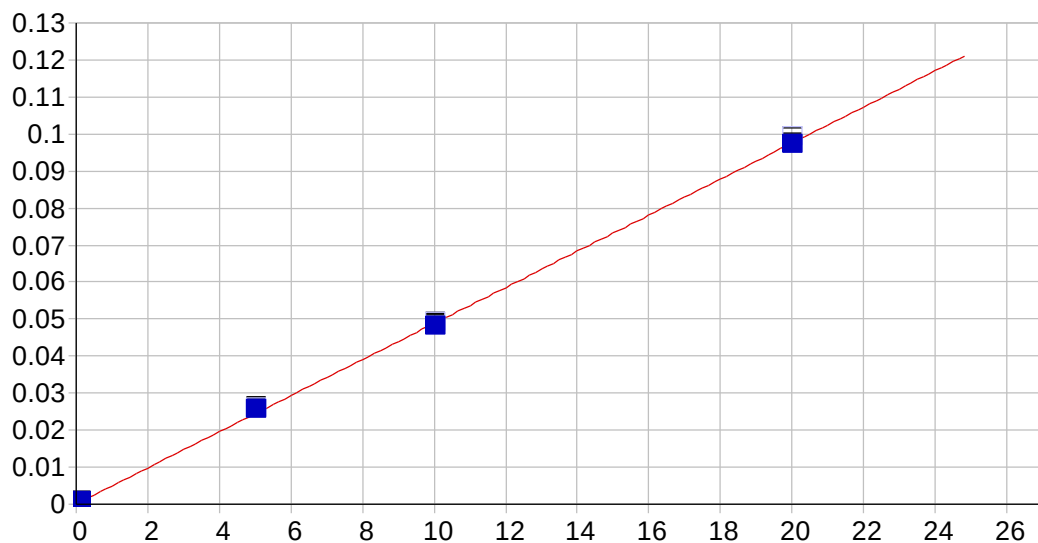


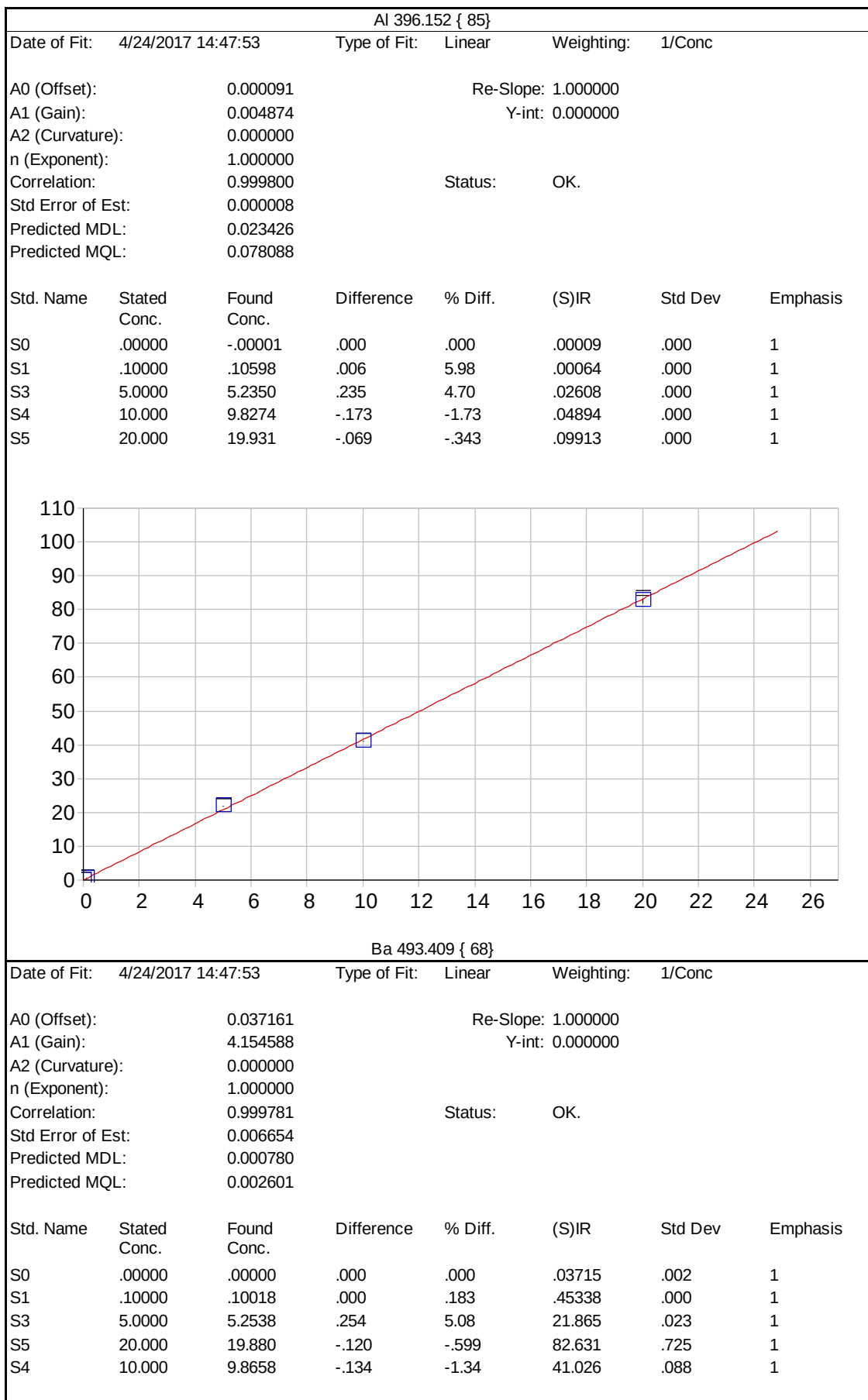
AI 309.271 {109}

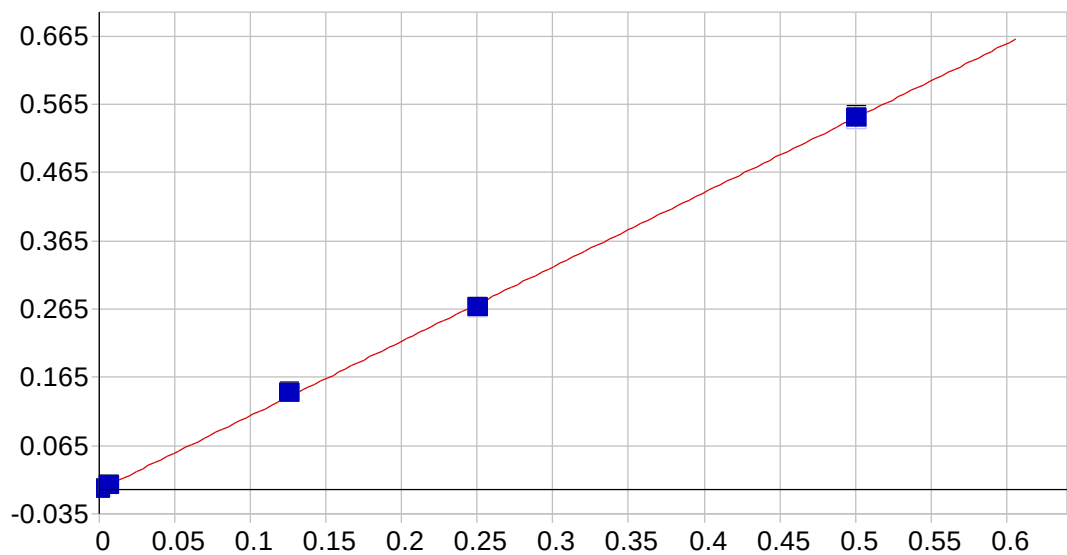
Date of Fit: 4/24/2017 14:47:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000705 Re-Slope: 1.000000
 A1 (Gain): 0.002219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999469 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.036096
 Predicted MQL: 0.120321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00070	.000	1
S1	.10000	.04522	-.055	-54.8	-.00059	.000	1
S3	5.0000	5.1636	.164	3.27	.01097	.000	1
S4	10.000	9.8235	-.176	-1.76	.02153	.000	1
S5	20.000	20.070	.070	.351	.04470	.000	1







Be 234.861 {144}

Date of Fit: 4/24/2017 14:47:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000018

Re-Slope: 1.000000

A1 (Gain): 1.089264

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999826

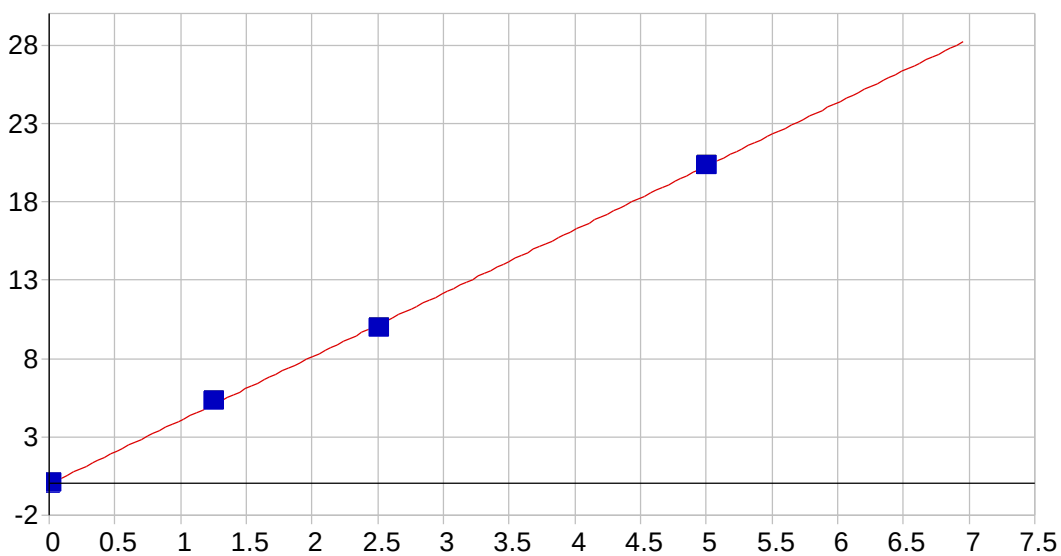
Status: OK.

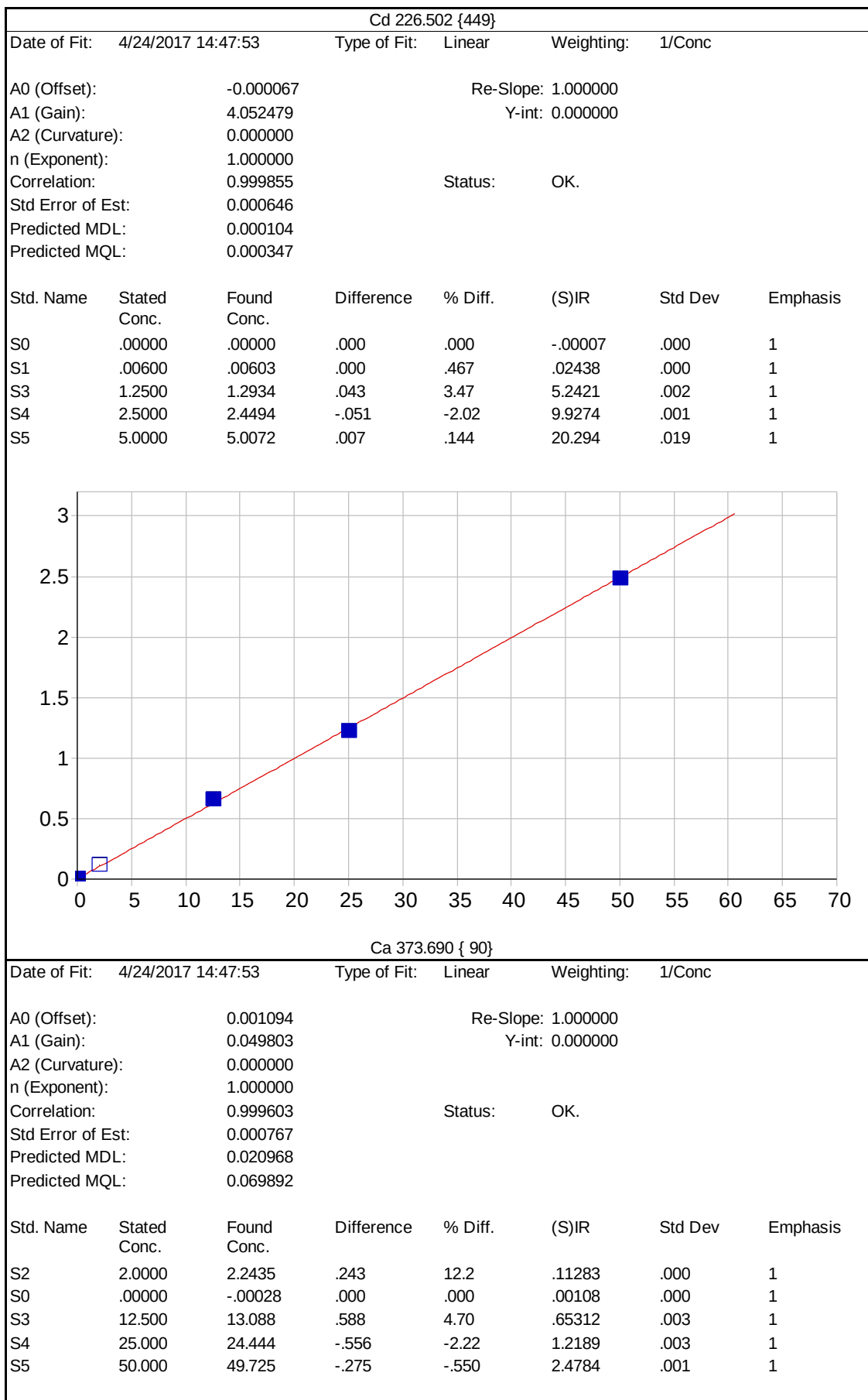
Std Error of Est: 0.000060

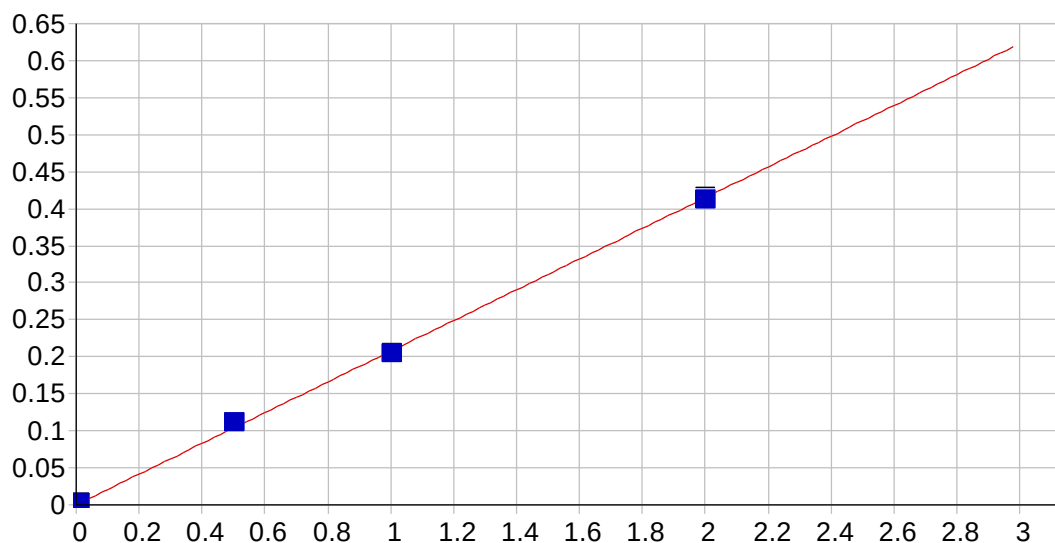
Predicted MDL: 0.000073

Predicted MQL: 0.000242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00600	.00614	.000	2.26	.00660	.000	1
S3	.12500	.13008	.005	4.06	.14077	.001	1
S4	.25000	.24518	-.005	-1.93	.26526	.001	1
S5	.50000	.49961	.000	-.079	.54060	.003	1







Date of Fit: 4/24/2017 14:47:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000027

Re-Slope: 1.000000

A1 (Gain): 0.207500

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999651

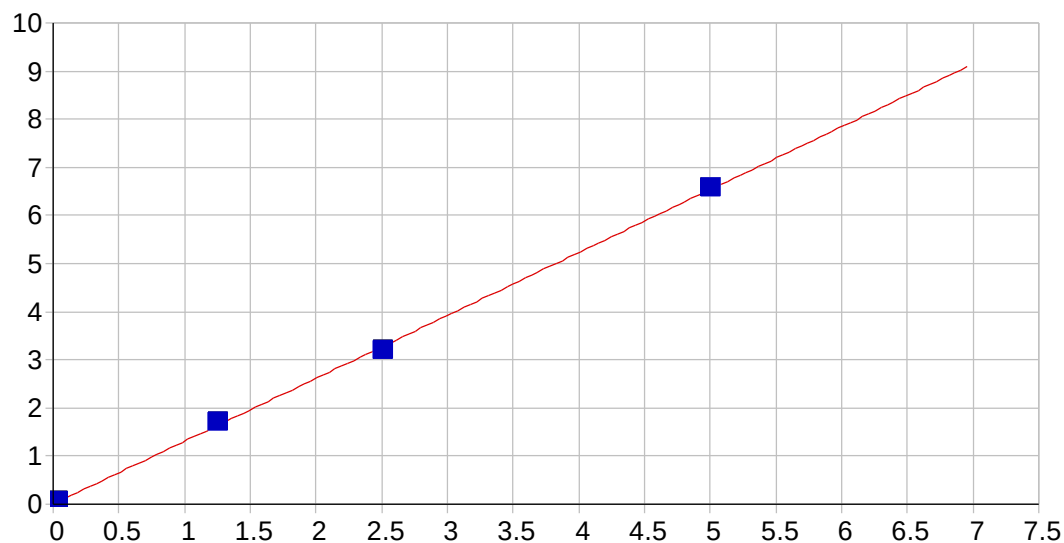
Status: OK.

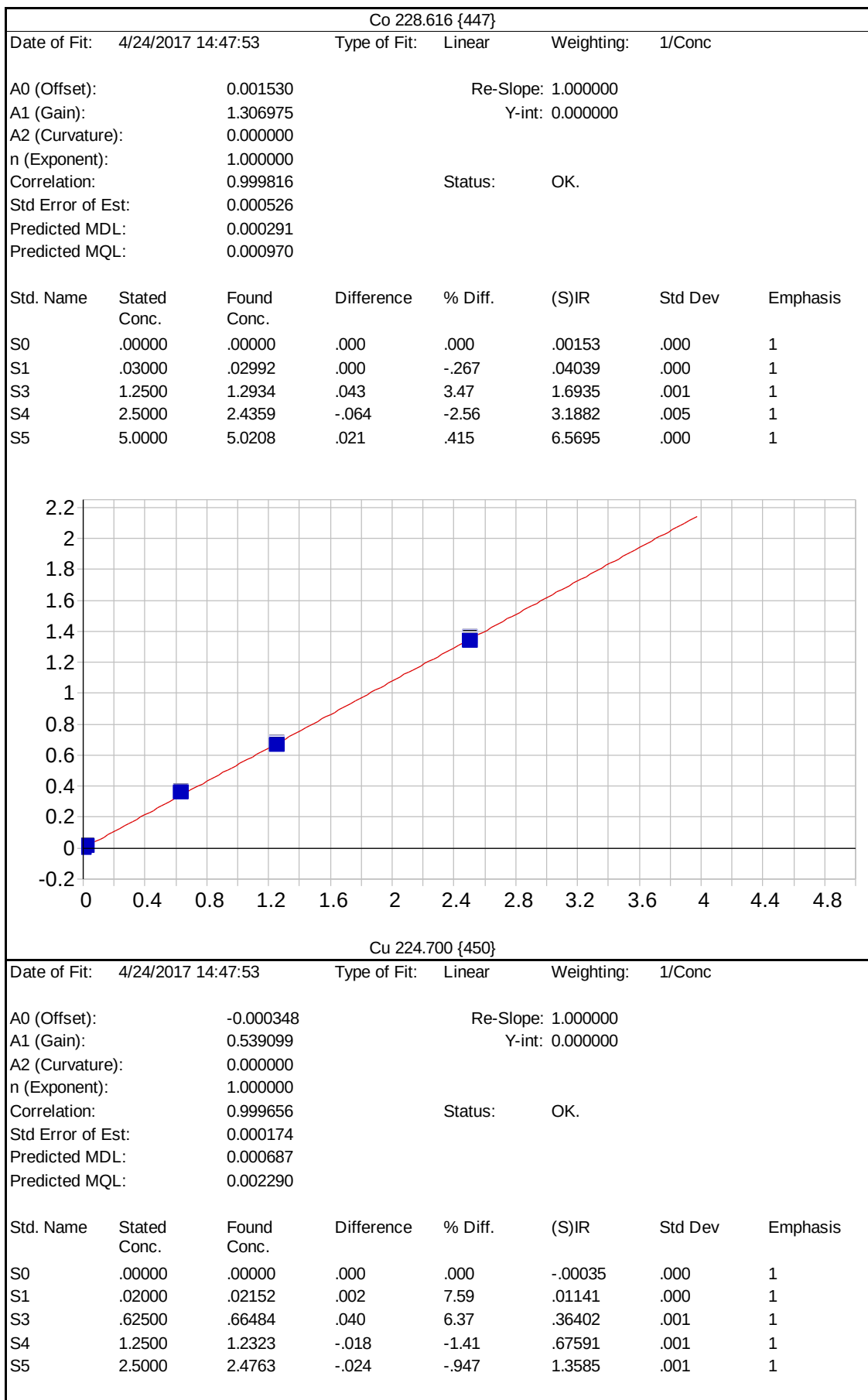
Std Error of Est: 0.000042

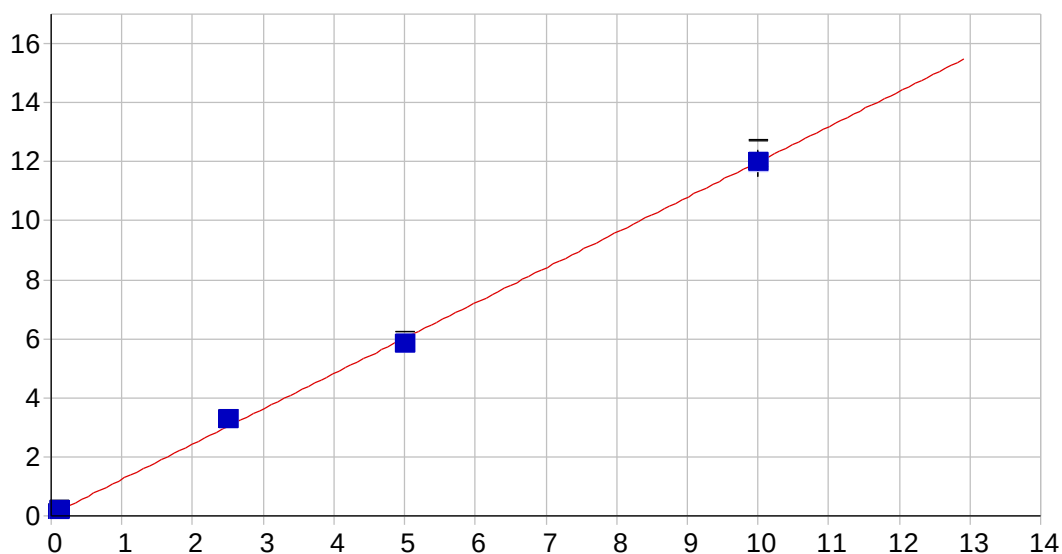
Predicted MDL: 0.000520

Predicted MQL: 0.001732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01100	.001	10.0	.00231	.000	1
S3	.50000	.53119	.031	6.24	.11036	.000	1
S4	1.0000	.98263	-.017	-1.74	.20415	.001	1
S5	2.0000	1.9852	-.015	-.742	.41240	.003	1







Fe 240.488 {140}

Date of Fit: 4/24/2017 14:47:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.037377

Re-Slope: 1.000000

A1 (Gain): 1.195199

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999386

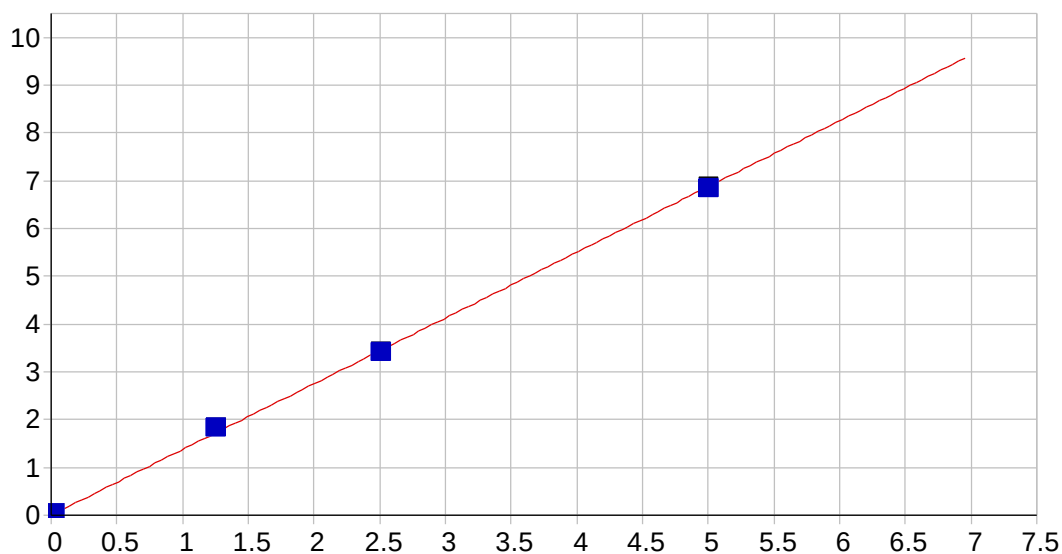
Status: OK.

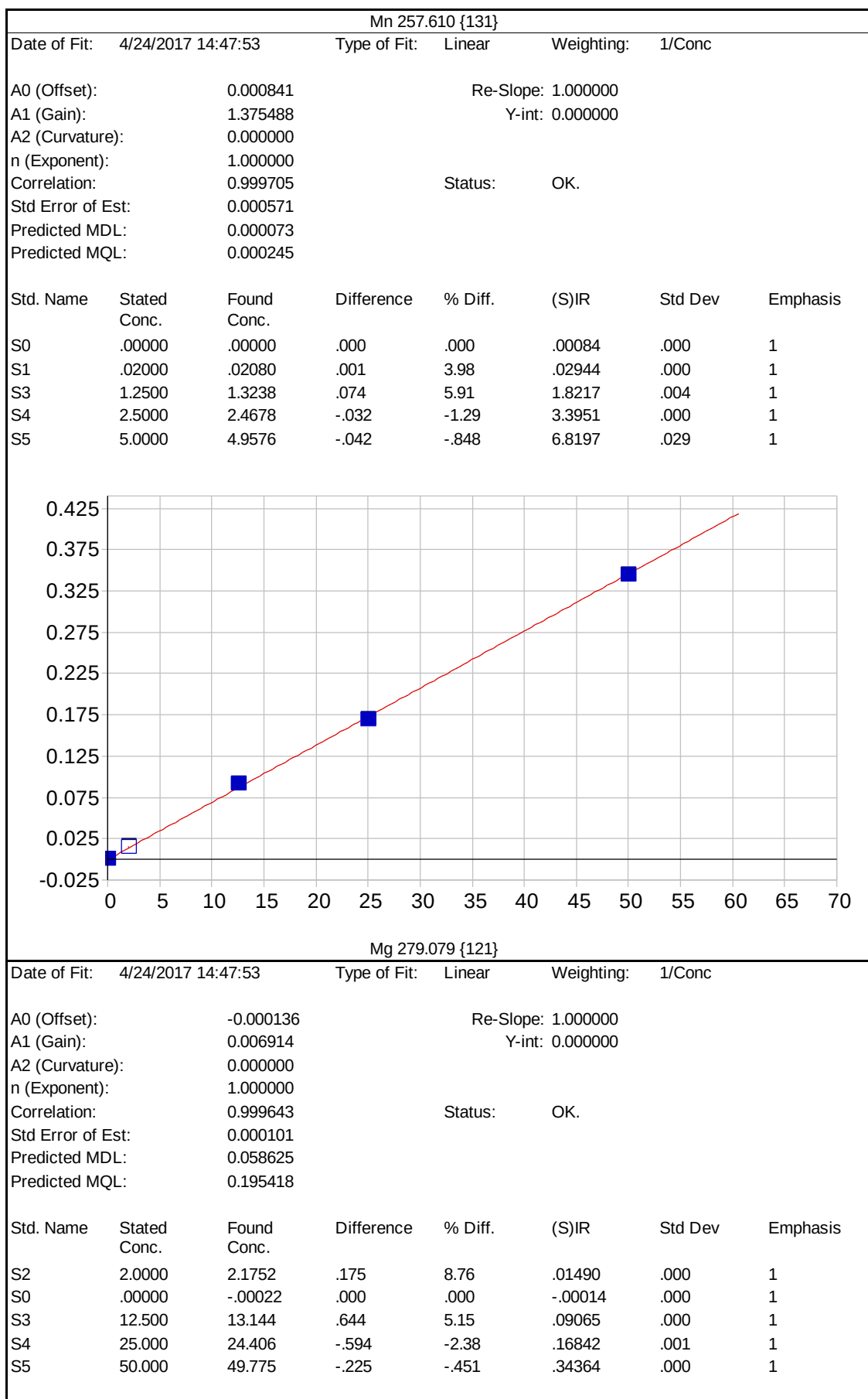
Std Error of Est: 0.002264

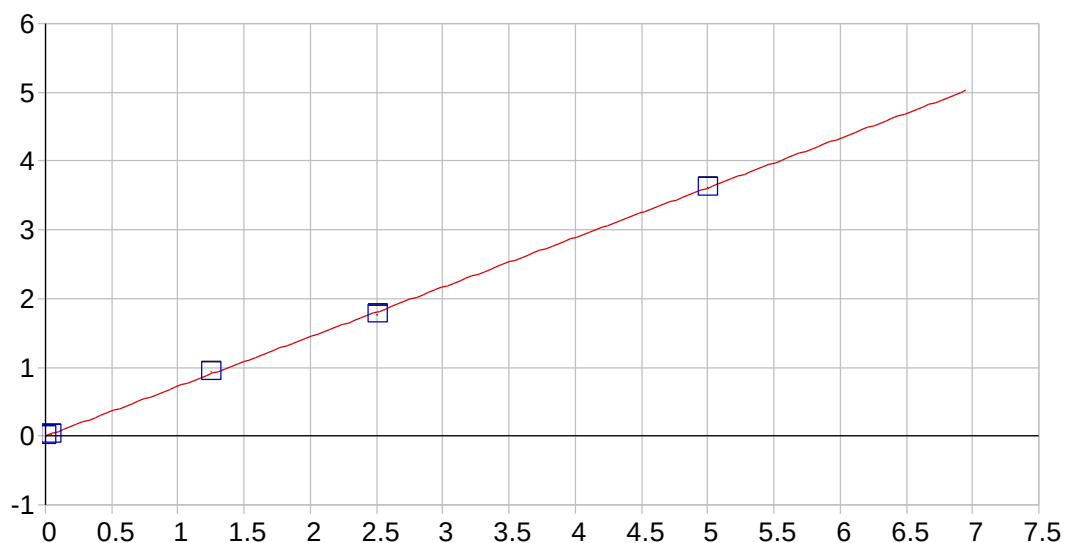
Predicted MDL: 0.015494

Predicted MQL: 0.051647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.03736	.000	1
S1	.10000	.10791	.008	7.91	.16621	.012	1
S3	2.5000	2.6943	.194	7.77	3.2522	.008	1
S4	5.0000	4.8310	-.169	-3.38	5.8005	.081	1
S5	10.000	9.9668	-.033	-.332	11.928	.441	1







Ni 231.604 {445}

Date of Fit: 4/24/2017 14:47:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000045

Re-Slope: 1.000000

A1 (Gain): 0.722370

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999781

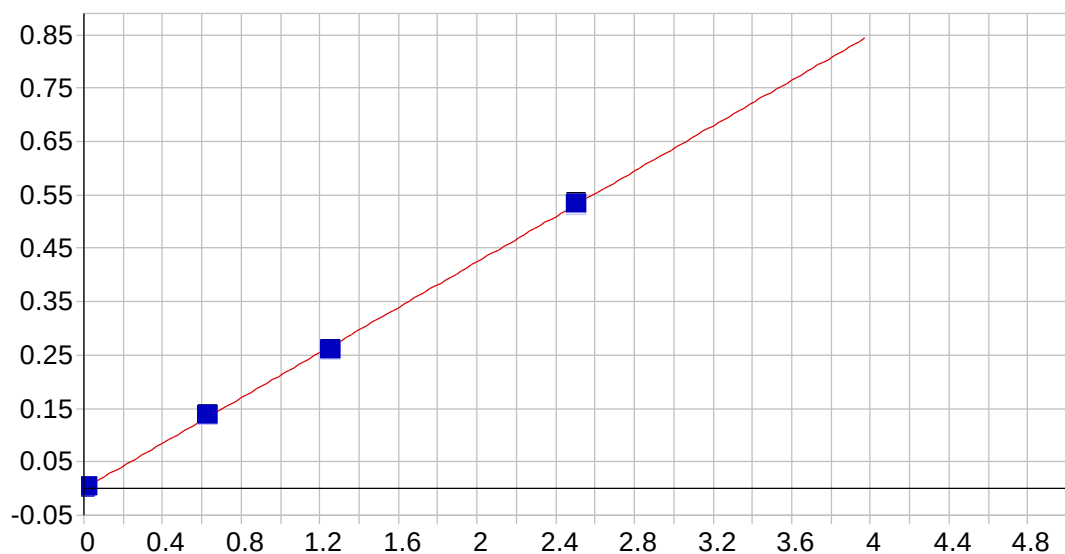
Status: OK.

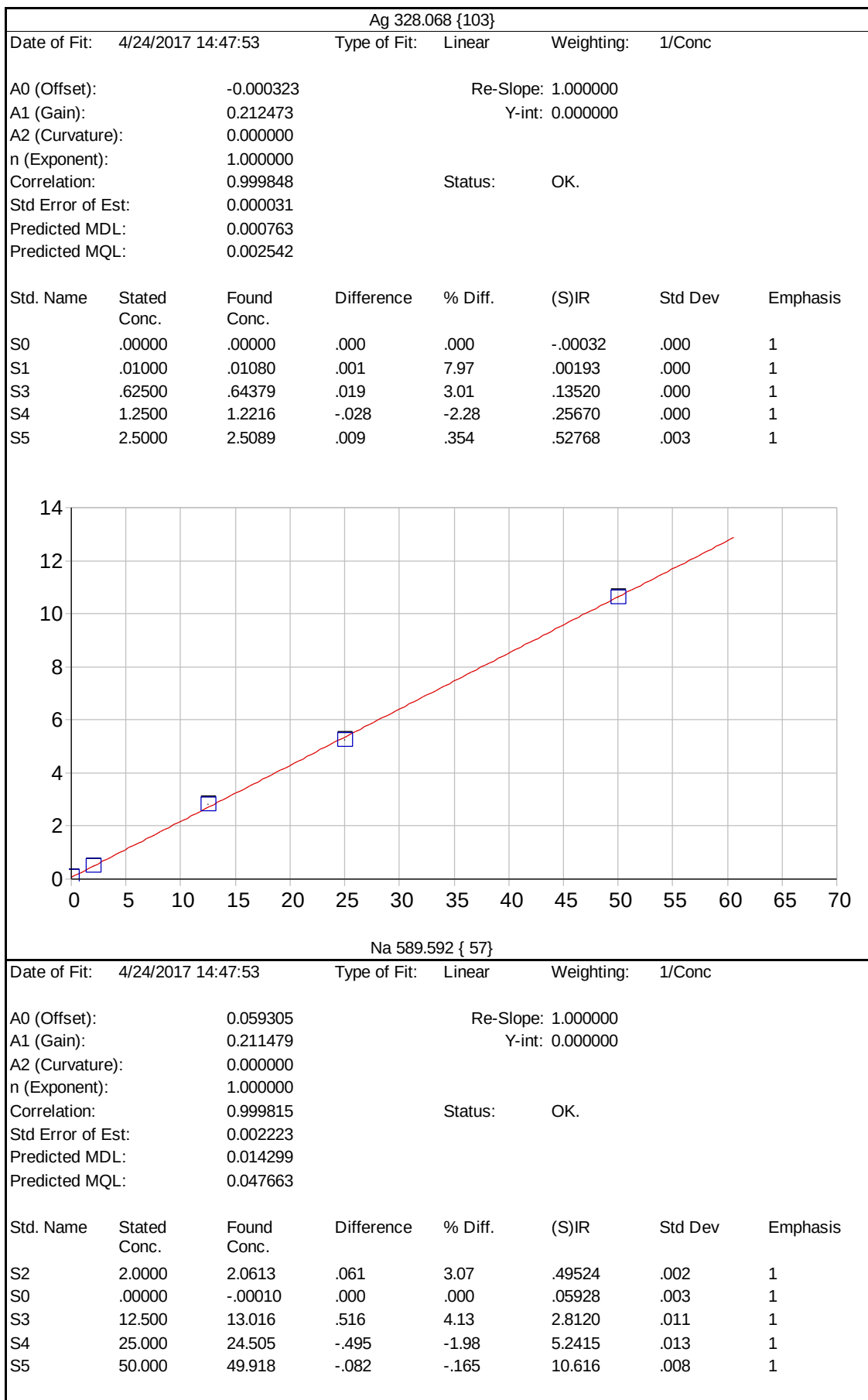
Std Error of Est: 0.000366

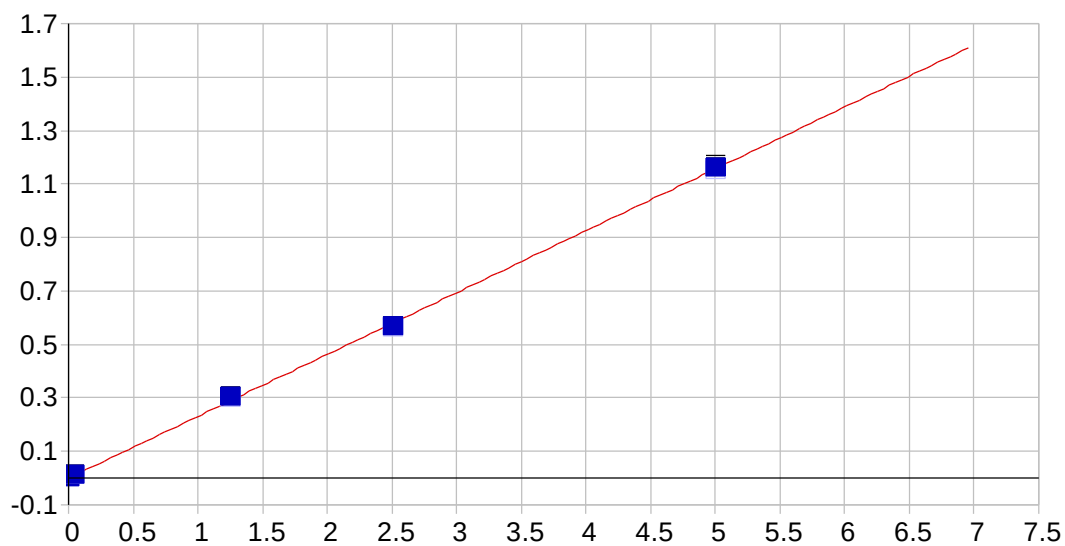
Predicted MDL: 0.000517

Predicted MQL: 0.001722

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.04102	.001	2.54	.02958	.000	1
S3	1.2500	1.3067	.057	4.53	.94384	.001	1
S4	2.5000	2.4441	-.056	-2.24	1.7655	.001	1
S5	5.0000	4.9982	-.002	-.035	3.6105	.001	1





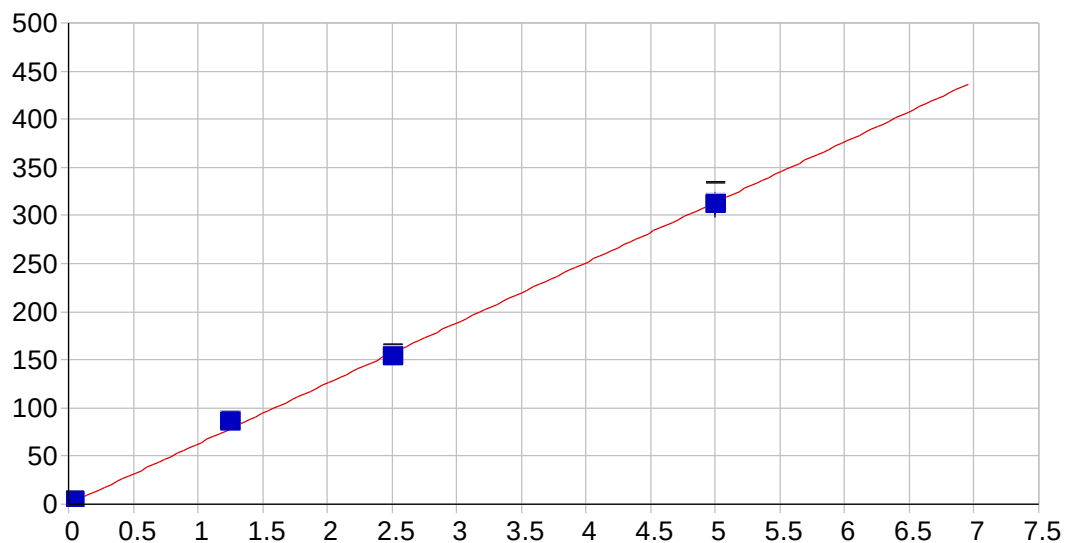


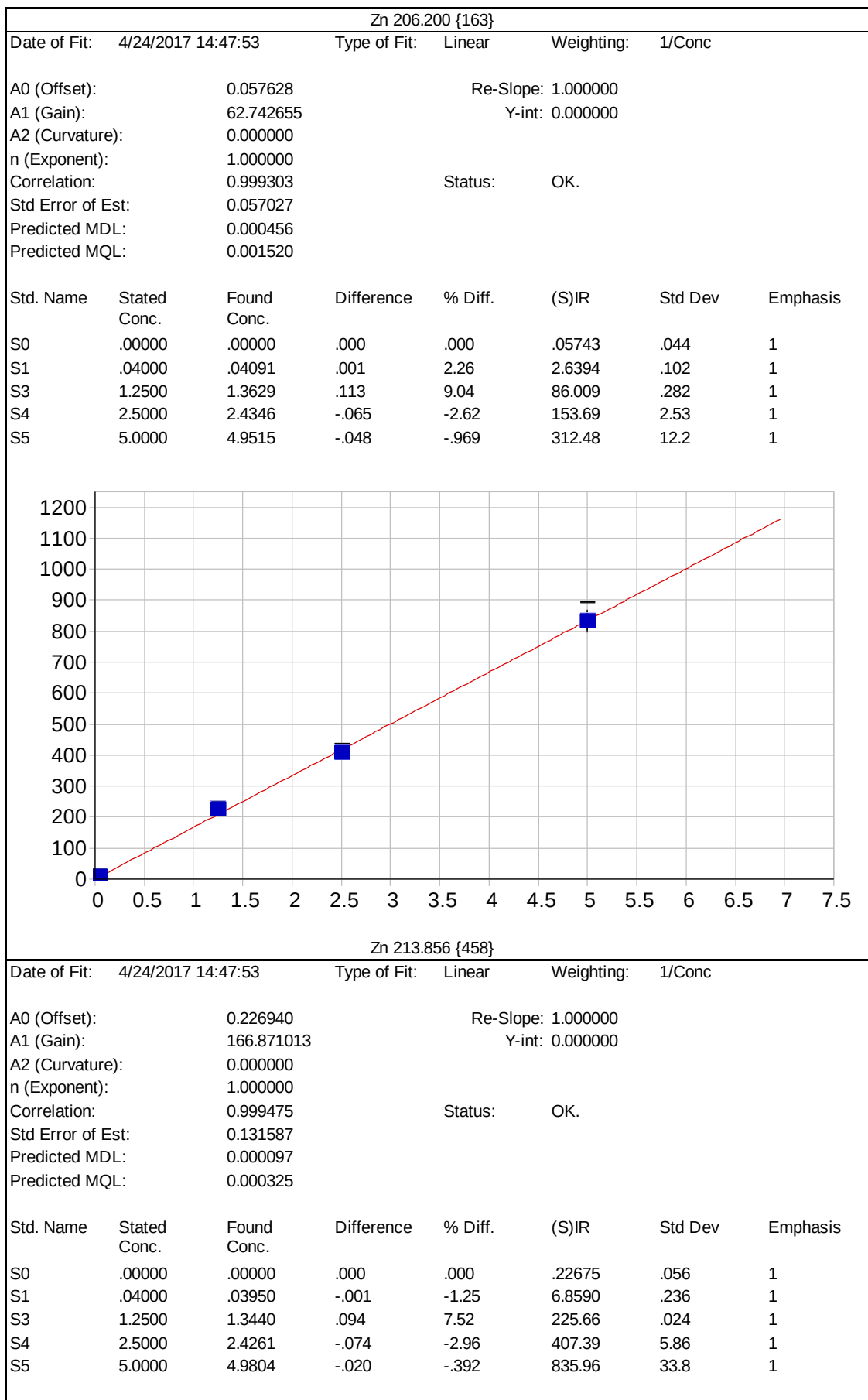
V 292.402 {115}

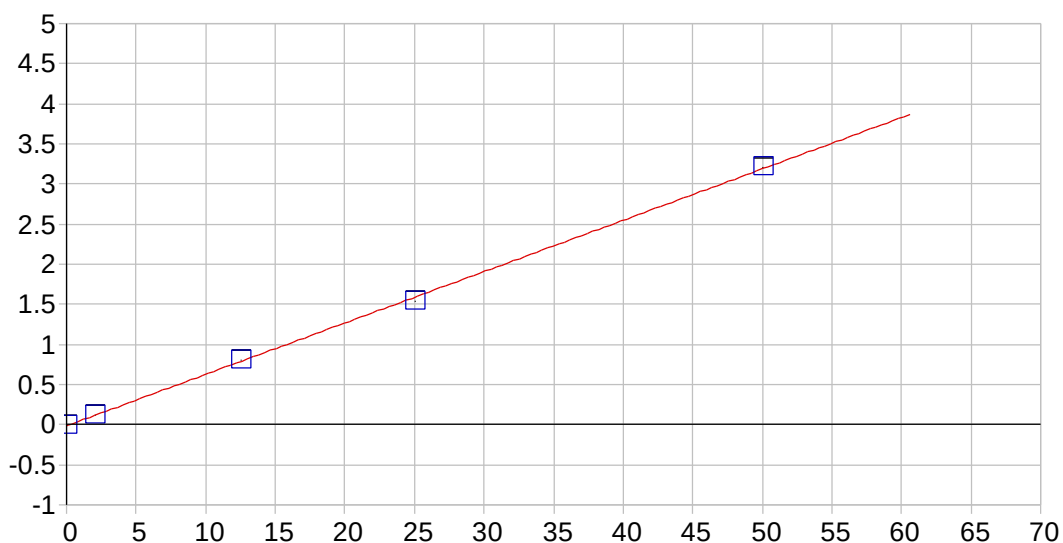
Date of Fit: 4/24/2017 14:47:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.231352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.000563
 Predicted MQL: 0.001876

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.03976	.000	-.606	.00888	.000	1
S3	1.2500	1.3018	.052	4.15	.29915	.000	1
S4	2.5000	2.4435	-.057	-2.26	.56141	.000	1
S5	5.0000	5.0049	.005	.099	1.1503	.010	1





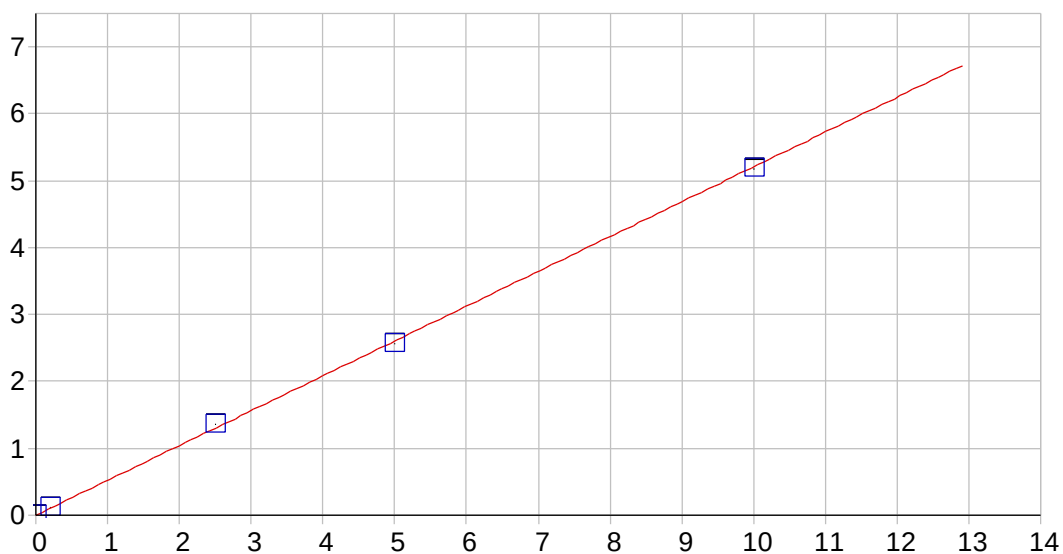


K 766.490 { 44}

Date of Fit: 4/24/2017 14:47:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013691 Re-Slope: 1.000000
 A1 (Gain): 0.064040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000703
 Predicted MDL: 0.048876
 Predicted MQL: 0.162920

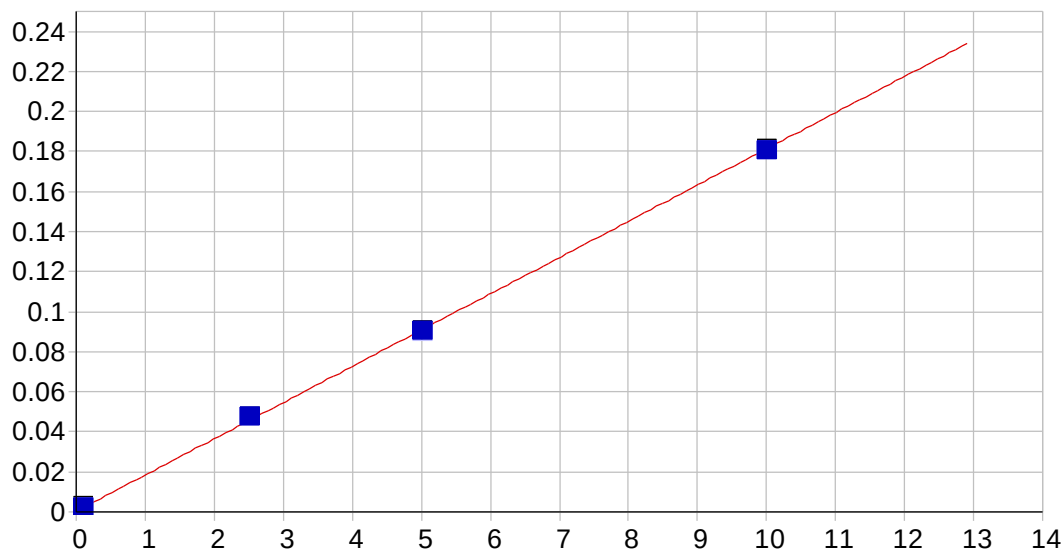
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1169	.117	5.84	.12187	.002	1
S0	.00000	-.00012	.000	.000	-.01370	.001	1
S3	12.500	12.801	.301	2.41	.80607	.000	1
S4	25.000	24.286	-.714	-2.86	1.5416	.003	1
S5	50.000	50.296	.296	.593	3.2073	.012	1



Date of Fit: 4/24/2017 14:47:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000322 Re-Slope: 1.000000
 A1 (Gain): 0.520631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000839
 Predicted MDL: 0.000425
 Predicted MQL: 0.001418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00031	.000	1
S1	.20000	.20834	.008	4.17	.10879	.000	1
S3	2.5000	2.6209	.121	4.84	1.3649	.002	1
S4	5.0000	4.9163	-.084	-1.67	2.5599	.005	1
S5	10.000	9.9544	-.046	-.456	5.1829	.010	1

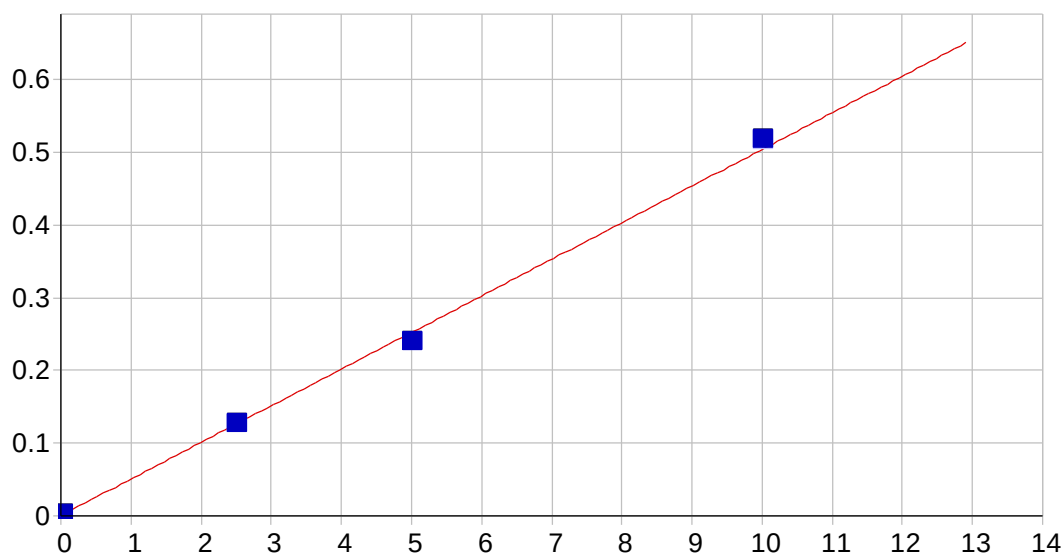


B 249.678 {135}

Date of Fit: 4/24/2017 14:47:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000288 Re-Slope: 1.000000
 A1 (Gain): 0.018106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.017806
 Predicted MQL: 0.059354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00029	.000	1
S1	.10000	.10522	.005	5.22	.00219	.000	1
S3	2.5000	2.5950	.095	3.80	.04721	.000	1
S4	5.0000	4.9501	-.050	-.998	.08979	.000	1
S5	10.000	9.9498	-.050	-.502	.18020	.001	1



S 182.034 {485}

Date of Fit: 4/24/2017 14:47:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000248

Re-Slope: 1.000000

A1 (Gain): 0.050372

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999426

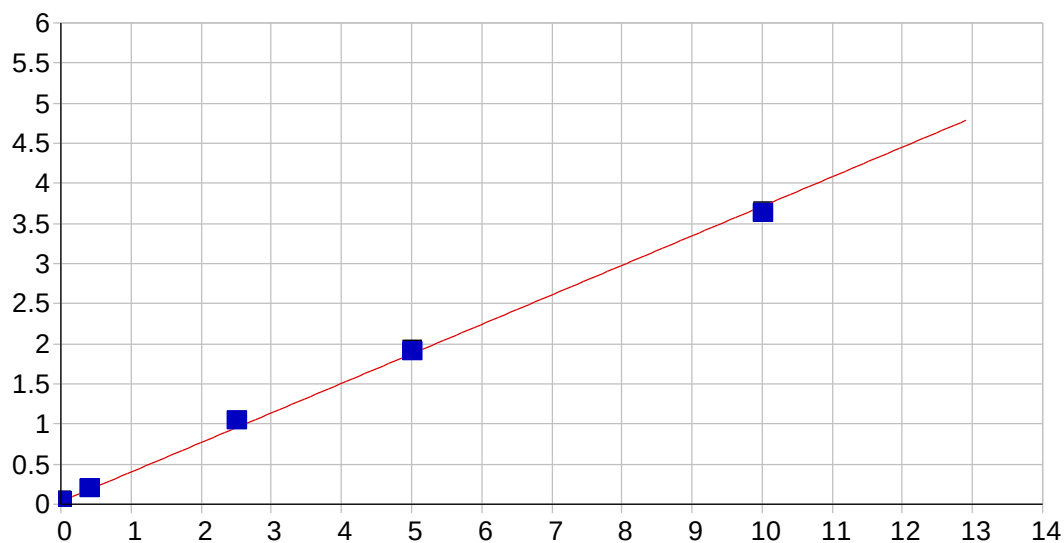
Status: OK.

Std Error of Est: 0.000041

Predicted MDL: 0.003525

Predicted MQL: 0.011750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.01974	.000	-1.30	.00122	.000	1
S3	2.5000	2.4988	-.001	-.050	.12587	.000	1
S4	5.0000	4.7420	-.258	-5.16	.23861	.000	1
S5	10.000	10.260	.260	2.60	.51605	.001	1

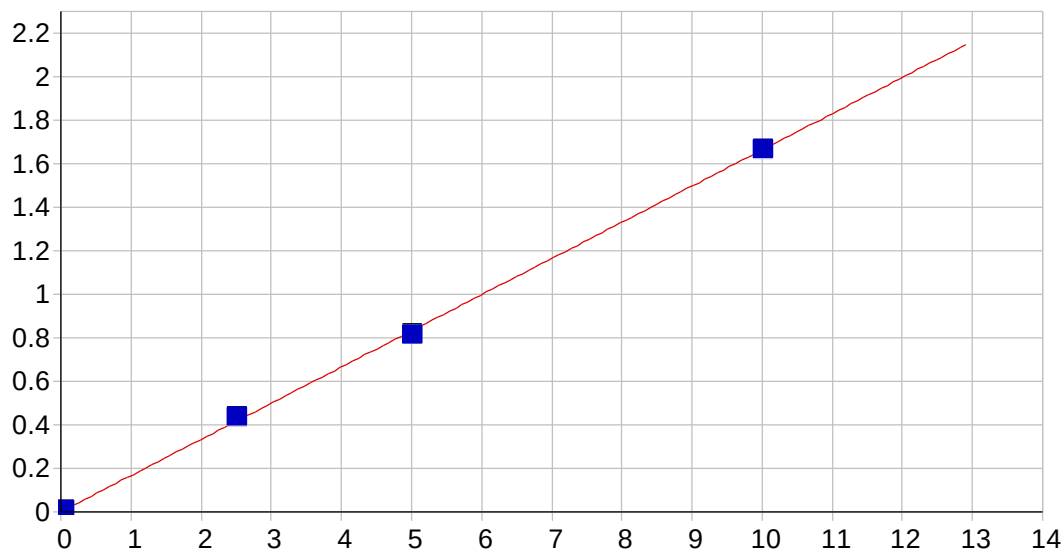


Si 288.158 {117}

Date of Fit: 4/24/2017 14:47:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.039644 Re-Slope: 1.000000
 A1 (Gain): 0.368213 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999336 Status: OK.
 Std Error of Est: 0.001465
 Predicted MDL: 0.003203
 Predicted MQL: 0.010675

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.03964	.000	1
S1	.40000	.39531	-.005	-1.17	.18508	.001	1
S3	2.5000	2.7018	.202	8.07	1.0345	.008	1
S4	5.0000	5.0613	.061	1.23	1.9033	.016	1
S5	10.000	9.7416	-.258	-2.58	3.6267	.015	1

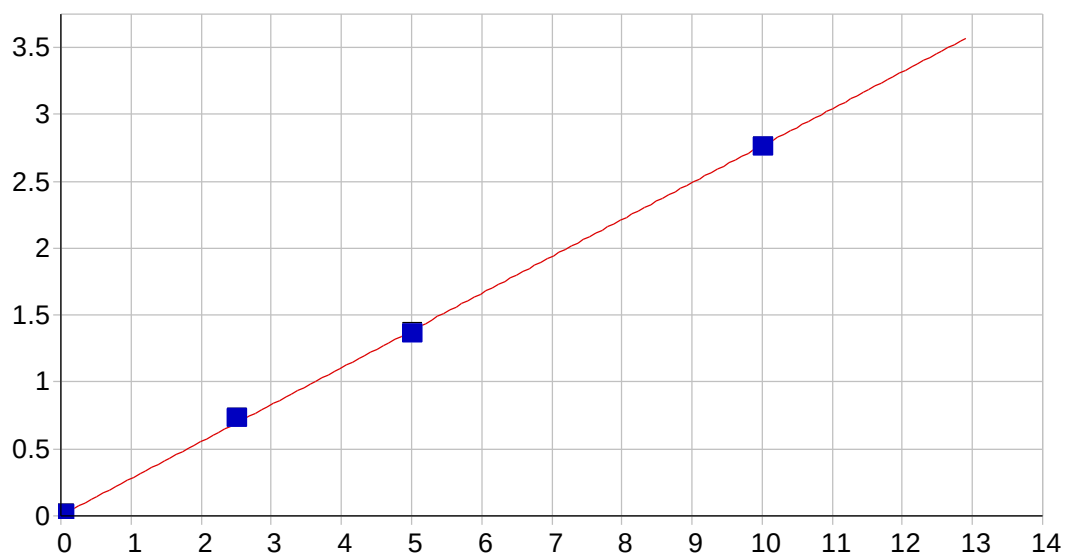


Sn 189.989 {477}

Date of Fit: 4/24/2017 14:47:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000214 Re-Slope: 1.000000
 A1 (Gain): 0.166366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.001054
 Predicted MQL: 0.003515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.04000	.04184	.002	4.59	.00716	.000	1
S3	2.5000	2.6002	.100	4.01	.43174	.001	1
S4	5.0000	4.8914	-.109	-2.17	.81188	.001	1
S5	10.000	10.007	.007	.066	1.6608	.000	1



Ti 336.121 {100}

Date of Fit: 4/24/2017 14:47:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002497

Re-Slope: 1.000000

A1 (Gain): 0.276449

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999825

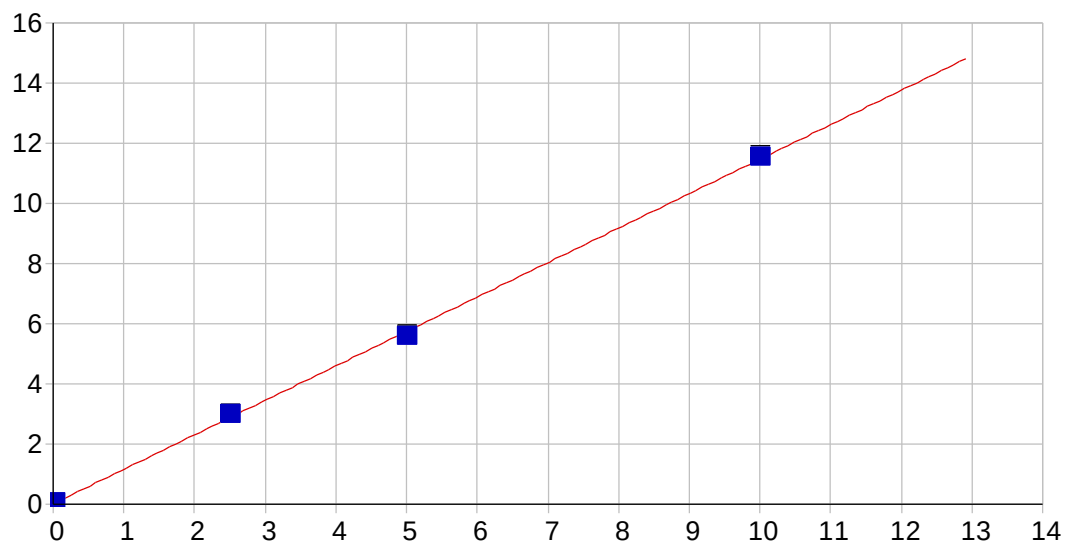
Status: OK.

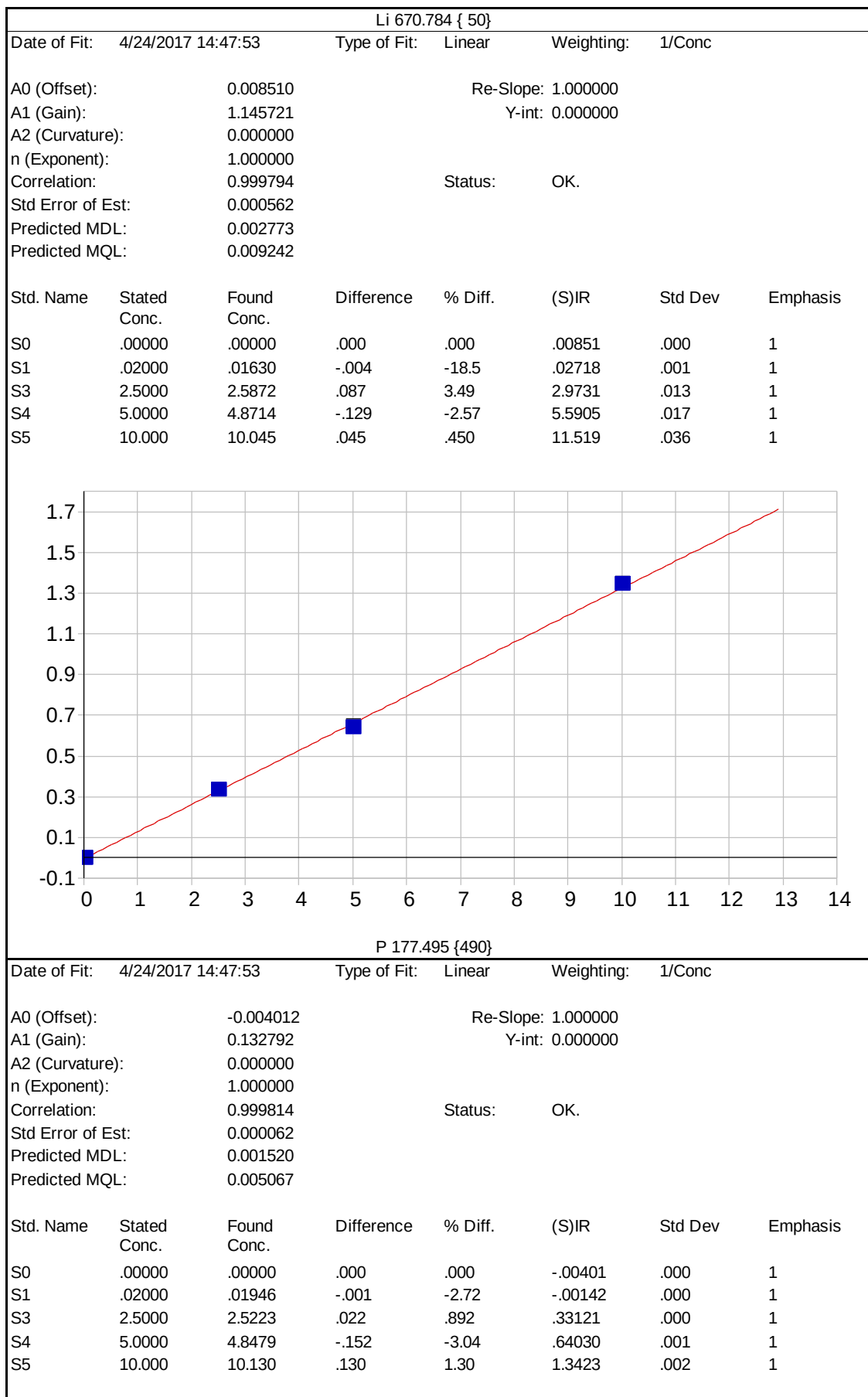
Std Error of Est: 0.000177

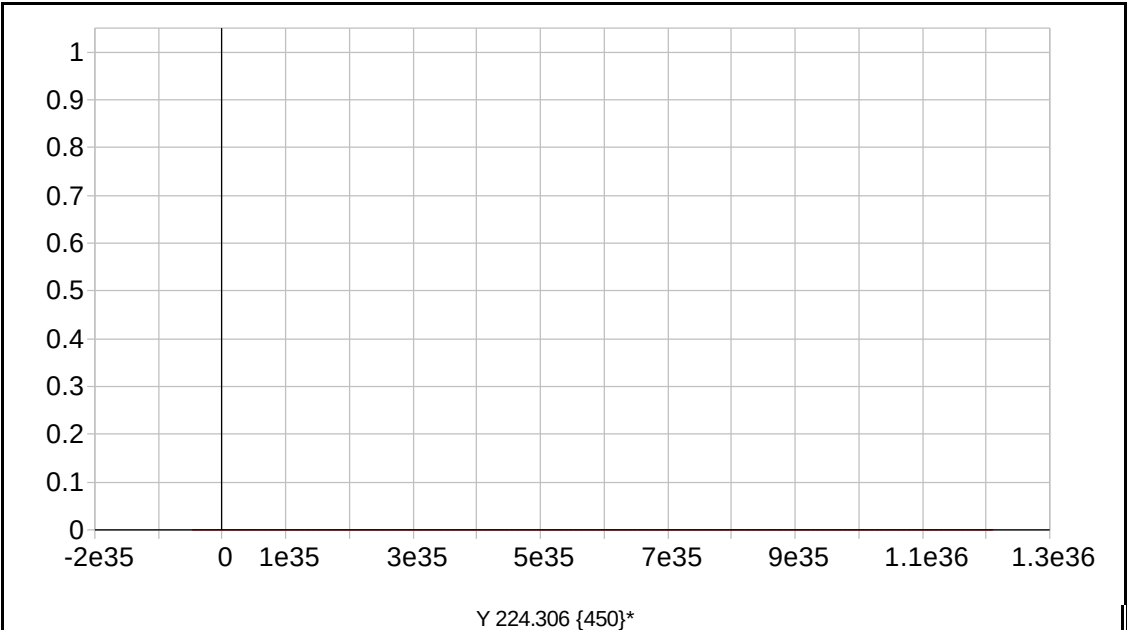
Predicted MDL: 0.002632

Predicted MQL: 0.008772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00250	.000	1
S1	.04000	.04033	.000	.816	.01363	.000	1
S3	2.5000	2.6097	.110	4.39	.72361	.004	1
S4	5.0000	4.9216	-.078	-1.57	1.3624	.006	1
S5	10.000	9.9684	-.032	-.316	2.7570	.001	1

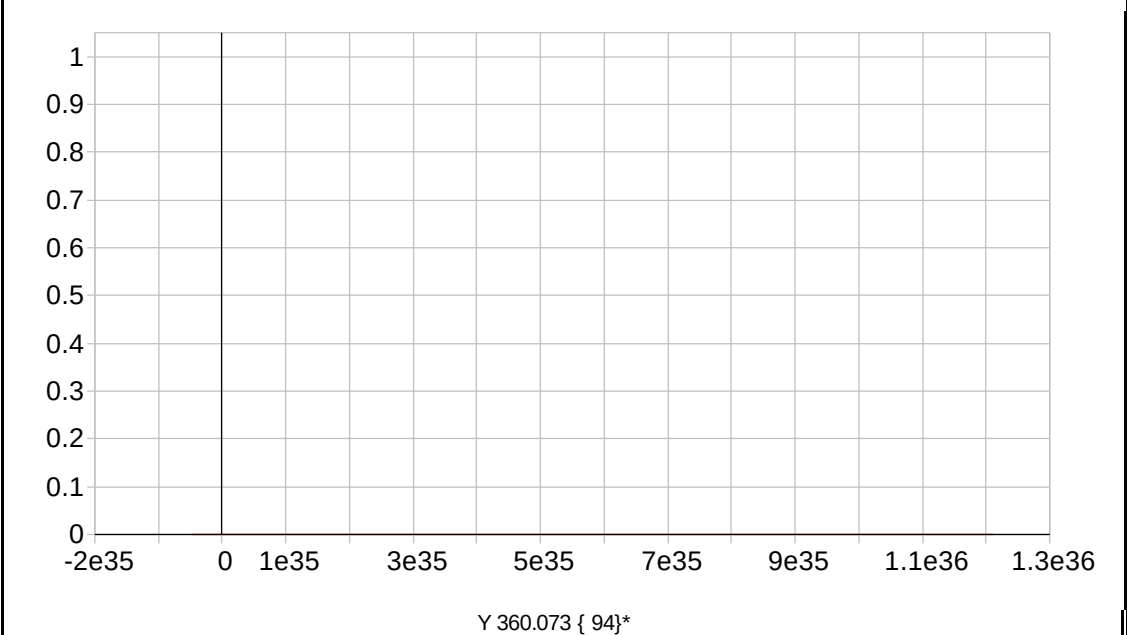






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

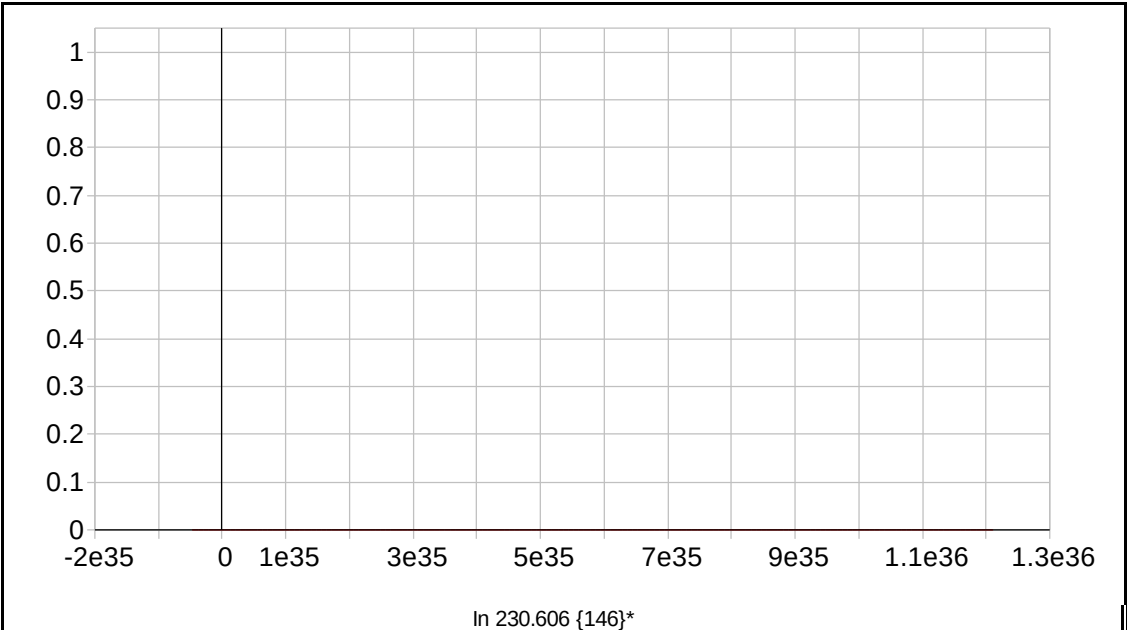
Status: Warning Zero Gain

$$Y\ 371.030\ \{91\}^*$$

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
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Status: Warning Zero Gain

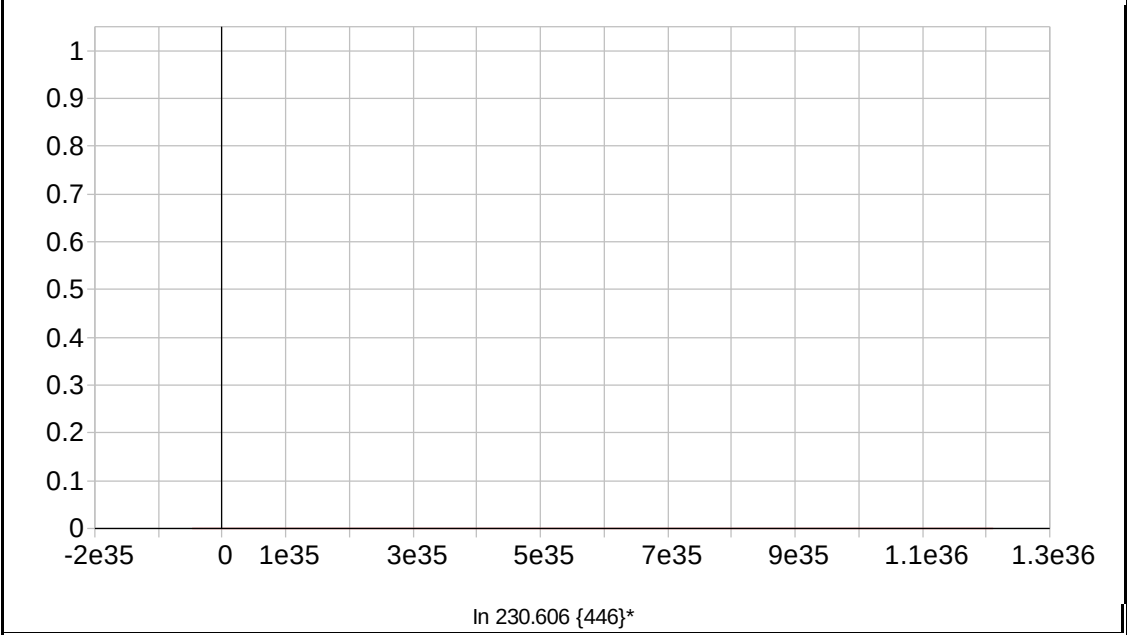
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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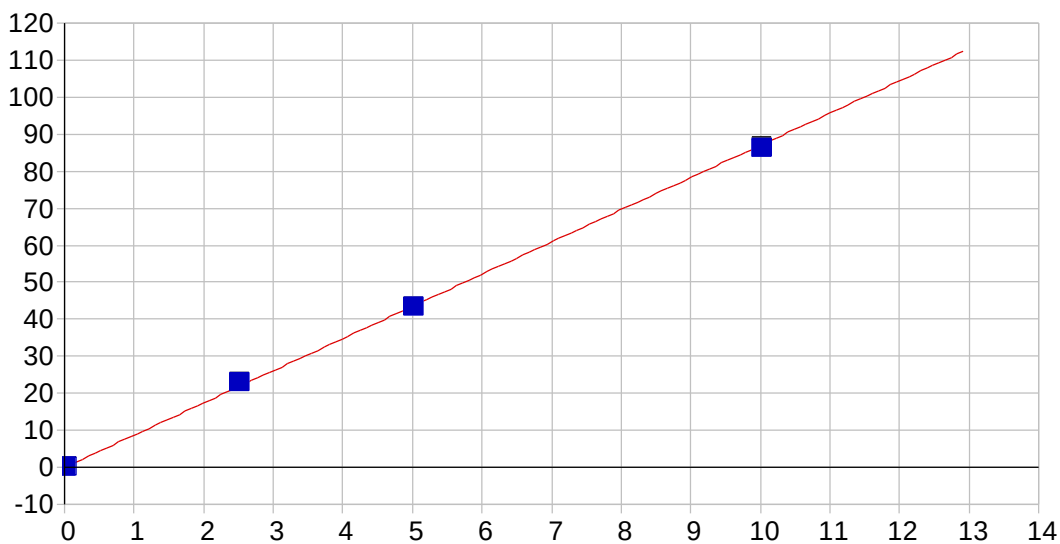
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 4/24/2017 14:47:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002853
 A1 (Gain): 8.698439
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737
 Std Error of Est: 0.004825
 Predicted MDL: 0.000152
 Predicted MQL: 0.000508

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00288	.001	1
S1	.02000	.02242	.002	12.1	.19219	.002	1
S3	2.5000	2.6381	.138	5.52	22.951	.017	1
S4	5.0000	4.9565	-.043	-.870	43.126	.126	1
S5	10.000	9.9030	-.097	-.970	86.166	.447	1

Sample Name: S0 Acquired: 4/24/2017 14:16:37 Type: Cal
Method: P4-ICP2(v1993) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.00029	.00031	.00056	.00033	.00011	.00009	.03715	.00002
Stddev	.00008	.00031	.00006	.00027	.00005	.00005	.00210	.00001
%RSD	27.611	102.06	11.419	82.349	44.040	57.764	5.6600	47.250

#1	-.00023	-.00053	.00051	.00014	.00015	.00013	.03566	-.00002
#2	-.00035	-.00009	.00060	.00053	.00008	.00005	.03863	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00007	.00108	.00003	.00153	.00035	.03736	.00084	.00014
Stddev	.00008	.00020	.00000	.00007	.00021	.00035	.00000	.00023
%RSD	114.95	18.251	8.6274	4.4671	59.906	.93314	.40412	165.52

#1	-.00012	.00094	.00003	.00148	-.00020	.03712	.00084	-.00030
#2	-.00001	.00122	.00003	.00158	-.00050	.03761	.00084	.00002

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00005	.00032	.05928	.00017	.22675	.01370	.00031	.00029
Stddev	.00018	.00009	.00282	.00006	.05642	.00136	.00012	.00005
%RSD	394.89	27.985	4.7511	37.151	24.883	9.9507	37.988	16.491

#1	.00008	-.00026	.05729	-.00013	.26664	-.01273	.00023	.00025
#2	-.00018	-.00039	.06128	-.00021	.18685	-.01466	.00040	.00032

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00025	.03964	.00021	.00250	.00851	.0040	.00288	
Stddev	.00000	.00024	.00016	.00005	.00006	.0001	.00091	
%RSD	.75335	.60146	76.745	1.9394	.73210	2.699	31.510	

#1	.00025	.03980	.00033	.00246	.00856	-.0041	-.00352	
#2	.00025	.03947	.00010	.00253	.00847	-.0039	-.00224	

Sample Name: S0 Acquired: 4/24/2017 14:16:37 Type: Cal
Method: P4-ICP2(v1993) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4408.8	50127.	5345.5	55.127	3946.8
Stddev	.1	91.	.6	2.102	11.5
%RSD	.00274	.15092	.01179	3.2276	.29118
#1	4408.7	60063.	5345.0	63.641	3938.7
#2	4408.9	60191.	5345.9	66.614	3954.9

Sample Name: S1 Acquired: 4/24/2017 14:20:44 Type: Cal
Method: P4-ICP2(v1993) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00066	.00428	.00368	.00149	.00591	.00064	.45338	.00660	.02438
Stddev	.00006	.00005	.00034	.00019	.00016	.00004	.00028	.00011	.00012
%RSD	9.6689	1.1167	9.1227	12.945	2.6333	6.6848	.06139	1.6896	.48230

#1	.00062	.00424	.00345	.00135	.00602	.00067	.45358	.00652	.02430
#2	.00071	.00431	.00392	.00163	.00580	.00061	.45318	.00668	.02447

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00231	.04039	.01141	.16621	.02944	.02958	.00193	.00888	3.8590
Stddev	.00009	.00003	.00004	.01174	.00001	.00019	.00004	.00008	.2357
%RSD	3.9483	.07155	.33427	7.0629	.03830	.63053	2.1849	.87507	3.4364

#1	.00238	.04041	.01143	.17451	.02945	.02972	.00190	.00894	7.0257
#2	.00225	.04036	.01138	.15791	.02944	.02945	.00196	.00883	6.6923

Elem	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10879	.00219	.00122	.18508	.00716	.01363	.02718	.0014	.19219
Stddev	.00010	.00011	.00000	.00066	.00023	.00001	.00064	.0000	.00221
%RSD	.09486	5.1674	.27385	.35864	3.2354	.08376	2.3446	1.561	1.1491

#1	.10887	.00227	.00121	.18555	.00733	.01363	.02763	-.0014	.19063
#2	.10872	.00211	.00122	.18461	.00700	.01364	.02673	-.0014	.19376

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4475.0	30937.	5478.6	38.561	4040.1
Stddev	4.3	189.	12.4	1.777	8.0
%RSD	.09580	.30998	.22575	2.5924	.19905

#1	4471.9	60803.	5487.3	67.305	4034.4
#2	4478.0	61070.	5469.8	69.818	4045.8

Sample Name: S2 Acquired: 4/24/2017 14:24:52 Type: Cal
Method: P4-ICP2(v1993) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11283	.01490	.49524	.12187
Stddev	.00020	.00033	.00177	.00158
%RSD	.17800	2.2254	.35687	1.2952

#1	.11268	.01467	.49399	.12076
#2	.11297	.01514	.49649	.12299

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5455.2
Stddev	4.0
%RSD	.07267

#1	5452.4
#2	5458.0

Sample Name: S3 Acquired: 4/24/2017 14:28:55 Type: Cal
Method: P4-ICP2(v1993) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13489	.32233	.74001	.19991	.31371	.02608	.21.865	.14077	5.2421
Stddev	.00000	.00007	.00017	.00033	.00041	.00013	.023	.00102	.0016
%RSD	.00181	.02217	.02358	.16284	.13018	.50442	.10496	.72703	.03019

#1	.13489	.32227	.74014	.20014	.31400	.02599	21.881	.14150	5.2432
#2	.13489	.32238	.73989	.19968	.31342	.02617	21.848	.14005	5.2410

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.65312	.11036	1.6935	.36402	3.2522	1.8217	.09065	.94384	.13520
Stddev	.00270	.00012	.0014	.00138	.0077	.0036	.00011	.00051	.00011
%RSD	.41305	.11161	.08000	.37878	.23835	.19759	.12584	.05442	.08501

#1	.65503	.11028	1.6925	.36500	3.2467	1.8242	.09073	.94348	.13512
#2	.65122	.11045	1.6945	.36305	3.2577	1.8191	.09057	.94421	.13528

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8120	.29915	225.66	.80607	1.3649	.04721	.12587	1.0345	.43174
Stddev	.0106	.00016	.02	.00000	.0025	.00024	.00032	.0080	.00090
%RSD	.37775	.05441	.01066	.00014	.18150	.50359	.25178	.76896	.20755

#1	2.8195	.29927	225.68	.80607	1.3666	.04704	.12609	1.0401	.43111
#2	2.8045	.29904	225.65	.80607	1.3631	.04738	.12564	1.0289	.43238

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.72361	2.9731	.3312	22.951
Stddev	.00370	.0127	.0002	.017
%RSD	.51079	.42604	.0631	.07601

#1	.72100	2.9820	.3314	22.964
#2	.72623	2.9641	.3311	22.939

Sample Name: S3 Acquired: 4/24/2017 14:28:55 Type: Cal
Method: P4-ICP2(v1993) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4293.0	59002.	5393.8	62.745	3824.7
Stddev	10.5	118.	30.2	.041	2.8
%RSD	.24507	.19936	.56076	.06498	.07434
#1	4285.5	58919.	5372.4	62.717	3822.6
#2	4300.4	59085.	5415.2	62.774	3826.7

Sample Name: S4 Acquired: 4/24/2017 14:32:49 Type: Cal
Method: P4-ICP2(v1993) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.25670	.61167	1.3963	.38261	.59561	.04894	11.026	.26526	9.9274
Stddev	.00050	.00139	.0004	.00006	.00016	.00025	.088	.00062	.0013
%RSD	.19341	.22703	.02649	.01467	.02737	.51856	.21514	.23303	.01262

#1	.25705	.61069	1.3966	.38257	.59550	.04876	41.088	.26570	9.9283
#2	.25635	.61266	1.3961	.38265	.59573	.04912	40.963	.26482	9.9266

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2189	.20415	3.1882	.67591	5.8005	3.3951	.16842	1.7655	.25670
Stddev	.0031	.00069	.0048	.00068	.0808	.0000	.00064	.0010	.00048
%RSD	.25509	.33837	.15030	.10001	1.3929	.00091	.38295	.05819	.18853

#1	1.2211	.20366	3.1915	.67639	5.8577	3.3951	.16888	1.7648	.25704
#2	1.2167	.20464	3.1848	.67544	5.7434	3.3951	.16796	1.7662	.25635

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2415	.56141	407.39	1.5416	2.5599	.08979	.23861	1.9033	.81188
Stddev	.0127	.00039	5.86	.0033	.0049	.00007	.00011	.0161	.00096
%RSD	.24306	.07027	1.4396	.21139	.19123	.07753	.04720	.84402	.11770

#1	5.2505	.56113	411.54	1.5439	2.5634	.08984	.23854	1.9146	.81256
#2	5.2325	.56169	403.25	1.5393	2.5564	.08974	.23869	1.8919	.81120

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3624	5.5905	.6403	43.126
Stddev	.0062	.0167	.0013	.126
%RSD	.45574	.29938	.1978	.29201

#1	1.3668	5.6023	.6394	43.215
#2	1.3581	5.5786	.6412	43.036

Sample Name: S4 Acquired: 4/24/2017 14:32:49 Type: Cal
Method: P4-ICP2(v1993) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4330.7	59538.	5483.7	65.871	3821.9
Stddev	14.3	47.	41.7	1.036	10.0
%RSD	.33026	.07973	.76062	1.5723	.26240
#1	4320.6	59505.	5454.2	65.139	3814.8
#2	4340.8	59572.	5513.2	66.603	3829.0

Sample Name: S5 Acquired: 4/24/2017 14:36:43 Type: Cal
Method: P4-ICP2(v1993) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.52232	1.2462	2.8512	.77305	1.2144	.09913	32.631	.54060	20.294
Stddev	.00005	.0011	.0036	.00057	.0006	.00022	.725	.00341	.019
%RSD	.00969	.09179	.12572	.07413	.05129	.22162	.87701	.62998	.09349

#1	.52235	1.2470	2.8537	.77346	1.2139	.09898	83.144	.53819	20.308
#2	.52228	1.2454	2.8487	.77265	1.2148	.09929	82.119	.54301	20.281

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4784	.41240	3.5695	1.3585	11.928	3.8197	34364	3.6105	52768
Stddev	.0008	.00322	.0004	.0011	.441	.0291	.00006	.0010	.00304
%RSD	.03204	.78196	.00614	.07853	3.6951	.42730	.01783	.02686	.57555

#1	2.4790	.41012	6.5698	1.3577	11.616	6.7991	.34368	3.6098	.52554
#2	2.4779	.41468	6.5692	1.3592	12.240	6.8403	.34359	3.6112	.52983

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.616	1.1503	335.96	3.2073	5.1829	.18020	.51605	3.6267	1.6608
Stddev	.008	.0096	33.81	.0119	.0098	.00066	.00133	.0145	.0003
%RSD	.07535	.83620	4.0440	.37002	.18838	.36486	.25718	.40057	.01498

#1	10.610	1.1435	812.06	3.1989	5.1760	.18066	.51698	3.6164	1.6606
#2	10.622	1.1571	859.87	3.2157	5.1898	.17973	.51511	3.6369	1.6610

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7570	11.519	1.342	36.166
Stddev	.0011	.036	.002	.447
%RSD	.04135	.31148	.1342	.51916

#1	2.7562	11.493	1.344	85.850
#2	2.7578	11.544	1.341	86.483

Sample Name: S5 Acquired: 4/24/2017 14:36:43 Type: Cal
Method: P4-ICP2(v1993) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4192.1	57330.	5311.6	52.722	3639.4
Stddev	.9	241.	4.8	2.502	5.8
%RSD	.02036	.42053	.09015	3.9884	.15925
#1	4192.7	57501.	5314.9	64.491	3635.3
#2	4191.5	57160.	5308.2	60.953	3643.5

Sample Name: ICV01 Acquired: 4/24/2017 14:52:21 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99070	.97650	.97554	.96445	.94660	2.3880	.51491
Stddev	.00292	.00288	.00003	.00303	.00343	.0049	.00022
%RSD	.29481	.29536	.00318	.31439	.36228	.20328	.04247

#1	.98863	.97446	.97552	.96659	.94903	2.3845	.51506
#2	.99276	.97854	.97556	.96231	.94418	2.3914	.51475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48336	.48710	10.201	.48830	.50094	.51506	4.7745
Stddev	.00070	.00073	.028	.00054	.00009	.00142	.0909
%RSD	.14468	.14949	.27026	.10981	.01798	.27594	1.9037

#1	.48385	.48659	10.181	.48793	.50088	.51406	4.8388
#2	.48287	.48762	10.220	.48868	.50101	.51607	4.7102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51656	3.1144	.50048	.48625	9.8828	.48539	.99301
Stddev	.00067	.0609	.00103	.00039	.0368	.00020	.02170
%RSD	.13012	.99621	.20633	.08056	.37260	.04194	2.1855

#1	.51703	6.0713	.49975	.48597	9.8568	.48525	1.0084
#2	.51608	6.1574	.50121	.48652	9.9089	.48554	.97767

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.046	2.6032	2.4529	F.00129	2.3612	2.4881	2.5450
Stddev	.055	.0016	.0189	.00173	.0047	.0008	.0080
%RSD	.54302	.06177	.77216	134.54	.19886	.03017	.31453

#1	10.007	2.6043	2.4395	.00006	2.3579	2.4876	2.5393
#2	10.084	2.6021	2.4663	.00251	2.3645	2.4887	2.5506

Sample Name: ICV01 Acquired: 4/24/2017 14:52:21 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00353	F .0018	F .01105
Stddev	.00196	.0007	.00002
%RSD	55.639	40.00	.21699

#1	-.00214	-.0024	.01104
#2	-.00492	-.0013	.01107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4313.4	59764.	5369.8	36.612	3956.3
Stddev	3.1	30.	8.0	1.482	3.8
%RSD	.07199	.05063	.14882	2.2246	.09575

#1	4311.2	59742.	5375.4	65.564	3959.0
#2	4315.6	59785.	5364.1	67.660	3953.6

Sample Name: LLICV01 Acquired: 4/24/2017 14:56:13 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02020	.03677	.01093	.01895	.04934	.08754	.10685	.00640
Stddev	.00053	.00122	.00196	.00125	.00068	.01299	.00074	.00014
%RSD	2.6145	3.3307	17.904	6.6145	1.3755	14.837	.69503	2.1854

#1	.02058	.03764	.00955	.01983	.04982	.07835	.10737	.00650
#2	.01983	.03591	.01231	.01806	.04886	.09672	.10632	.00630

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	2.0698	.01032	.03045	.02206	.10104	.02180	2.0977
Stddev	.00002	.0129	.00005	.00004	.00018	.01471	.00020	.0545
%RSD	.27555	.62204	.49681	.11683	.81807	14.560	.90836	2.5997

#1	.00612	2.0789	.01028	.03047	.02218	.11144	.02166	2.0591
#2	.00615	2.0607	.01035	.03042	.02193	.09064	.02194	2.1362

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04113	.01147	1.9121	.04065	.04253	2.0334	.21855	.10450
Stddev	.00004	.00011	.0106	.00085	.00210	.0177	.00115	.00182
%RSD	.10177	.96218	.55488	2.0807	4.9268	.87093	.52544	1.7417

#1	.04110	.01139	1.9196	.04124	.04401	2.0209	.21936	.10321
#2	.04116	.01155	1.9046	.04005	.04105	2.0459	.21773	.10578

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01334	.38024	.04181	.04308	.01977	.0203	.02235	
Stddev	.00134	.00067	.00072	.00282	.00117	.0013	.00003	
%RSD	10.065	.17674	1.7183	6.5539	5.9360	6.341	.11634	

#1	.01239	.37977	.04232	.04508	.02060	.0193	.02233	
#2	.01429	.38072	.04131	.04108	.01894	.0212	.02237	

Sample Name: LLICV01 Acquired: 4/24/2017 14:56:13 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4255.6	58488.	5224.2	32.370	3941.5
Stddev	12.9	160.	24.9	2.928	2.0
%RSD	.30326	.27387	.47675	4.6946	.05119
#1	4246.5	58375.	5206.6	60.300	3940.1
#2	4264.8	58601.	5241.8	64.441	3942.9

Sample Name: ICB01 Acquired: 4/24/2017 15:00:16 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00338	.00094	.00167	.00036	.02655	.00196	.00006
Stddev	.00050	.00012	.00157	.00150	.00027	.01771	.00030	.00002
%RSD	20.222	3.6009	166.98	90.025	75.212	66.712	15.158	42.095

#1	-.00211	-.00330	-.00205	-.00061	-.00017	-.01403	.00175	.00004
#2	-.00282	-.00347	.00017	-.00273	-.00056	-.03908	.00217	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01526	.00025	.00004	.00017	.02503	.00035	.01291
Stddev	.00006	.00823	.00013	.00007	.00023	.00499	.00007	.05595
%RSD	424.52	53.923	54.330	165.65	133.41	19.943	19.504	433.39

#1	-.00006	-.02108	.00034	-.00009	-.00034	-.02150	-.00040	-.05248
#2	.00003	-.00944	.00015	.00001	-.00001	-.02855	-.00030	.02665

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00070	.17602	.00012	.00101	.10152	.00001	.00250
Stddev	.00034	.00032	.00947	.00057	.00001	.08362	.00006	.00344
%RSD	562.08	45.874	5.3816	493.46	1.2266	82.361	439.80	137.65

#1	-.00018	.00093	-.16932	-.00052	-.00100	-.04240	.00003	-.00007
#2	.00030	.00047	-.18272	.00029	-.00102	-.16065	-.00006	-.00494

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00399	.00039	.00087	.00421	.0008	.00018
Stddev	.00063	.00176	.00021	.00034	.00015	.0007	.00004
%RSD	53.137	44.132	55.353	39.768	3.5629	85.74	23.017

#1	-.00074	-.00523	.00054	.00111	-.00411	.0013	-.00015
#2	-.00163	-.00274	.00023	.00062	-.00432	.0003	-.00022

Sample Name: ICB01 Acquired: 4/24/2017 15:00:16 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4321.9	59376.	5306.2	57.182	3969.9
Stddev	17.3	340.	9.6	2.031	5.4
%RSD	.39948	.57321	.18178	3.0236	.13608
#1	4309.7	59135.	5299.4	65.745	3966.1
#2	4334.1	59616.	5313.1	68.618	3973.7

Sample Name: CRI01 Acquired: 4/24/2017 15:04:28 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02057	.03399	.01110	.01944	.04488	.09353	.10357	.00618
Stddev	.00096	.00001	.00013	.00002	.00101	.00806	.00072	.00009
%RSD	4.6694	.03093	1.1947	.12717	2.2592	8.6158	.69589	1.4279

#1	.01989	.03398	.01101	.01942	.04416	.08783	.10306	.00625
#2	.02124	.03400	.01119	.01945	.04559	.09922	.10408	.00612

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00581	2.0164	.01059	.02950	.02120	F.06985	.02110	2.0200
Stddev	.00001	.0262	.00010	.00001	.00076	.00071	.00004	.0442
%RSD	.25212	1.3014	.94526	.04726	3.5701	1.0093	.19259	2.1855

#1	.00582	1.9979	.01052	.02949	.02174	.06935	.02113	2.0513
#2	.00580	2.0350	.01066	.02951	.02067	.07035	.02108	1.9888

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04049	.01033	1.8472	.03973	.03932	1.9062	.21225	.09873
Stddev	.00021	.00004	.0039	.00039	.00013	.0280	.00115	.00904
%RSD	.50684	.38070	.20955	.97675	.31837	1.4717	.54162	9.1579

#1	.04034	.01036	1.8499	.03946	.03941	1.8863	.21144	.09234
#2	.04064	.01030	1.8444	.04001	.03923	1.9260	.21307	.10513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F.01399	.36896	.04052	.04071	.01687	.0197	.02161	
Stddev	.00235	.00165	.00092	.00196	.00156	.0013	.00015	
%RSD	16.774	.44618	2.2664	4.8208	9.2290	6.462	.70234	

#1	.01565	.36780	.03987	.03932	.01577	.0206	.02150	
#2	.01233	.37013	.04117	.04210	.01797	.0188	.02171	

Sample Name: CRI01 Acquired: 4/24/2017 15:04:28 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4363.8	59796.	5340.5	36.793	4039.5
Stddev	1.2	137.	1.6	.280	3.5
%RSD	.02829	.22906	.02931	.41865	.08558
#1	4362.9	59699.	5339.4	66.595	4042.0
#2	4364.7	59893.	5341.6	66.991	4037.1

Sample Name: IC5A01 Acquired: 4/24/2017 15:08:34 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00156	.00132	.00415	.00368	261.86	.00857
Stddev	.00049	.00041	.00042	.00006	.00015	.10	.00023
%RSD	18.210	26.598	31.796	1.3655	3.9712	.03840	2.6658
#1	.00305	.00126	.00102	.00419	-.00358	261.79	.00841
#2	.00236	.00185	.00161	.00411	-.00378	261.93	.00873
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00027	-.00075	248.68	.04639	-.00062	.01327	37.859
Stddev	.00001	.00017	.07	.00036	.00028	.00058	.908
%RSD	1.9121	22.650	.02748	.77010	45.914	4.3512	.92813
#1	-.00027	-.00063	248.63	.04665	-.00082	.01368	97.217
#2	-.00028	-.00088	248.73	.04614	-.00042	.01286	98.502
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01672	256.27	.00069	-.00467	.12306	.00135	-.00112
Stddev	.00004	.16	.00045	.00093	.01446	.00014	.00020
%RSD	.22702	.06268	64.980	19.837	11.747	10.212	17.462
#1	.01675	256.16	.00101	-.00532	-.13328	.00125	-.00126
#2	.01669	256.38	.00037	-.00401	-.11284	.00144	-.00098
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.10497	-.00045	.02001	F .02653	.01520	.00146	.00126
Stddev	.06566	.00015	.02611	.00065	.00220	.00165	.00042
%RSD	62.557	34.667	130.50	2.4370	14.448	113.21	32.944
#1	-.05854	-.00055	.03848	-.02607	-.01365	.00029	.00156
#2	-.15140	-.00034	.00155	-.02698	-.01676	.00263	.00097

Sample Name: ICSA01 Acquired: 4/24/2017 15:08:34 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00250	.0045	F.08431
Stddev	.00070	.0009	.00064
%RSD	28.098	20.65	.75879
#1	.00200	.0051	.08386
#2	.00299	.0038	.08476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4004.2	54245.	5137.6	60.590	3523.1
Stddev	1.3	196.	2.4	.574	.6
%RSD	.03175	.36210	.04634	.94713	.01672
#1	4005.1	54106.	5136.0	60.995	3522.7
#2	4003.3	54384.	5139.3	60.184	3523.6

Sample Name: ICSAB01 Acquired: 4/24/2017 15:12:47 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10704	.10090	.05153	.05540	.62229	272.76	.55693
Stddev	.00371	.00123	.00091	.00315	.00270	.08	.00123
%RSD	3.4685	1.2187	1.7574	5.6855	.43346	.03048	.22043
#1	.10442	.10003	.05089	.05763	.62419	272.82	.55606
#2	.10967	.10177	.05217	.05317	.62038	272.70	.55780
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55940	1.0151	254.80	.56166	.51475	.52261	99.290
Stddev	.00051	.0009	.30	.00198	.00208	.00031	.059
%RSD	.09034	.08525	.11778	.35211	.40503	.06021	.05986
#1	.55975	1.0145	254.58	.56306	.51328	.52239	99.332
#2	.55904	1.0157	255.01	.56027	.51623	.52283	99.248
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56561	262.50	1.0084	.21678	.12030	.52851	1.0488
Stddev	.00062	.29	.0002	.00028	.00801	.00087	.0043
%RSD	.10995	.11042	.01661	.12733	6.6577	.16545	.41006
#1	.56605	262.71	1.0085	.21698	-.12596	.52913	1.0518
#2	.56517	262.30	1.0083	.21659	-.11463	.52789	1.0458
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.07871	1.1334	1.0995	-.02470	.97626	1.1088	1.1046
Stddev	.01227	.0020	.0382	.00045	.00158	.0024	.0071
%RSD	15.593	.17623	3.4749	1.8139	.16155	.21715	.64465
#1	-.07003	1.1348	1.1266	-.02501	.97514	1.1071	1.0995
#2	-.08739	1.1320	1.0725	-.02438	.97737	1.1105	1.1096

Sample Name: ICSAB01 Acquired: 4/24/2017 15:12:47 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00230	F.0028	F.08723
Stddev	.00101	.0014	.00051
%RSD	43.745	50.12	.58224

#1	.00301	.0018	.08687
#2	.00159	.0039	.08759

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4012.7	54449.	5220.7	61.820	3503.5
Stddev	4.3	171.	14.9	.315	.8
%RSD	.10601	.31459	.28606	.50913	.02210

#1	4009.7	54328.	5210.2	61.598	3504.1
#2	4015.7	54570.	5231.3	62.043	3503.0

Sample Name: CCV01 Acquired: 4/24/2017 15:16:50 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9824	4.8340	4.8498	5.0342	4.9582	9.3837	10.190	2.4902	2.4544
Stddev	.0013	.0170	.0153	.0009	.0052	.0526	.011	.00023	.0091
%RSD	.02670	.35077	.31508	.01727	.10400	.56098	.10317	.09396	.37257

#1	4.9833	4.8220	4.8390	5.0348	4.9619	9.3464	10.198	2.4918	2.4479
#2	4.9814	4.8460	4.8606	5.0336	4.9546	9.4209	10.183	2.4885	2.4608

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.077	96556	2.4434	1.2396	4.8385	2.5463	24.799	2.4472	1.2043
Stddev	.007	.00280	.0063	.0013	.2460	.0000	.027	.0098	.0033
%RSD	.02864	.28961	.25893	.10826	5.0849	.00174	.10703	.40007	.27772

#1	25.082	96754	2.4389	1.2405	5.0124	2.5463	24.781	2.4403	1.2067
#2	25.072	96358	2.4479	1.2386	4.6645	2.5462	24.818	2.4542	1.2020

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.900	2.4640	2.4604	25.410	5.0774	4.7470	4.7688	4.9401	4.8714
Stddev	.058	.0039	.1179	.010	.0050	.0080	.0270	.0029	.0156
%RSD	.23462	.15608	4.7922	.03788	.09841	.16861	.56564	.05943	.32046

#1	24.859	2.4667	2.5437	25.417	5.0809	4.7414	4.7497	4.9380	4.8604
#2	24.941	2.4613	2.3770	25.404	5.0739	4.7527	4.7878	4.9422	4.8824

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9308	5.0871	4.854	4.9800
Stddev	.0095	.0072	.018	.0001
%RSD	.19195	.14225	.3685	.00102

#1	4.9241	5.0820	4.841	4.9800
#2	4.9375	5.0923	4.866	4.9799

Sample Name: CCV01 Acquired: 4/24/2017 15:16:50 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4208.6	58288.	5288.5	34.382	3790.4
Stddev	24.3	171.	24.9	3.292	7.4
%RSD	.57676	.29338	.47102	5.1129	.19605
#1	4191.4	58167.	5270.9	62.054	3785.1
#2	4225.7	58409.	5306.1	66.710	3795.7

Sample Name: LLCCV01 Acquired: 4/24/2017 15:20:41 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01960	.03721	.01148	.01929	.04799	.08629	.10612	.00629	.00605
Stddev	.00458	.00085	.00049	.00126	.00120	.00089	.00007	.00003	.00005
%RSD	23.365	2.2761	4.2817	6.5455	2.5049	1.0291	.06202	.45358	.84075

#1	.01636	.03781	.01113	.02018	.04884	.08566	.10616	.00627	.00609
#2	.02284	.03661	.01183	.01840	.04714	.08692	.10607	.00631	.00602

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0459	.01053	.03011	.02171	.10164	.02153	2.0806	.04085	.01054
Stddev	.0117	.00024	.00014	.00032	.01413	.00005	.0132	.00036	.00048
%RSD	.57002	2.3140	.45275	1.4847	13.903	.23355	.63522	.88930	4.5980

#1	2.0541	.01070	.03001	.02194	.09165	.02157	2.0899	.04111	.01020
#2	2.0376	.01036	.03020	.02148	.11163	.02150	2.0712	.04059	.01089

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8785	.03943	.04015	1.9829	.21896	.10021	.01438	.36744	.04278
Stddev	.0043	.00025	.00026	.0345	.00022	.01410	.00220	.00162	.00023
%RSD	.22675	.62768	.64172	1.7394	.10033	14.071	15.295	.44011	.52725

#1	1.8755	.03961	.04033	1.9586	.21880	.09024	.01282	.36629	.04262
#2	1.8816	.03926	.03997	2.0073	.21911	.11018	.01593	.36858	.04294

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04076	.01601	.0218	.02201
Stddev	.00125	.00110	.0018	.00020
%RSD	3.0649	6.8651	8.362	.91703

#1	.03988	.01679	.0231	.02187
#2	.04164	.01523	.0205	.02216

Sample Name: LLCCV01 Acquired: 4/24/2017 15:20:41 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4321.7	59399.	5329.5	66.770	4022.0
Stddev	1.8	94.	8.8	.280	.2
%RSD	.04160	.15817	.16573	.41879	.00503
#1	4320.4	59333.	5335.8	66.573	4022.2
#2	4323.0	59466.	5323.3	66.968	4021.9

Sample Name: CCB01 Acquired: 4/24/2017 15:24:46 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00151	.00032	.00415	.00114	.01537	.00214	.00010
Stddev	.00036	.00092	.00029	.00018	.00036	.02276	.00050	.00003
%RSD	40.694	60.751	88.470	4.2828	31.590	148.04	23.647	26.996

#1	-.00113	-.00216	-.00012	-.00402	-.00140	-.03146	.00178	.00012
#2	-.00062	-.00086	-.00053	-.00427	-.00089	.00072	.00249	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00858	.00009	.00001	.00040	.01075	.00035	.05859
Stddev	.00008	.01125	.00004	.00021	.00062	.02201	.00006	.01214
%RSD	649.20	131.15	47.311	1519.4	156.76	204.75	17.416	20.713

#1	-.00005	-.00062	.00012	-.00014	.00004	-.02631	-.00039	.06717
#2	.00007	-.01654	.00006	.00016	-.00084	.00481	-.00030	.05001

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00058	.18909	.00002	.00093	.12166	.00024	.00292
Stddev	.00055	.00031	.00461	.00001	.00003	.03429	.00023	.02763
%RSD	192.47	53.514	2.4356	50.553	3.3972	28.187	97.867	944.64

#1	-.00010	.00036	-.19234	-.00001	-.00091	-.14590	-.00040	-.01661
#2	.00068	.00080	-.18583	-.00003	-.00096	-.09741	-.00007	.02246

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00228	.00406	.00091	.00443	.00291	.0001	.00026	
Stddev	.00126	.00028	.00044	.00063	.00161	.0001	.00008	
%RSD	55.190	6.7942	47.667	14.114	55.263	223.7	29.606	

#1	-.00318	-.00387	.00122	.00487	-.00404	-.0001	-.00032	
#2	-.00139	-.00426	.00061	.00399	-.00177	.0000	-.00021	

Sample Name: CCB01 Acquired: 4/24/2017 15:24:46 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4285.9	58536.	5266.2	54.666	3955.8
Stddev	6.3	56.	43.7	.820	4.5
%RSD	.14796	.09606	.83035	1.2674	.11253
#1	4290.3	58496.	5297.2	65.245	3952.7
#2	4281.4	58576.	5235.3	64.086	3959.0

Sample Name: PB98424BL Acquired: 4/24/2017 15:28:59 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00185	.00063	.00421	.00051	.02308	.00264	.00004
Stddev	.00240	.00026	.00070	.00265	.00087	.03711	.00043	.00001
%RSD	113.31	14.159	111.02	62.955	172.34	160.76	16.100	27.439

#1	-.00042	-.00166	.00113	-.00234	-.00011	-.04932	.00234	.00005
#2	-.00382	-.00203	.00014	-.00609	.00112	.00316	.00294	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00746	.00005	.00023	.00029	.01132	.00041	.01309
Stddev	.00003	.01412	.00055	.00001	.00005	.00855	.00005	.00263
%RSD	79.779	189.18	1052.7	2.7140	16.974	75.549	11.672	20.117

#1	-.00006	-.00252	-.00044	-.00023	-.00025	-.01737	-.00038	.01123
#2	-.00002	.01745	.00033	-.00024	-.00032	-.00527	-.00045	.01495

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00076	.19783	.00000	.00091	.10387	.00018	.01651
Stddev	.00030	.00054	.01274	.0006	.00003	.06160	.00007	.01351
%RSD	62.287	70.732	6.4400	25649.	3.1003	59.306	42.009	81.846

#1	.00027	.00038	-.18883	-.00043	-.00093	-.14743	.00023	-.00695
#2	.00070	.00114	-.20684	.00042	-.00089	-.06031	.00012	-.02606

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.00585	.00047	.00283	.00415	.0002	.00018
Stddev	.00006	.00082	.00056	.00110	.00170	.0005	.00006
%RSD	1.3615	14.003	117.95	38.836	40.914	230.9	33.484

#1	-.00463	-.00643	-.00087	.00360	-.00295	.0001	-.00014
#2	-.00472	-.00527	-.00008	.00205	-.00535	-.0006	-.00022

Sample Name: PB98424BL Acquired: 4/24/2017 15:28:59 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4313.5	59428.	5366.0	55.368	3980.1
Stddev	4.9	4.	76.0	.546	5.0
%RSD	.11292	.00710	1.4170	.83588	.12477
#1	4310.1	59425.	5312.2	64.982	3983.6
#2	4316.9	59431.	5419.7	65.755	3976.6

Sample Name: PB98424BS Acquired: 4/24/2017 15:33:11 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75813	1.9331	.97779	1.7277	.76721	1.9386	.22405
Stddev	.00309	.0006	.00049	.0076	.00014	.0283	.00012
%RSD	.40752	.02933	.04982	.44007	.01766	1.4608	.05249
#1	.76031	1.9335	.97814	1.7330	.76712	1.9586	.22397
#2	.75594	1.9327	.97745	1.7223	.76731	1.9185	.22413
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19312	.19788	1.1268	.42078	.21018	.32718	3.1444
Stddev	.00117	.00024	.0106	.00122	.00051	.00051	.1581
%RSD	.60594	.12286	.93616	.28914	.24135	.15647	5.0264
#1	.19395	.19805	1.1193	.42164	.21054	.32754	3.2562
#2	.19229	.19771	1.1343	.41992	.20982	.32682	3.0327
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22284	2.1625	.52037	.06962	3.1048	.31593	.20331
Stddev	.00087	.0675	.00217	.00025	.0005	.00010	.00806
%RSD	.38956	3.1198	.41633	.36089	.01475	.03260	3.9636
#1	.22346	2.1148	.52190	.06945	3.1045	.31601	.20901
#2	.22223	2.2102	.51884	.06980	3.1051	.31586	.19761
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.729	.44469	.29749	F .00864	.87592	.70073	.21392
Stddev	.052	.00259	.00872	.00094	.00577	.00016	.00296
%RSD	.48634	.58132	2.9314	10.912	.65879	.02349	1.3856
#1	10.766	.44651	.30366	-.00931	.88000	.70085	.21183
#2	10.692	.44286	.29132	-.00798	.87184	.70061	.21602

Sample Name: PB98424BS Acquired: 4/24/2017 15:33:11 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00553	5.345	.20908
Stddev	.00111	.008	.00035
%RSD	20.007	.1578	.16920

#1	.00632	5.339	.20933
#2	.00475	5.351	.20883

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4325.5	50093.	5294.8	56.425	4059.9
Stddev	31.9	298.	21.6	2.799	23.8
%RSD	.73752	.49657	.40775	4.2136	.58745

#1	4302.9	59882.	5279.6	64.445	4043.0
#2	4348.1	60304.	5310.1	68.404	4076.7

Sample Name: PB98424TB Acquired: 4/24/2017 15:37:10 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00503	.00511	.00088	.00111	.00119	.01676	.00246	.00006
Stddev	.00165	.00218	.00043	.00039	.00139	.00624	.00012	.00001
%RSD	32.876	42.636	49.182	35.373	116.91	37.212	4.7626	20.665

#1	-.00386	-.00665	-.00119	.00139	-.00218	-.01235	.00254	-.00007
#2	-.00620	-.00357	-.00057	.00083	-.00021	-.02117	.00238	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00154	.00047	.00053	.00027	.02232	.00041	.00561
Stddev	.00002	.00110	.00005	.00035	.00042	.01399	.00004	.02641
%RSD	17.910	71.540	10.040	66.265	158.26	62.695	9.5833	470.58

#1	-.00008	-.00232	.00044	-.00078	.00003	-.03221	-.00038	-.02428
#2	-.00010	-.00076	.00050	-.00028	-.00057	-.01242	-.00044	.01306

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00015	F 259.20	.00021	.00024	.08483	.00045	.01997
Stddev	.00024	.00017	3.21	.00028	.00006	.00226	.00018	.00112
%RSD	16.793	111.34	1.2373	137.27	27.350	2.6659	39.542	5.6256

#1	.00124	.00003	261.47	-.00001	-.00019	-.08643	.00058	-.02077
#2	.00158	.00027	256.94	-.00041	-.00028	-.08323	.00033	-.01918

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00330	.00742	.00056	.00502	.00059	.0001	.00014	
Stddev	.00010	.00061	.00024	.00237	.00196	.0013	.00014	
%RSD	2.9201	8.2034	42.567	47.162	334.87	1710.	98.462	

#1	.00323	-.00785	.00073	.00670	-.00197	.0009	-.00004	
#2	.00337	-.00699	.00039	.00335	.00080	-.0010	-.00024	

Sample Name: PB98424TB Acquired: 4/24/2017 15:37:10 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4209.2	57583.	5298.0	36.048	3902.5
Stddev	10.1	250.	39.2	1.771	3.8
%RSD	.23966	.43415	.73988	2.6814	.09736
#1	4216.3	57406.	5270.3	64.795	3905.2
#2	4202.1	57760.	5325.8	67.300	3899.8

Sample Name: I2790-03 Acquired: 4/24/2017 15:41:27 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00680	.00722	.00412	.00369	.11224	.12033	.00006
Stddev	.00009	.00104	.00083	.00040	.00258	.01900	.00095	.00001
%RSD	9.5894	15.342	11.485	9.6313	69.998	16.925	.78988	13.227

#1	-.00105	-.00606	.00780	-.00440	-.00186	.12567	.12101	.00007
#2	-.00092	-.00754	.00663	-.00384	-.00552	.09881	.11966	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	54.784	.00146	.00193	.01080	.01868	.25631	2.0227
Stddev	.00004	.237	.00048	.00002	.00055	.01031	.00115	.0531
%RSD	18.341	.43181	32.972	1.1831	5.1045	55.191	.44828	2.6234

#1	.00023	54.616	.00180	.00195	.01119	-.02597	.25713	1.9852
#2	.00017	54.951	.00112	.00192	.01041	-.01139	.25550	2.0602

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	.00050	282.78	.00332	.05514	1.3193	.00012	.01438
Stddev	.00018	.00084	2.28	.00017	.00127	.0050	.00022	.01363
%RSD	3.0349	169.77	.80640	5.2412	2.2967	.37723	183.73	94.743

#1	.00603	.00109	284.39	.00344	.05603	1.3228	.00028	.02402
#2	.00578	-.00010	281.17	.00320	.05424	1.3158	-.00004	.00475

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84473	1.0431	.00007	.00120	.00392	.0130	.20338
Stddev	.00810	.0014	.00001	.00098	.00164	.0003	.00103
%RSD	.95842	.13217	20.280	82.254	41.777	2.302	.50867

#1	.83901	1.0421	-.00008	.00189	.00276	.0128	.20265
#2	.85046	1.0441	-.00006	.00050	.00508	.0132	.20411

Sample Name: I2790-03 Acquired: 4/24/2017 15:41:27 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4201.6	57160.	5303.2	55.724	3893.4
Stddev	17.3	335.	1.9	1.347	20.9
%RSD	.41101	.58551	.03532	2.0497	.53718
#1	4213.8	56923.	5301.9	64.772	3908.1
#2	4189.4	57397.	5304.5	66.677	3878.6

Sample Name: I2790-06 Acquired: 4/24/2017 15:45:38 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00404	.00532	.00095	.00505	.09582	.10559	.00010
Stddev	.00283	.00108	.00062	.00284	.00131	.00813	.00008	.00003
%RSD	250.86	26.741	11.744	297.54	26.023	8.4878	.07289	31.346

#1	-.00313	-.00481	.00576	.00105	-.00412	.10157	.10564	.00012
#2	.00087	-.00328	.00488	-.00296	-.00598	.09007	.10553	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	30.424	.00136	.00344	.01127	.01059	.35047	1.6408
Stddev	.00004	.015	.00021	.00001	.00047	.00675	.00037	.0884
%RSD	21.601	.05019	15.748	.23841	4.1474	63.704	.10539	5.3879

#1	.00023	30.413	.00151	.00343	.01094	-.01536	.35073	1.7033
#2	.00017	30.435	.00121	.00344	.01160	-.00582	.35021	1.5783

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00836	.00064	270.63	.00534	.04789	1.2865	.00003	.00321
Stddev	.00022	.00032	.24	.00014	.00000	.0339	.00017	.00006
%RSD	2.6708	50.193	.08913	2.5555	.00438	2.6338	636.85	1.9785

#1	.00820	.00087	270.80	.00525	.04789	1.3104	-.00014	.00317
#2	.00852	.00041	270.46	.00544	.04789	1.2625	.00009	.00326

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.71715	.82753	.00087	.00481	.00163	.0071	.11173	
Stddev	.00450	.00516	.00024	.00197	.00084	.0000	.00040	
%RSD	.62778	.62349	26.912	40.962	51.548	.3391	.35881	

#1	.71396	.82388	.00104	.00620	.00104	.0071	.11201	
#2	.72033	.83118	.00071	.00342	.00223	.0071	.11145	

Sample Name: I2790-06 Acquired: 4/24/2017 15:45:38 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4223.3	57924.	5305.2	57.995	3899.3
Stddev	17.3	26.	5.1	.341	11.9
%RSD	.40873	.04489	.09603	.50106	.30538
#1	4211.1	57943.	5308.8	67.755	3890.9
#2	4235.5	57906.	5301.6	68.236	3907.7

Sample Name: I2790-06DUP Acquired: 4/24/2017 15:49:49 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00439	.00368	.00131	.00413	.09697	.10513	.00009
Stddev	.00024	.00025	.00011	.00084	.00064	.00770	.00009	.00003
%RSD	12.095	5.7668	3.0325	63.901	15.391	7.9439	.08814	38.218

#1	-.00211	-.00421	.00376	-.00072	-.00458	.09152	.10519	.00011
#2	-.00178	-.00457	.00360	-.00190	-.00368	.10241	.10506	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	30.200	.00154	.00374	.01149	.00473	.35057	1.6161
Stddev	.00008	.095	.00009	.00013	.00012	.00570	.00029	.0308
%RSD	26.970	.31358	5.5646	3.4584	1.0821	120.58	.08264	1.9054

#1	.00035	30.267	.00148	.00383	.01158	.00876	.35077	1.6379
#2	.00024	30.133	.00160	.00364	.01141	.00070	.35036	1.5943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00852	.00052	265.00	.00551	.04938	1.2959	.00008	.00602
Stddev	.00015	.00011	.99	.00055	.00223	.0068	.00019	.00363
%RSD	1.7412	21.055	.37500	10.069	4.5134	.52797	229.42	60.310

#1	.00862	.00044	264.30	.00590	.04780	1.2911	-.00005	.00345
#2	.00841	.00060	265.70	.00511	.05095	1.3008	.00021	.00858

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.72237	.81884	.00141	.00402	.00297	.0080	.11099	
Stddev	.00413	.00381	.00012	.00207	.00026	.0009	.00020	
%RSD	.57240	.46530	8.5096	51.352	8.8649	11.23	.17885	

#1	.71944	.81615	.00150	.00256	.00278	.0073	.11113	
#2	.72529	.82154	.00133	.00548	.00316	.0086	.11085	

Sample Name: I2790-06DUP Acquired: 4/24/2017 15:49:49 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4213.7	58039.	5351.1	54.905	3899.2
Stddev	10.3	223.	26.9	2.790	15.8
%RSD	.24470	.38483	.50226	4.2984	.40523
#1	4206.4	57881.	5332.1	66.877	3888.0
#2	4221.0	58196.	5370.1	62.932	3910.3

Sample Name: I2790-06LX5 Acquired: 4/24/2017 15:54:03 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00321	.00008	.00009	.00075	.02305	.02374	.00016
Stddev	.00130	.00075	.00034	.00074	.00055	.01080	.00081	.00007
%RSD	73.897	23.343	416.77	814.81	73.275	46.842	3.4202	42.545

#1	-.00084	-.00373	.00016	.00043	-.00114	.01541	.02317	.00020
#2	-.00268	-.00268	-.00032	-.00062	-.00036	.03068	.02431	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	3.2377	.00066	.00048	.00210	.01365	.07302	.37281
Stddev	.00001	.0157	.00002	.00009	.00005	.02153	.00001	.03541
%RSD	78.009	.25189	2.2745	18.579	2.2798	157.72	.01443	9.4985

#1	.00000	6.2488	.00067	.00042	.00214	-.02888	.07303	.34777
#2	-.00002	6.2266	.00065	.00055	.00207	.00157	.07301	.39785

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00104	56.247	.00118	.00963	.26226	.00008	.00598
Stddev	.00050	.00031	.060	.00037	.00022	.01789	.00024	.01317
%RSD	30.514	29.669	.10686	31.736	2.3249	6.8234	310.72	220.37

#1	.00200	.00125	56.204	.00144	.00947	.27491	-.00009	.00334
#2	.00129	.00082	56.289	.00091	.00979	.24961	.00025	-.01529

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14857	.17672	.00018	.00210	.00189	.0027	.02266
Stddev	.00047	.00186	.00023	.00153	.00076	.0011	.00006
%RSD	.31765	1.0541	126.35	72.950	40.413	39.37	.28059

#1	.14891	.17541	-.00035	.00102	.00243	.0020	.02261
#2	.14824	.17804	-.00002	.00318	.00135	.0035	.02270

Sample Name: I2790-06LX5 Acquired: 4/24/2017 15:54:03 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4279.3	58535.	5303.8	56.145	4038.5
Stddev	.0	40.	12.0	1.983	1.5
%RSD	.00033	.06917	.22587	2.9984	.03698
#1	4279.3	58563.	5295.3	67.547	4037.4
#2	4279.3	58506.	5312.2	64.743	4039.6

Sample Name: I2790-06MS Acquired: 4/24/2017 15:58:11 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77412	1.8216	.93110	1.7684	.76743	1.9543	.31147	.19320	.18896
Stddev	.01479	.0371	.01683	.0404	.01733	.0386	.00061	.00115	.00367
%RSD	1.9102	2.0347	1.8075	2.2841	2.2587	1.9767	.19431	.59585	1.9448

#1	.76366	1.7954	.91920	1.7399	.75517	1.9270	.31189	.19238	.18636
#2	.78458	1.8478	.94300	1.7970	.77969	1.9816	.31104	.19401	.19155

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.852	.38952	.20029	.31932	2.9054	.55621	3.6160	.49366	.06899
Stddev	.014	.00322	.00323	.00793	.0242	.00387	.0181	.01024	.00054
%RSD	.04466	.82648	1.6128	2.4830	.83136	.69585	.50072	2.0738	.78599

#1	31.842	.38724	.19800	.31371	2.9225	.55347	3.6288	.48642	.06937
#2	31.862	.39179	.20257	.32492	2.8883	.55895	3.6032	.50090	.06860

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	277.42	.30689	.24495	11.756	.43996	.29058	.73045	1.6878	.68857
Stddev	1.82	.00196	.00031	.013	.01041	.00023	.00855	.0001	.01406
%RSD	.65752	.63884	.12513	.11052	2.3651	.08017	1.1698	.00897	2.0417

#1	278.71	.30551	.24516	11.747	.43260	.29042	.72440	1.6879	.67863
#2	276.13	.30828	.24473	11.765	.44732	.29075	.73649	1.6877	.69851

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20158	.20949	5.636	.30659
Stddev	.00384	.00003	.105	.00033
%RSD	1.9034	.01223	1.871	.10655

#1	.19887	.20947	5.562	.30682
#2	.20430	.20950	5.711	.30636

Sample Name: I2790-06MS Acquired: 4/24/2017 15:58:11 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4158.6	57815.	5287.9	35.034	3850.8
Stddev	86.0	425.	9.0	.238	67.3
%RSD	2.0689	.73491	.16927	.36543	1.7473
#1	4219.5	58115.	5281.6	64.866	3898.4
#2	4097.8	57514.	5294.2	65.202	3803.3

Sample Name: I2790-06MSD Acquired: 4/24/2017 16:02:12 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76139	1.7966	.91510	1.7378	.75680	2.0012	.31102	.19328	.18586
Stddev	.00039	.0045	.00065	.0065	.00642	.0233	.00225	.00048	.00038
%RSD	.05137	.25104	.07049	.37221	.84782	1.1615	.72459	.24807	.20592

#1	.76112	1.7998	.91464	1.7424	.76133	2.0177	.30942	.19294	.18613
#2	.76167	1.7934	.91555	1.7333	.75226	1.9848	.31261	.19362	.18559

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.919	.38995	.19657	.31417	2.9728	.55728	3.6356	.48543	.06913
Stddev	.270	.00158	.00033	.00124	.0153	.00059	.0046	.00079	.00061
%RSD	.84474	.40465	.16637	.39375	.51563	.10589	.12736	.16369	.87601

#1	31.728	.38883	.19680	.31504	2.9837	.55770	3.6389	.48599	.06870
#2	32.109	.39107	.19634	.31330	2.9620	.55687	3.6324	.48487	.06955

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	273.15	.30931	.24900	11.697	.43141	.27409	.71799	1.6808	.67762
Stddev	1.48	.00006	.00002	.116	.00076	.01684	.00173	.0128	.00204
%RSD	.54231	.01809	.00672	.99158	.17574	6.1422	.24085	.75933	.30043

#1	272.10	.30935	.24902	11.615	.43195	.26219	.71676	1.6718	.67906
#2	274.19	.30927	.24899	11.779	.43088	.28599	.71921	1.6898	.67618

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	20494	.21490	5.556	30757
Stddev	.00356	.00475	.005	.00224
%RSD	1.7377	2.2102	.0864	.72897

#1	.20242	.21154	5.560	.30599
#2	.20745	.21826	5.553	.30916

Sample Name: I2790-06MSD Acquired: 4/24/2017 16:02:12 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4214.9	57655.	5278.7	63.833	3898.3
Stddev	8.8	154.	30.9	.022	2.9
%RSD	.20994	.26744	.58484	.03515	.07418
#1	4208.6	57546.	5300.5	63.817	3896.3
#2	4221.1	57764.	5256.9	63.848	3900.3

Sample Name: I2790-06A Acquired: 4/24/2017 16:06:14 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76337	1.7985	.93335	1.7659	.74908	2.0074	.31233	.19243	.18451
Stddev	.00084	.0005	.00225	.0046	.00144	.0002	.00104	.00000	.00147
%RSD	.10968	.02553	.24154	.26074	.19219	.01176	.33326	.00100	.79487

#1	.76277	1.7982	.93495	1.7691	.74806	2.0076	.31160	.19243	.18347
#2	.76396	1.7989	.93176	1.7626	.75010	2.0073	.31307	.19242	.18555

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.905	.39735	.19948	.31511	45.747	.61786	3.7110	.49130	.07045
Stddev	.044	.00098	.00018	.00066	14.489	.00387	.1151	.00167	.00130
%RSD	.13787	.24711	.09260	.21007	31.672	.62592	3.1006	.33927	1.8467

#1	31.874	.39804	.19961	.31464	55.992	.62059	3.7924	.49247	.07137
#2	31.936	.39665	.19935	.31558	35.502	.61512	3.6296	.49012	.06953

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	270.48	.31047	3.9330	11.820	.42792	.27850	.71907	1.6946	.67069
Stddev	1.15	.00023	.6091	.006	.00059	.03214	.00321	.0052	.00041
%RSD	.42571	.07378	6.8183	.05122	.13901	11.541	.44686	.30640	.06178

#1	271.29	.31063	9.3637	11.816	.42750	.30123	.72134	1.6909	.67040
#2	269.66	.31030	8.5023	11.825	.42834	.25578	.71680	1.6982	.67098

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20195	.21780	5.567	.30733
Stddev	.00206	.00102	.004	.00058
%RSD	1.0202	.46672	.0700	.18827

#1	.20050	.21708	5.570	.30692
#2	.20341	.21852	5.564	.30774

Sample Name: I2790-06A Acquired: 4/24/2017 16:06:14 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4241.0	57757.	5305.4	36.834	3906.0
Stddev	11.6	223.	7.2	1.488	17.6
%RSD	.27252	.38658	.13510	2.2261	.44953
#1	4232.9	57599.	5300.3	67.886	3893.6
#2	4249.2	57915.	5310.4	65.782	3918.4

Sample Name: CCV02 Acquired: 4/24/2017 16:10:13 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9607	4.8164	4.8218	5.0316	4.9393	3.2483	10.210	25029	2.4508
Stddev	.0056	.0036	.0083	.0098	.0139	.0755	.022	.00069	.0052
%RSD	.11319	.07445	.17103	.19565	.28118	.81654	.21366	.27481	.21320

#1	4.9646	4.8190	4.8276	5.0386	4.9491	9.3017	10.195	24981	2.4545
#2	4.9567	4.8139	4.8160	5.0246	4.9295	9.1949	10.226	25078	2.4471

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.158	95823	2.4360	1.2334	4.9599	2.5725	24.913	2.4436	1.1951
Stddev	.160	.00162	.0072	.0018	.1481	.0032	.008	.0079	.0008
%RSD	.63424	.16911	.29415	.14869	2.9854	.12453	.03338	.32464	.06288

#1	25.045	95938	2.4411	1.2347	4.8552	2.5703	24.919	2.4492	1.1946
#2	25.271	95708	2.4310	1.2321	5.0646	2.5748	24.907	2.4380	1.1956

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.926	2.4743	2.5257	25.518	5.0920	4.7138	4.7652	4.8411	4.8681
Stddev	.116	.0006	.0900	.061	.0044	.0286	.0043	.0582	.0004
%RSD	.48333	.02262	3.5621	.23735	.08581	.60690	.09085	1.2013	.00922

#1	23.844	2.4739	2.4621	25.475	5.0951	4.6935	4.7682	4.8000	4.8684
#2	24.008	2.4747	2.5893	25.561	5.0889	4.7340	4.7621	4.8823	4.8678

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9063	5.1241	4.875	4.9479
Stddev	.0168	.0215	.010	.0020
%RSD	.34331	.42003	.2134	.04072

#1	4.8944	5.1089	4.883	4.9465
#2	4.9182	5.1393	4.868	4.9494

Sample Name: CCV02 Acquired: 4/24/2017 16:10:13 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4258.7	58199.	5269.9	53.212	3840.8
Stddev	9.7	132.	44.5	2.215	11.9
%RSD	.22795	.22748	.84408	3.5041	.30866
#1	4251.8	58105.	5301.4	64.778	3832.5
#2	4265.6	58293.	5238.5	61.645	3849.2

Sample Name: CCB02 Acquired: 4/24/2017 16:14:04 Type: Unk

Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00248	.00015	.00073	.00102	.02286	.00293	.00013
Stddev	.00205	.00034	.00015	.00161	.00105	.01774	.00018	.00004
%RSD	163.25	13.690	101.73	218.59	102.08	77.600	6.0311	28.254

#1	.00019	-.00224	-.00026	.00040	-.00028	-.03540	.00281	.00015
#2	-.00271	-.00272	-.00004	-.00187	-.00176	-.01032	.00306	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00226	.00019	.00013	.00003	.03648	.00027	.01543
Stddev	.00002	.02125	.00022	.00023	.00081	.00510	.00003	.01757
%RSD	31.712	938.33	114.02	179.69	2947.7	13.966	11.445	113.87

#1	-.00005	-.01729	.00035	-.00029	.00055	-.04009	-.00025	.00301
#2	-.00008	.01276	.00004	.00003	-.00060	-.03288	-.00030	.02785

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00076	.04027	.00010	.00087	.07535	.00068	.02035
Stddev	.00050	.00017	.00542	.00007	.00010	.00705	.00044	.00326
%RSD	464.50	21.747	13.464	75.952	11.223	9.3557	64.623	15.998

#1	.00047	.00088	-.03643	-.00015	-.00080	-.08033	.00099	-.02265
#2	-.00025	.00065	-.04410	-.00004	-.00094	-.07036	.00037	-.01805

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00407	.00728	.00040	.00369	.00068	.0007	.00018	
Stddev	.00455	.00090	.00014	.00129	.00162	.0014	.00002	
%RSD	111.93	12.364	34.274	34.891	238.89	207.0	11.147	

#1	-.00729	-.00665	.00030	.00460	.00183	-.0016	-.00019	
#2	-.00085	-.00792	.00049	.00278	-.00047	.0003	-.00016	

Sample Name: CCB02 Acquired: 4/24/2017 16:14:04 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4339.3	59215.	5284.5	56.473	4022.1
Stddev	10.2	150.	12.5	.527	8.0
%RSD	.23540	.25329	.23575	.79298	.19969
#1	4346.6	59321.	5293.3	66.845	4027.8
#2	4332.1	59109.	5275.6	66.100	4016.5

Sample Name: I2792-02 Acquired: 4/24/2017 16:18:16 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00629	.00212	.00154	.00156	.45077	.07985	.00006
Stddev	.00021	.00048	.00029	.00278	.00094	.01145	.00051	.00007
%RSD	4.9424	7.6422	13.620	180.74	60.092	2.5410	.63964	113.95

#1	-.00417	-.00595	.00233	.00350	-.00223	.44267	.07949	-.00011
#2	-.00447	-.00663	.00192	-.00043	-.00090	.45887	.08021	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	9.4192	.00125	.00089	.00339	.51716	.03800	1.1741
Stddev	.00004	.0214	.00025	.00007	.00056	.01311	.00006	.0389
%RSD	55.987	.22759	20.059	8.1494	16.414	2.5351	.16978	3.3143

#1	-.00010	9.4040	.00107	.00094	.00379	.50789	.03796	1.1466
#2	-.00004	9.4343	.00142	.00084	.00300	.52643	.03805	1.2016

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00053	10.698	.00093	.02950	.70635	.00140	.02084
Stddev	.00028	.00011	.050	.00036	.00023	.00420	.00049	.01019
%RSD	12.745	21.221	.46407	38.501	.79256	.59454	34.958	48.903

#1	.00197	.00061	10.663	.00068	.02933	.70932	.00175	.02804
#2	.00236	.00045	10.733	.00119	.02966	.70338	.00105	.01363

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4007	1.6202	.00089	.02435	.00341	.0122	.05207
Stddev	.0016	.0172	.00026	.00057	.00024	.0012	.00015
%RSD	.11158	1.0630	29.477	2.3330	7.1734	9.943	.28041

#1	1.4018	1.6080	.00108	.02395	-.00324	.0114	.05196
#2	1.3996	1.6324	.00071	.02476	-.00359	.0131	.05217

Sample Name: I2792-02 Acquired: 4/24/2017 16:18:16 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4404.7	30743.	5428.2	37.869	4189.2
Stddev	21.8	53.	54.9	.269	7.8
%RSD	.49575	.08740	1.0114	.39667	.18539
#1	4389.2	60705.	5467.0	68.059	4183.7
#2	4420.1	60780.	5389.4	67.679	4194.7

Sample Name: I2812-01 Acquired: 4/24/2017 16:22:24 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00674	.00037	.00103	.00384	.05419	.17260	.00004
Stddev	.00042	.00006	.00117	.00201	.00062	.00836	.00029	.00003
%RSD	12.278	.82956	319.53	195.22	16.115	15.432	.16873	75.390

#1	-.00315	-.00678	.00119	-.00246	-.00340	.04827	.17239	.00006
#2	-.00375	-.00670	-.00046	.00039	-.00428	.06010	.17280	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	27.550	.00042	.00464	.00013	.72167	.32242	5.2045
Stddev	.00002	.048	.00011	.00003	.00066	.02101	.00173	.0269
%RSD	13.618	.17547	25.858	.73442	515.94	2.9114	.53585	.51733

#1	.00015	27.516	.00035	.00461	-.00034	.70681	.32364	5.2235
#2	.00013	27.584	.00050	.00466	.00060	.73653	.32119	5.1855

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00035	255.36	.00009	.07242	1.8085	.00020	.02953
Stddev	.00002	.00056	.01	.00039	.00122	.0308	.00011	.00748
%RSD	.65417	160.91	.00425	458.56	1.6816	1.7004	57.786	25.320

#1	.00256	.00074	255.36	.00036	.07156	1.7867	.00012	.02424
#2	.00258	-.00005	255.37	-.00019	.07328	1.8302	.00028	.03482

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.1195	.97259	.00101	.00398	.00005	.0005	.10256	
Stddev	.0058	.00276	.00033	.00190	.00031	.0011	.00002	
%RSD	.52113	.28408	32.498	47.716	591.69	204.9	.01748	

#1	1.1237	.97454	.00124	.00263	-.00027	-.0002	.10254	
#2	1.1154	.97064	.00078	.00532	.00017	.0013	.10257	

Sample Name: I2812-01 Acquired: 4/24/2017 16:22:24 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4226.3	57796.	5353.9	57.439	3929.0
Stddev	22.2	514.	33.4	.858	15.4
%RSD	.52615	.89018	.62368	1.2725	.39297
#1	4210.6	57433.	5330.3	68.045	3918.1
#2	4242.0	58160.	5377.5	66.832	3939.9

Sample Name: PB98416BL Acquired: 4/24/2017 16:26:39 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00159	.00062	.00255	.00121	.00374	.00274	.00008
Stddev	.00006	.00121	.00000	.00122	.00003	.00408	.00006	.00003
%RSD	8.2172	76.466	.16220	47.660	2.1902	109.17	2.0516	37.157

#1	-.00078	-.00073	-.00062	-.00169	-.00123	-.00662	.00278	.00010
#2	-.00069	-.00244	-.00062	-.00341	-.00119	-.00085	.00270	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00830	.00021	.00003	.00016	.01834	.00048	.01929
Stddev	.00005	.01354	.00056	.00025	.00018	.00577	.00002	.00457
%RSD	545.82	163.19	262.79	999.98	113.31	31.463	4.5285	23.691

#1	.00004	-.01787	-.00018	.00015	-.00003	-.02241	-.00046	.02252
#2	-.00002	.00128	.00060	-.00020	-.00029	-.01426	-.00050	.01606

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00065	.07021	.00045	.00102	.06241	.00025	.00342
Stddev	.00049	.00043	.00476	.00023	.00008	.00155	.00015	.00027
%RSD	394.95	65.266	6.7768	51.327	7.8841	2.4812	60.626	7.8273

#1	.00022	.00035	-.07357	-.00029	-.00096	-.06131	-.00035	.00323
#2	-.00047	.00095	-.06685	-.00062	-.00107	-.06350	-.00014	.00361

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00336	.00871	.00130	.00396	.00374	.0001	.00016	
Stddev	.00018	.00121	.00020	.00271	.00094	.0003	.00003	
%RSD	5.2931	13.921	15.280	68.491	25.220	301.7	18.150	

#1	-.00323	-.00785	-.00144	.00587	-.00440	-.0004	-.00014	
#2	-.00349	-.00956	-.00116	.00204	-.00307	.0001	-.00018	

Sample Name: PB98416BL Acquired: 4/24/2017 16:26:39 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4385.4	60468.	5407.9	57.100	4071.5
Stddev	5.4	149.	1.7	1.556	.8
%RSD	.12246	.24595	.03079	2.3184	.02051
#1	4389.2	60363.	5406.7	66.000	4070.9
#2	4381.6	60573.	5409.0	68.200	4072.1

Sample Name: PB98416BS Acquired: 4/24/2017 16:30:51 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72086	1.8057	.91404	1.6470	.72736	1.8258	.21090
Stddev	.00275	.0052	.00053	.0008	.00092	.0131	.00034
%RSD	.38174	.28958	.05764	.05019	.12629	.71763	.16138
#1	.72281	1.8094	.91367	1.6476	.72671	1.8165	.21114
#2	.71892	1.8020	.91441	1.6465	.72801	1.8351	.21066
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18271	.18491	1.0083	.39208	.19733	.30475	2.8858
Stddev	.00029	.00000	.0043	.00026	.00046	.00031	.0967
%RSD	.16036	.00110	.43177	.06620	.23557	.10012	3.3509
#1	.18292	.18491	1.0114	.39189	.19766	.30454	2.8174
#2	.18251	.18491	1.0052	.39226	.19701	.30497	2.9542
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20925	2.0405	.48496	.06526	2.8814	.29571	.19071
Stddev	.00054	.0839	.00124	.00053	.0044	.00033	.00490
%RSD	.25672	4.1137	.25529	.81365	.15325	.11308	2.5705
#1	.20963	2.0998	.48583	.06488	2.8845	.29595	.18724
#2	.20887	1.9811	.48408	.06563	2.8782	.29548	.19418
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.009	.41907	.29113	F .00919	.83397	.65857	.19643
Stddev	.052	.00066	.01023	.00063	.00491	.00119	.00052
%RSD	.52052	.15652	3.5128	6.8606	.58891	.18082	.26318
#1	9.9718	.41953	.29836	-.00964	.83745	.65941	.19606
#2	10.045	.41860	.28389	-.00875	.83050	.65772	.19679

Sample Name: PB98416BS Acquired: 4/24/2017 16:30:51 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00312	5.057	.19540
Stddev	.00044	.009	.00040
%RSD	14.078	.1846	.20339

#1	.00343	5.064	.19568
#2	.00281	5.051	.19512

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4391.7	50682.	5358.3	57.684	4128.3
Stddev	8.6	86.	16.3	1.495	4.9
%RSD	.19670	.14224	.30508	2.2082	.11795

#1	4385.6	60621.	5346.8	68.741	4124.8
#2	4397.8	60743.	5369.9	66.627	4131.7

Sample Name: PB98416TB Acquired: 4/24/2017 16:34:47 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98416TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00207	.00124	.00085	.00076	.00022	.00203	.00003
Stddev	.00021	.00034	.00023	.00215	.00124	.01262	.00065	.00003
%RSD	22.471	16.657	18.843	253.36	163.01	5793.0	32.164	95.603

#1	-.00111	-.00231	-.00107	.00067	-.00164	-.00914	.00250	.00001
#2	-.00080	-.00183	-.00140	-.00237	.00012	.00871	.00157	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00347	.00039	.00031	.00028	.02381	.00043	.03390
Stddev	.00001	.01483	.00021	.00001	.00038	.00868	.00002	.01454
%RSD	37.328	427.87	53.839	4.0514	135.03	36.461	4.5805	42.881

#1	.00005	.00702	.00054	-.00030	-.00001	-.02994	-.00042	.04418
#2	.00003	-.01395	.00024	-.00032	-.00055	-.01767	-.00045	.02362

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00063	.14955	.00045	.00108	.08623	.00009	.01530
Stddev	.00017	.00027	.00841	.00005	.00001	.03889	.00061	.00123
%RSD	255.41	42.220	5.6255	11.419	.68339	45.095	707.65	8.0242

#1	-.00005	.00082	-.14361	-.00041	-.00108	-.05874	.00051	-.01443
#2	.00019	.00044	-.15550	-.00048	-.00109	-.11373	-.00034	-.01616

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00357	.01022	.00050	.00321	.00383	.0008	.00021	
Stddev	.00322	.00316	.00081	.00002	.00078	.0008	.00016	
%RSD	90.353	30.918	161.14	.74520	20.287	98.24	72.238	

#1	-.00129	-.00798	.00007	.00322	-.00328	-.0013	-.00010	
#2	-.00585	-.01245	-.00108	.00319	-.00438	-.0002	-.00032	

Sample Name: PB98416TB Acquired: 4/24/2017 16:34:47 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98416TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4384.5	59971.	5433.8	56.750	4050.2
Stddev	3.2	97.	19.7	.109	5.3
%RSD	.07218	.16199	.36342	.16372	.13188
#1	4382.2	60040.	5447.8	66.827	4046.4
#2	4386.7	59903.	5419.8	66.673	4054.0

Sample Name: I2780-02 Acquired: 4/24/2017 16:38:56 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01365	-.00453	.04820	.04179	.00301	31.923	1.3760	.00272
Stddev	.00194	.00053	.00112	.00221	.00140	.128	.0047	.00009
%RSD	14.191	11.709	2.3192	5.2844	46.651	.20669	.33841	3.2157

#1	.01502	-.00416	.04741	.04335	.00202	61.833	1.3793	.00278
#2	.01228	-.00491	.04899	.04023	.00400	62.014	1.3727	.00266

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00237	10.759	.12261	.04198	.09527	105.64	.44292	7.0202
Stddev	.00004	.005	.00090	.00004	.00033	.13	.00021	.0215
%RSD	1.6367	.04559	.73448	.09570	.35011	.12711	.04736	.30617

#1	-.00235	10.763	.12197	.04195	.09551	105.74	.44307	7.0354
#2	-.00240	10.756	.12325	.04201	.09504	105.55	.44277	7.0050

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05462	-.00436	11.669	.20475	.52234	3.0940	.00122	.15565
Stddev	.00037	.00019	.022	.00033	.00157	.0311	.00018	.01270
%RSD	.67155	4.4044	.19174	.16027	.30107	.51100	14.462	8.1613

#1	.05436	-.00450	11.685	.20499	.52345	6.0720	.00134	.14667
#2	.05488	-.00423	11.653	.20452	.52123	6.1160	.00109	.16463

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5023	56.785	.00478	1.2673	.03439	.3234	.10595
Stddev	.0070	.102	.00129	.0040	.00009	.0024	.00005
%RSD	.46339	.17926	26.989	.31836	.26230	.7337	.04541

#1	1.5073	56.857	.00569	1.2645	.03433	.3251	.10599
#2	1.4974	56.713	.00387	1.2702	.03446	.3218	.10592

Sample Name: I2780-02 Acquired: 4/24/2017 16:38:56 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4709.1	33958.	5822.1	38.180	4063.8
Stddev	27.5	369.	45.7	.523	32.3
%RSD	.58338	.57678	.78415	.76672	.79513
#1	4689.7	63697.	5789.8	67.810	4040.9
#2	4728.5	64219.	5854.4	68.550	4086.6

Sample Name: I2780-04 Acquired: 4/24/2017 16:42:57 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00553	.03532	.00460	.00113	3.9242	1.3297	.00194
Stddev	.00128	.00115	.00011	.00063	.00203	.0520	.0043	.00002
%RSD	72.996	20.835	.31500	13.632	179.38	1.3250	.32084	.87424
#1	.00085	-.00634	.03540	.00416	-.00257	3.8875	1.3327	.00193
#2	.00265	-.00471	.03524	.00505	.00030	3.9610	1.3266	.00195
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	11.184	.01074	.00839	.05272	7.7936	.23708	2.0272
Stddev	.00007	.030	.00001	.00002	.00015	.3502	.00070	.0483
%RSD	146.35	.27234	.11656	.26312	.29140	4.4928	.29737	2.3851
#1	-.00010	11.205	.01075	.00837	.05283	7.5460	.23758	1.9930
#2	.00000	11.162	.01073	.00840	.05261	8.0412	.23658	2.0614
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00733	.00028	12.147	.03521	.22457	3.1700	.00080	.11083
Stddev	.00001	.00007	.010	.00021	.00898	.0326	.00007	.02736
%RSD	.14380	23.939	.08217	.60723	4.0004	1.0292	8.6167	24.687
#1	.00734	.00033	12.154	.03536	.21822	3.1931	.00085	.13018
#2	.00732	.00024	12.140	.03506	.23092	3.1469	.00075	.09149
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.8679	3.2456	.00034	.02155	.00215	.0954	.09718	
Stddev	.0024	.0042	.00067	.00177	.00332	.0002	.00032	
%RSD	.13038	.12790	201.09	8.2139	154.24	.2543	.33370	
#1	1.8662	3.2485	-.00081	.02029	.00020	.0952	.09741	
#2	1.8696	3.2427	.00014	.02280	-.00450	.0955	.09695	

Sample Name: I2780-04 Acquired: 4/24/2017 16:42:57 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4592.9	33657.	5695.2	57.509	4124.8
Stddev	2.8	166.	26.2	2.686	1.3
%RSD	.06153	.26025	.46030	3.9782	.03037
#1	4591.0	63540.	5676.7	69.408	4123.9
#2	4594.9	63774.	5713.8	65.610	4125.7

Sample Name: I2780-06 Acquired: 4/24/2017 16:47:01 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01595	.00567	.15319	.00185	.00324	2.0511	.36884	.00023
Stddev	.00111	.00028	.00107	.00203	.00096	.0244	.00056	.00004
%RSD	6.9501	4.9989	.69996	110.11	29.590	1.1911	.15229	18.808
#1	.01673	-.00587	.15243	-.00041	-.00257	2.0338	.36924	.00020
#2	.01517	-.00547	.15395	-.00329	-.00392	2.0684	.36844	.00026
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	21.373	.01471	.00308	.03210	2.8231	.13362	1.4350
Stddev	.00010	.006	.00070	.00001	.00033	.0956	.00028	.0134
%RSD	66.306	.02738	4.7609	.34036	1.0271	3.3864	.20604	.93483
#1	.00022	21.377	.01422	.00307	.03234	2.7555	.13342	1.4445
#2	.00008	21.368	.01521	.00308	.03187	2.8907	.13381	1.4255
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00735	.00059	7.7408	.01498	.18005	.92391	.01520	.03758
Stddev	.00039	.00033	.0024	.00034	.00237	.01007	.00004	.02434
%RSD	5.2745	55.880	.03129	2.2967	1.3142	1.0899	.27956	64.767
#1	.00708	.00036	7.7391	.01522	.17838	.91679	.01517	.02037
#2	.00763	.00083	7.7425	.01473	.18172	.93103	.01523	.05479
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.1787	2.7860	.00017	.03719	.00358	.4327	.09450	
Stddev	.0003	.0225	.00019	.00139	.00228	.0007	.00033	
%RSD	.01416	.80569	114.07	3.7453	63.517	.1554	.34928	
#1	2.1789	2.8019	-.00030	.03620	-.00519	.4322	.09473	
#2	2.1785	2.7702	-.00003	.03817	-.00197	.4331	.09427	

Sample Name: I2780-06 Acquired: 4/24/2017 16:47:01 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4416.9	30912.	5443.3	57.279	4110.5
Stddev	7.8	178.	38.1	.904	2.2
%RSD	.17649	.29198	.70052	1.3442	.05411
#1	4411.4	61038.	5416.4	67.918	4108.9
#2	4422.4	60786.	5470.3	66.639	4112.1

Sample Name: I2780-08 Acquired: 4/24/2017 16:51:07 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00743	.00495	.14644	.00663	.00151	.8483	.99737	.00111
Stddev	.00237	.00151	.00037	.00173	.00008	.0740	.00258	.00002
%RSD	31.847	30.480	.25306	26.047	5.4770	.75097	.25895	1.7729

#1	.00576	-.00602	.14670	.00785	.00157	9.9005	.99555	.00110
#2	.00911	-.00389	.14618	.00541	.00145	9.7960	.99920	.00112

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	18.106	.02014	.00836	.09411	16.536	.22613	2.6899
Stddev	.00002	.053	.00009	.00031	.00068	.157	.00063	.0335
%RSD	6.1786	.29233	.42683	3.6829	.72300	.95083	.27896	1.2450

#1	.00039	18.069	.02007	.00814	.09363	16.648	.22568	2.6662
#2	.00036	18.143	.02020	.00858	.09459	16.425	.22657	2.7136

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01151	.00004	3.3117	.06372	.69910	4.4016	.00182	.09876
Stddev	.00018	.00022	.0010	.00015	.00533	.0315	.00006	.00572
%RSD	1.5406	507.69	.01194	.23299	.76189	.71530	3.5357	5.7881

#1	.01164	-.00020	8.3124	.06382	.70287	4.3793	.00178	.09472
#2	.01139	.00011	8.3110	.06362	.69533	4.4238	.00187	.10280

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4383	10.031	.00076	.25055	.00043	.8491	.11172
Stddev	.0001	.075	.00117	.00121	.00147	.0011	.00016
%RSD	.00585	.74871	153.25	.48260	340.53	.1244	.14577

#1	2.4382	9.9778	-.00006	.25141	.00147	.8498	.11184
#2	2.4384	10.084	.00159	.24970	-.00061	.8483	.11161

Sample Name: I2780-08 Acquired: 4/24/2017 16:51:07 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4465.8	31792.	5548.5	36.464	4081.7
Stddev	8.8	75.	24.7	.705	12.1
%RSD	.19624	.12171	.44527	1.0603	.29729
#1	4459.6	61739.	5566.0	65.966	4073.1
#2	4472.0	61846.	5531.0	66.963	4090.2

Sample Name: I2780-08DUP Acquired: 4/24/2017 16:55:11 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00977	-.00649	.14620	.00670	-.00066	3.7958	.99657	.00108
Stddev	.00182	.00102	.00095	.00157	.00011	.0088	.00054	.00003
%RSD	18.636	15.656	.65113	23.407	16.075	.09010	.05378	3.0053

#1	.00848	-.00577	.14687	.00559	-.00059	9.8020	.99695	.00105
#2	.01106	-.00720	.14552	.00781	-.00074	9.7895	.99619	.00110

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	18.160	.01994	.00834	.09397	16.103	.22571	2.7606
Stddev	.00001	.089	.00011	.00008	.00056	.123	.00046	.0029
%RSD	2.3341	.49120	.56875	.96728	.59111	.76130	.20514	.10598

#1	.00039	18.223	.01986	.00839	.09436	16.190	.22604	2.7585
#2	.00041	18.097	.02002	.00828	.09358	16.016	.22539	2.7626

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01116	-.00009	3.3663	.06383	.68537	4.4050	.00186	.09534
Stddev	.00024	.00006	.0440	.00034	.00621	.0355	.00039	.01160
%RSD	2.1955	69.167	.52537	.53855	.90662	.80526	21.170	12.167

#1	.01099	-.00013	8.3974	.06359	.68977	4.4301	.00158	.08714
#2	.01133	-.00004	8.3353	.06408	.68098	4.3799	.00213	.10355

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4260	10.003	.00101	.24946	.00070	.8459	.11176
Stddev	.0216	.006	.00061	.00013	.00294	.0060	.00038
%RSD	.89090	.05991	60.166	.05108	421.78	.7038	.33610

#1	2.4412	9.9992	.00144	.24955	-.00138	.8501	.11202
#2	2.4107	10.008	.00058	.24937	.00278	.8417	.11149

Sample Name: I2780-08DUP Acquired: 4/24/2017 16:55:11 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4472.0	31594.	5532.0	37.525	4085.0
Stddev	46.5	159.	4.1	.737	43.4
%RSD	1.0404	.25732	.07367	1.0908	1.0633
#1	4439.1	61482.	5529.1	67.004	4054.3
#2	4504.9	61707.	5534.9	68.046	4115.7

Sample Name: CCV03 Acquired: 4/24/2017 16:59:13 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9434	4.7691	4.7738	5.0196	4.9113	9.2402	10.007	24876	2.4201
Stddev	.0088	.0164	.0098	.0275	.0049	.0016	.022	.00016	.0075
%RSD	.17712	.34371	.20635	.54837	.09918	.01700	.22016	.06327	.30803

#1	4.9372	4.7576	4.7668	5.0002	4.9078	9.2391	9.9914	24887	2.4148
#2	4.9496	4.7807	4.7807	5.0391	4.9147	9.2413	10.023	24865	2.4254

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.753	95513	2.4025	1.2254	4.7927	2.5359	24.698	2.4124	1.1928
Stddev	.098	.00254	.0041	.0008	.0625	.0022	.236	.0061	.0006
%RSD	.39637	.26614	.16940	.06090	1.3038	.08776	.95558	.25435	.05027

#1	24.684	.95334	2.3996	1.2259	4.7485	2.5374	24.531	2.4081	1.1924
#2	24.823	.95693	2.4053	1.2249	4.8369	2.5343	24.865	2.4167	1.1932

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.455	2.4434	2.4542	25.157	5.0363	4.7075	4.7503	4.8576	4.8114
Stddev	.068	.0061	.0220	.140	.0029	.0032	.0099	.0298	.0042
%RSD	.27926	.24856	.89790	.55654	.05651	.06756	.20899	.61266	.08792

#1	24.406	2.4477	2.4386	25.058	5.0383	4.7098	4.7433	4.8366	4.8084
#2	24.503	2.4391	2.4697	25.256	5.0343	4.7053	4.7574	4.8787	4.8144

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8381	5.0368	4.902	4.8644
Stddev	.0135	.0174	.036	.0111
%RSD	.27830	.34464	.7299	.22780

#1	4.8286	5.0246	4.876	4.8566
#2	4.8477	5.0491	4.927	4.8723

Sample Name: CCV03 Acquired: 4/24/2017 16:59:13 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4273.8	58382.	5308.2	64.713	3856.3
Stddev	.0	191.	18.0	.500	7.4
%RSD	.00112	.32694	.33948	.77237	.19076
#1	4273.9	58247.	5321.0	65.066	3861.5
#2	4273.8	58517.	5295.5	64.359	3851.1

Sample Name: CCB03 Acquired: 4/24/2017 17:03:05 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5501 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.00225	.00081	.00226	.00078	.00625	.00338	.00007
Stddev	.00027	.00158	.00071	.00101	.00152	.00096	.00009	.00005
%RSD	10.675	70.145	87.065	44.730	194.82	15.424	2.6603	73.426

#1	-.00230	-.00114	-.00031	-.00297	-.00185	-.00557	.00344	.00003
#2	-.00268	-.00337	-.00131	-.00154	.00029	-.00693	.00332	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00898	.00047	.00005	.00035	.03024	.00037	.08561
Stddev	.00001	.01315	.00002	.00016	.00015	.01004	.00004	.01092
%RSD	8.3896	146.39	3.9669	298.27	42.672	33.205	9.6675	12.753

#1	-.00006	-.01828	.00045	.00006	-.00046	-.02314	-.00034	.09333
#2	-.00007	.00032	.00048	-.00017	-.00025	-.03733	-.00039	.07789

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00107	.15387	.00002	.00086	.06811	.00025	.00733
Stddev	.00003	.00037	.01478	.00030	.00004	.02039	.00020	.00949
%RSD	76.586	34.979	9.6050	1356.0	4.6221	29.934	82.445	129.38

#1	-.00002	.00080	-.14342	.00024	-.00084	-.08253	.00010	-.01404
#2	-.00007	.00133	-.16432	-.00019	-.00089	-.05370	.00039	-.00062

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00275	.00519	.00057	.00289	.00348	.0005	.00007	
Stddev	.00155	.00505	.00019	.00121	.00034	.0000	.00007	
%RSD	56.370	97.383	32.618	41.721	9.8055	.9988	105.67	

#1	-.00165	-.00161	.00070	.00375	-.00323	-.0005	-.00002	
#2	-.00385	-.00876	.00044	.00204	-.00372	-.0005	-.00012	

Sample Name: CCB03 Acquired: 4/24/2017 17:03:05 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5501 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4370.7	59719.	5309.2	57.798	4063.6
Stddev	6.7	151.	39.0	.556	5.7
%RSD	.15259	.25208	.73445	.82015	.13942
#1	4366.0	59612.	5281.7	68.191	4059.6
#2	4375.4	59825.	5336.8	67.405	4067.6

Sample Name: I2780-08LX5 Acquired: 4/24/2017 17:07:16 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00352	.02933	.00076	.00187	1.9959	.20681	.00030
Stddev	.00027	.00227	.00109	.00117	.00098	.0094	.00015	.00006
%RSD	16.255	64.464	3.7321	154.12	52.203	.47077	.07471	19.626

#1	.00185	-.00192	.03010	-.00158	-.00118	2.0025	.20692	.00034
#2	.00147	-.00513	.02855	.00007	-.00256	1.9892	.20670	.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.7061	.00415	.00153	.01934	3.2920	.04607	.53619
Stddev	.00004	.0359	.00012	.00015	.00017	.0927	.00020	.02971
%RSD	157.58	.96807	2.8509	10.108	.88839	2.8176	.43704	5.5408

#1	-.00005	3.6807	.00407	.00164	.01946	3.2264	.04621	.51519
#2	.00000	3.7315	.00423	.00142	.01922	3.3576	.04593	.55720

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00051	1.5636	.01326	.14647	.82927	.00033	.01469
Stddev	.00008	.00032	.0047	.00032	.00570	.03146	.00049	.01374
%RSD	3.8763	62.979	.30381	2.4471	3.8908	3.7931	148.90	93.548

#1	.00209	.00074	1.5670	.01303	.14244	.80703	.00068	.00497
#2	.00198	.00028	1.5603	.01349	.15050	.85152	-.00002	.02440

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.52739	2.1180	.00068	.05377	.00271	.1821	.02259	
Stddev	.00041	.0049	.00024	.00085	.00179	.0005	.00023	
%RSD	.07849	.23070	35.304	1.5867	66.176	.2926	1.0292	

#1	.52768	2.1145	.00085	.05438	-.00398	.1818	.02276	
#2	.52709	2.1214	.00051	.05317	-.00144	.1825	.02243	

Sample Name: I2780-08LX5 Acquired: 4/24/2017 17:07:16 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4419.3	30536.	5425.0	35.870	4067.3
Stddev	11.4	326.	5.2	2.427	8.4
%RSD	.25900	.53786	.09515	3.6840	.20671
#1	4411.2	60306.	5428.6	67.586	4061.3
#2	4427.4	60766.	5421.3	64.155	4073.2

Sample Name: I2780-08MS Acquired: 4/24/2017 17:11:25 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73614	1.8358	1.0683	1.6498	.73198	11.474	1.1890	.18459	.18635
Stddev	.00217	.0008	.0011	.0013	.00131	.014	.0009	.00014	.00017
%RSD	.29448	.04323	.10472	.07838	.17882	.12472	.07516	.07366	.08877

#1	.73461	1.8352	1.0675	1.6489	.73106	11.484	1.1896	.18450	.18624
#2	.73768	1.8364	1.0690	1.6507	.73291	11.464	1.1883	.18469	.18647

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.954	.40380	.20593	.38764	19.123	.42772	4.7149	.49860	.06430
Stddev	.024	.00059	.00055	.00034	.070	.00015	.0352	.00190	.00056
%RSD	.12779	.14545	.26759	.08865	.36404	.03603	.74550	.38066	.86977

#1	18.971	.40339	.20632	.38788	19.172	.42782	4.7397	.49726	.06390
#2	18.937	.40422	.20554	.38740	19.074	.42761	4.6900	.49995	.06469

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.302	.35850	.87006	14.454	.42343	.38835	2.3919	10.813	.68266
Stddev	.027	.00060	.00151	.001	.00016	.00429	.0032	.009	.00089
%RSD	.23815	.16709	.17376	.00830	.03836	1.1047	.13177	.07891	.13074

#1	11.321	.35893	.86899	14.453	.42355	.39138	2.3897	10.819	.68329
#2	11.283	.35808	.87113	14.455	.42332	.38531	2.3942	10.807	.68203

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.44826	.20474	3.060	.30400
Stddev	.00154	.00285	.001	.00080
%RSD	.34452	1.3897	.0236	.26178

#1	.44936	.20675	6.059	.30456
#2	.44717	.20273	6.061	.30344

Sample Name: I2780-08MS Acquired: 4/24/2017 17:11:25 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-4MS Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4456.0	51668.	5482.1	56.633	4056.1
Stddev	18.1	83.	4.5	.186	17.6
%RSD	.40647	.13386	.08295	.27848	.43415
#1	4443.2	61609.	5478.8	66.502	4043.7
#2	4468.8	61726.	5485.3	66.764	4068.6

Sample Name: I2780-08MSD Acquired: 4/24/2017 17:15:19 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73686	1.8480	1.0750	1.6478	.73131	11.485	1.1901	.18516	.18731
Stddev	.00265	.0048	.0014	.0037	.00176	.028	.0035	.00050	.00043
%RSD	.35975	.26048	.12714	.22406	.24076	.24239	.29623	.27049	.22880

#1	.73498	1.8514	1.0760	1.6452	.73006	11.504	1.1926	.18551	.18761
#2	.73873	1.8446	1.0741	1.6505	.73255	11.465	1.1876	.18480	.18701

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.981	.40395	.20651	.38896	19.050	.42855	4.6775	.49986	.06377
Stddev	.015	.00070	.00002	.00042	.138	.00108	.0030	.00125	.00096
%RSD	.07769	.17230	.01079	.10780	.72396	.25239	.06326	.25072	1.5030

#1	18.971	.40444	.20650	.38866	19.147	.42931	4.6796	.50074	.06445
#2	18.992	.40345	.20653	.38925	18.952	.42778	4.6754	.49897	.06309

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.312	.35761	.86778	14.473	.42510	.36821	2.3922	10.814	.68409
Stddev	.000	.00000	.00890	.024	.00056	.00354	.0027	.021	.00144
%RSD	.00345	.00069	1.0254	.16492	.13139	.96148	.11234	.19336	.21052

#1	11.312	.35761	.87407	14.456	.42471	.36571	2.3941	10.829	.68511
#2	11.311	.35761	.86149	14.490	.42550	.37072	2.3903	10.799	.68307

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.45276	.20576	3.068	.30369
Stddev	.00595	.00028	.015	.00074
%RSD	1.3150	.13528	.2467	.24412

#1	.44855	.20595	6.078	.30422
#2	.45697	.20556	6.057	.30317

Sample Name: I2780-08MSD Acquired: 4/24/2017 17:15:19 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4450.5	51539.	5465.7	56.841	4049.7
Stddev	.3	313.	22.6	.695	9.0
%RSD	.00766	.50920	.41336	1.0401	.22106
#1	4450.2	61318.	5449.7	66.349	4043.4
#2	4450.7	61761.	5481.7	67.332	4056.1

Sample Name: I2780-08A Acquired: 4/24/2017 17:19:11 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75073	1.8749	1.0960	1.6848	.73603	11.550	1.1993	.18847	.19034
Stddev	.00252	.0013	.0006	.0051	.00438	.113	.0019	.00038	.00023
%RSD	.33599	.07150	.05940	.30295	.59537	.98219	.15959	.20292	.11874

#1	.75252	1.8759	1.0965	1.6884	.73912	11.630	1.2006	.18874	.19018
#2	.74895	1.8740	1.0956	1.6812	.73293	11.470	1.1979	.18820	.19050

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.015	.41070	.21034	.39547	19.266	.43307	4.7138	.50730	.06544
Stddev	.062	.00008	.00047	.00089	.135	.00057	.0301	.00055	.00090
%RSD	.32582	.01992	.22197	.22523	.69894	.13248	.63810	.10897	1.3755

#1	18.971	.41064	.21001	.39610	19.361	.43348	4.6925	.50690	.06608
#2	19.059	.41076	.21067	.39484	19.171	.43267	4.7351	.50769	.06481

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.383	.36344	.87861	14.731	.42823	.38162	2.3913	10.811	.68505
Stddev	.027	.00047	.00902	.048	.00192	.02739	.0040	.076	.00015
%RSD	.23816	.12913	1.0263	.32356	.44765	7.1763	.16937	.70475	.02129

#1	11.402	.36377	.88498	14.698	.42958	.40099	2.3942	10.757	.68495
#2	11.363	.36311	.87223	14.765	.42687	.36226	2.3884	10.864	.68516

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.44882	.21002	6.177	.30822
Stddev	.00195	.00023	.013	.00085
%RSD	.43384	.10885	.2099	.27443

#1	.45020	.20986	6.168	.30882
#2	.44745	.21019	6.186	.30762

Sample Name: I2780-08A Acquired: 4/24/2017 17:19:11 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4433.1	51568.	5450.9	36.234	4043.0
Stddev	12.8	204.	20.9	.750	5.0
%RSD	.28873	.33184	.38342	1.1319	.12487
#1	4424.1	61424.	5465.7	65.704	4039.5
#2	4442.2	61713.	5436.1	66.764	4046.6

Sample Name: I2780-10 Acquired: 4/24/2017 17:23:04 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00573	.01936	.00179	.00133	3.5505	.76188	.00054
Stddev	.00116	.00047	.00006	.00054	.00102	.0136	.00136	.00010
%RSD	37.643	8.1913	.31285	30.468	76.407	.38210	.17797	18.740

#1	-.00389	-.00606	.01940	.00140	-.00205	3.5601	.76092	.00062
#2	-.00225	-.00539	.01931	.00217	-.00061	3.5409	.76284	.00047

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	7.7407	.00432	.00755	.03508	4.7479	.52482	2.6252
Stddev	.00005	.0316	.00008	.00006	.00033	.0514	.00057	.0073
%RSD	613.17	.40878	1.7377	.78972	.94617	1.0831	.10939	.27791

#1	.00004	7.7183	.00438	.00751	.03484	4.7115	.52522	2.6304
#2	-.00003	7.7631	.00427	.00759	.03531	4.7842	.52441	2.6200

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00835	.00010	3.6762	.02586	.13230	2.1059	.00054	.05777
Stddev	.00022	.00022	.0000	.00059	.00247	.0186	.00011	.02401
%RSD	2.6802	221.84	.00030	2.2960	1.8683	.88495	20.764	41.556

#1	.00851	-.00006	8.6762	.02544	.13055	2.1191	.00046	.04079
#2	.00820	.00025	8.6763	.02628	.13405	2.0927	.00062	.07474

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72780	5.0735	.00068	.02911	.00031	.1435	.04999
Stddev	.00205	.0077	.00046	.00108	.00103	.0008	.00009
%RSD	.28162	.15101	67.331	3.7052	332.33	.5540	.17302

#1	.72635	5.0681	-.00035	.02835	.00104	.1441	.04992
#2	.72925	5.0789	-.00100	.02987	-.00042	.1430	.05005

Sample Name: I2780-10 Acquired: 4/24/2017 17:23:04 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4483.9	32000.	5528.6	36.118	4099.7
Stddev	13.1	135.	12.6	1.091	7.7
%RSD	.29136	.21850	.22859	1.6503	.18795
#1	4474.7	61904.	5519.7	66.890	4094.3
#2	4493.2	62096.	5537.5	65.347	4105.2

Sample Name: I2780-11 Acquired: 4/24/2017 17:27:10 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01552	.00585	.16440	.00350	.00074	1.7189	.59498	.00019
Stddev	.00037	.00024	.00090	.00032	.00213	.0152	.00201	.00001
%RSD	2.3590	4.0465	.54892	9.1051	289.05	.88600	.33785	4.9351

#1	.01578	-.00569	.16376	.00328	-.00225	1.7297	.59640	.00019
#2	.01526	-.00602	.16504	.00373	.00077	1.7081	.59356	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	7.2997	.02154	.00311	.03768	3.1073	.04294	1.1095
Stddev	.00004	.0466	.00004	.00010	.00050	.0763	.00015	.0481
%RSD	67.218	.63775	.20561	3.0768	1.3230	2.4568	.34750	4.3306

#1	.00009	7.3326	.02157	.00304	.03732	3.1612	.04304	1.1435
#2	.00003	7.2668	.02151	.00317	.03803	3.0533	.04283	1.0755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01058	.00071	4.7516	.01158	.08273	.49703	.00255	.07776
Stddev	.00022	.00016	.0166	.00024	.00106	.00733	.00031	.00085
%RSD	2.0796	22.083	.35009	2.1015	1.2774	1.4742	12.074	1.0944

#1	.01073	.00082	4.7633	.01175	.08348	.49184	.00233	.07836
#2	.01042	.00060	4.7398	.01140	.08199	.50221	.00276	.07716

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7294	2.7072	.00034	.02943	.00381	.1526	.05436
Stddev	.0055	.0124	.00003	.00145	.00100	.0008	.00040
%RSD	.31661	.45738	9.7069	4.9326	26.308	.5000	.73996

#1	1.7255	2.6985	.00036	.03045	-.00452	.1520	.05465
#2	1.7332	2.7160	.00031	.02840	-.00310	.1531	.05408

Sample Name: I2780-11 Acquired: 4/24/2017 17:27:10 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B1A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4422.6	31065.	5412.5	57.043	4117.0
Stddev	2.3	451.	20.8	.943	2.3
%RSD	.05295	.73898	.38356	1.4067	.05611
#1	4424.2	60745.	5397.8	66.376	4115.4
#2	4420.9	61384.	5427.2	67.710	4118.6

Sample Name: I2780-12 Acquired: 4/24/2017 17:31:16 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B1B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01776	.00633	.15530	.00155	.00116	2.1684	.46042	.00020
Stddev	.00081	.00204	.00061	.00008	.00085	.0028	.00050	.00006
%RSD	4.5333	32.201	.38990	5.1704	72.706	.13115	.10790	31.682

#1	.01833	-.00489	.15487	.00150	.00057	2.1704	.46007	.00015
#2	.01719	-.00777	.15573	.00161	.00176	2.1664	.46077	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	7.0561	.01402	.00437	.04062	3.7655	.06443	1.1980
Stddev	.00009	.0098	.00017	.00003	.00016	.0249	.00002	.0100
%RSD	125.70	.13834	1.2473	.67564	.39667	.66216	.02561	.83213

#1	.00014	7.0492	.01390	.00439	.04050	3.7479	.06442	1.1910
#2	.00001	7.0630	.01415	.00435	.04073	3.7832	.06444	1.2051

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00787	.00024	2.6921	.01350	.10820	.73335	.00183	.05112
Stddev	.00040	.00018	.0255	.00012	.00112	.01420	.00029	.00900
%RSD	5.0817	72.776	.94611	.92041	1.0340	1.9358	15.622	17.611

#1	.00815	.00037	2.7101	.01341	.10740	.72331	.00204	.04476
#2	.00758	.00012	2.6741	.01359	.10899	.74339	.00163	.05749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97382	3.4749	.00013	.04629	.00420	.1693	.05010
Stddev	.00643	.0064	.00076	.00099	.00257	.0005	.00008
%RSD	.65985	.18315	578.50	2.1412	61.172	.2915	.15714

#1	.96928	3.4704	.00040	.04559	-.00601	.1689	.05016
#2	.97837	3.4794	-.00067	.04699	-.00238	.1696	.05005

Sample Name: I2780-12 Acquired: 4/24/2017 17:31:16 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B1B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4438.6	51206.	5411.8	57.475	4137.2
Stddev	9.2	280.	14.0	.372	1.1
%RSD	.20818	.45752	.25865	.55087	.02582
#1	4445.2	61008.	5421.7	67.738	4138.0
#2	4432.1	61404.	5401.9	67.212	4136.5

Sample Name: I2780-13 Acquired: 4/24/2017 17:35:22 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00560	.23783	.00238	.00174	1.7480	.67441	.00019
Stddev	.00095	.00118	.00126	.00015	.00045	.0087	.00191	.00002
%RSD	85.868	21.120	.52935	6.4433	26.088	.49636	.28294	10.856

#1	.00043	-.00476	.23694	.00227	-.00206	1.7419	.67306	.00021
#2	.00178	-.00643	.23872	.00249	-.00142	1.7541	.67576	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	10.504	.00828	.00205	.03043	1.2123	.12814	1.4632
Stddev	.00012	.034	.00034	.00050	.00039	.0497	.00089	.0046
%RSD	38.567	.32784	4.0467	24.477	1.2907	4.1017	.69127	.31736

#1	.00022	10.529	.00852	.00241	.03070	1.1772	.12877	1.4665
#2	.00038	10.480	.00805	.00170	.03015	1.2475	.12752	1.4599

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00524	.00049	3.5448	.01838	.19927	.82324	.00125	.08228
Stddev	.00013	.00026	.0045	.00045	.00560	.00892	.00027	.00039
%RSD	2.5313	54.040	.06871	2.4445	2.8085	1.0835	21.540	.47631

#1	.00515	.00067	6.5416	.01869	.19531	.82954	.00106	.08255
#2	.00533	.00030	6.5480	.01806	.20323	.81693	.00144	.08200

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1912	2.5965	.00013	.02711	.00511	.1647	.06644
Stddev	.0034	.0104	.00015	.00033	.00192	.0015	.00038
%RSD	.15327	.39904	116.71	1.2107	37.505	.9263	.56935

#1	2.1888	2.6038	-.00023	.02688	-.00376	.1637	.06617
#2	2.1936	2.5892	-.00002	.02734	-.00647	.1658	.06671

Sample Name: I2780-13 Acquired: 4/24/2017 17:35:22 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B2A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4429.3	51323.	5442.6	58.493	4141.9
Stddev	7.8	157.	2.9	1.913	5.3
%RSD	.17633	.25534	.05252	2.7933	.12840
#1	4434.8	61212.	5444.6	69.845	4145.6
#2	4423.7	61433.	5440.6	67.140	4138.1

Sample Name: I2780-14 Acquired: 4/24/2017 17:39:29 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B2B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00433	.04726	.00142	.00107	3.7785	.93126	.00075
Stddev	.00226	.00054	.00047	.00076	.00160	.0077	.00068	.00002
%RSD	4599.6	12.375	.99347	53.966	149.50	.20336	.07340	2.2317

#1	-.00164	-.00470	.04692	.00196	.00006	3.7731	.93174	.00074
#2	.00155	-.00395	.04759	.00088	-.00220	3.7839	.93077	.00076

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	11.191	.00518	.00474	.04034	5.2542	.32421	1.8841
Stddev	.00004	.032	.00010	.00021	.00016	.0376	.00049	.0035
%RSD	58.600	.28418	1.9057	4.4308	.39134	.71520	.15245	.18597

#1	.00004	11.213	.00511	.00459	.04045	5.2277	.32456	1.8866
#2	.00009	11.168	.00525	.00488	.04023	5.2808	.32386	1.8817

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00018	3.2131	.03418	.13591	.89771	.00032	.07324
Stddev	.00004	.00036	.0094	.00002	.00263	.06871	.00001	.01754
%RSD	1.5387	193.76	.15098	.06915	1.9383	7.6545	2.4522	23.946

#1	.00291	-.00007	6.2064	.03416	.13405	.84912	.00033	.06084
#2	.00284	.00044	6.2197	.03419	.13777	.94629	.00032	.08564

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.8842	3.8205	.00045	.03793	.00399	.1796	.08022	
Stddev	.0015	.0222	.00007	.00098	.00029	.0017	.00037	
%RSD	.08130	.58225	15.518	2.5863	7.3037	.9623	.46518	

#1	1.8831	3.8047	-.00040	.03862	-.00419	.1808	.08049	
#2	1.8853	3.8362	-.00050	.03723	-.00378	.1784	.07996	

Sample Name: I2780-14 Acquired: 4/24/2017 17:39:29 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B2B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4472.7	51835.	5489.0	58.068	4098.7
Stddev	14.8	122.	6.7	1.028	10.3
%RSD	.33151	.19771	.12293	1.5100	.25021
#1	4462.2	61749.	5484.3	68.795	4091.4
#2	4483.2	61922.	5493.8	67.341	4105.9

Sample Name: I2780-15 Acquired: 4/24/2017 17:43:34 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B4A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00580	.00551	.00112	.00199	4.0849	.68246	.00031
Stddev	.00081	.00142	.00019	.00102	.00034	.0083	.00276	.00000
%RSD	37.029	24.543	3.4508	90.661	17.162	.20278	.40444	1.1295

#1	-.00277	-.00479	.00537	.00184	-.00223	4.0790	.68051	.00031
#2	-.00162	-.00680	.00564	.00040	-.00175	4.0907	.68441	.00031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	5.4256	.00581	.00236	.00767	1.0154	.06249	1.0477
Stddev	.00005	.0182	.00022	.00009	.00027	.0149	.00006	.0209
%RSD	51.291	.33587	3.7304	3.8838	3.5127	1.4649	.09065	1.9917

#1	-.00014	5.4127	.00566	.00230	.00748	1.0259	.06253	1.0329
#2	-.00006	5.4385	.00596	.00243	.00786	1.0049	.06245	1.0624

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00028	3.9939	.01262	.05534	.18774	.00122	.04836
Stddev	.00071	.00046	.0164	.00000	.00038	.01445	.00005	.01094
%RSD	27.645	163.50	.41090	.00619	.68278	7.6968	4.4114	22.623

#1	.00206	-.00004	3.9823	.01262	.05560	.17752	.00126	.05609
#2	.00306	.00061	4.0055	.01262	.05507	.19796	.00118	.04062

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2156	2.4716	.00026	.02888	.00496	.1554	.04087
Stddev	.0005	.0256	.00021	.00108	.00078	.0001	.00004
%RSD	.04413	1.0360	81.646	3.7225	15.776	.0458	.10931

#1	1.2152	2.4535	-.00011	.02812	-.00441	.1554	.04084
#2	1.2160	2.4897	-.00041	.02964	-.00552	.1555	.04090

Sample Name: I2780-15 Acquired: 4/24/2017 17:43:34 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B4A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4477.3	32185.	5508.7	35.541	4112.7
Stddev	5.6	234.	12.0	.063	1.0
%RSD	.12618	.37700	.21749	.09605	.02349
#1	4473.3	62020.	5517.1	65.496	4113.4
#2	4481.3	62351.	5500.2	65.585	4112.0

Sample Name: CCV04 Acquired: 4/24/2017 17:47:40 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9629	4.7754	4.7862	5.0449	4.9334	9.2477	10.124	24929	2.4250
Stddev	.0103	.0124	.0018	.0159	.0000	.0703	.006	.00089	.0027
%RSD	.20761	.26012	.03759	.31560	.00032	.76043	.06398	.35576	.10962

#1	4.9556	4.7667	4.7849	5.0337	4.9334	9.2974	10.119	24992	2.4231
#2	4.9702	4.7842	4.7874	5.0562	4.9334	9.1979	10.128	24867	2.4268

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.903	94949	2.4130	1.2277	4.6517	2.5453	24.557	2.4151	1.1874
Stddev	.000	.00260	.0001	.0006	.0299	.0124	.117	.0032	.0081
%RSD	.00020	.27365	.00642	.04645	.64311	.48928	.47693	.13153	.68417

#1	24.903	.95132	2.4129	1.2273	4.6729	2.5541	24.474	2.4129	1.1931
#2	24.903	.94765	2.4131	1.2281	4.6306	2.5365	24.640	2.4174	1.1816

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.595	2.4403	2.3834	25.351	5.0801	4.6540	4.7606	4.8163	4.8304
Stddev	.034	.0118	.0129	.072	.0010	.0327	.0218	.0372	.0103
%RSD	.13889	.48510	.54162	.28308	.01895	.70167	.45788	.77320	.21285

#1	24.571	2.4486	2.3926	25.300	5.0808	4.6309	4.7452	4.7900	4.8231
#2	24.620	2.4319	2.3743	25.401	5.0794	4.6771	4.7761	4.8427	4.8377

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8746	5.0643	4.909	4.9020
Stddev	.0141	.0079	.012	.0046
%RSD	.29028	.15533	.2469	.09331

#1	4.8646	5.0587	4.901	4.8987
#2	4.8846	5.0698	4.918	4.9052

Sample Name: CCV04 Acquired: 4/24/2017 17:47:40 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4249.5	58030.	5297.2	36.517	3845.8
Stddev	8.8	266.	25.3	.459	2.3
%RSD	.20736	.45905	.47672	.69072	.06069
#1	4243.2	57842.	5315.1	66.192	3844.1
#2	4255.7	58219.	5279.4	66.841	3847.4

Sample Name: LLCCV02 Acquired: 4/24/2017 17:51:32 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5501 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01961	.03474	.01073	.01946	.04793	.10089	.10414	.00623	.00589
Stddev	.00027	.00008	.00135	.00148	.00228	.00721	.00055	.00004	.00006
%RSD	1.3863	.22028	12.552	7.6296	4.7509	7.1423	.52738	.64646	.94588

#1	.01942	.03479	.00978	.02051	.04632	.10598	.10453	.00620	.00593
#2	.01980	.03468	.01169	.01841	.04954	.09579	.10376	.00626	.00585

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0144	.01018	.02924	.02129	.09322	.02110	2.0173	.04022	.01033
Stddev	.0231	.00016	.00007	.00066	.01642	.00001	.0487	.00006	.00012
%RSD	1.1471	1.5679	.23039	3.0890	17.617	.04707	2.4132	.14111	1.1472

#1	2.0307	.01007	.02919	.02082	.10483	.02111	2.0517	.04026	.01042
#2	1.9980	.01029	.02929	.02175	.08161	.02110	1.9829	.04018	.01025

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8231	.03897	.03991	1.9461	.21576	.09068	.01866	.35909	.04068
Stddev	.0056	.00001	.00096	.0250	.00002	.01857	.00074	.00526	.00021
%RSD	.30750	.02366	2.4099	1.2840	.00812	20.483	3.9590	1.4657	.50832

#1	1.8270	.03896	.04059	1.9638	.21575	.10382	.01814	.35536	.04054
#2	1.8191	.03897	.03923	1.9285	.21577	.07755	.01918	.36281	.04083

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04391	.01547	.0215	.02130
Stddev	.00154	.00223	.0015	.00009
%RSD	3.5102	14.401	6.774	.42182

#1	.04282	.01704	.0225	.02137
#2	.04500	.01389	.0205	.02124

Sample Name: LLCCV02 Acquired: 4/24/2017 17:51:32 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5501 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4377.5	50120.	5395.4	56.427	4083.3
Stddev	1.7	10.	19.7	1.517	12.8
%RSD	.03803	.01695	.36547	2.2838	.31336
#1	4376.3	60113.	5381.5	65.355	4092.4
#2	4378.7	60128.	5409.4	67.500	4074.3

Sample Name: CCB04 Acquired: 4/24/2017 17:55:39 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00232	.00081	.00300	.00132	.00683	.00254	.00009
Stddev	.00648	.00005	.00093	.00086	.00003	.01449	.00012	.00003
%RSD	1029.1	2.3309	114.57	28.524	2.0645	212.17	4.6077	30.274

#1	-.00521	-.00236	-.00015	-.00240	-.00130	-.01707	.00246	.00011
#2	.00395	-.00229	-.00146	-.00361	-.00134	.00342	.00263	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00779	.00019	.00036	.00035	.03801	.00050	.03477
Stddev	.00008	.01866	.00014	.00008	.00077	.00415	.00003	.02558
%RSD	420.54	239.63	77.484	23.184	221.79	10.926	5.3517	73.557

#1	.00004	.00541	.00008	-.00041	-.00090	-.03507	-.00048	.01669
#2	-.00008	-.02099	.00029	-.00030	.00020	-.04095	-.00052	.05286

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00086	.19517	.00014	.00092	.09453	.00014	.01766
Stddev	.0003	.00009	.00426	.00067	.00002	.00285	.00004	.01413
%RSD	9626.7	10.812	2.1851	489.36	2.6834	3.0118	28.803	79.972

#1	.00018	.00079	-.19216	-.00034	-.00094	-.09655	.00011	.02765
#2	-.00019	.00092	-.19819	.00061	-.00090	-.09252	.00017	.00767

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00477	.00417	.00116	.00344	.00347	.0003	.00015	
Stddev	.00211	.00098	.00052	.00056	.00028	.0013	.00001	
%RSD	44.095	23.572	45.329	16.396	8.2110	417.2	8.3345	

#1	-.00329	-.00347	-.00079	.00304	-.00326	.0006	-.00016	
#2	-.00626	-.00486	-.00153	.00383	-.00367	-.0012	-.00014	

Sample Name: CCB04 Acquired: 4/24/2017 17:55:39 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4377.7	59897.	5333.7	56.220	4049.6
Stddev	15.5	121.	4.2	.974	6.7
%RSD	.35483	.20180	.07810	1.4707	.16587
#1	4366.8	59812.	5336.7	65.532	4054.4
#2	4388.7	59983.	5330.8	66.909	4044.9

Sample Name: I2780-16 Acquired: 4/24/2017 17:59:49 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B4B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00638	.04132	.00130	.00100	4.3638	.87556	.00062
Stddev	.00010	.00032	.00004	.00039	.00106	.0321	.00066	.00003
%RSD	7.2863	5.0041	.09475	29.784	105.21	.73455	.07557	5.6130

#1	.00125	-.00661	.04135	.00103	.00175	4.3411	.87509	.00064
#2	.00138	-.00616	.04129	.00158	.00026	4.3864	.87603	.00059

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	15.681	.01843	.00538	.03165	4.8503	.20822	3.6507
Stddev	.00006	.030	.00031	.00018	.00011	.0075	.00011	.0487
%RSD	113.60	.19171	1.6596	3.4120	.35538	.15461	.05253	1.3332

#1	.00001	15.660	.01821	.00525	.03157	4.8450	.20830	3.6851
#2	.00009	15.702	.01865	.00551	.03173	4.8556	.20814	3.6163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01106	.00033	7.3464	.02026	.13148	.43239	.00174	.11307
Stddev	.00010	.00006	.0110	.00012	.00045	.00803	.00006	.00402
%RSD	.88927	17.837	.14980	.57250	.33913	1.8576	3.6893	3.5515

#1	.01113	.00029	7.3386	.02034	.13179	.43807	.00170	.11591
#2	.01099	.00037	7.3541	.02018	.13116	.42671	.00179	.11023

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.5507	5.5515	.00037	.03257	.00246	.1778	.06703	
Stddev	.0149	.0030	.00046	.00164	.00236	.0000	.00034	
%RSD	.58370	.05465	124.10	5.0268	95.986	.0184	.50529	

#1	2.5402	5.5494	-.00070	.03372	-.00079	.1778	.06727	
#2	2.5613	5.5537	-.00005	.03141	-.00413	.1779	.06679	

Sample Name: I2780-16 Acquired: 4/24/2017 17:59:49 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B4B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4459.2	31405.	5479.2	37.338	4083.3
Stddev	1.2	158.	18.9	.326	1.9
%RSD	.02773	.25716	.34524	.48341	.04768
#1	4458.3	61293.	5465.9	67.108	4082.0
#2	4460.0	61517.	5492.6	67.569	4084.7

Sample Name: I2780-17 Acquired: 4/24/2017 18:03:56 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B5A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00513	.02910	.00325	.00291	3.6154	.76742	.00060
Stddev	.00132	.00149	.00001	.00017	.00103	.0096	.00248	.00005
%RSD	233.43	28.959	.04230	5.1692	35.297	.26536	.32302	7.7129

#1	.00037	-.00618	.02911	.00337	-.00364	3.6222	.76917	.00063
#2	-.00150	-.00408	.02909	.00313	-.00218	3.6086	.76567	.00057

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	23.813	.00572	.00337	.03216	3.3038	.11140	3.2889
Stddev	.00001	.017	.00058	.00021	.00016	.0106	.00011	.0647
%RSD	8.8373	.06976	10.107	6.1251	.50641	.32009	.09577	1.9670

#1	-.00008	23.824	.00613	.00351	.03228	3.3112	.11147	3.2431
#2	-.00007	23.801	.00531	.00322	.03205	3.2963	.11132	3.3346

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00412	.00011	4.9110	.01790	.09479	.33408	.00149	.09171
Stddev	.00010	.00033	.0286	.00063	.00064	.00539	.00005	.00175
%RSD	2.5304	312.35	.58202	3.5455	.67188	1.6132	3.5739	1.9057

#1	.00405	-.00013	4.9312	.01835	.09524	.33027	.00152	.09047
#2	.00420	.00034	4.8908	.01745	.09434	.33789	.00145	.09294

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6165	4.6960	.00029	.02239	.00289	.0951	.08958
Stddev	.0042	.0329	.00056	.00486	.00066	.0004	.00016
%RSD	.25774	.70045	195.13	21.710	22.839	.4264	.17959

#1	1.6194	4.7193	-.00068	.02583	-.00336	.0948	.08970
#2	1.6135	4.6728	.00011	.01895	-.00242	.0954	.08947

Sample Name: I2780-17 Acquired: 4/24/2017 18:03:56 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B5A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4470.3	61386.	5503.3	57.109	4092.9
Stddev	5.2	11.	22.7	.505	.5
%RSD	.11698	.01869	.41307	.75179	.01322
#1	4466.6	61394.	5487.3	66.752	4092.6
#2	4474.0	61378.	5519.4	67.466	4093.3

Sample Name: I2780-18 Acquired: 4/24/2017 18:08:03 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B5B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00514	.09390	.00445	.00040	5.0244	.94918	.00074
Stddev	.00173	.00008	.00177	.00110	.00221	.0348	.00543	.00007
%RSD	118.82	1.4726	1.8831	24.689	554.51	.69284	.57219	9.2918

#1	-.00023	-.00520	.09515	.00368	.00196	4.9998	.95302	.00069
#2	-.00267	-.00509	.09265	.00523	-.00116	5.0490	.94534	.00078

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	12.837	.01707	.00564	.06250	3.0719	.28808	2.7571
Stddev	.00003	.019	.00004	.00024	.00059	.0803	.00037	.0242
%RSD	41.763	.14936	.21550	4.2295	.94375	1.3223	.12888	.87844

#1	-.00009	12.851	.01709	.00547	.06208	6.1287	.28782	2.7399
#2	-.00005	12.823	.01704	.00581	.06292	6.0151	.28835	2.7742

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00909	.00063	4.9145	.02517	.23458	.37438	.00106	.12173
Stddev	.00034	.00003	.0078	.00004	.00399	.01272	.00007	.01622
%RSD	3.7069	4.7065	.15933	.14853	1.7025	3.3989	6.1753	13.321

#1	.00933	.00061	4.9201	.02520	.23740	.38337	.00102	.13320
#2	.00885	.00065	4.9090	.02515	.23175	.36538	.00111	.11027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5282	4.9687	.00040	.03232	.00429	.1283	.06912	
Stddev	.0145	.0242	.00044	.00101	.00002	.0002	.00020	
%RSD	.94635	.48693	109.51	3.1305	.50188	.1658	.28773	

#1	1.5385	4.9858	-.00071	.03161	-.00431	.1284	.06926	
#2	1.5180	4.9516	-.00009	.03304	-.00428	.1281	.06898	

Sample Name: I2780-18 Acquired: 4/24/2017 18:08:03 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B5B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4459.1	31557.	5442.7	54.932	4111.2
Stddev	8.3	166.	27.1	1.197	9.7
%RSD	.18554	.27047	.49792	1.8428	.23581
#1	4453.3	61440.	5423.6	64.086	4104.3
#2	4465.0	61675.	5461.9	65.778	4118.0

Sample Name: PB98417BL Acquired: 4/24/2017 18:16:22 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00236	.00015	.00298	.00125	.00235	.00305	.00007
Stddev	.00081	.00032	.00014	.00069	.00223	.00527	.00048	.00002
%RSD	1156.5	13.705	94.830	23.151	177.62	224.52	15.804	35.123

#1	.00050	-.00259	.00025	-.00250	-.00283	.00607	.00339	.00005
#2	-.00064	-.00213	.00005	-.00347	.00032	-.00138	.00271	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01095	.00010	.00017	.00003	.00032	.00044	.02308
Stddev	.00001	.01189	.00012	.00016	.00069	.01069	.00007	.00394
%RSD	19.720	108.60	121.86	96.174	2244.1	3375.6	14.958	17.067

#1	-.00006	-.00254	.00001	-.00005	-.00052	-.00724	-.00048	.02586
#2	-.00007	-.01936	.00018	-.00028	.00046	.00787	-.00039	.02029

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00107	.03744	.00013	.00077	.01965	.00019	.00579
Stddev	.00021	.00046	.01439	.00022	.00005	.02086	.00035	.01356
%RSD	142.05	43.405	38.439	163.51	7.0024	106.12	180.89	234.10

#1	.00030	.00074	.04761	-.00029	-.00073	.00491	.00044	.00380
#2	.00000	.00139	.02726	.00002	-.00081	.03440	-.00005	-.01539

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00186	.00789	.00049	.00387	.00127	.00006	.00023	
Stddev	.00199	.00202	.00041	.00001	.00009	.0010	.00018	
%RSD	106.46	25.582	83.971	.31435	7.0640	178.6	76.442	

#1	.00327	-.00646	.00020	.00386	-.00120	.0002	-.00035	
#2	.00046	-.00932	.00079	.00388	-.00133	-.0013	-.00011	

Sample Name: PB98417BL Acquired: 4/24/2017 18:16:22 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4383.0	50386.	5408.9	55.386	4060.2
Stddev	17.6	36.	4.2	.154	11.7
%RSD	.40049	.05997	.07838	.23595	.28848
#1	4395.5	60360.	5411.9	65.277	4068.5
#2	4370.6	60412.	5405.9	65.495	4051.9

Sample Name: PB98417BS Acquired: 4/24/2017 18:20:32 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73967	1.8384	.93054	1.6797	.74021	1.8386	.21591
Stddev	.00423	.0109	.00252	.0006	.00306	.0023	.00119
%RSD	.57177	.59469	.27094	.03571	.41384	.12276	.55141
#1	.73668	1.8307	.92876	1.6801	.73804	1.8370	.21507
#2	.74266	1.8461	.93232	1.6793	.74237	1.8402	.21675
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18567	.18896	1.0640	.39999	.20132	.31255	2.9731
Stddev	.00065	.00059	.0212	.00143	.00043	.00014	.1300
%RSD	.34886	.31170	1.9936	.35668	.21499	.04586	4.3722
#1	.18521	.18854	1.0790	.39898	.20101	.31245	3.0650
#2	.18613	.18938	1.0490	.40100	.20162	.31265	2.8811
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21474	2.0666	.49569	.06653	2.9727	.30199	.19419
Stddev	.00042	.0565	.00051	.00003	.0105	.00041	.00505
%RSD	.19764	2.7318	.10323	.03903	.35226	.13476	2.6008
#1	.21444	2.0267	.49533	.06651	2.9801	.30170	.19776
#2	.21504	2.1065	.49605	.06655	2.9653	.30227	.19062
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.391	.43281	.29133	F .00705	.83446	.67289	.20215
Stddev	.042	.00123	.01009	.00230	.00341	.00451	.00088
%RSD	.40260	.28363	3.4646	32.585	.40840	.67000	.43558
#1	10.421	.43194	.29847	-.00867	.83687	.66970	.20278
#2	10.362	.43367	.28419	-.00542	.83205	.67608	.20153

Sample Name: PB98417BS Acquired: 4/24/2017 18:20:32 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00573	5.192	.19967
Stddev	.00052	.014	.00090
%RSD	9.1352	.2653	.44831

#1	.00610	5.182	.20030
#2	.00536	5.201	.19904

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4373.6	50973.	5372.3	57.661	4132.0
Stddev	11.1	217.	32.2	1.945	7.1
%RSD	.25347	.35537	.59869	2.8739	.17194

#1	4365.8	60819.	5349.6	66.286	4126.9
#2	4381.5	61126.	5395.1	69.036	4137.0

Sample Name: I2792-01 Acquired: 4/24/2017 18:24:28 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	.00493	.05394	.00270	.00207	2.9579	.15811	.00016
Stddev	.00356	.00205	.00052	.00160	.00113	.0456	.00041	.00001
%RSD	62.359	41.481	.97197	59.123	54.781	1.5427	.26155	3.8331

#1	.00824	-.00349	.05357	-.00383	-.00287	2.9257	.15782	.00016
#2	.00320	-.00638	.05431	-.00157	-.00127	2.9902	.15840	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	72.447	.01159	.00509	.10045	3.6753	.36601	3.9729
Stddev	.00003	.168	.00004	.00010	.00052	.0816	.00019	.0145
%RSD	7.3448	.23186	.32336	1.9707	.51640	1.2218	.05168	.16128

#1	.00044	72.566	.01157	.00502	.10081	6.6176	.36587	8.9832
#2	.00048	72.328	.01162	.00516	.10008	6.7330	.36614	8.9627

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01782	.00075	79.640	.01083	.12906	5.9081	.00722	.04712
Stddev	.00007	.00006	.122	.00016	.00169	.0134	.00014	.01381
%RSD	.39591	8.3402	.15268	1.5115	1.3075	.22680	1.9786	29.309

#1	.01787	.00080	79.726	.01072	.12786	5.9176	.00712	.03736
#2	.01777	.00071	79.554	.01095	.13025	5.8987	.00732	.05689

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.841	10.121	.00429	.07163	.00348	.1797	.39743
Stddev	.024	.009	.00024	.00020	.00463	.0005	.00002
%RSD	.22452	.09235	5.5553	.28361	133.15	.2811	.00439

#1	10.858	10.127	.00445	.07178	.00020	.1794	.39741
#2	10.824	10.114	.00412	.07149	.00675	.1801	.39744

Sample Name: I2792-01 Acquired: 4/24/2017 18:24:28 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4251.5	58893.	5521.7	57.652	4017.7
Stddev	8.5	355.	35.2	.956	13.0
%RSD	.19904	.60353	.63775	1.4125	.32415
#1	4245.5	58642.	5496.8	68.327	4008.5
#2	4257.5	59144.	5546.6	66.976	4026.9

Sample Name: I2802-02 Acquired: 4/24/2017 18:28:33 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00573	.00886	.01700	.00441	.11172	.26443	.00013
Stddev	.00300	.00030	.00095	.00281	.00042	.01016	.00035	.00002
%RSD	758.00	5.2583	10.683	16.535	9.4394	9.0976	.13147	17.097

#1	.00173	-.00594	.00819	-.01501	-.00411	.10454	.26468	-.00015
#2	-.00252	-.00552	.00953	-.01899	-.00470	.11891	.26418	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	282.59	.01264	.00181	.02134	25.090	1.2918	74.609
Stddev	.00012	.07	.00026	.00007	.00043	.864	.0026	.218
%RSD	36.654	.02381	2.0824	3.9565	2.0115	3.4428	.19844	.29243

#1	-.00025	282.54	.01283	.00176	.02164	24.479	1.2936	74.455
#2	-.00042	282.63	.01246	.00186	.02104	25.700	1.2900	74.763

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01051	.00084	35.502	.00098	.04023	22.771	.00046	.36207
Stddev	.00033	.00005	.112	.00018	.00166	.026	.00012	.01324
%RSD	3.1493	6.2716	.13044	18.336	4.1365	.11453	25.285	3.6560

#1	.01074	-.00080	85.581	.00110	.03905	22.753	.00054	.35271
#2	.01027	-.00087	85.423	.00085	.04141	22.790	.00037	.37143

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.947	13.206	.00149	.01269	.01882	.8121	2.6366
Stddev	.229	.002	.00074	.00113	.00137	.0035	.0014
%RSD	.24910	.01360	49.974	8.9097	7.2573	.4351	.05162

#1	92.109	13.207	.00202	.01349	.01786	.8146	2.6376
#2	91.785	13.205	.00096	.01189	.01979	.8096	2.6356

Sample Name: I2802-02 Acquired: 4/24/2017 18:28:33 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4128.5	57057.	5305.4	54.419	3706.2
Stddev	10.8	62.	14.7	2.358	13.1
%RSD	.26058	.10790	.27679	3.6600	.35419
#1	4120.9	57014.	5315.8	66.086	3696.9
#2	4136.1	57101.	5295.0	62.752	3715.4

Sample Name: I2812-02 Acquired: 4/24/2017 18:32:37 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00378	.00507	.00093	.00155	.00394	.02046	.06191	.00006
Stddev	.00055	.00096	.00037	.00080	.00014	.02512	.00008	.00001
%RSD	14.430	18.980	39.972	51.427	3.5336	122.80	.13636	8.2549

#1	-.00416	-.00439	-.00067	-.00212	-.00385	.00269	.06185	-.00006
#2	-.00339	-.00576	-.00120	-.00099	-.00404	.03822	.06197	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	52.017	.01356	.00499	.01333	.72352	.22298	11.399
Stddev	.00007	.265	.00013	.00010	.00024	.00884	.00030	.067
%RSD	17.463	.50861	.94867	1.9071	1.7941	1.2214	.13632	.58356

#1	.00047	51.830	.01347	.00506	.01316	.72977	.22277	11.352
#2	.00037	52.204	.01365	.00493	.01349	.71728	.22320	11.446

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01957	.00042	108.01	.00041	.04223	7.9677	.00569	.08754
Stddev	.00034	.00076	.28	.00015	.00017	.0151	.00009	.01146
%RSD	1.7393	179.95	.25632	35.158	.39752	.18947	1.5122	13.095

#1	.01933	.00096	108.21	.00052	.04235	7.9570	.00563	.07943
#2	.01981	-.00011	107.82	.00031	.04211	7.9784	.00575	.09564

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.217	2.0331	.00010	.00148	.00048	.1169	.25792
Stddev	.009	.0226	.00032	.00131	.00396	.0003	.00062
%RSD	.07860	1.1121	311.94	88.496	827.25	.2331	.24033

#1	11.223	2.0490	.00012	.00055	-.00328	.1167	.25836
#2	11.211	2.0171	-.00033	.00241	.00232	.1170	.25749

Sample Name: I2812-02 Acquired: 4/24/2017 18:32:37 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4313.1	59354.	5425.9	58.533	4086.7
Stddev	5.1	65.	27.5	.145	.9
%RSD	.11879	.10995	.50624	.21086	.02115
#1	4316.8	59401.	5406.5	68.431	4086.0
#2	4309.5	59308.	5445.3	68.636	4087.3

Sample Name: I2812-02DUP Acquired: 4/24/2017 18:36:44 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00536	.00016	.00285	.00391	.03178	.06158	.00007
Stddev	.00153	.00063	.00000	.00118	.00206	.00270	.00002	.00004
%RSD	73.422	11.782	3.0752	41.547	52.769	8.4862	.03182	50.849

#1	.00316	.00491	.00015	.00369	.00537	.03369	.06159	.00010
#2	.00100	.00580	.00016	.00201	.00245	.02987	.06156	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	52.058	.01350	.00499	.01340	.74668	.22401	11.334
Stddev	.00008	.148	.00027	.00006	.00051	.01457	.00008	.013
%RSD	15.740	.28478	2.0356	1.2722	3.7900	1.9514	.03528	.11524

#1	.00056	52.163	.01330	.00494	.01376	.73637	.22406	11.343
#2	.00044	51.953	.01369	.00503	.01304	.75698	.22395	11.325

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01949	.00079	107.92	.00012	.04277	7.9925	.00528	.08145
Stddev	.00025	.00008	.01	.00031	.00104	.0640	.00002	.01257
%RSD	1.2851	10.327	.00779	268.07	2.4351	.80139	.34716	15.437

#1	.01967	.00085	107.91	.00034	.04204	8.0378	.00529	.09034
#2	.01931	.00074	107.92	-.00010	.04351	7.9472	.00526	.07256

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	11.210	2.0121	.00002	.00278	.00201	.1170	.25733	
Stddev	.003	.0087	.00095	.00143	.00120	.0005	.00001	
%RSD	.02709	.43235	3908.0	51.380	59.861	.4143	.00550	

#1	11.212	2.0182	-.00065	.00379	.00116	.1173	.25732	
#2	11.208	2.0059	.00069	.00177	.00286	.1166	.25734	

Sample Name: I2812-02DUP Acquired: 4/24/2017 18:36:44 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4316.8	59273.	5441.8	57.662	4095.3
Stddev	16.7	228.	35.7	1.320	11.4
%RSD	.38655	.38392	.65571	1.9513	.27781
#1	4305.0	59112.	5416.6	68.595	4087.2
#2	4328.6	59434.	5467.1	66.728	4103.3

Sample Name: I2812-02LX5 Acquired: 4/24/2017 18:40:50 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00342	.00022	.00048	.00244	.00638	.01494	.00003
Stddev	.00075	.00138	.00114	.00406	.00274	.00858	.00025	.00001
%RSD	53.336	40.520	508.16	839.13	112.59	134.42	1.6444	20.978

#1	-.00088	-.00440	-.00103	-.00336	-.00050	.00032	.01511	.00002
#2	-.00194	-.00244	.00058	.00239	-.00437	.01245	.01477	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	10.533	.00307	.00086	.00205	.13140	.04544	2.2924
Stddev	.00003	.027	.00010	.00022	.00021	.01211	.00014	.0305
%RSD	227.54	.26011	3.1795	25.419	10.289	9.2148	.31085	1.3317

#1	-.00001	10.552	.00300	.00070	.00220	.12283	.04535	2.2708
#2	.00003	10.514	.00314	.00101	.00190	.13996	.04554	2.3140

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00393	.00066	21.561	.00045	.00824	1.5453	.00111	.00546
Stddev	.00028	.00012	.032	.00009	.00022	.0302	.00015	.01238
%RSD	7.1005	17.802	.14920	19.800	2.6863	1.9513	13.507	226.97

#1	.00373	.00057	21.583	-.00051	.00809	1.5666	.00122	-.01421
#2	.00413	.00074	21.538	-.00039	.00840	1.5240	.00101	.00330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.3457	41024	.00049	.00306	.00078	.0249	.05155	
Stddev	.0027	.00412	.00024	.00177	.00272	.0003	.00020	
%RSD	.11729	1.0047	49.404	58.009	348.59	1.010	.38647	

#1	2.3476	.41316	-.00032	.00431	-.00114	.0247	.05169	
#2	2.3437	.40733	-.00066	.00180	.00271	.0251	.05141	

Sample Name: I2812-02LX5 Acquired: 4/24/2017 18:40:50 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4427.8	30151.	5438.1	38.497	4218.6
Stddev	14.4	208.	3.2	1.132	15.0
%RSD	.32439	.34562	.05934	1.6520	.35465
#1	4417.6	60298.	5435.8	69.297	4208.0
#2	4437.9	60004.	5440.3	67.697	4229.2

Sample Name: CCV05 Acquired: 4/24/2017 18:44:56 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8639	4.7159	4.6895	4.9664	4.8249	3.0160	3.8826	2.4549	2.3835
Stddev	.0056	.0124	.0211	.0086	.0051	.0492	.0307	.00076	.0057
%RSD	.11547	.26245	.45063	.17394	.10607	.54555	.31089	.31113	.24125

#1	4.8599	4.7071	4.6745	4.9725	4.8285	8.9813	9.9043	.24495	2.3795
#2	4.8678	4.7246	4.7044	4.9603	4.8213	9.0508	9.8608	.24603	2.3876

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.373	.93402	2.3613	1.2037	4.7465	2.5038	24.234	2.3782	1.1681
Stddev	.092	.00271	.0050	.0007	.0807	.0047	.000	.0044	.0008
%RSD	.37565	.29045	.20986	.05654	1.6993	.18660	.00194	.18408	.06385

#1	24.437	.93210	2.3578	1.2032	4.8036	2.5005	24.233	2.3751	1.1686
#2	24.308	.93593	2.3648	1.2041	4.6895	2.5071	24.234	2.3813	1.1676

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.878	2.4072	2.4565	24.774	4.9519	4.6045	4.6858	4.7337	4.7577
Stddev	.107	.0046	.0585	.086	.0017	.0415	.0133	.0224	.0074
%RSD	.44899	.19232	2.3816	.34789	.03370	.90044	.28390	.47375	.15619

#1	23.954	2.4039	2.4979	24.835	4.9507	4.6338	4.6764	4.7495	4.7525
#2	23.802	2.4105	2.4152	24.713	4.9531	4.5752	4.6952	4.7178	4.7630

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7563	4.9555	4.864	4.7959
Stddev	.0068	.0152	.017	.0119
%RSD	.14374	.30749	.3475	.24771

#1	4.7515	4.9663	4.852	4.8043
#2	4.7611	4.9448	4.876	4.7875

Sample Name: CCV05 Acquired: 4/24/2017 18:44:56 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4343.7	58874.	5363.9	64.387	3909.8
Stddev	4.9	65.	40.5	1.459	10.9
%RSD	.11325	.11072	.75511	2.2653	.27875
#1	4347.2	58828.	5335.3	63.356	3917.5
#2	4340.3	58920.	5392.5	65.418	3902.1

Sample Name: LLCCV03 Acquired: 4/24/2017 18:48:48 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01798	.03467	.00997	.01852	.04568	.08052	.10159	.00612	.00580
Stddev	.00140	.00006	.00025	.00009	.00019	.00425	.00017	.00003	.00012
%RSD	7.7830	.17807	2.5453	.49306	.42560	5.2734	.16690	.49180	2.0012

#1	.01897	.03463	.00979	.01858	.04554	.07752	.10171	.00610	.00589
#2	.01699	.03471	.01015	.01845	.04581	.08352	.10147	.00614	.00572

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9530	.00968	.02865	.02091	.06058	.02063	2.0046	.03926	.01023
Stddev	.0175	.00031	.00024	.00004	.01559	.00013	.0072	.00000	.00025
%RSD	.89833	3.1996	.84319	.17747	25.731	.62990	.35949	.00254	2.4856

#1	1.9654	.00990	.02848	.02088	.07160	.02072	2.0097	.03926	.01005
#2	1.9406	.00946	.02882	.02093	.04956	.02054	1.9996	.03926	.01041

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7984	.03813	.03837	1.8979	.21118	.09660	.01467	.34956	.03893
Stddev	.0018	.00001	.00237	.0309	.00013	.01002	.00127	.00421	.00026
%RSD	.10069	.01638	6.1827	1.6297	.06016	10.372	8.6706	1.2049	.67395

#1	1.7996	.03812	.04004	1.9197	.21127	.08951	.01557	.35253	.03912
#2	1.7971	.03813	.03669	1.8760	.21109	.10368	.01377	.34658	.03875

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04006	.01819	.0198	.02091
Stddev	.00176	.00244	.0008	.00010
%RSD	4.3842	13.395	3.951	.48065

#1	.04130	.01991	.0192	.02098
#2	.03882	.01647	.0203	.02084

Sample Name: LLCCV03 Acquired: 4/24/2017 18:48:48 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4447.2	30253.	5434.1	38.550	4131.6
Stddev	22.5	20.	18.4	4.673	11.3
%RSD	.50602	.03260	.33950	6.8174	.27354
#1	4431.3	60267.	5421.1	65.245	4123.6
#2	4463.1	60240.	5447.2	71.855	4139.6

Sample Name: CCB05 Acquired: 4/24/2017 18:52:55 Type: Unk

Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00245	.00040	.00095	.00111	.00836	.00281	.00004
Stddev	.00337	.00013	.00014	.00058	.00294	.00216	.00025	.00006
%RSD	207.62	5.1775	34.409	61.090	264.66	25.813	8.7930	147.03

#1	-.00401	-.00236	.00030	-.00136	.00097	-.00684	.00264	.00008
#2	.00076	-.00254	.00050	-.00054	-.00319	-.00989	.00299	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00346	.00008	.00027	.00062	.01620	.00044	.02342
Stddev	.00002	.00552	.00031	.00017	.00069	.02959	.00003	.00757
%RSD	41.571	159.66	380.86	64.160	111.29	182.68	7.2131	32.303

#1	-.00003	.00736	-.00030	-.00015	-.00111	-.03712	-.00047	.02877
#2	-.00005	-.00045	.00014	-.00039	-.00013	.00473	-.00042	.01807

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00064	.17959	.00034	.00097	.09193	.00007	.01057
Stddev	.00046	.00047	.01115	.00005	.00000	.04149	.00029	.00500
%RSD	364.43	73.221	6.2087	15.673	.45233	45.138	432.90	47.264

#1	-.00020	.00031	-.17171	.00030	-.00098	-.06259	.00014	-.00704
#2	.00045	.00098	-.18748	.00038	-.00097	-.12127	-.00027	-.01410

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00315	.00972	.00061	.00224	.00453	.0008	.00021	
Stddev	.00364	.00034	.00017	.00112	.00032	.0013	.00001	
%RSD	115.52	3.5170	27.687	49.779	7.1774	164.6	3.5187	

#1	-.00058	-.00996	-.00072	.00145	-.00430	.0001	-.00021	
#2	-.00572	-.00947	-.00049	.00303	-.00476	-.0017	-.00022	

Sample Name: CCB05 Acquired: 4/24/2017 18:52:55 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4438.0	50409.	5423.0	58.380	4113.1
Stddev	18.6	186.	29.0	.640	14.4
%RSD	.41887	.30737	.53531	.93538	.35022
#1	4424.9	60540.	5402.4	67.927	4103.0
#2	4451.2	60277.	5443.5	68.832	4123.3

Sample Name: I2812-02MS Acquired: 4/24/2017 18:57:06 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00175	.00196	.00171	.00330	.05916	.06492	.00031
Stddev	.00447	.00041	.00029	.00004	.00120	.00671	.00039	.00004
%RSD	855.57	23.285	14.801	2.4389	36.453	11.345	.60182	13.552

#1	-.00368	-.00204	.00176	.00168	-.00415	.05441	.06519	.00028
#2	.00264	-.00146	.00217	.00173	-.00245	.06390	.06464	.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	53.899	.01265	.00548	.01440	.74398	.23258	11.744
Stddev	.00011	.070	.00053	.00000	.00046	.01616	.00012	.018
%RSD	15.431	.13022	4.2285	.01370	3.2255	2.1718	.05314	.15523

#1	.00066	53.849	.01227	.00548	.01407	.75540	.23249	11.731
#2	.00082	53.949	.01302	.00548	.01473	.73255	.23267	11.757

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02031	.00054	112.74	.00071	.04330	3.3174	.00645	.08745
Stddev	.00030	.00015	.16	.00047	.00060	.0253	.00087	.00331
%RSD	1.4877	28.363	.14095	66.608	1.3796	.30421	13.471	3.7886

#1	.02010	.00065	112.85	.00104	.04372	8.3353	.00583	.08511
#2	.02053	.00043	112.63	.00037	.04287	8.2996	.00706	.08980

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	11.580	2.0700	.00152	.00200	.00030	.1318	.26796	
Stddev	.000	.0051	.00093	.00038	.00036	.0022	.00038	
%RSD	.00156	.24672	61.385	19.172	121.33	1.661	.14297	

#1	11.580	2.0736	.00218	.00173	.00004	.1302	.26823	
#2	11.579	2.0664	.00086	.00228	.00056	.1333	.26769	

Sample Name: I2812-02MS Acquired: 4/24/2017 18:57:06 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4312.8	59135.	5427.2	58.770	4086.6
Stddev	7.0	240.	3.7	1.409	9.9
%RSD	.16170	.40597	.06871	2.0482	.24295
#1	4307.9	58965.	5424.6	67.774	4079.6
#2	4317.7	59305.	5429.8	69.766	4093.6

Sample Name: I2812-02MSD Acquired: 4/24/2017 19:01:14 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54822	1.2776	.64209	1.2068	.71679	.12552	.08141	.04749	.13119
Stddev	.17497	.3941	.20713	.3682	.19391	.04981	.00744	.01400	.04190
%RSD	31.916	30.847	32.259	30.515	27.052	39.685	9.1444	29.473	31.941

#1	.42450	.99895	.49563	.94638	.57968	.09030	.07614	.03759	.10156
#2	.67195	1.5563	.78855	1.4672	.85390	.16075	.08667	.05739	.16082

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.989	.10745	.14536	.23293	.95871	.28134	11.805	.36502	.01815
Stddev	.078	.02940	.04504	.06882	.07856	.01433	.152	.10975	.00362
%RSD	.14463	27.363	30.987	29.547	8.1940	5.0944	1.2877	30.066	19.963

#1	53.934	.08666	.11351	.18426	.90317	.27121	11.697	.28741	.01559
#2	54.044	.12824	.17721	.28160	1.0143	.29148	11.912	.44262	.02071

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.30	.07502	.17675	9.6418	.41841	.11224	11.489	2.4332	.64201
Stddev	.07	.02202	.03759	.4444	.10824	.02523	.039	.0829	.17379
%RSD	.06166	29.349	21.268	4.6092	25.870	22.480	.33677	3.4088	27.070

#1	112.25	.05945	.15017	9.3276	.34188	.09440	11.516	2.3746	.51912
#2	112.34	.09059	.20333	9.9560	.49495	.13008	11.461	2.4919	.76490

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02614	.02212	4.091	.28279
Stddev	.01092	.00990	1.256	.00683
%RSD	41.762	44.757	30.69	2.4138

#1	.01842	.01512	3.203	.27796
#2	.03386	.02912	4.979	.28762

Sample Name: I2812-02MSD Acquired: 4/24/2017 19:01:14 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4304.8	59258.	5399.3	37.469	4039.2
Stddev	20.5	328.	17.0	1.924	3.9
%RSD	.47665	.55310	.31429	2.8509	.09726
#1	4290.2	59027.	5387.3	66.109	4036.5
#2	4319.3	59490.	5411.3	68.829	4042.0

Sample Name: I2812-02A Acquired: 4/24/2017 19:05:13 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.00968	.00663	.01249	.00265	.03108	.06392	.00021	.00168
Stddev	.00556	.01303	.00528	.01400	.00307	.00030	.00015	.00010	.00110
%RSD	163.61	134.60	79.647	112.12	115.87	.95264	.23242	49.526	65.488

#1	-.00053	.00047	.00290	.00259	.00048	.03087	.06403	.00028	.00090
#2	.00733	.01889	.01036	.02239	.00482	.03129	.06382	.00014	.00246

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.701	.01538	.00632	.01541	.78162	.23076	11.814	.02304	.00042
Stddev	.388	.00036	.00141	.00182	.01771	.00027	.028	.00303	.00022
%RSD	.72171	2.3172	22.377	11.838	2.2655	.11735	.23668	13.150	53.835

#1	53.427	.01563	.00532	.01412	.79414	.23095	11.795	.02090	.00026
#2	53.975	.01513	.00732	.01670	.76910	.23057	11.834	.02518	.00057

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.60	.00050	.04394	3.3014	.00936	.08137	11.481	2.0844	.00519
Stddev	.40	.00017	.00025	.0271	.00338	.03434	.011	.0100	.00446
%RSD	.35709	33.507	.57434	.32695	36.072	42.203	.09370	.47967	85.916

#1	111.32	.00062	.04377	8.2822	.00697	.05709	11.489	2.0773	.00204
#2	111.89	.00038	.04412	8.3206	.01175	.10565	11.474	2.0914	.00835

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.00159	.00084	.1584	.26609
Stddev	.00020	.00056	.0311	.00079
%RSD	12.366	66.019	19.61	.29506

#1	.00145	.00045	.1364	.26553
#2	.00173	.00124	.1804	.26664

Sample Name: I2812-02A Acquired: 4/24/2017 19:05:13 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4318.5	58902.	5387.8	59.130	4081.4
Stddev	8.7	94.	8.8	1.354	9.6
%RSD	.20184	.15896	.16298	1.9589	.23474
#1	4312.4	58968.	5394.0	68.173	4074.7
#2	4324.7	58835.	5381.6	70.088	4088.2

Sample Name: I2811-01 Acquired: 4/24/2017 19:09:20 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07471	.00063	.74175	.07719	.00322	73.120	.78962	.00387
Stddev	.00004	.00063	.00298	.00329	.00014	.235	.00007	.00000
%RSD	.05862	100.11	.40151	4.2674	4.3982	.32182	.00919	.01328

#1	.07474	.00107	.74385	.07952	.00312	73.287	.78956	.00387
#2	.07467	.00018	.73964	.07487	.00332	72.954	.78967	.00387

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	175.93	.23729	.06906	.26527	244.49	2.5679	43.871
Stddev	.00008	.34	.00144	.00024	.00000	1.42	.0010	.080
%RSD	11.875	.19226	.60814	.34187	.00073	.58104	.03992	.18316

#1	-.00076	175.69	.23831	.06922	.26527	245.50	2.5687	43.814
#2	-.00064	176.17	.23627	.06889	.26526	243.49	2.5672	43.928

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35331	.00893	1.8753	.32768	.94619	10.668	.00455	.14320
Stddev	.00045	.00036	.0002	.00050	.00721	.011	.00021	.00777
%RSD	.12835	4.0525	.01122	.15176	.76202	.10466	4.5533	5.4229

#1	.35363	-.00867	1.8754	.32803	.95129	10.660	.00469	.13770
#2	.35299	-.00918	1.8751	.32733	.94109	10.676	.00440	.14869

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7669	3.3368	.03208	2.2829	.08650	4.626	.36576
Stddev	.0024	.0406	.00260	.0051	.00017	.009	.00023
%RSD	.04207	.48718	8.1054	.22430	.19115	.1889	.06327

#1	5.7651	8.3656	.03024	2.2865	.08662	4.632	.36593
#2	5.7686	8.3081	.03392	2.2792	.08638	4.620	.36560

Sample Name: I2811-01 Acquired: 4/24/2017 19:09:20 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4713.3	34016.	5996.1	35.101	3899.2
Stddev	8.1	193.	5.8	.554	11.1
%RSD	.17120	.30168	.09750	.85135	.28345
#1	4707.6	63879.	5991.9	64.709	3891.4
#2	4719.0	64152.	6000.2	65.493	3907.0

Sample Name: I2811-03 Acquired: 4/24/2017 19:13:19 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07249	.00042	.65991	.06189	.00125	74.682	.78817	.00430
Stddev	.00151	.00079	.00515	.00112	.00034	.716	.00039	.00001
%RSD	2.0818	189.40	.77972	1.8039	27.150	.95870	.04946	.16576

#1	.07142	.00097	.66355	.06268	-.00149	75.189	.78845	.00430
#2	.07356	-.00014	.65627	.06110	-.00101	74.176	.78790	.00429

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	302.54	.25762	.06945	.30486	242.60	2.7633	153.44
Stddev	.00031	.82	.00057	.00059	.00068	2.94	.0003	.67
%RSD	11.910	.26951	.22173	.84685	.22316	1.2128	.00899	.43606

#1	.00236	301.97	.25722	.06986	.30534	244.68	2.7634	152.96
#2	.00279	303.12	.25803	.06903	.30438	240.52	2.7631	153.91

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33742	.00941	2.0739	.31168	.98014	11.136	.00649	.16127
Stddev	.00289	.00014	.0059	.00005	.00794	.032	.00016	.00553
%RSD	.85654	1.4711	.28512	.01660	.81049	.28308	2.4041	3.4274

#1	.33947	-.00931	2.0698	.31164	.98576	11.158	.00638	.15736
#2	.33538	-.00951	2.0781	.31172	.97452	11.113	.00660	.16518

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0362	3.2536	.03050	2.1420	.10245	4.925	.36070
Stddev	.0413	.0762	.00069	.0031	.00147	.030	.00080
%RSD	.68481	1.2193	2.2515	.14595	1.4310	.6034	.22224

#1	6.0655	6.1996	.03099	2.1397	.10141	4.946	.36127
#2	6.0070	6.3075	.03002	2.1442	.10349	4.904	.36014

Sample Name: I2811-03 Acquired: 4/24/2017 19:13:19 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4529.8	31875.	5841.0	53.594	3700.3
Stddev	20.0	216.	32.6	.598	24.3
%RSD	.44129	.34959	.55773	.94101	.65807
#1	4515.7	61722.	5864.1	63.171	3683.0
#2	4543.9	62028.	5818.0	64.017	3717.5

Sample Name: I2811-05 Acquired: 4/24/2017 19:17:15 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08829	.00332	.79611	.09686	.00495	30.460	.76961	.00427
Stddev	.00210	.00134	.00124	.00229	.00053	.105	.00217	.00004
%RSD	2.3743	40.421	.15604	2.3636	10.655	.13081	.28178	.82363

#1	.08977	.00426	.79699	.09848	.00458	80.385	.77114	.00429
#2	.08681	.00237	.79523	.09524	.00533	80.534	.76807	.00424

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	115.02	.28077	.09034	.31598	273.24	2.7862	55.771
Stddev	.00037	.10	.00082	.00034	.00018	5.67	.0040	.115
%RSD	48.824	.08874	.29182	.37842	.05811	2.0757	.14456	.20576

#1	-.00103	115.09	.28020	.09058	.31611	277.25	2.7891	55.852
#2	-.00050	114.94	.28135	.09010	.31585	269.23	2.7834	55.690

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52528	-.00936	2.0514	.35412	.90599	10.697	.00387	.16228
Stddev	.00147	.00008	.0042	.00072	.02019	.046	.00034	.01068
%RSD	.28033	.80212	.20678	.20450	2.2285	.42651	8.7486	6.5841

#1	.52632	-.00930	2.0484	.35464	.92026	10.729	.00410	.16983
#2	.52424	-.00941	2.0544	.35361	.89171	10.664	.00363	.15472

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.5233	5.0487	.02855	2.1599	.09832	4.622	.32943	
Stddev	.0172	.0205	.00009	.0023	.00166	.007	.00162	
%RSD	.31091	.40644	.31598	.10742	1.6851	.1464	.49031	

#1	5.5354	5.0342	.02848	2.1582	.09949	4.626	.33057	
#2	5.5112	5.0632	.02861	2.1615	.09714	4.617	.32829	

Sample Name: I2811-05 Acquired: 4/24/2017 19:17:15 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4757.6	34669.	3046.5	35.863	3879.1
Stddev	10.9	164.	27.5	1.504	15.9
%RSD	.22875	.25387	.45541	2.2834	.41082
#1	4749.9	64553.	6027.0	64.800	3867.8
#2	4765.3	64785.	6066.0	66.927	3890.4

Sample Name: I2813-01 Acquired: 4/24/2017 19:21:11 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.331	.07891	4.2383	.27098	.37483	109.37	1.8546	.00908
Stddev	.072	.00060	.0023	.00090	.00117	.24	.0021	.00009
%RSD	.22406	.75648	.05511	.33163	.31204	.21568	.11542	1.0356

#1	32.382	.07934	4.2366	.27162	.37565	109.20	1.8561	.00915
#2	32.279	.07849	4.2399	.27035	.37400	109.53	1.8531	.00902

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07709	354.58	.40457	.18716	1.4777	358.89	4.1468	232.83
Stddev	.00018	.53	.00127	.00040	.0062	.60	.0082	.11
%RSD	.22721	.14952	.31465	.21404	.41924	.09071	.19872	.04889

#1	.07722	354.95	.40367	.18688	1.4821	659.32	4.1410	232.91
#2	.07697	354.20	.40547	.18745	1.4733	658.47	4.1527	232.75

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62317	-.01392	3.0483	.71786	3.9946	12.474	.02924	.44753
Stddev	.00067	.00025	.0035	.00224	.0166	.058	.00002	.01666
%RSD	.10718	1.7649	.11382	.31210	.41461	.46582	.08253	3.7233

#1	.62270	-.01409	3.0458	.71628	4.0063	12.433	.02923	.45931
#2	.62364	-.01375	3.0508	.71945	3.9829	12.515	.02926	.43574

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	16.326	2.5333	.22103	3.9220	.14899	3.043	.75958	
Stddev	.005	.0262	.00113	.0028	.00024	.017	.00122	
%RSD	.02882	1.0349	.51338	.07091	.16375	.2055	.16102	

#1	16.329	2.5518	.22184	3.9240	.14916	8.055	.76044	
#2	16.322	2.5148	.22023	3.9200	.14881	8.031	.75872	

Sample Name: I2813-01 Acquired: 4/24/2017 19:21:11 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4703.4	35028.	3293.5	31.804	3428.4
Stddev	2.1	43.	17.8	.152	6.1
%RSD	.04449	.06583	.28328	.24512	.17689
#1	4702.0	64998.	6280.9	61.697	3432.7
#2	4704.9	65059.	6306.1	61.911	3424.1

Sample Name: I2813-02 Acquired: 4/24/2017 19:25:05 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.408	.00270	.97667	.09722	.00729	104.86	1.0230	.00581
Stddev	.003	.00005	.00061	.00067	.00195	.09	.0043	.00004
%RSD	.02527	1.7908	.06294	.68728	26.822	.08477	.42422	.60752

#1	11.410	.00266	.97623	.09769	.00867	104.80	1.0199	.00583
#2	11.406	.00273	.97710	.09675	.00591	104.93	1.0260	.00578

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00393	32.991	.18728	.12443	.48059	261.18	4.8599	39.967
Stddev	.00061	.013	.00133	.00004	.00036	5.35	.0100	.090
%RSD	15.546	.04076	.71088	.03599	.07545	2.0487	.20470	.22474

#1	-.00350	33.001	.18634	.12446	.48033	257.40	4.8670	40.031
#2	-.00437	32.982	.18822	.12440	.48084	264.97	4.8529	39.904

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24002	.00552	1.7460	.28666	1.7978	13.205	.00462	.19202
Stddev	.00097	.00007	.0100	.00021	.0299	.015	.00023	.00226
%RSD	.40263	1.2039	.56992	.07190	1.6607	.11357	4.8865	1.1769

#1	.24071	-.00548	1.7389	.28651	1.7767	13.194	.00478	.19042
#2	.23934	-.00557	1.7530	.28680	1.8189	13.215	.00446	.19361

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.9874	5.3820	.04713	2.3145	.18209	5.819	.15966	
Stddev	.0016	.0131	.00071	.0090	.00021	.000	.00007	
%RSD	.01596	.24358	1.4961	.39028	.11484	.0003	.04302	

#1	9.9863	5.3912	.04663	2.3081	.18195	5.819	.15971	
#2	9.9886	5.3727	.04763	2.3209	.18224	5.819	.15961	

Sample Name: I2813-02 Acquired: 4/24/2017 19:25:05 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5078.0	59193.	5434.3	56.293	3948.1
Stddev	6.2	209.	29.0	1.129	.2
%RSD	.12112	.30163	.45126	1.7032	.00518
#1	5073.6	69045.	6413.8	67.092	3948.3
#2	5082.3	69341.	6454.8	65.495	3948.0

Sample Name: I2813-03 Acquired: 4/24/2017 19:29:06 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6219	.00800	2.5162	.10224	.01477	45.783	1.6903	.00742
Stddev	.0292	.00125	.0070	.00307	.00007	.028	.0002	.00012
%RSD	.51902	15.574	.27825	2.9991	.49441	.06095	.01157	1.5810

#1	5.6426	.00712	2.5211	.10007	.01472	45.803	1.6902	.00751
#2	5.6013	.00888	2.5112	.10441	.01482	45.763	1.6904	.00734

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	224.97	.14358	.08667	.86559	279.69	5.3909	23.209
Stddev	.00023	.09	.00037	.00015	.00523	1.72	.0005	.038
%RSD	7.2465	.04053	.25436	.17375	.60375	.61578	.00888	.16571

#1	.00332	224.91	.14383	.08678	.86928	278.48	5.3906	23.182
#2	.00300	225.04	.14332	.08657	.86189	280.91	5.3913	23.237

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20213	-.00793	3.2133	.19349	5.5797	7.0904	.02819	.32407
Stddev	.00045	.00028	.0361	.00021	.0328	.0321	.00026	.00586
%RSD	.22245	3.5597	.58063	.10934	.58815	.45263	.92268	1.8089

#1	.20245	-.00812	6.1878	.19364	5.5565	7.1130	.02837	.31993
#2	.20182	-.00773	6.2388	.19334	5.6029	7.0677	.02801	.32822

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	78.714	2.6693	.19575	2.4084	.08394	7.251	.91458	
Stddev	.340	.0032	.00169	.0101	.00067	.057	.00121	
%RSD	.43186	.12133	.86413	.42050	.79925	.7905	.13210	

#1	78.954	2.6716	.19694	2.4012	.08442	7.292	.91373	
#2	78.474	2.6670	.19455	2.4156	.08347	7.211	.91544	

Sample Name: I2813-03 Acquired: 4/24/2017 19:29:06 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4741.6	34921.	3176.1	36.280	3872.6
Stddev	16.1	6.	1.4	.346	14.4
%RSD	.33980	.01001	.02237	.52218	.37269
#1	4730.2	64916.	6177.1	66.525	3862.4
#2	4753.0	64926.	6175.1	66.035	3882.9

Sample Name: I2813-04 Acquired: 4/24/2017 19:33:07 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.997	.00988	.38765	.13628	.02220	46.957	.76305	.00640
Stddev	.056	.00184	.00065	.00060	.00234	.088	.00180	.00006
%RSD	.51258	18.571	.16787	.43809	10.543	.18689	.23642	.92949

#1	11.037	.00859	.38811	.13586	.02386	47.019	.76433	.00636
#2	10.957	.01118	.38719	.13670	.02055	46.895	.76177	.00644

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	19.093	.55390	.07747	.35150	154.06	2.3537	3.9984
Stddev	.00024	.079	.00007	.00013	.00091	3.14	.0008	.0177
%RSD	12.860	.41347	.01202	.17167	.25784	2.0375	.03180	.44310

#1	-.00205	19.037	.55385	.07757	.35214	156.28	2.3532	4.0109
#2	-.00171	19.149	.55395	.07738	.35085	151.84	2.3542	3.9859

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18079	.00471	4.6022	.13713	.48512	3.4005	.02574	.13074
Stddev	.00104	.00062	.0162	.00073	.01194	.0220	.00055	.00635
%RSD	.57764	13.214	.35192	.53412	2.4607	.26237	2.1487	4.8569

#1	.18153	-.00427	4.6137	.13662	.49356	8.4161	.02613	.12625
#2	.18005	-.00515	4.5908	.13765	.47668	8.3849	.02535	.13523

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.610	2.5471	.01881	1.0122	.09453	2.667	.28879
Stddev	.117	.0202	.00065	.0071	.00044	.011	.00008
%RSD	.53976	.79142	3.4360	.70161	.46817	.4203	.02742

#1	21.692	2.5328	.01926	1.0172	.09422	2.675	.28873
#2	21.527	2.5614	.01835	1.0071	.09485	2.659	.28884

Sample Name: I2813-04 Acquired: 4/24/2017 19:33:07 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4679.4	63798.	5869.8	68.125	4095.7
Stddev	9.4	120.	.9	1.383	2.7
%RSD	.20011	.18747	.01467	2.0298	.06579
#1	4672.8	63714.	5870.4	67.148	4093.8
#2	4686.0	63883.	5869.2	69.103	4097.6

Sample Name: CCV06 Acquired: 4/24/2017 19:37:04 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00220	F .00023	F .00104	F .00336	F .00099	F .01253	F .00481
Stddev	.00032	.00008	.00052	.00109	.00050	.00023	.00011
%RSD	14.734	32.967	49.682	32.338	50.502	1.8708	2.2545
#1	.00197	.00018	-.00140	-.00413	-.00135	-.01237	-.00473
#2	.00243	.00028	-.00067	-.00259	-.00064	-.01270	-.00488
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00001	F .00001	F .02245	F .00004	F .00075	F .00010	F .02566
Stddev	.00003	.00001	.00080	.00003	.00012	.00014	.00625
%RSD	395.06	112.83	3.5406	67.153	16.347	135.97	24.376
#1	.00001	.00001	-.02189	-.00006	-.00083	.00000	-.02123
#2	-.00003	.00000	-.02302	-.00002	-.00066	-.00020	-.03008
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00053	F .03168	F .00007	F .00042	F .26135	F .00057	F .00094
Stddev	.00002	.00141	.00008	.00025	.00281	.00007	.00000
%RSD	2.8274	4.4372	112.46	59.699	1.0738	12.546	.13825
#1	-.00055	.03069	.00013	.00059	-.25937	.00062	-.00094
#2	-.00052	.03268	.00001	.00024	-.26334	.00052	-.00094
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03399	F .00035	F .00628	F .00671	F .07013	F .00112	F .00270
Stddev	.00677	.00001	.00650	.00028	.00127	.00015	.00118
%RSD	19.926	2.9589	103.38	4.1084	1.8097	13.735	43.820
#1	-.03878	-.00035	-.00169	-.00690	-.07103	-.00122	.00353
#2	-.02920	-.00036	-.01088	-.00651	-.06923	-.00101	.00186

Sample Name: CCV06 Acquired: 4/24/2017 19:37:04 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00756	F .0027	F .00023
Stddev	.00086	.0003	.00002
%RSD	11.404	9.688	8.6297

#1	-.00695	-.0029	-.00024
#2	-.00817	-.0025	-.00021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10290.	136320.	10243.	128.81	9370.1
Stddev	81.	1007.	7.	1.70	76.9
%RSD	.78610	.73864	.07217	1.3175	.82049

#1	10347.	137030.	10238.	130.01	9424.5
#2	10233.	135600.	10248.	127.61	9315.7

Sample Name: LLCCV04 Acquired: 4/24/2017 19:41:14 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01888	.03440	.01141	.01816	.04661	.07830	.10288	.00615	.00576
Stddev	.00139	.00050	.00044	.00037	.00005	.01763	.00036	.00001	.00004
%RSD	7.3813	1.4578	3.8929	2.0294	.10349	22.515	.35340	.09827	.61056

#1	.01986	.03475	.01110	.01790	.04665	.06583	.10314	.00614	.00578
#2	.01789	.03405	.01173	.01842	.04658	.09076	.10262	.00615	.00573

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9850	.01016	.02900	.02232	.12075	.02203	1.9891	.03882	.00953
Stddev	.0238	.00009	.00005	.00064	.00347	.00011	.0169	.00018	.00082
%RSD	1.1986	.90551	.18733	2.8620	2.8702	.50113	.84986	.46187	8.5504

#1	2.0018	.01010	.02896	.02277	.12320	.02195	1.9771	.03869	.00896
#2	1.9681	.01023	.02904	.02186	.11830	.02211	2.0010	.03895	.01011

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8137	.03853	.04191	1.9547	.21065	.07594	.02488	.35793	.03896
Stddev	.0116	.00029	.00153	.0019	.00030	.01581	.00028	.00113	.00070
%RSD	.63840	.75744	3.6408	.09544	.14344	20.825	1.1371	.31561	1.7901

#1	1.8055	.03832	.04298	1.9561	.21044	.06475	.02468	.35873	.03847
#2	1.8219	.03873	.04083	1.9534	.21086	.08712	.02508	.35713	.03945

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04205	.01612	.0209	.02101
Stddev	.00029	.00066	.0009	.00002
%RSD	.69870	4.0656	4.255	.11597

#1	.04226	.01566	.0215	.02099
#2	.04184	.01659	.0203	.02102

Sample Name: LLCCV04 Acquired: 4/24/2017 19:41:14 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4411.1	50070.	5387.3	57.480	4092.5
Stddev	17.1	45.	13.5	1.154	20.7
%RSD	.38736	.07445	.25040	1.7100	.50516
#1	4399.1	60102.	5377.7	66.664	4077.9
#2	4423.2	60039.	5396.8	68.295	4107.1

Sample Name: CCB06 Acquired: 4/24/2017 19:45:21 Type: Unk
 Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	-.00243	.00030	-.00195	-.00148	-.01514	.00250	.00003
Stddev	.00117	.00072	.00117	.00120	.00076	.00186	.00068	.00004
%RSD	151.97	29.469	396.03	61.561	51.520	12.267	27.341	172.75

#1	.00159	-.00192	.00112	-.00110	-.00202	-.01646	.00298	-.00001
#2	-.00006	-.00293	-.00053	-.00279	-.00094	-.01383	.00201	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00344	-.00011	-.00018	-.00005	.01008	.00042	.02285
Stddev	.00011	.01090	.00014	.00009	.00014	.01490	.00008	.01606
%RSD	527.23	316.92	121.09	49.036	266.86	147.80	18.658	70.306

#1	.00005	-.00427	-.00002	-.00012	.00005	.02062	.00037	.01149
#2	-.00009	.01114	-.00021	-.00024	-.00015	-.00045	.00048	.03420

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00115	-.16686	-.00015	-.00013	-.09002	-.00049	-.02403
Stddev	.00056	.00048	.01270	.00004	.00007	.03257	.00026	.00847
%RSD	173.07	41.559	7.6103	26.498	57.038	36.181	53.872	35.237

#1	.00071	.00149	-.17584	-.00018	-.00008	-.06699	-.00067	-.01804
#2	-.00007	.00082	-.15788	-.00012	-.00018	-.11305	-.00030	-.03002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00189	-.00631	-.00109	.00252	-.00311	.0000	-.00008	
Stddev	.00088	.00133	.00031	.00204	.00191	.002	.00024	
%RSD	46.556	21.149	28.189	80.833	61.547	3330.	303.96	

#1	.00251	-.00537	-.00131	.00397	-.00446	.0010	-.00025	
#2	.00127	-.00725	-.00087	.00108	-.00176	-.0011	.00009	

Sample Name: CCB06 Acquired: 4/24/2017 19:45:21 Type: Unk
Method: P4-ICP2(v1993) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4412.1	59815.	5354.6	56.709	4072.5
Stddev	9.1	143.	25.3	.681	.2
%RSD	.20623	.23871	.47264	1.0214	.00412
#1	4405.7	59714.	5336.7	66.227	4072.7
#2	4418.6	59916.	5372.5	67.191	4072.4