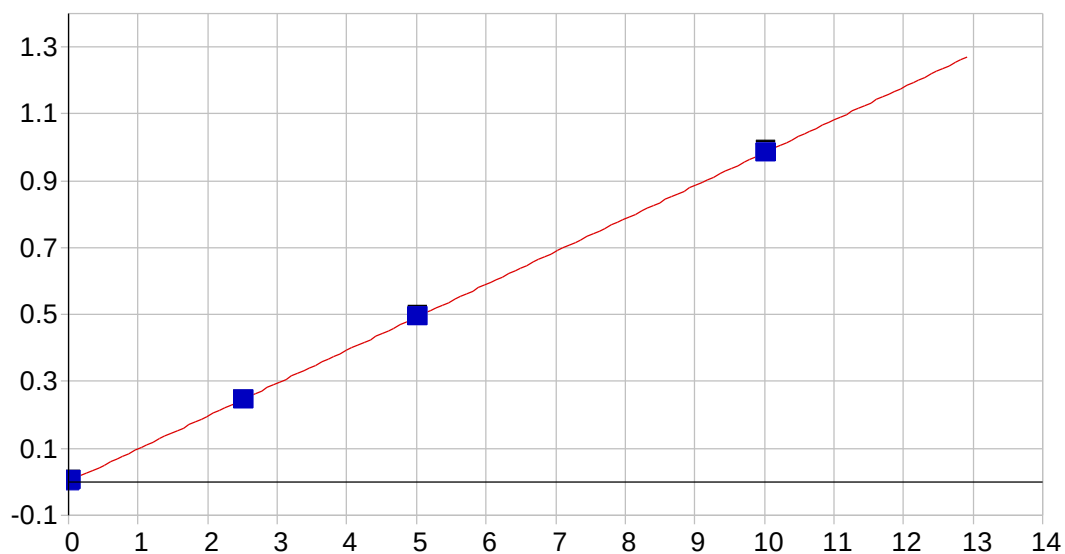




Date of Fit: 4/18/2017 14:53:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000163

Re-Slope: 1.000000

A1 (Gain): 0.098347

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999994

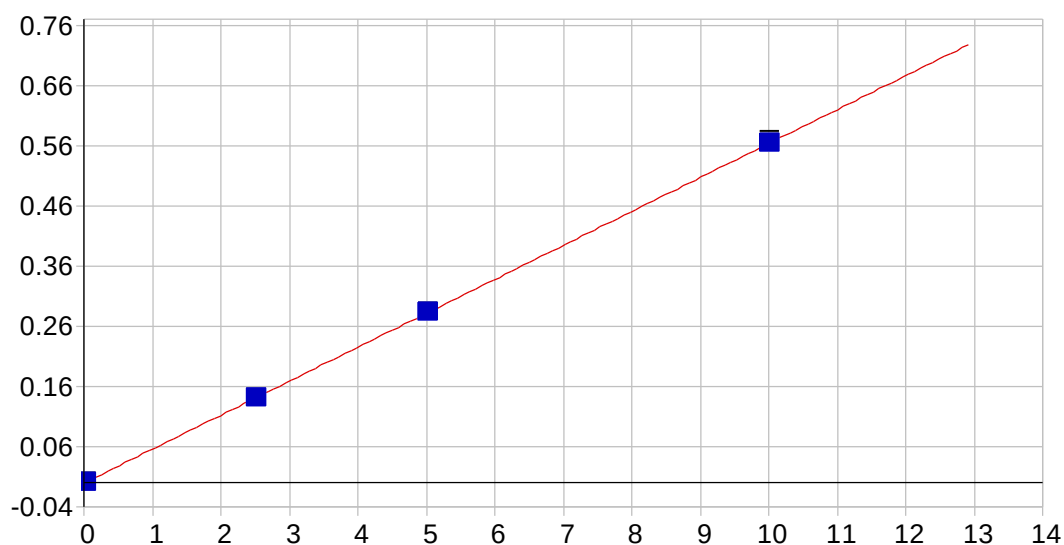
Status: OK.

Std Error of Est: 0.000008

Predicted MDL: 0.002660

Predicted MQL: 0.008866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.02000	.02006	.000	.290	.00184	.000	1
S3	2.5000	2.4803	-.020	-.788	.24411	.000	1
S4	5.0000	5.0184	.018	.368	.49406	.001	1
S5	10.000	10.001	.001	.013	.98479	.005	1



As 189.042 {479}

Date of Fit: 4/18/2017 14:53:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000490

Re-Slope: 1.000000

A1 (Gain): 0.056383

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

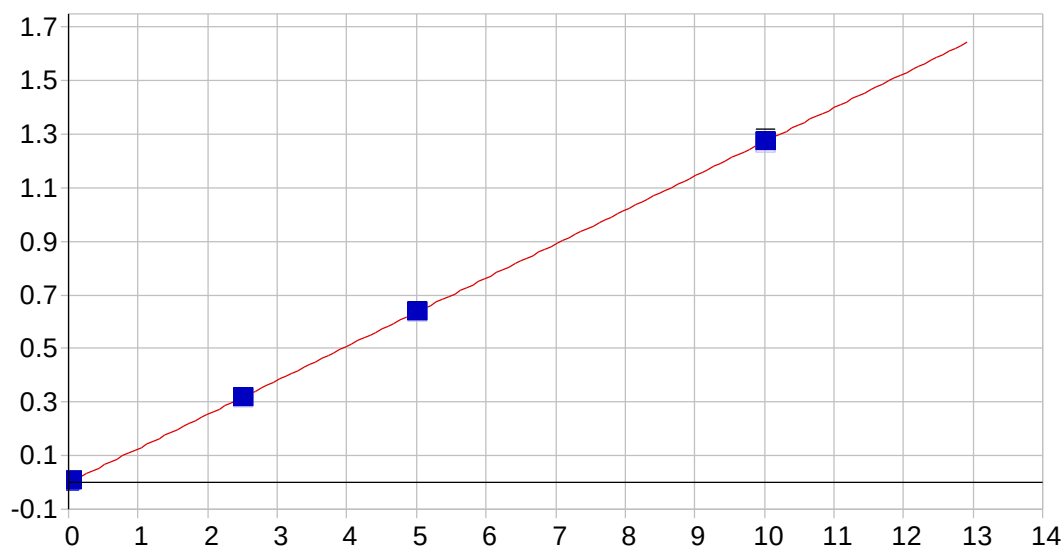
Status: OK.

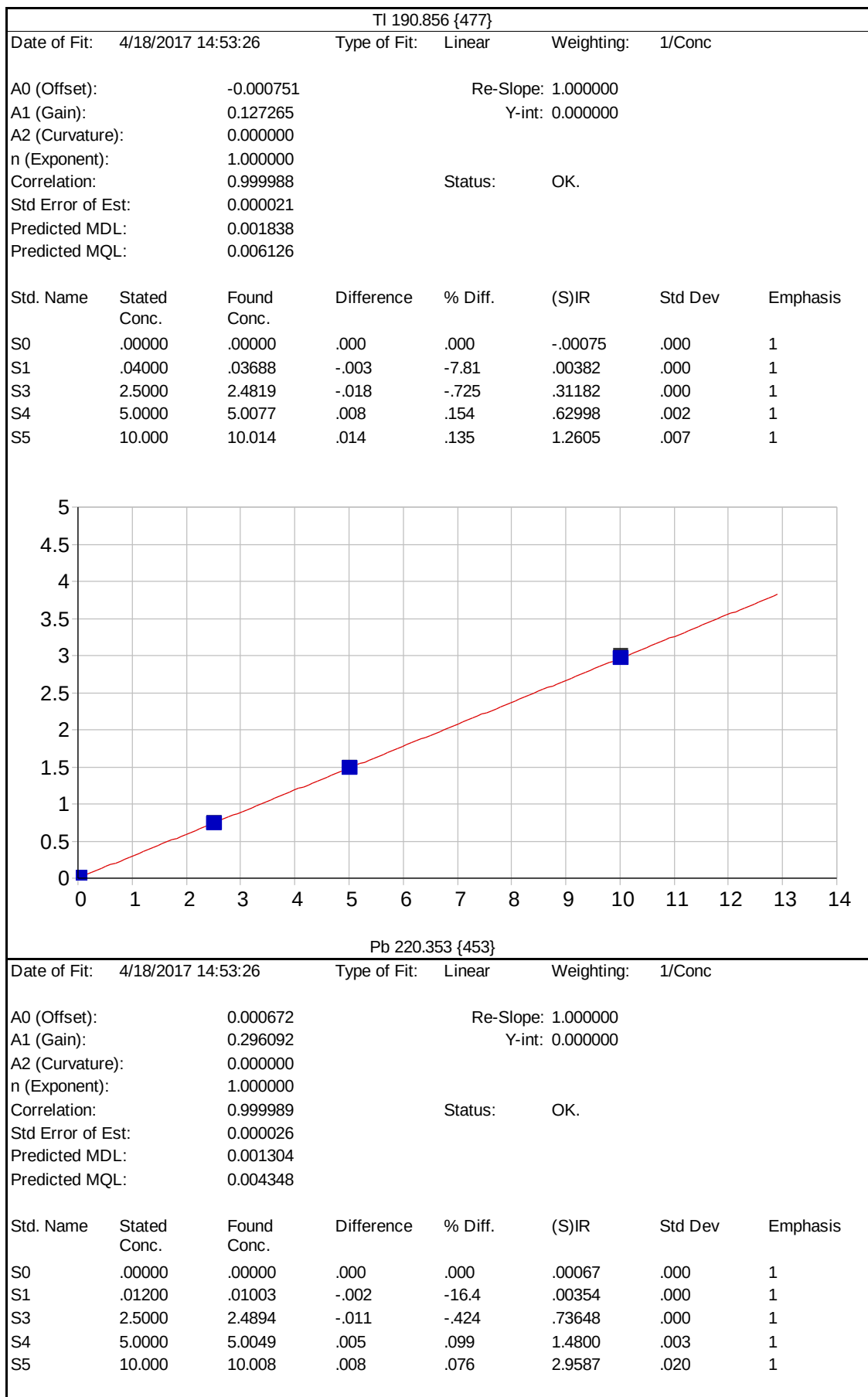
Std Error of Est: 0.000010

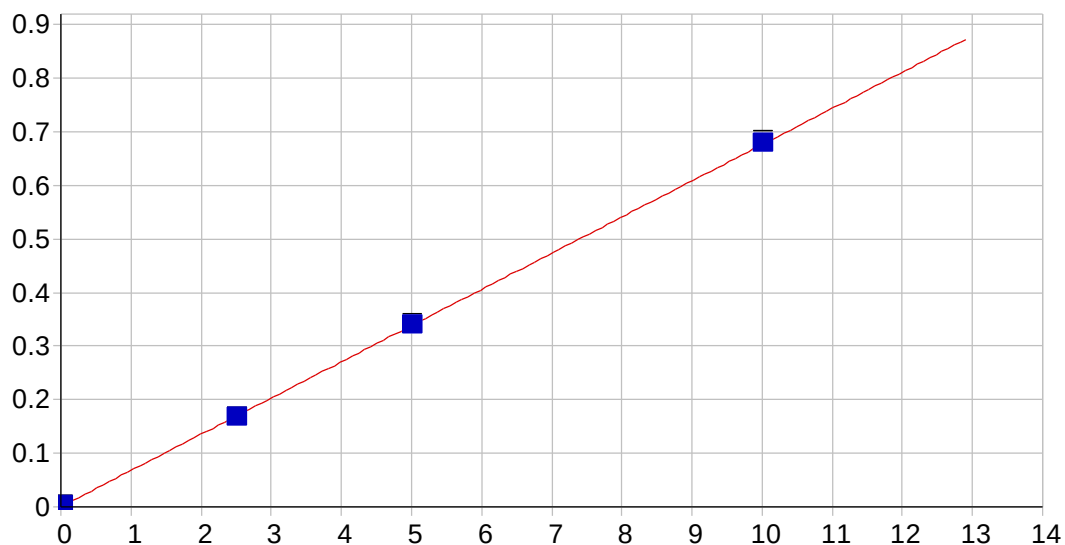
Predicted MDL: 0.002866

Predicted MQL: 0.009554

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.000	1
S1	.02000	.02392	.004	19.6	.00088	.000	1
S3	2.5000	2.4879	-.012	-.486	.13998	.001	1
S4	5.0000	5.0168	.017	.337	.28276	.001	1
S5	10.000	9.9913	-.009	-.087	.56363	.004	1







Se 196.090 {472}

Date of Fit: 4/18/2017 14:53:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000290

Re-Slope: 1.000000

A1 (Gain): 0.067608

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999953

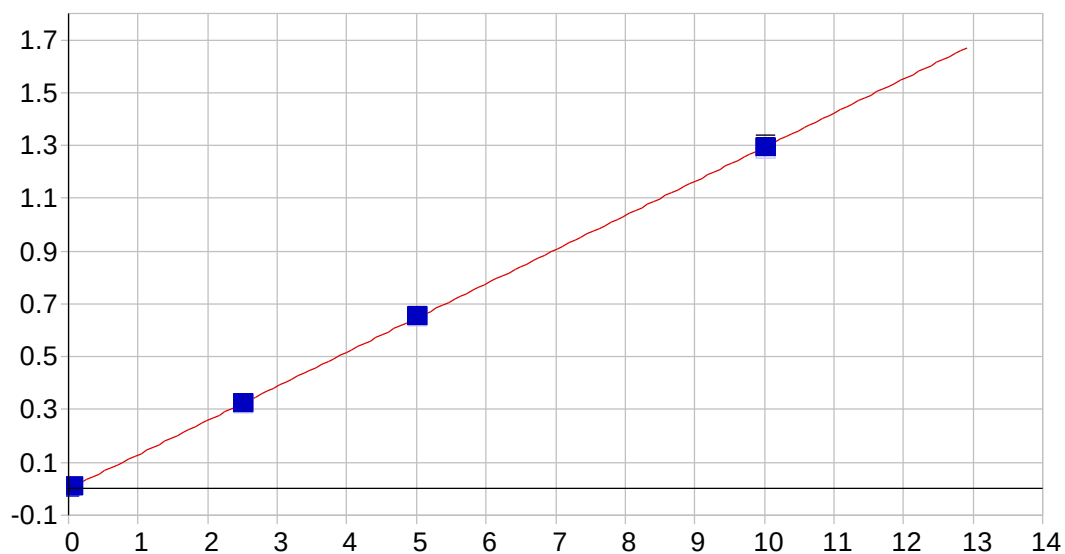
Status: OK.

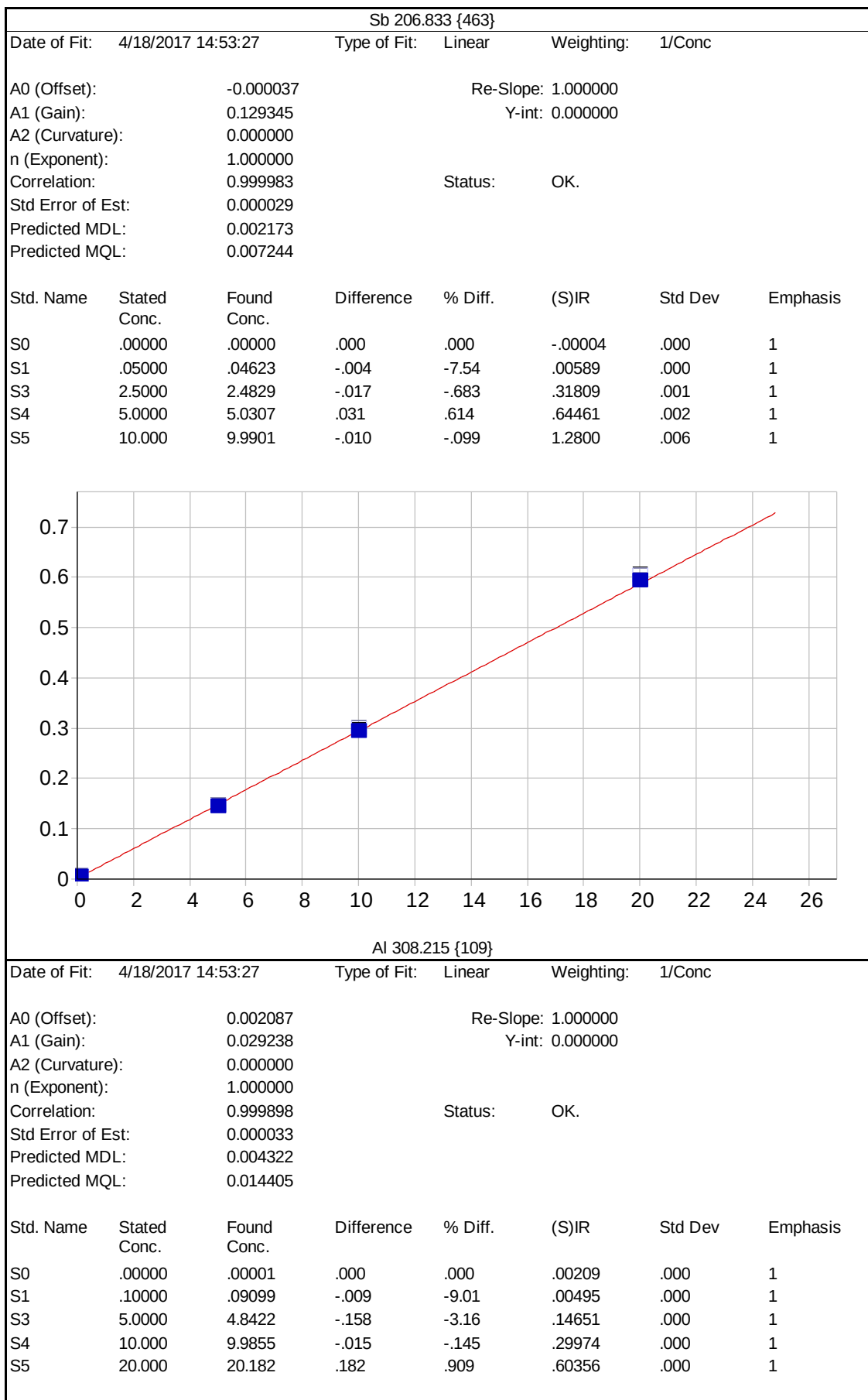
Std Error of Est: 0.000016

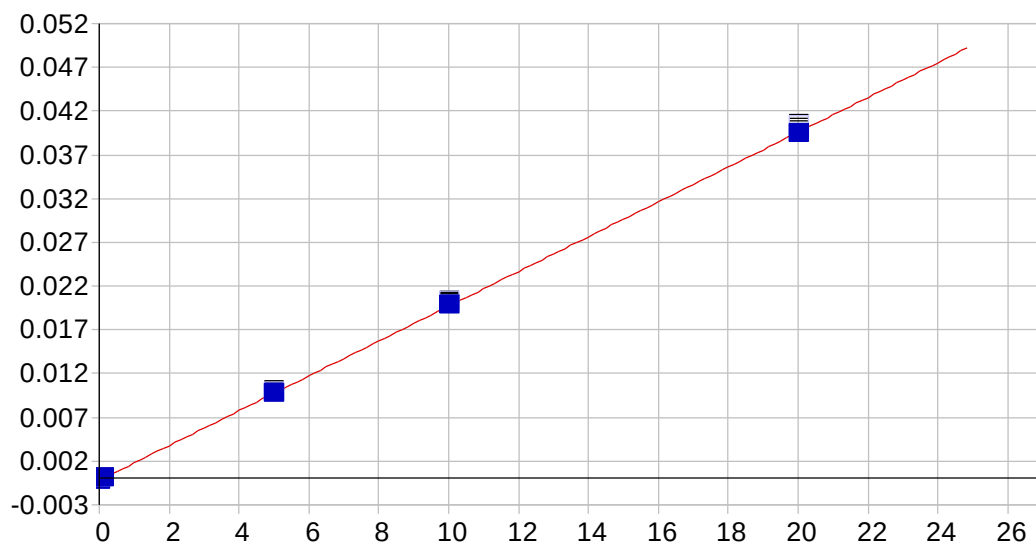
Predicted MDL: 0.003054

Predicted MQL: 0.010181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.02000	.01491	-.005	-25.4	.00130	.000	1
S3	2.5000	2.4737	-.026	-1.05	.16763	.001	1
S4	5.0000	5.0026	.003	.053	.33871	.002	1
S5	10.000	10.029	.029	.288	.67871	.005	1



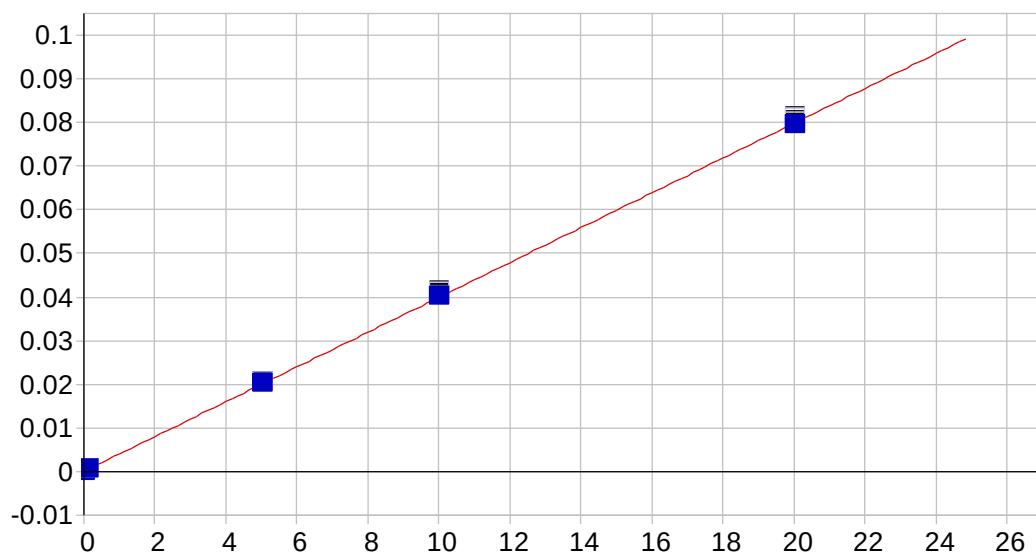


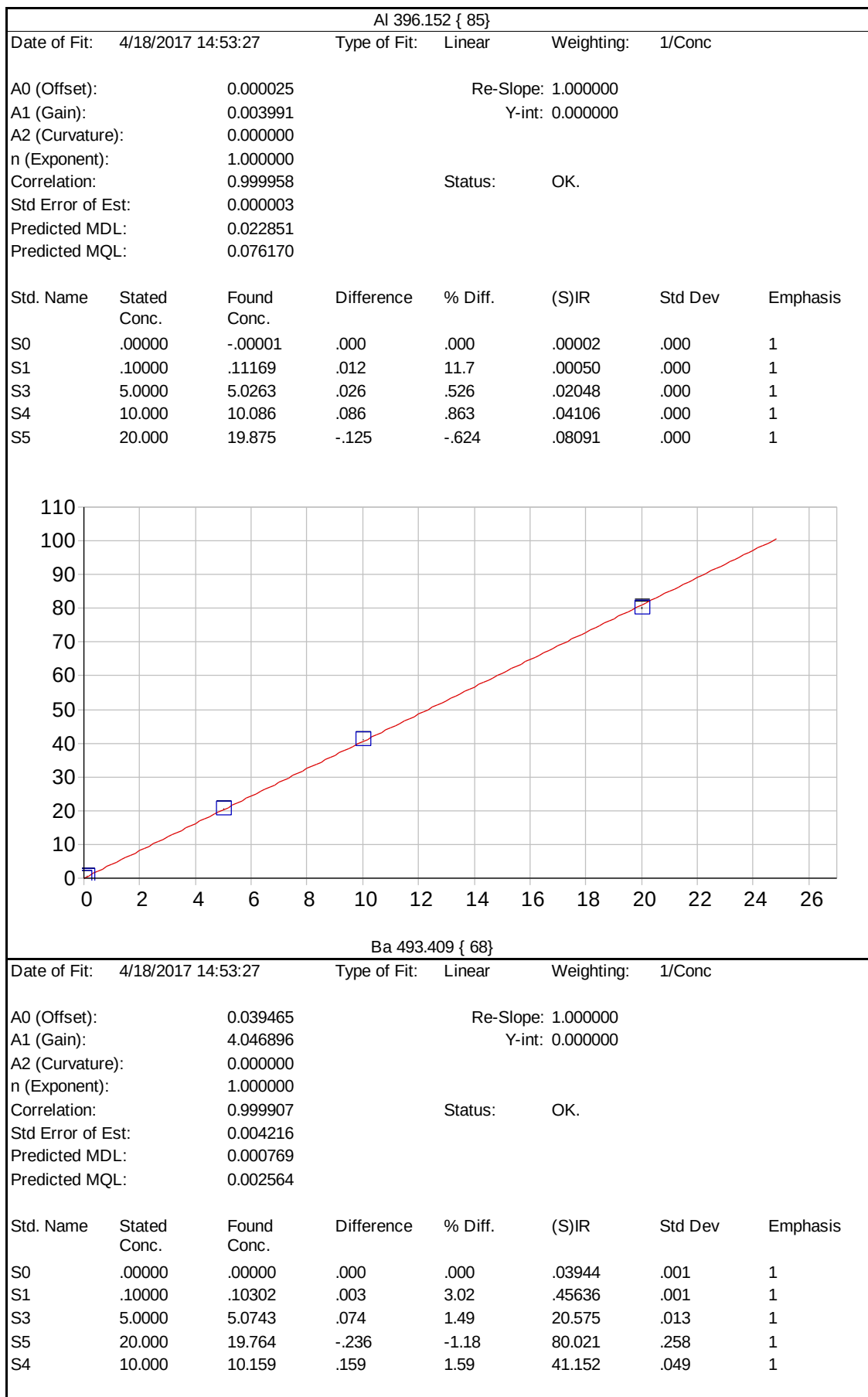


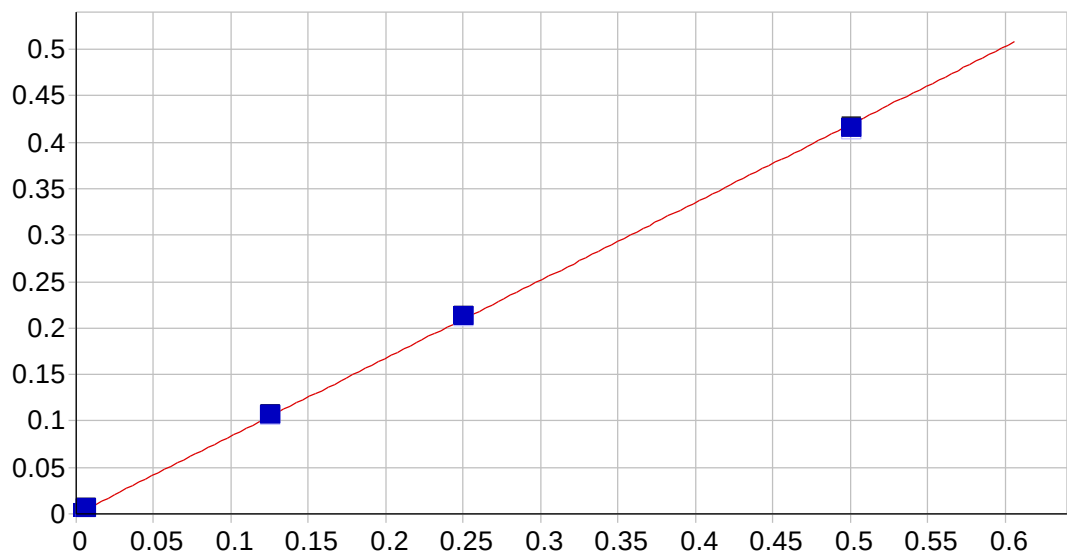
Date of Fit: 4/18/2017 14:53:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.001989 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.031051
 Predicted MQL: 0.103504

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.10000	.10254	.003	2.54	.00002	.000	1
S3	5.0000	4.9759	-.024	-.482	.00989	.000	1
S4	10.000	10.065	.065	.652	.02021	.000	1
S5	20.000	19.956	-.044	-.219	.04026	.000	1







Be 234.861 {144}

Date of Fit: 4/18/2017 14:53:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000036

Re-Slope: 1.000000

A1 (Gain): 0.837758

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999946

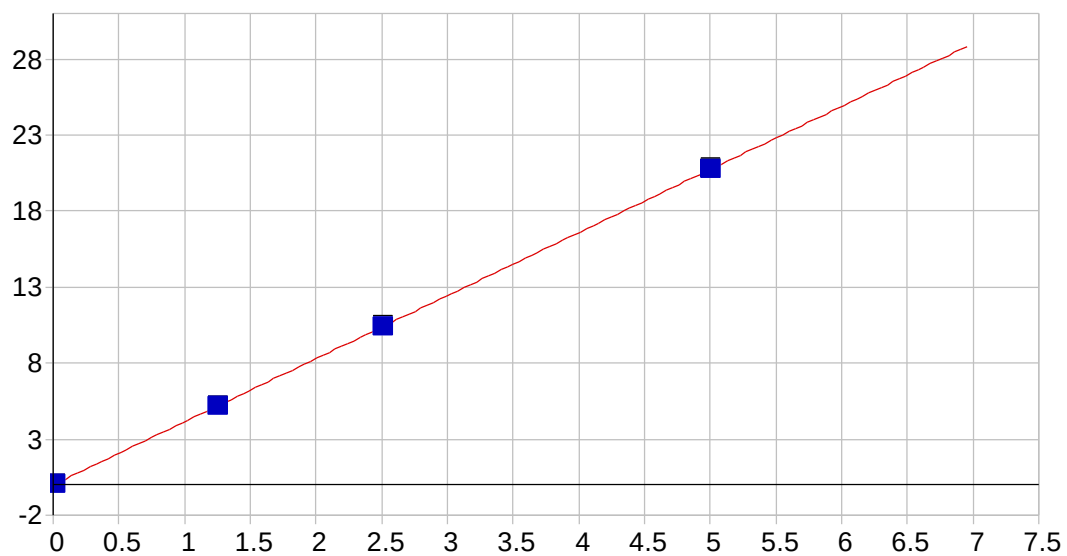
Status: OK.

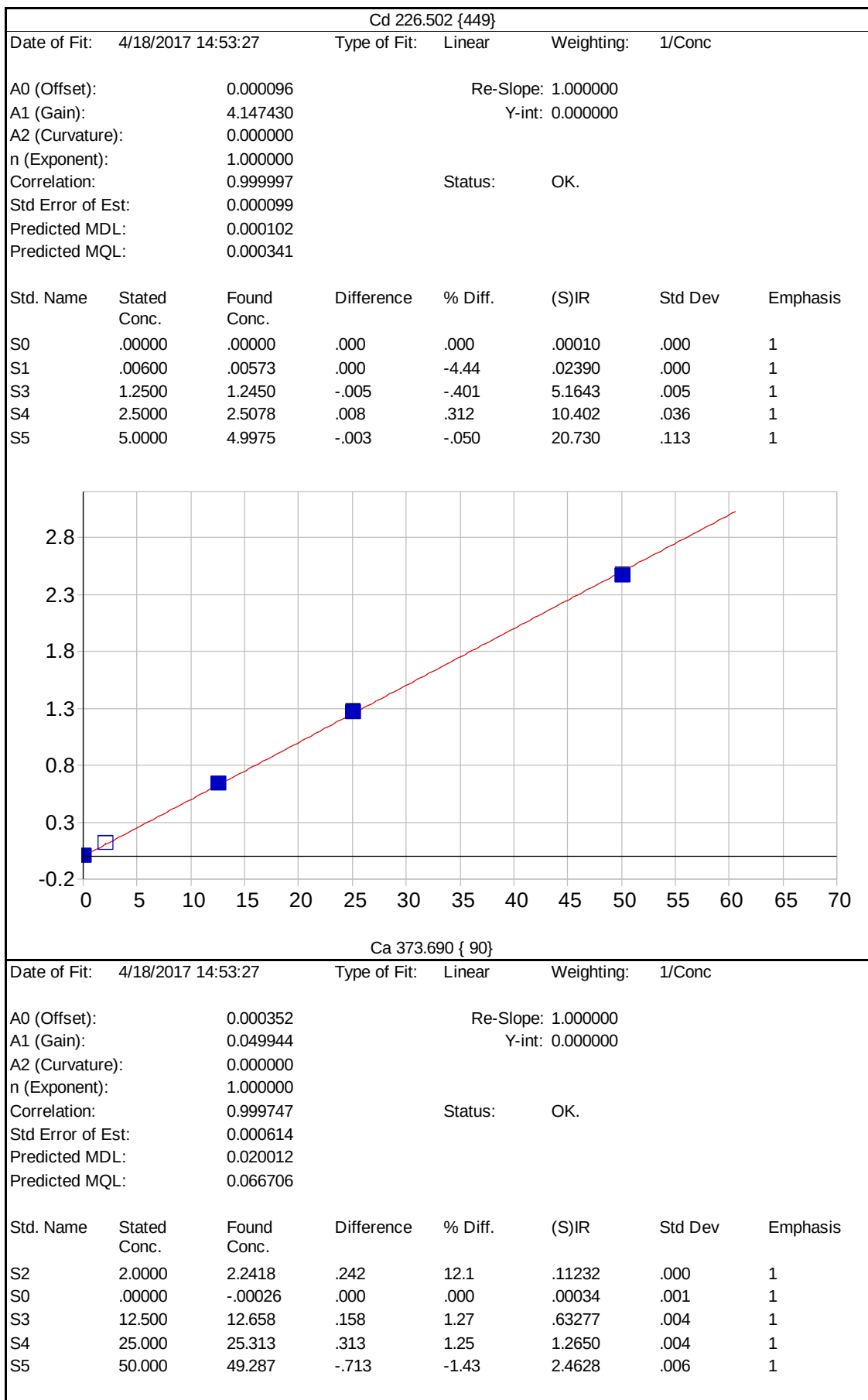
Std Error of Est: 0.000026

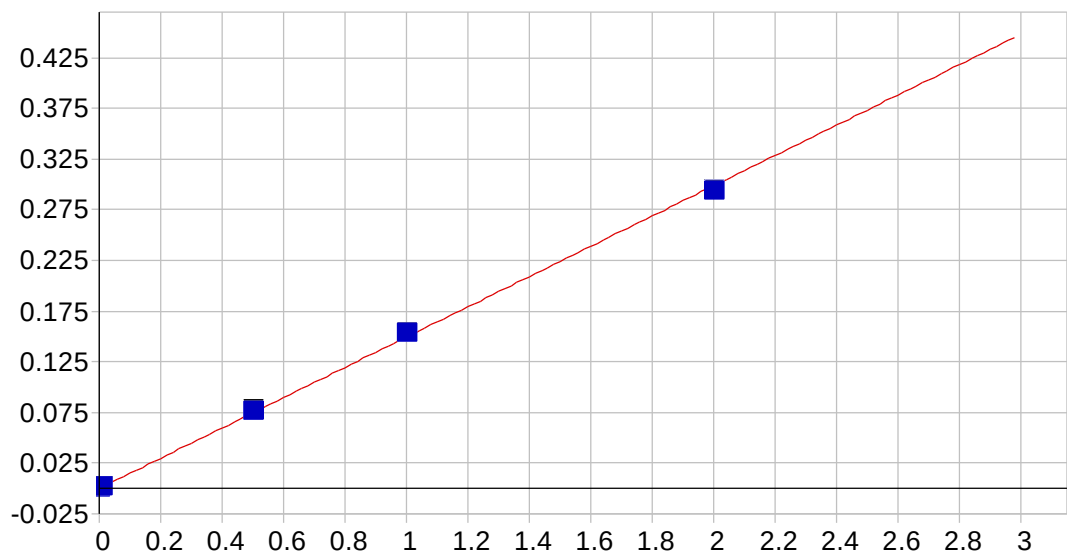
Predicted MDL: 0.000072

Predicted MQL: 0.000239

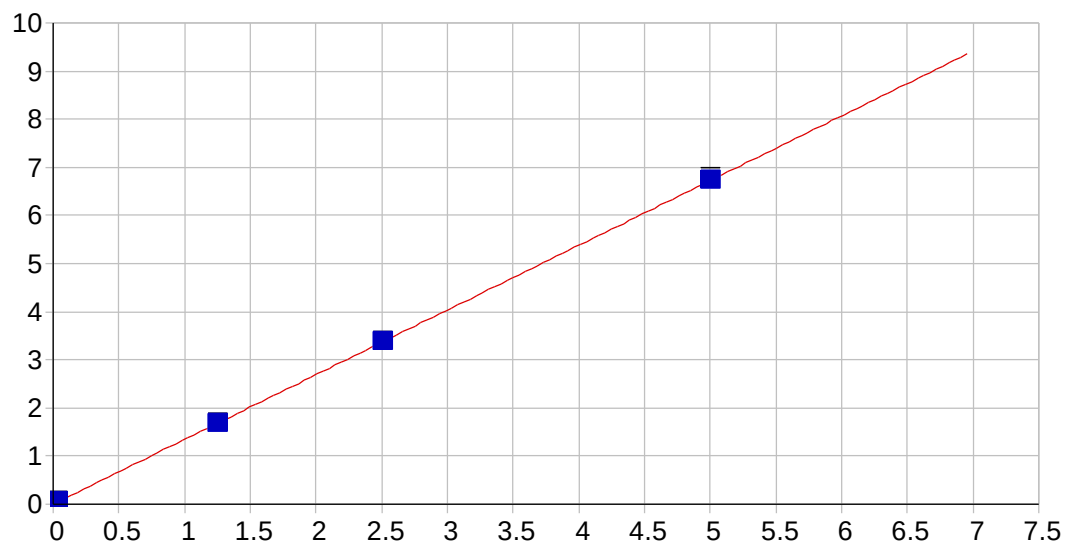
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00606	.000	1.07	.00506	.000	1
S3	.12500	.12607	.001	.853	.10496	.000	1
S4	.25000	.25333	.003	1.33	.21089	.000	1
S5	.50000	.49554	-.004	-.893	.41242	.000	1

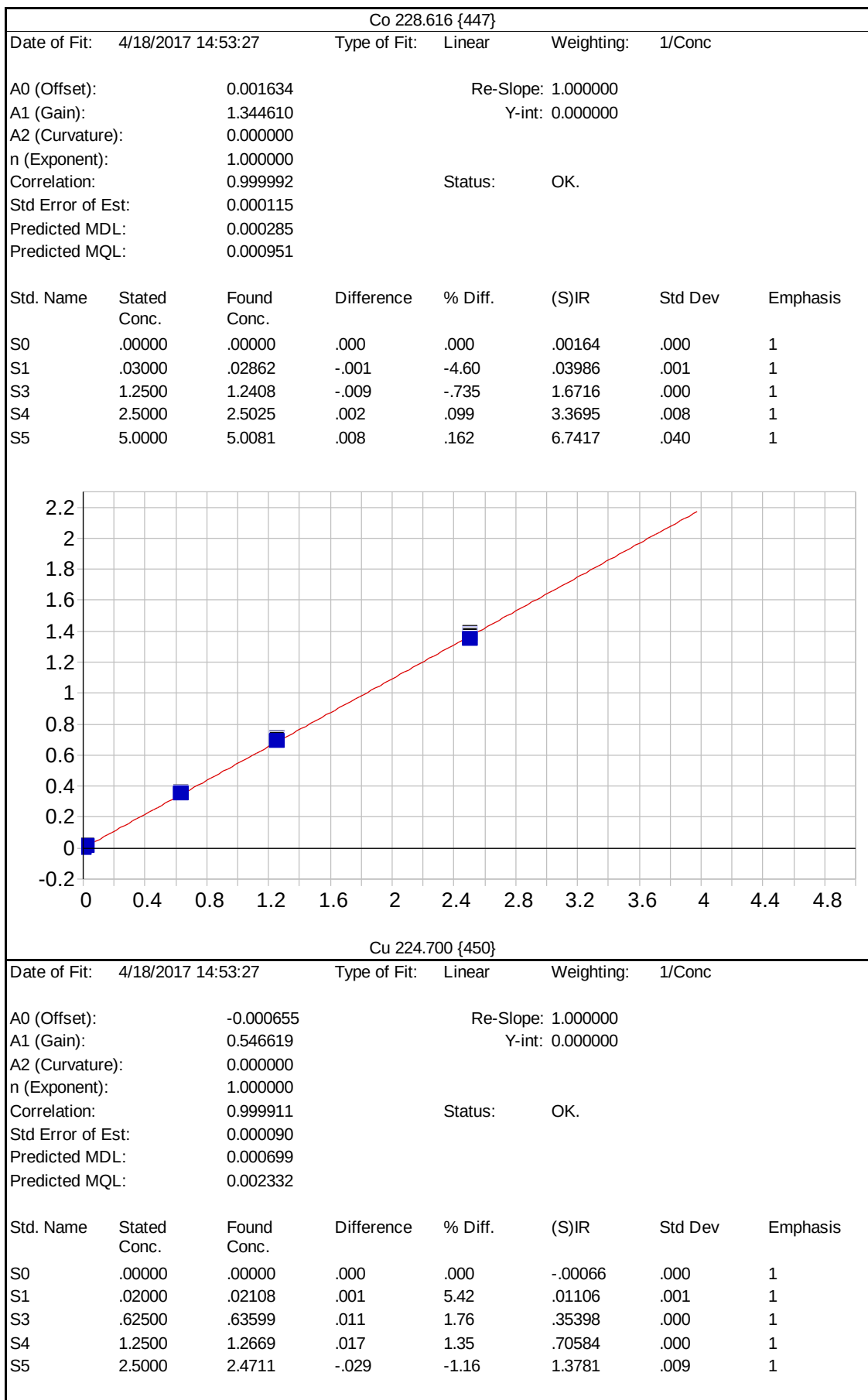


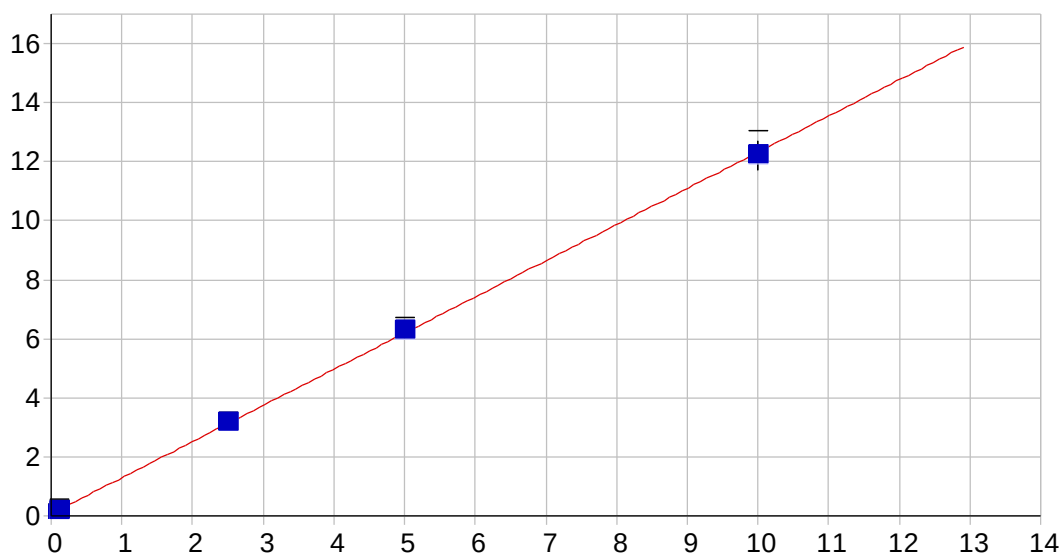




Cr 267.716 {126}							
Date of Fit: 4/18/2017 14:53:27		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000017	Re-Slope: 1.000000		Y-int: 0.000000			
A1 (Gain):	0.149343						
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999816	Status: OK.					
Std Error of Est:	0.000022						
Predicted MDL:	0.000541						
Predicted MQL:	0.001803						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.01052	.001	5.22	.00159	.000	1
S3	.50000	.51176	.012	2.35	.07653	.000	1
S4	1.0000	1.0209	.021	2.09	.15265	.001	1
S5	2.0000	1.9668	-.033	-1.66	.29406	.000	1







Fe 240.488 {140}

Date of Fit: 4/18/2017 14:53:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.063398

Re-Slope: 1.000000

A1 (Gain): 1.225763

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

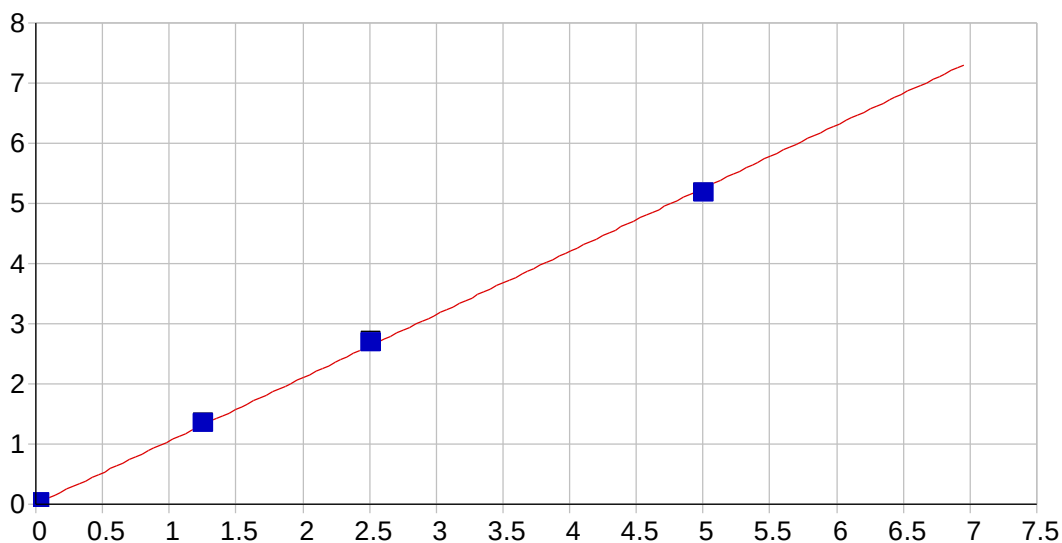
Status: OK.

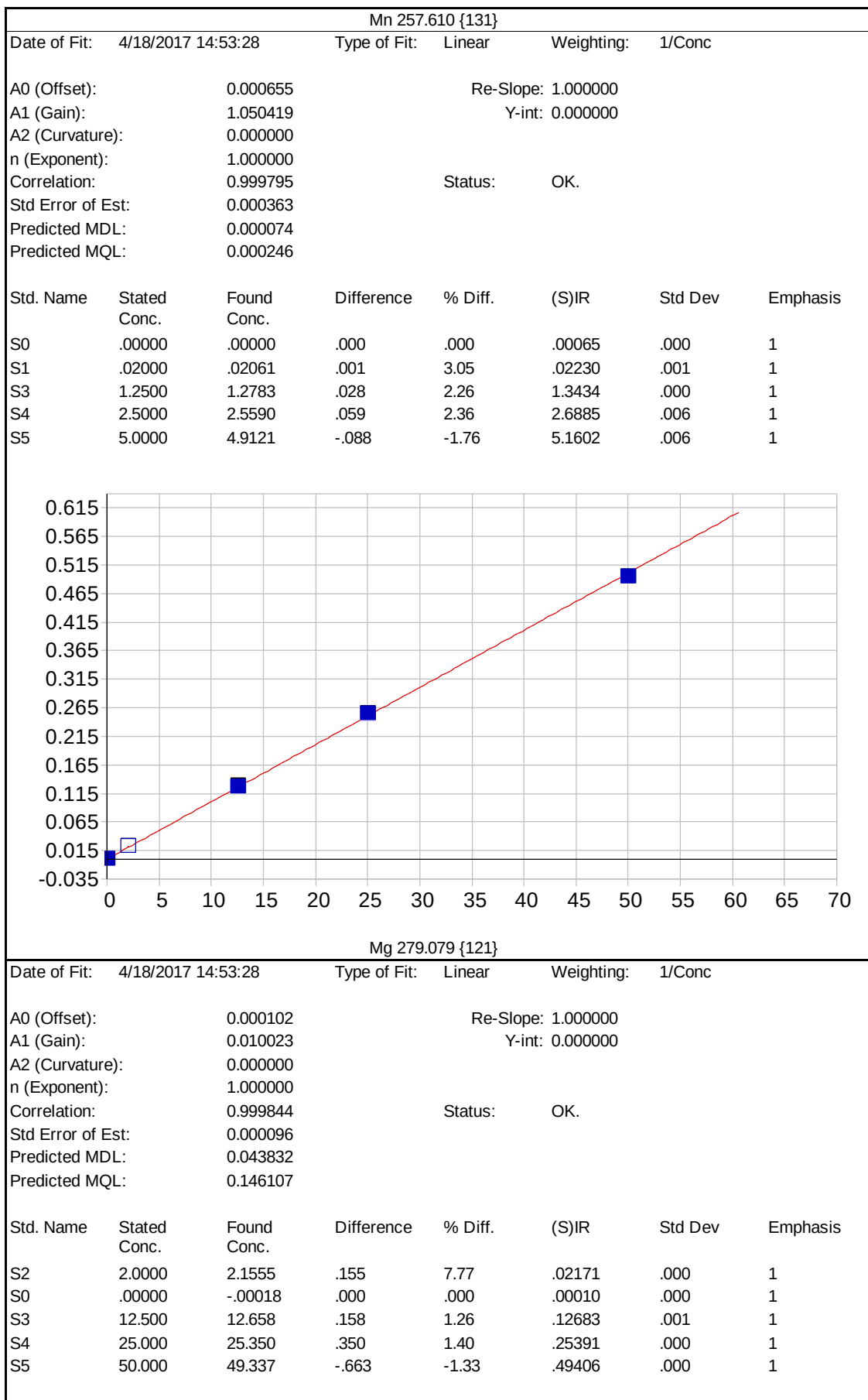
Std Error of Est: 0.000665

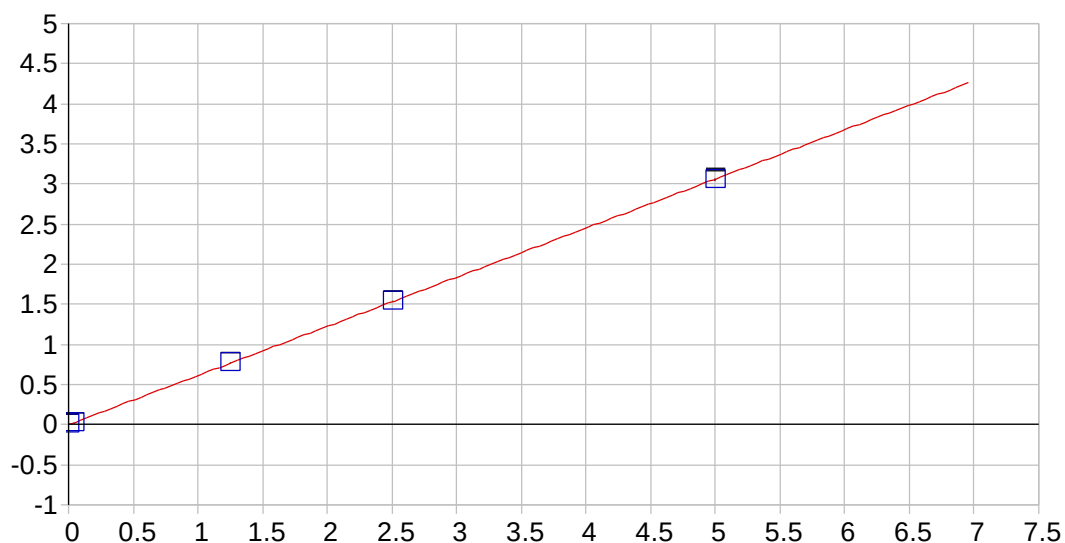
Predicted MDL: 0.014386

Predicted MQL: 0.047953

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.06339	.001	1
S1	.10000	.10328	.003	3.28	.18986	.018	1
S3	2.5000	2.5204	.020	.815	3.1472	.029	1
S4	5.0000	5.0618	.062	1.24	6.2569	.122	1
S5	10.000	9.9145	-.085	-.855	12.194	.493	1







Ni 231.604 {445}

Date of Fit: 4/18/2017 14:53:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000006

Re-Slope: 1.000000

A1 (Gain): 0.612589

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999987

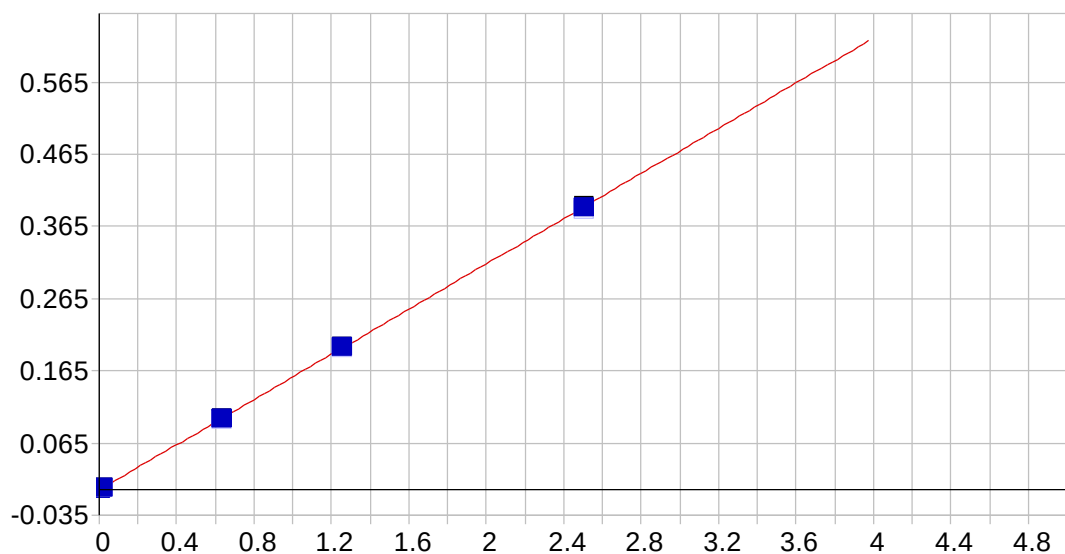
Status: OK.

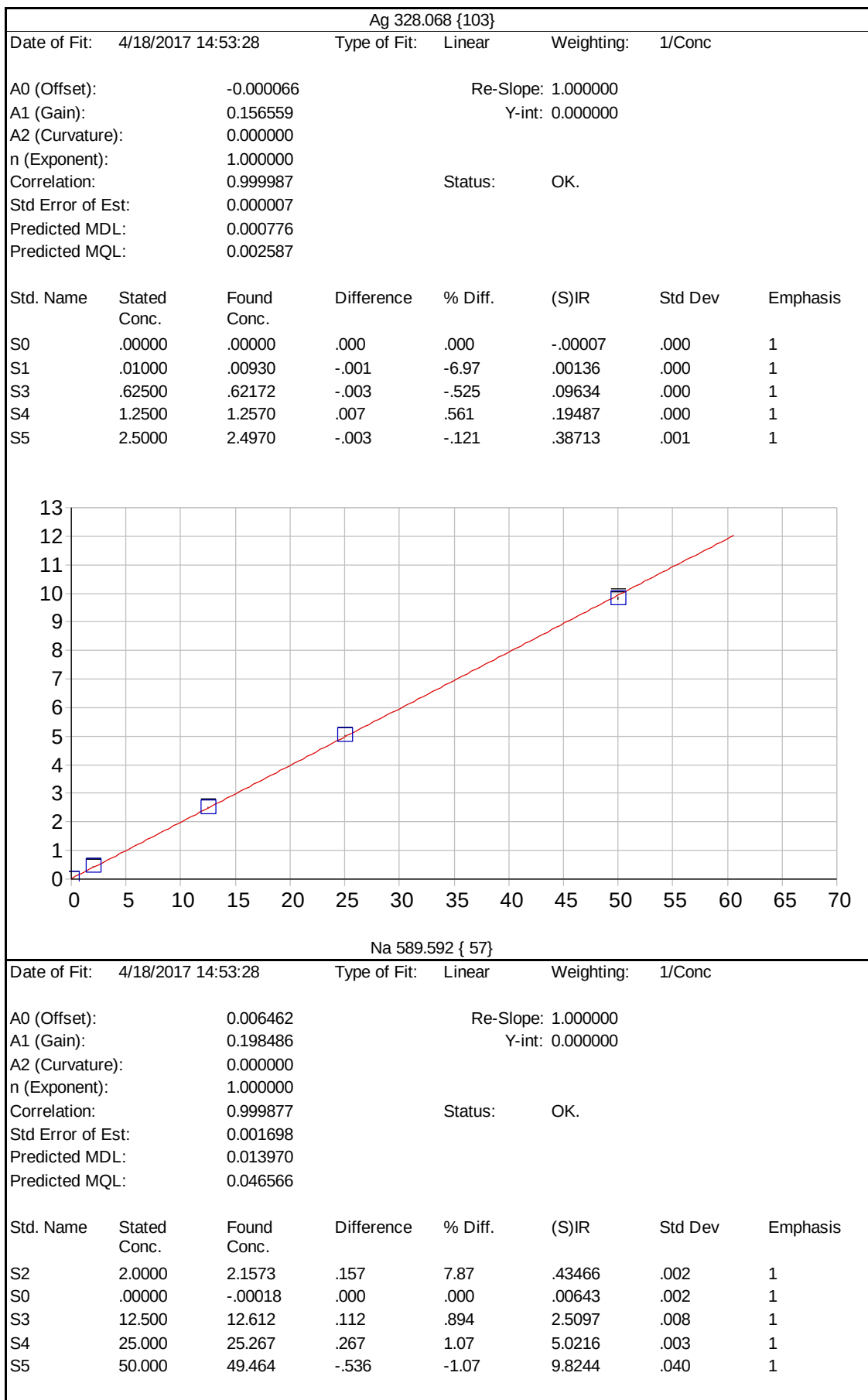
Std Error of Est: 0.000076

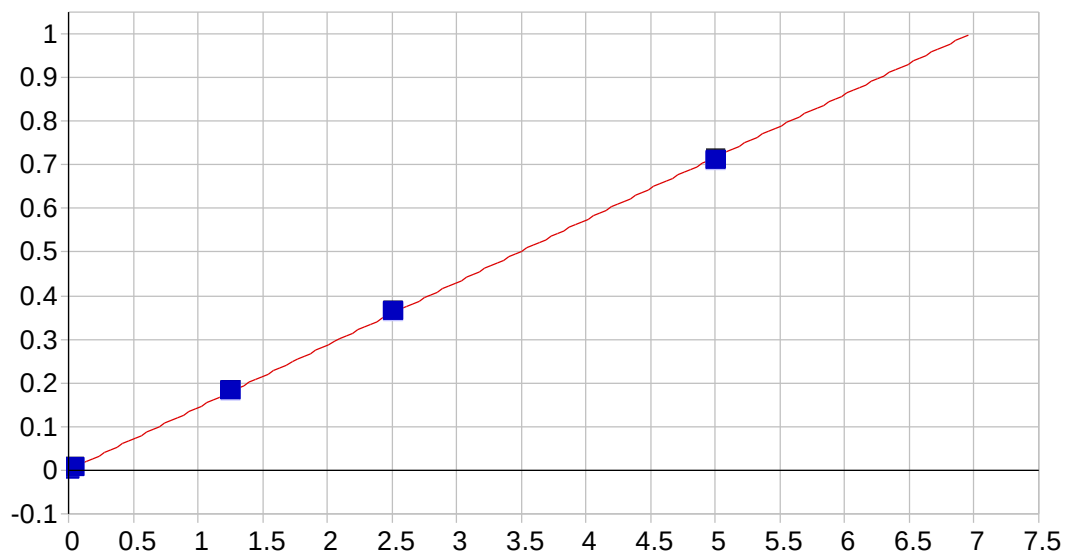
Predicted MDL: 0.000540

Predicted MQL: 0.001801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.000001	.000	1
S1	.04000	.03875	-.001	-3.12	.02373	.001	1
S3	1.2500	1.2560	.006	.482	.76942	.000	1
S4	2.5000	2.5148	.015	.593	1.5405	.004	1
S5	5.0000	4.9804	-.020	-.392	3.0509	.016	1







V 292.402 {115}

Date of Fit: 4/18/2017 14:53:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000128

Re-Slope: 1.000000

A1 (Gain): 0.143531

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

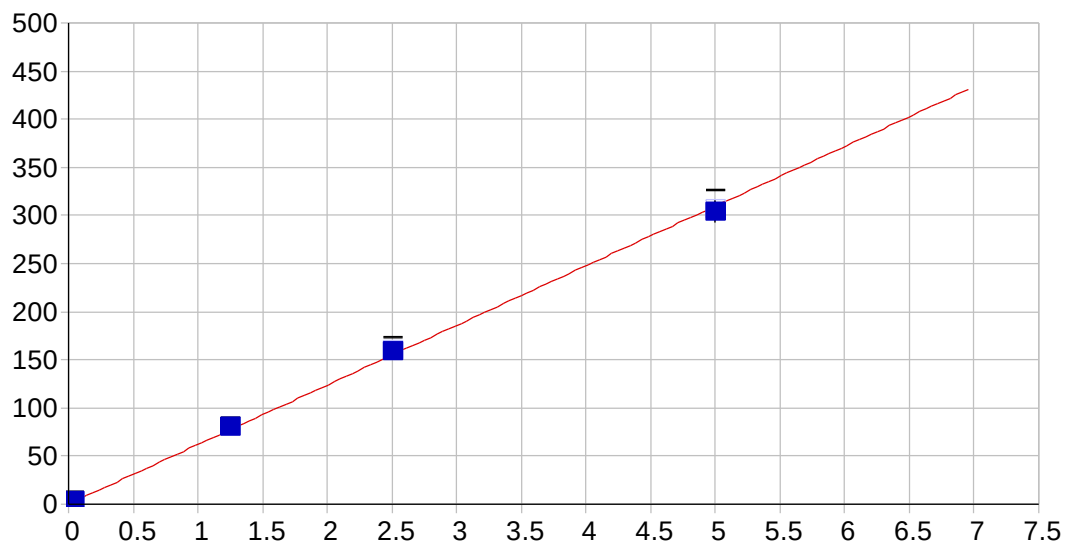
Status: OK.

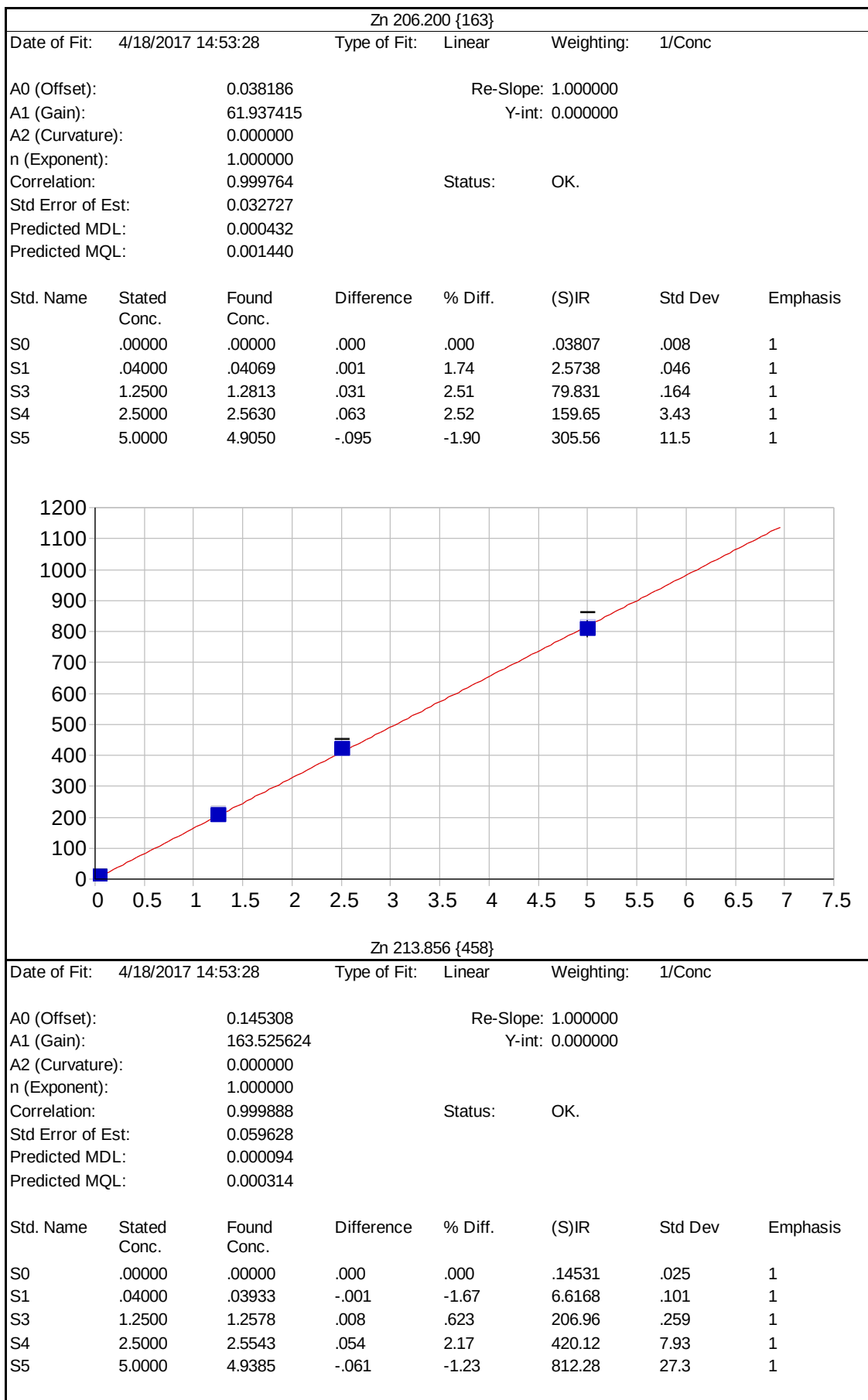
Std Error of Est: 0.000039

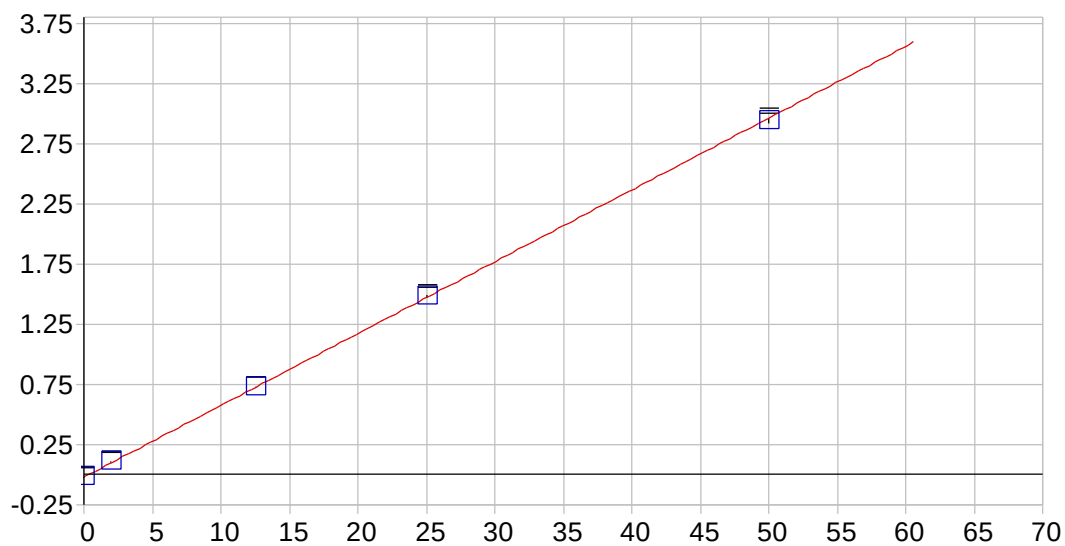
Predicted MDL: 0.000606

Predicted MQL: 0.002021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.03847	-.002	-3.81	.00530	.000	1
S3	1.2500	1.2620	.012	.957	.17985	.001	1
S4	2.5000	2.5358	.036	1.43	.36152	.000	1
S5	5.0000	4.9538	-.046	-.924	.70628	.001	1





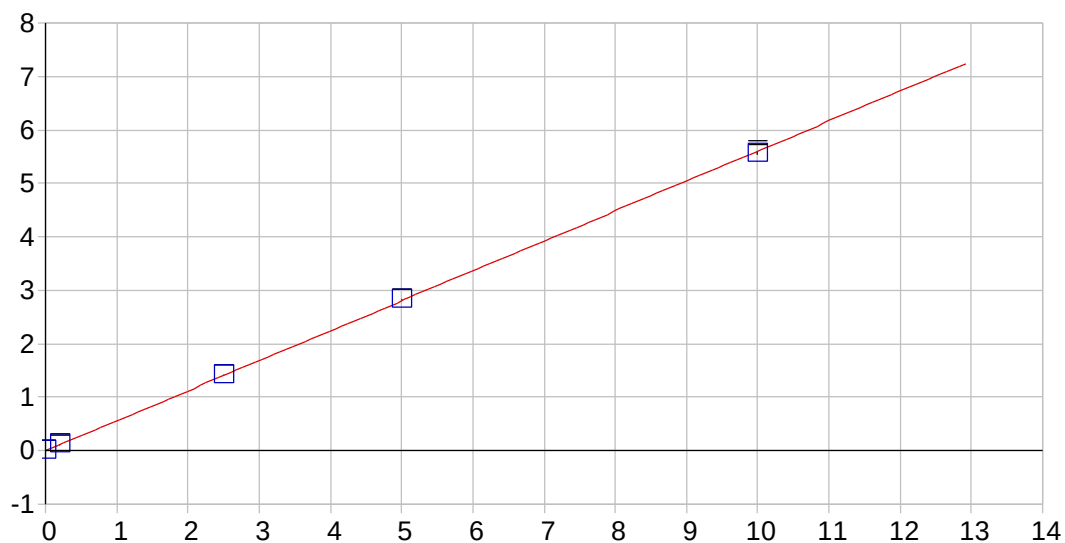


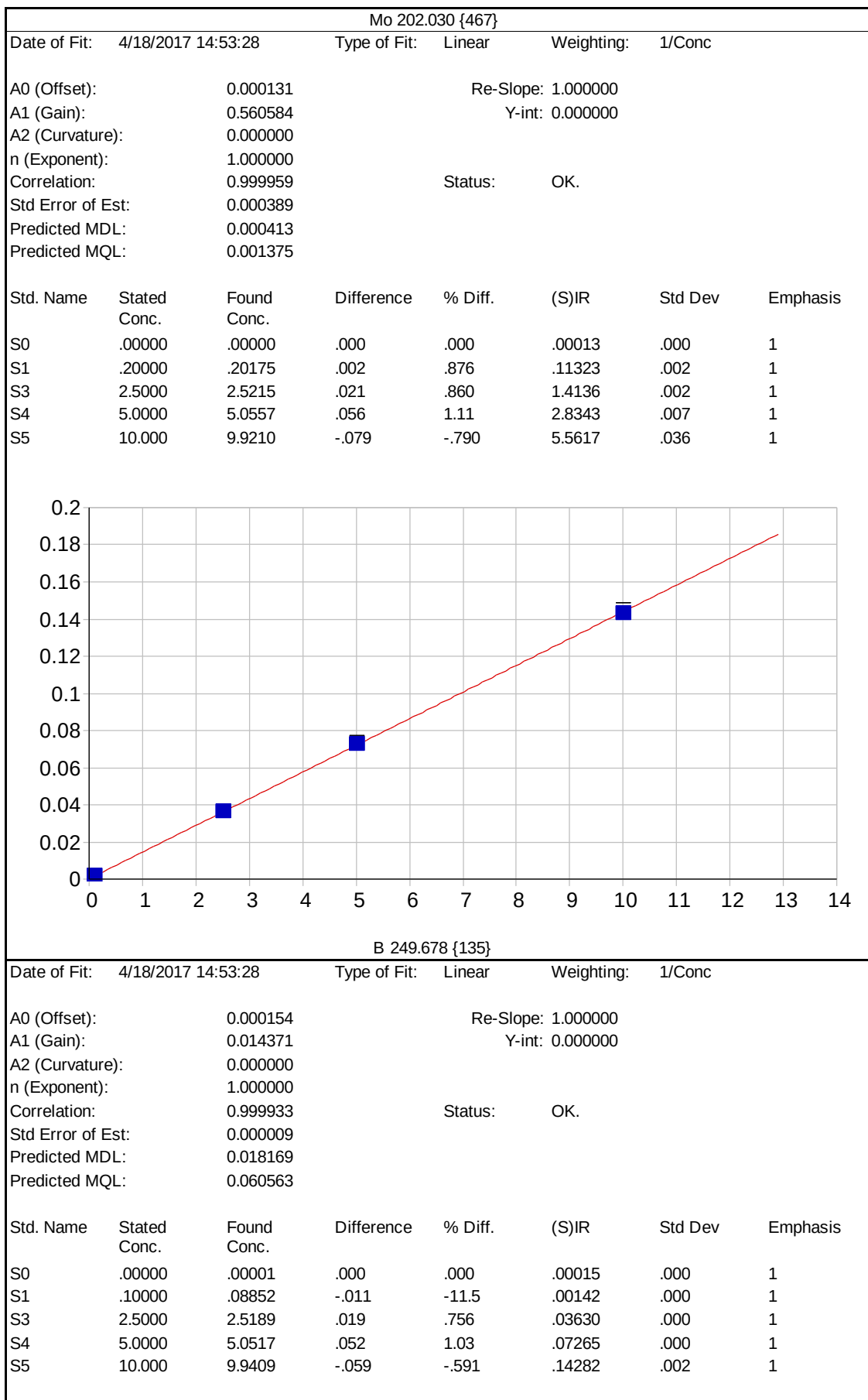
K 766.490 { 44}

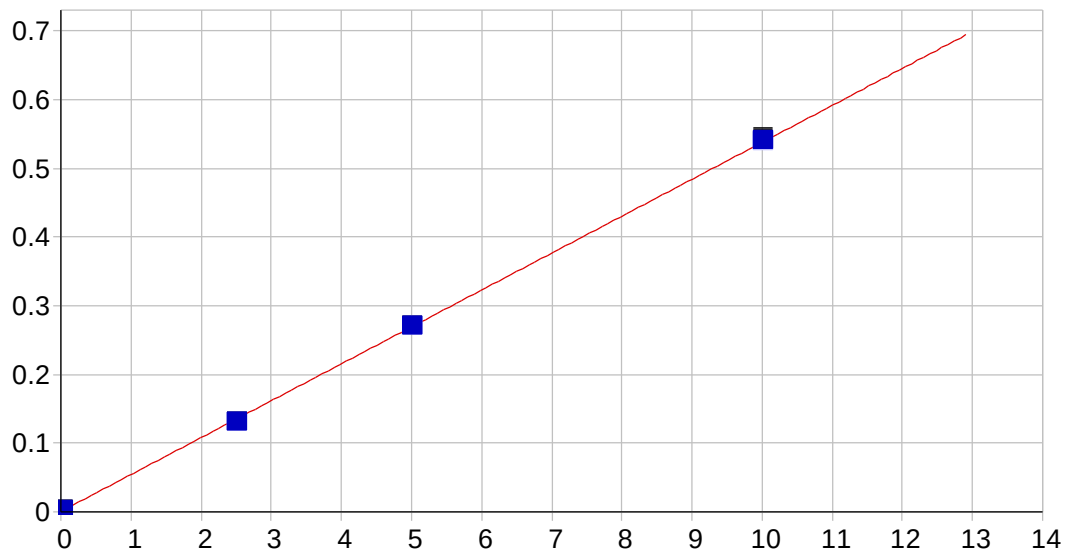
Date of Fit: 4/18/2017 14:53:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.020820 Re-Slope: 1.000000
 A1 (Gain): 0.059650 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000393
 Predicted MDL: 0.048000
 Predicted MQL: 0.160000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1349	.135	6.75	.10653	.002	1
S0	.00000	-.00014	.000	.000	-.02083	.001	1
S3	12.500	12.518	.018	.144	.72588	.002	1
S4	25.000	25.193	.193	.770	1.4819	.008	1
S5	50.000	49.654	-.346	-.691	2.9411	.022	1







S 182.034 {485}

Date of Fit: 4/18/2017 14:53:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000212

Re-Slope: 1.000000

A1 (Gain): 0.053732

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999903

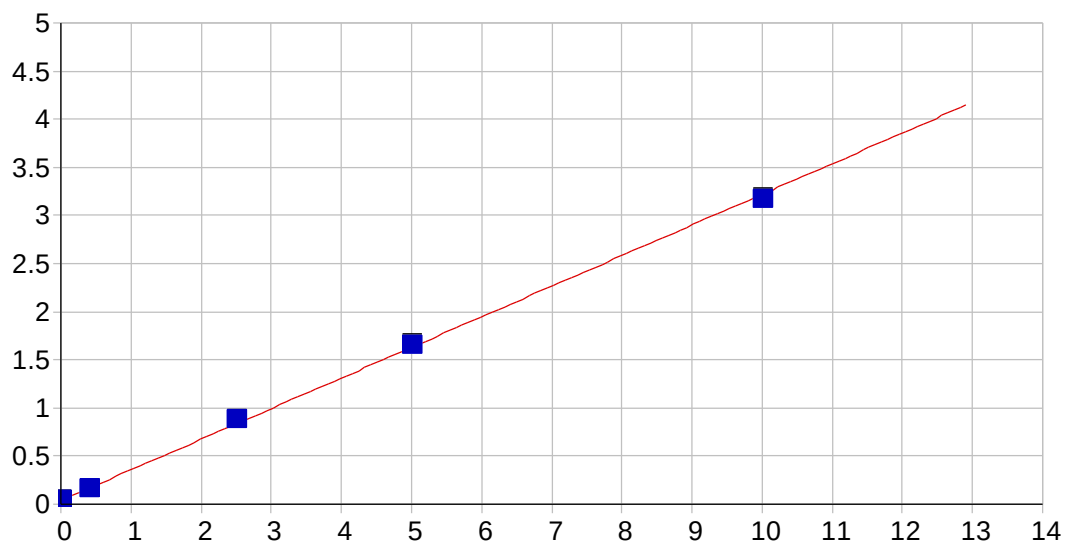
Status: OK.

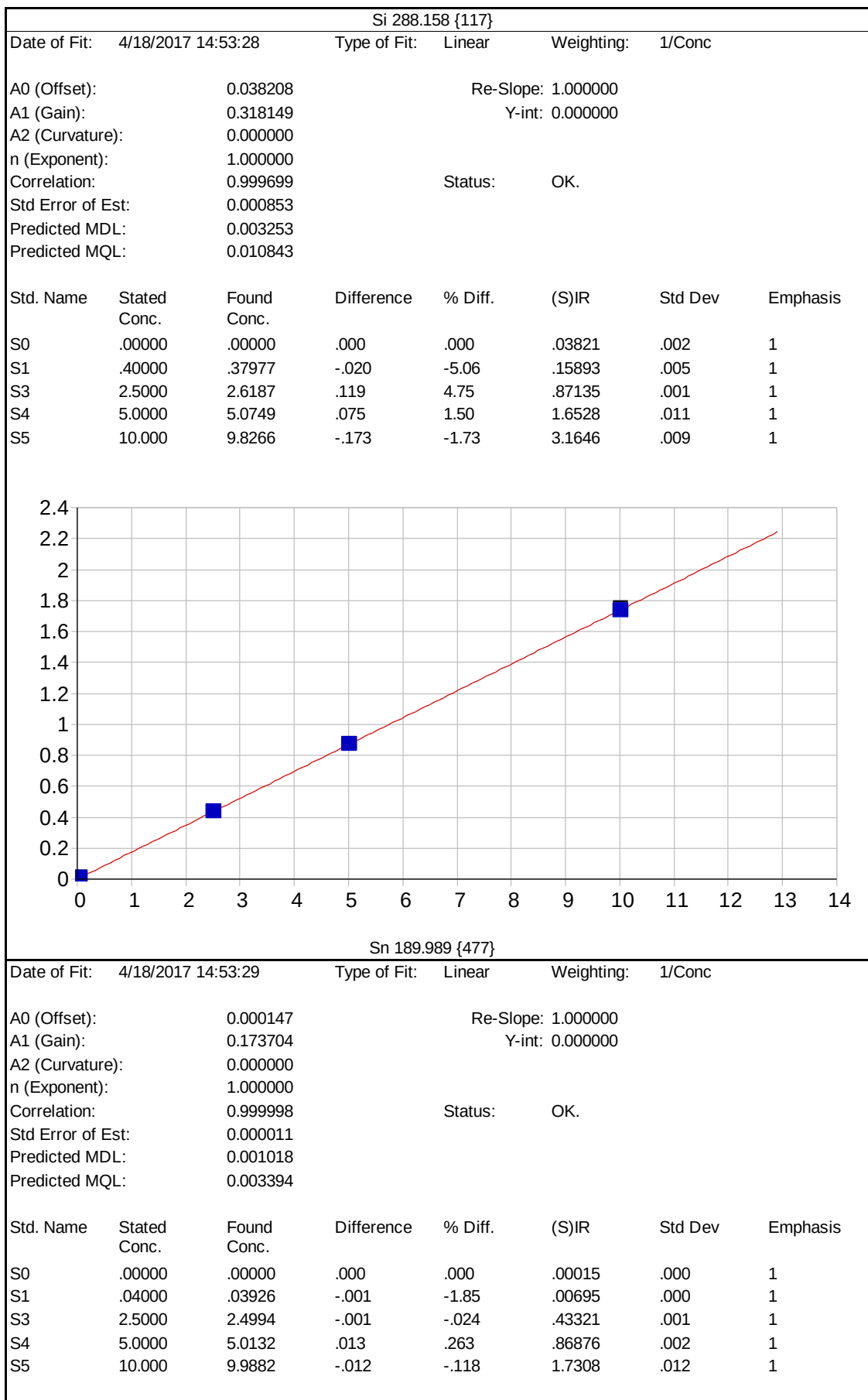
Std Error of Est: 0.000018

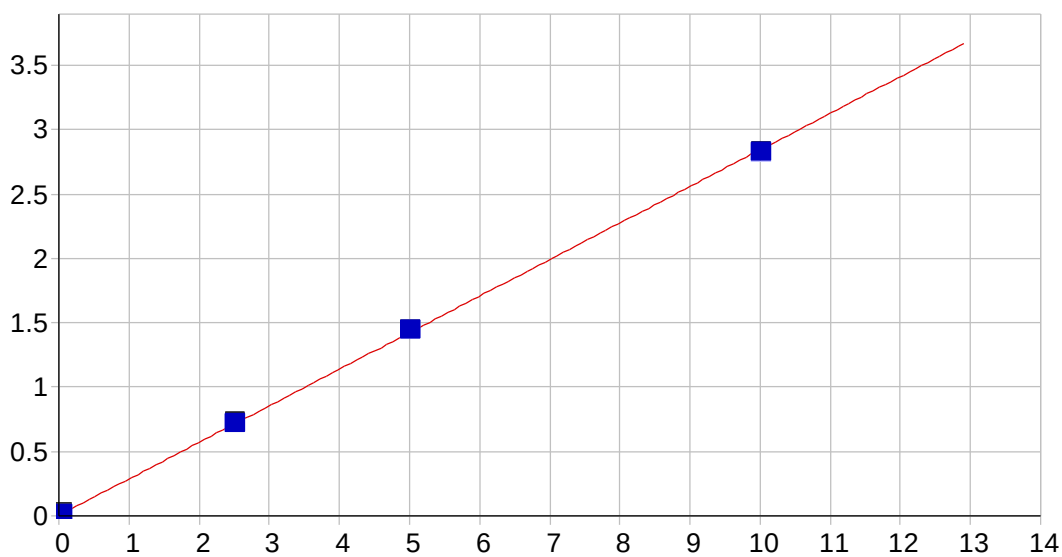
Predicted MDL: 0.003337

Predicted MQL: 0.011125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01540	-.005	-23.0	.00101	.000	1
S3	2.5000	2.4303	-.070	-2.79	.13053	.000	1
S4	5.0000	5.0257	.026	.514	.26972	.001	1
S5	10.000	10.049	.049	.485	.53907	.003	1







Ti 336.121 {100}

Date of Fit: 4/18/2017 14:53:29

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002581

Re-Slope: 1.000000

A1 (Gain): 0.284250

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999949

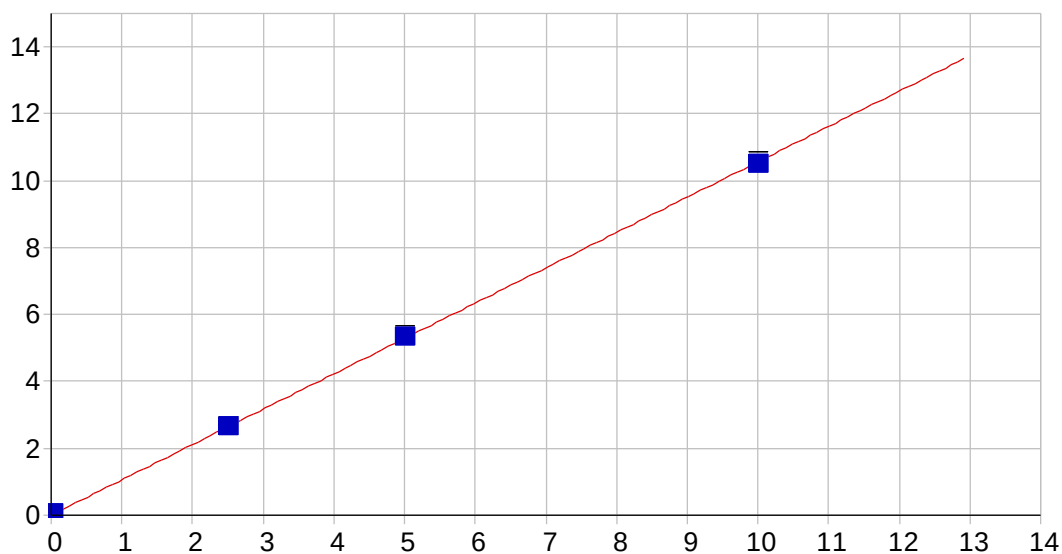
Status: OK.

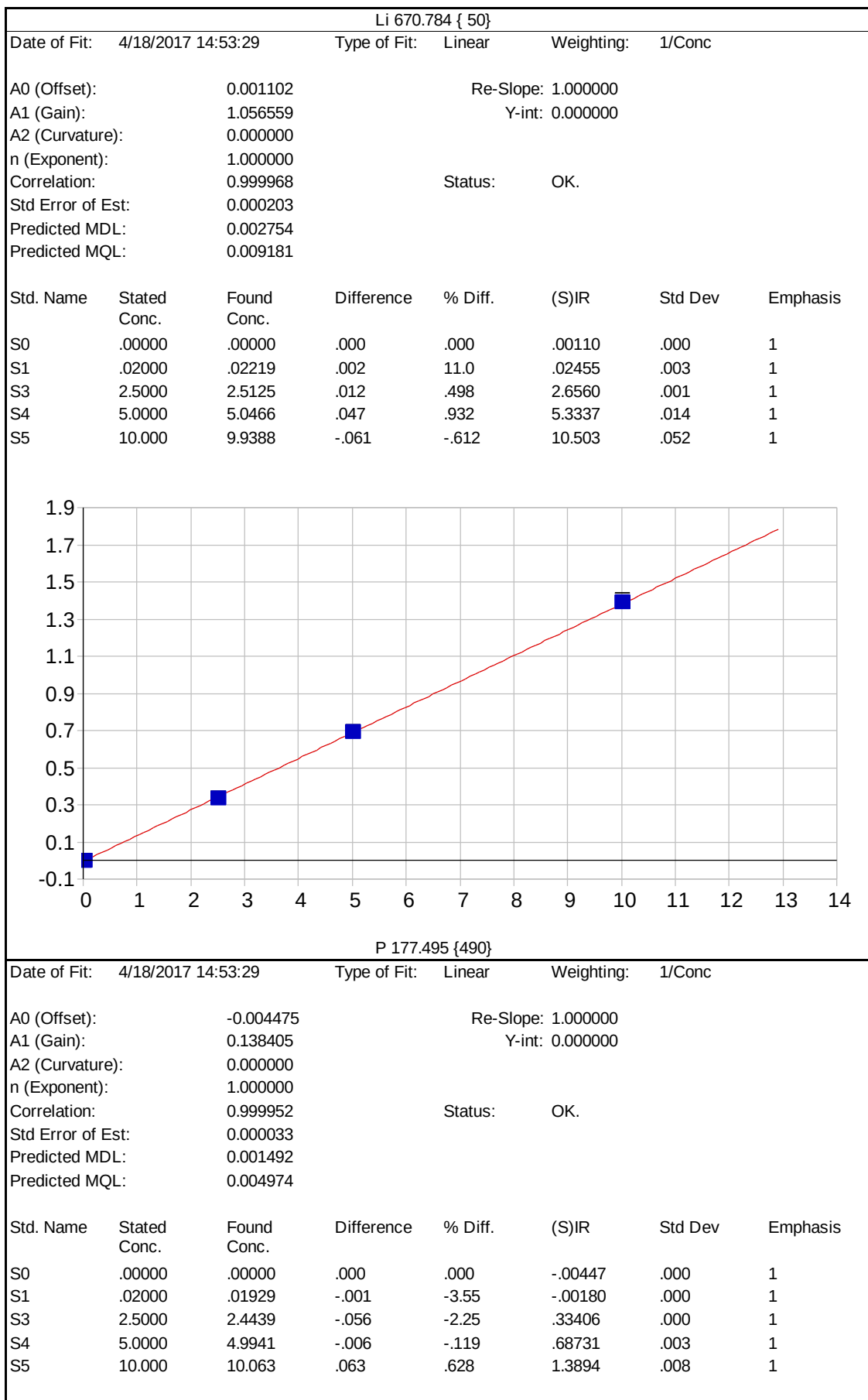
Std Error of Est: 0.000098

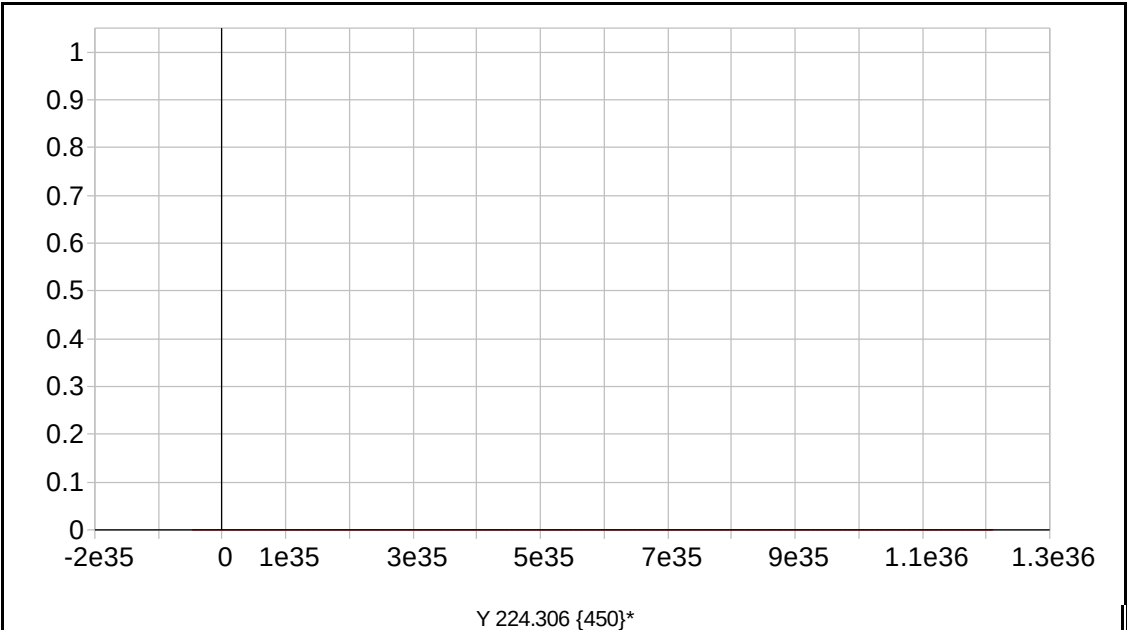
Predicted MDL: 0.002453

Predicted MQL: 0.008175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00258	.000	1
S1	.04000	.04209	.002	5.21	.01453	.001	1
S3	2.5000	2.5266	.027	1.06	.72044	.003	1
S4	5.0000	5.0574	.057	1.15	1.4395	.003	1
S5	10.000	9.9139	-.086	-.861	2.8193	.009	1



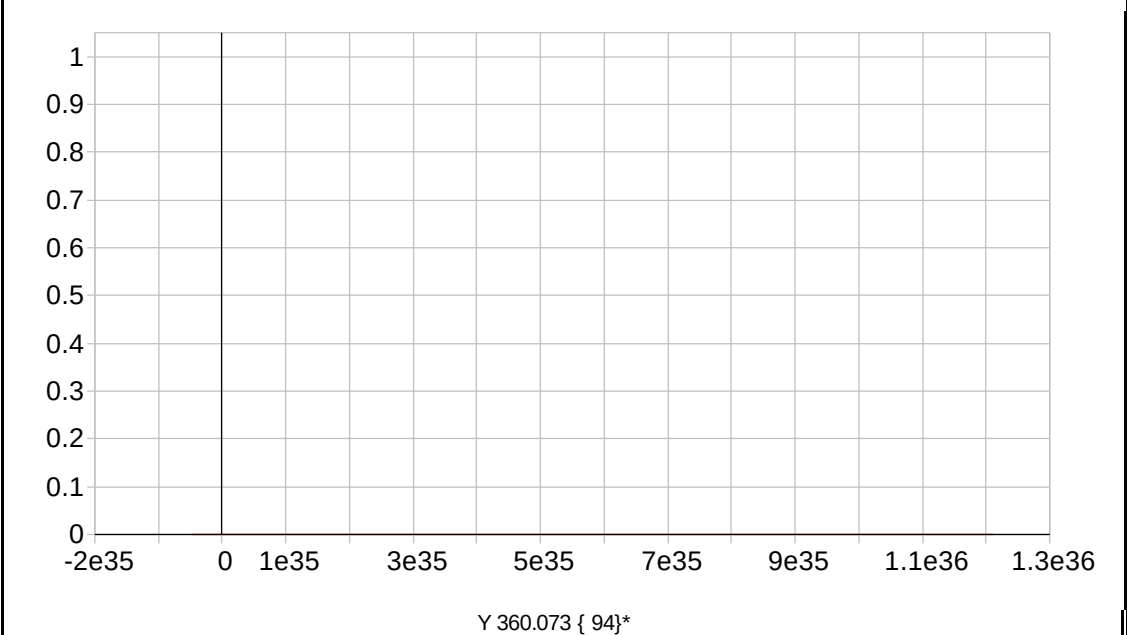




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

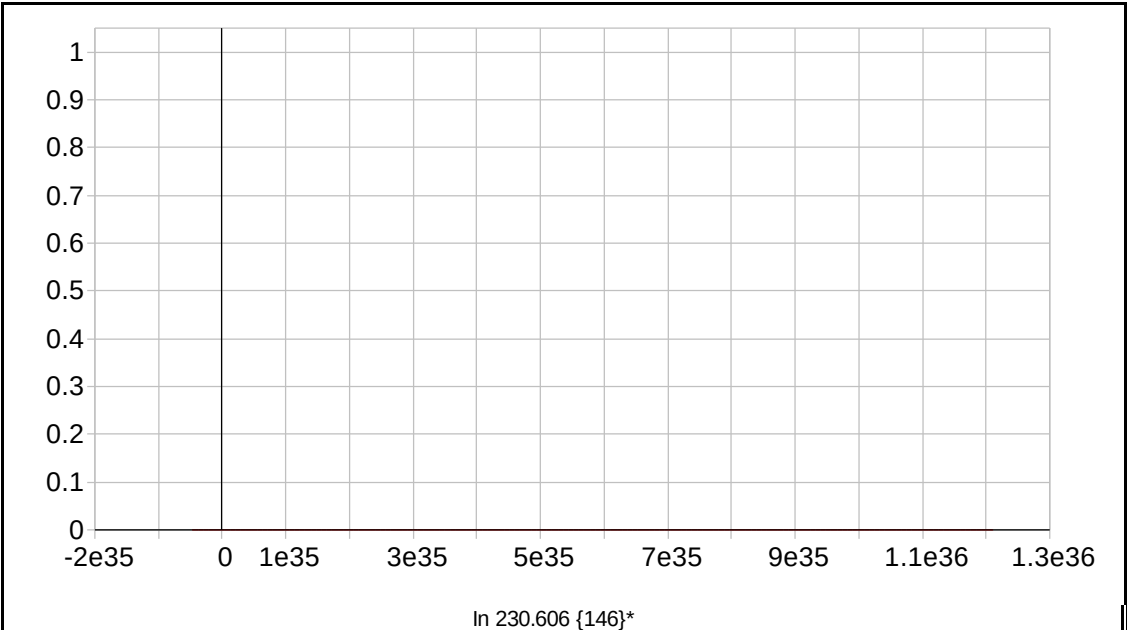
Status: Warning Zero Gain

Y 371.030 { 91}*
 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	

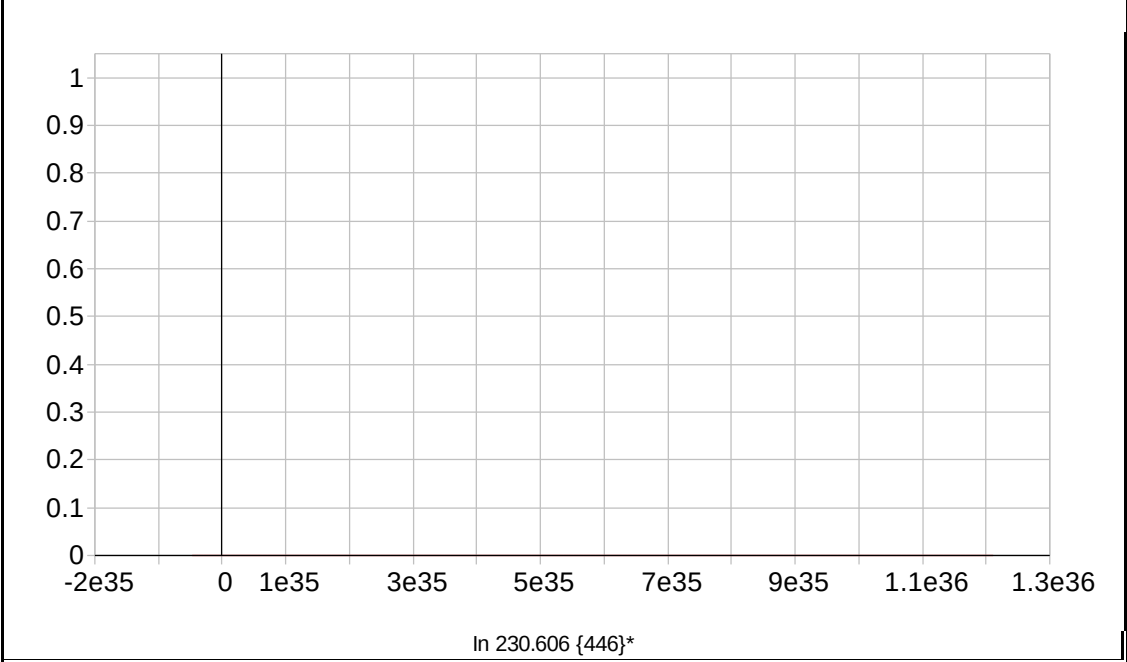
Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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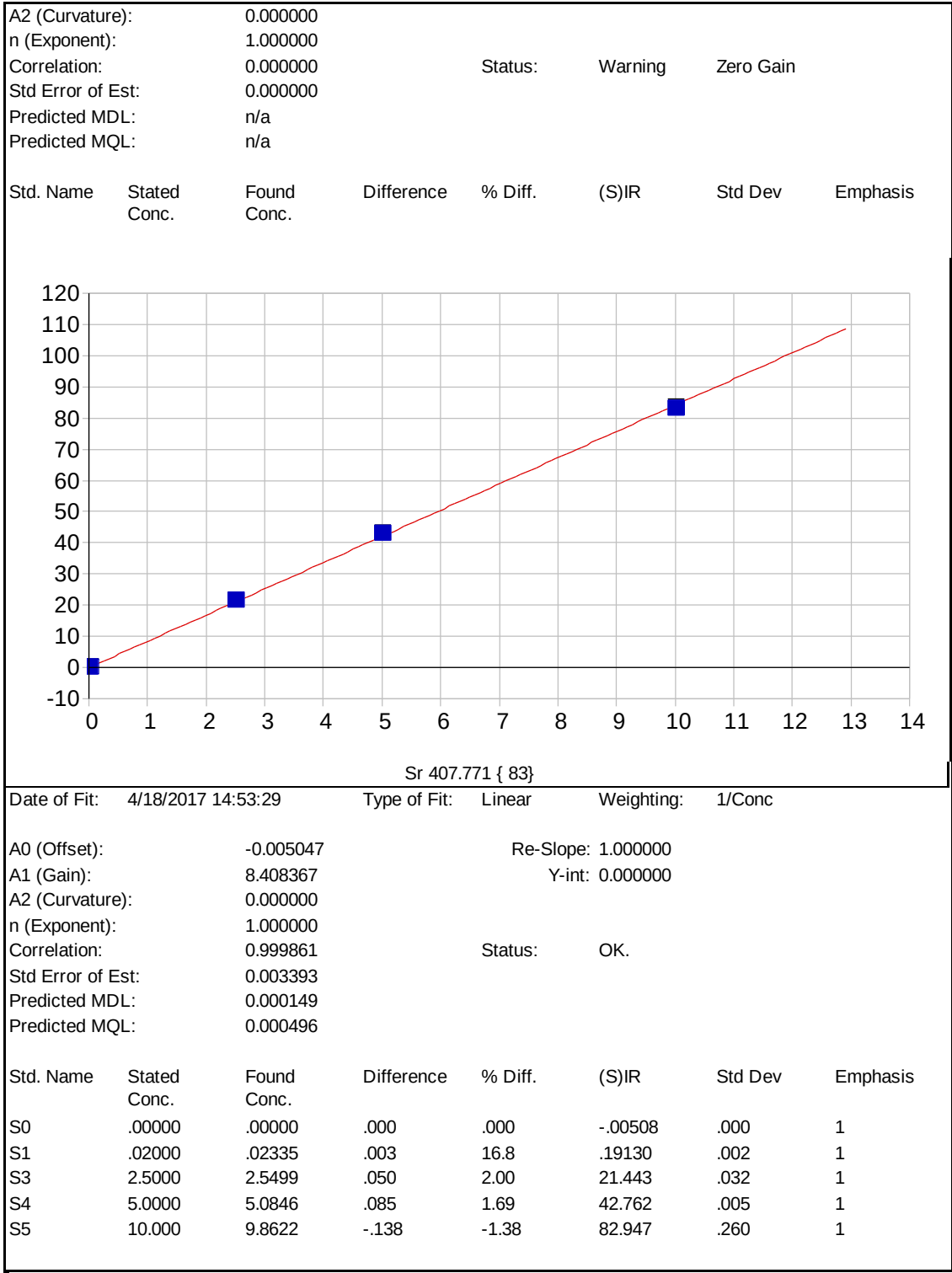


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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



Sample Name: S0 Acquired: 4/18/2017 14:29:16 Type: Cal
Method: P4-ICP2(v1986) 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	.00049	.00075	.00067	.00029	.00004	.00002	.03944	.00004
Stddev	.00002	.00001	.00030	.00010	.00015	.00009	.00062	.00003
%RSD	4.7699	.66963	43.935	35.324	410.41	353.54	1.5632	70.779

#1	-.00047	-.00075	.00088	.00036	-.00014	-.00004	.03988	.00005
#2	-.00051	-.00075	.00046	.00022	.00007	.00009	.03901	.00002

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	.00010	.00034	.00002	.00164	.00066	.06339	.00065	.00010
Stddev	.00017	.00080	.00002	.00011	.00012	.00129	.00001	.00015
%RSD	174.91	235.11	109.24	6.9119	17.598	2.0302	1.3880	144.76

#1	-.00002	-.00022	.00000	.00156	-.00057	.06248	.00066	.00000
#2	.00022	.00090	.00003	.00172	-.00074	.06430	.00065	.00020

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	.00001	.00007	.00643	.00013	.14531	.02083	.00013	.00015
Stddev	.00012	.00009	.00158	.00004	.02499	.00088	.00014	.00010
%RSD	2095.0	142.75	24.506	33.314	17.195	4.2058	106.65	61.852

#1	-.00009	.00000	.00754	-.00010	.16298	-.02145	.00023	.00009
#2	.00008	-.00013	.00531	-.00016	.12765	-.02021	.00003	.00022

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	.00021	.03821	.00015	.00258	.00110	.0045	.00508	
Stddev	.00005	.00202	.00001	.00030	.00032	.0001	.00033	
%RSD	24.398	5.2794	9.9006	11.807	29.171	1.566	6.5432	

#1	.00018	.03963	.00014	.00237	.00087	-.0045	-.00484	
#2	.00025	.03678	.00016	.00280	.00133	-.0044	-.00531	

Sample Name: S0 Acquired: 4/18/2017 14:29:16 Type: Cal
Method: P4-ICP2(v1986) 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	1324.8	30551.	5988.0	38.598	3981.0
Stddev	1.8	73.	311.8	3.340	3.4
%RSD	.04172	.09054	5.2074	4.8682	.08450
#1	4323.5	80499.	5767.5	66.236	3983.4
#2	4326.1	80602.	6208.5	70.959	3978.7

Sample Name: S1 Acquired: 4/18/2017 14:33:24 Type: Cal
Method: P4-ICP2(v1986) 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	.00088	.00382	.00354	.00130	.00589	.00050	.45636	.00506	.02390
Stddev	.00012	.00001	.00010	.00000	.00036	.00001	.00097	.00007	.00027
%RSD	14.094	.31618	2.9266	.06219	6.0842	2.0840	.21270	1.2959	1.1153

#1	.00079	.00382	.00347	.00130	.00564	.00049	.45567	.00511	.02409
#2	.00096	.00381	.00361	.00130	.00615	.00051	.45704	.00502	.02371

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	.00159	.03986	.01106	.18986	.02230	.02373	.00136	.00530	3.6168
Stddev	.00007	.00053	.00086	.01814	.00066	.00087	.00010	.00013	.1014
%RSD	4.5566	1.3249	7.7431	9.5549	2.9554	3.6690	7.5495	2.4728	1.5331

#1	.00164	.03949	.01046	.17703	.02277	.02312	.00143	.00540	6.5451
#2	.00154	.04023	.01167	.20269	.02184	.02435	.00129	.00521	6.6886

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	.11323	.00142	.00101	.15893	.00695	.01453	.02455	.0018	.19130
Stddev	.00188	.00023	.00000	.00510	.00015	.00053	.00290	.0001	.00244
%RSD	1.6568	16.540	.44284	3.2094	2.1328	3.6289	11.809	7.156	1.2735

#1	.11190	.00125	.00101	.16253	.00685	.01491	.02250	-.0019	.18958
#2	.11456	.00159	.00101	.15532	.00706	.01416	.02660	-.0017	.19302

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.7	79058.	3091.1	39.425	3948.9
Stddev	18.9	89.	37.7	.299	11.7
%RSD	.44509	.11259	.61902	.43056	.29730

#1	4243.3	78995.	6064.4	69.214	3940.6
#2	4270.1	79121.	6117.7	69.636	3957.2

Sample Name: S2 Acquired: 4/18/2017 14:37:33 Type: Cal
Method: P4-ICP2(v1986) 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	.11232	.02171	.43466	.10653
Stddev	.00034	.00015	.00241	.00187
%RSD	.30136	.67187	.55532	1.7600

#1	.11256	.02181	.43637	.10786
#2	.11208	.02160	.43295	.10520

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3127.1
Stddev	16.1
%RSD	.26227

#1	6115.7
#2	6138.5

Sample Name: S3 Acquired: 4/18/2017 14:41:34 Type: Cal
Method: P4-ICP2(v1986) 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	.13998	.31182	.73648	.16763	.31809	.02048	.20575	.10496	5.1643
Stddev	.00059	.00005	.00032	.00065	.00066	.00005	.013	.00045	.0052
%RSD	.42461	.01733	.04298	.39051	.20775	.25324	.06413	.43033	.10003

#1	.13956	.31178	.73670	.16717	.31856	.02044	20.565	.10528	5.1607
#2	.14040	.31185	.73625	.16809	.31762	.02051	20.584	.10464	5.1680

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	.63277	.07653	1.6716	.35398	3.1472	1.3434	.12683	.76942	.09634
Stddev	.00413	.00029	.0004	.00002	.0293	.0001	.00067	.00029	.00029
%RSD	.65287	.38422	.02332	.00576	.93234	.00956	.53081	.03735	.30198

#1	.62985	.07673	1.6718	.35397	3.1680	1.3435	.12636	.76922	.09613
#2	.63569	.07632	1.6713	.35400	3.1265	1.3433	.12731	.76962	.09654

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	2.5097	.17985	206.96	.72588	1.4136	.03630	.13053	.87135	.43321
Stddev	.0075	.00058	.26	.00177	.0022	.00012	.00012	.00109	.00094
%RSD	.29915	.32266	.12516	.24451	.15668	.32467	.09144	.12490	.21702

#1	2.5044	.18026	206.78	.72463	1.4121	.03622	.13044	.87212	.43254
#2	2.5150	.17944	207.15	.72714	1.4152	.03639	.13061	.87058	.43387

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.72044	2.6560	.3341	21.443
Stddev	.00281	.0013	.0001	.032
%RSD	.38948	.04825	.0340	.15148

#1	.71846	2.6569	.3341	21.420
#2	.72243	2.6550	.3340	21.466

Sample Name: S3 Acquired: 4/18/2017 14:41:34 Type: Cal
Method: P4-ICP2(v1986) 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	4264.6	79708.	6147.3	69.877	3887.0
Stddev	.3	294.	4.3	.044	2.5
%RSD	.00771	.36850	.07025	.06279	.06328
#1	4264.3	79500.	6144.2	69.908	3885.3
#2	4264.8	79915.	6150.3	69.846	3888.7

Sample Name: S4 Acquired: 4/18/2017 14:45:28 Type: Cal
Method: P4-ICP2(v1986) 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	.28276	.62998	1.4800	.33871	.64461	.04106	11.152	.21089	10.402
Stddev	.00085	.00196	.0032	.00187	.00175	.00030	.049	.00031	.036
%RSD	.30095	.31156	.21882	.55079	.27201	.72209	.11806	.14752	.34677

#1	.28337	.62859	1.4777	.34003	.64585	.04127	41.118	.21111	10.377
#2	.28216	.63136	1.4823	.33739	.64337	.04085	41.186	.21067	10.428

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	1.2650	.15265	3.3695	.70584	3.2569	2.6885	.25391	1.5405	.19487
Stddev	.0040	.00093	.0080	.00033	.1224	.0056	.00033	.0038	.00041
%RSD	.31622	.60753	.23834	.04630	1.9556	.20792	.12989	.24813	.21159

#1	1.2622	.15331	3.3639	.70560	6.3434	2.6925	.25367	1.5378	.19516
#2	1.2679	.15199	3.3752	.70607	6.1704	2.6846	.25414	1.5433	.19458

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	5.0216	.36152	420.12	1.4819	2.8343	.07265	.26972	1.6528	.86876
Stddev	.0026	.00018	7.93	.0081	.0070	.00022	.00068	.0108	.00195
%RSD	.05086	.05025	1.8872	.54977	.24743	.30179	.25180	.65260	.22400

#1	5.0197	.36165	425.73	1.4762	2.8393	.07250	.26924	1.6452	.86738
#2	5.0234	.36140	414.52	1.4877	2.8293	.07281	.27020	1.6604	.87014

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4395	5.3337	.6873	42.762
Stddev	.0025	.0143	.0029	.005
%RSD	.17473	.26751	.4292	.01213

#1	1.4377	5.3236	.6852	42.765
#2	1.4413	5.3438	.6894	42.758

Sample Name: S4 Acquired: 4/18/2017 14:45:28 Type: Cal
Method: P4-ICP2(v1986) 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	1106.1	76471.	5954.9	36.453	3713.6
Stddev	10.9	195.	18.9	1.304	4.6
%RSD	.26523	.25478	.31809	1.9626	.12291
#1	4098.4	76333.	5968.3	65.531	3716.8
#2	4113.8	76609.	5941.5	67.375	3710.4

Sample Name: S5 Acquired: 4/18/2017 14:49:22 Type: Cal
Method: P4-ICP2(v1986) 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	.56363	1.2605	2.9587	.67871	1.2800	.08091	30.021	.41242	20.730
Stddev	.00395	.0070	.0198	.00468	.0065	.00042	.258	.00034	.113
%RSD	.69999	.55883	.66894	.68925	.50733	.52100	.32285	.08224	.54356

#1	.56084	1.2555	2.9447	.67540	1.2754	.08061	80.203	.41218	20.650
#2	.56642	1.2655	2.9727	.68202	1.2846	.08121	79.838	.41266	20.809

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	2.4628	.29406	3.7417	1.3781	12.194	5.1602	.49406	3.0509	.38713
Stddev	.0062	.00006	.0401	.0091	.493	.0060	.00019	.0164	.00077
%RSD	.25338	.02108	.59465	.65914	4.0460	.11681	.03931	.53784	.19911

#1	2.4584	.29402	6.7134	1.3716	11.845	5.1645	.49392	3.0393	.38767
#2	2.4672	.29411	6.7700	1.3845	12.543	5.1560	.49419	3.0625	.38658

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	3.8244	.70628	312.28	2.9411	5.5617	.14282	.53907	3.1646	1.7308
Stddev	.0396	.00134	27.35	.0221	.0356	.00160	.00303	.0093	.0117
%RSD	.40256	.18917	3.3669	.75051	.63935	1.1183	.56271	.29414	.67764

#1	9.7965	.70722	792.94	2.9255	5.5365	.14169	.53693	3.1580	1.7225
#2	9.8524	.70534	831.62	2.9567	5.5868	.14395	.54122	3.1711	1.7390

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8193	10.503	1.389	32.947
Stddev	.0091	.052	.008	.260
%RSD	.32407	.49667	.5879	.31403

#1	2.8128	10.466	1.384	82.763
#2	2.8257	10.540	1.395	83.132

Sample Name: S5 Acquired: 4/18/2017 14:49:22 Type: Cal
Method: P4-ICP2(v1986) 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	4057.6	76332.	5007.3	56.647	3602.8
Stddev	19.7	343.	12.9	2.190	17.5
%RSD	.48613	.44939	.21482	3.2857	.48527
#1	4071.5	76090.	5998.2	68.195	3615.2
#2	4043.6	76575.	6016.4	65.099	3590.5

Sample Name: ICV01 Acquired: 4/18/2017 14:57:47 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95900	.96013	.94172	.93743	.92876	2.3544	.48571	.46540
Stddev	.01012	.01172	.00964	.01291	.01494	.0205	.00131	.00205
%RSD	1.0551	1.2203	1.0233	1.3774	1.6088	.87109	.26876	.44156

#1	.95185	.95184	.93490	.92830	.91819	2.3399	.48663	.46394
#2	.96616	.96841	.94853	.94656	.93933	2.3689	.48479	.46685

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47316	9.7706	.47911	.48476	.50319	4.7074	.49524	5.7428
Stddev	.00484	.0157	.00174	.00478	.00621	.1479	.00395	.0851
%RSD	1.0230	.16024	.36391	.98533	1.2338	3.1417	.79716	1.4815

#1	.46974	9.7817	.47788	.48138	.49880	4.8120	.49245	5.6826
#2	.47658	9.7595	.48035	.48814	.50758	4.6029	.49803	5.8029

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48776	.47358	9.5496	.47208	.97571	9.6029	2.4658	2.4087
Stddev	.00442	.00012	.0084	.00059	.03083	.0391	.0188	.0148
%RSD	.90660	.02584	.08765	.12571	3.1598	.40734	.76126	.61570

#1	.48464	.47350	9.5436	.47167	.99751	9.6306	2.4525	2.4191
#2	.49089	.47367	9.5555	.47250	.95391	9.5752	2.4791	2.3982

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00544	2.2553	2.3686	2.3986	F .00263	F .0005	F .01091	
Stddev	.00014	.0213	.0233	.0072	.00143	.0015	.00012	
%RSD	2.5855	.94226	.98525	.30177	54.390	303.4	1.1444	

#1	.00554	2.2704	2.3521	2.4037	.00364	.0015	.01083	
#2	.00534	2.2403	2.3851	2.3935	.00162	-.0006	.01100	

Sample Name: ICV01 Acquired: 4/18/2017 14:57:47 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 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	4284.8	79926.	5188.2	70.948	4006.3
Stddev	10.7	298.	44.8	2.768	13.0
%RSD	.25041	.37331	.72410	3.9015	.32488
#1	4292.4	80137.	6156.5	68.991	4015.5
#2	4277.2	79715.	6219.9	72.905	3997.1

Sample Name: LLICV01 Acquired: 4/18/2017 15:01:41 Type: Unk
Method: P4-ICP2(v1986) 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	.02180	.03804	.01078	.01789	.04588	.09880	.09886	.00596
Stddev	.00066	.00031	.00047	.00171	.00003	.01580	.00057	.00009
%RSD	3.0136	.81834	4.3322	9.5409	.07486	15.995	.57172	1.5602

#1	.02133	.03782	.01111	.01909	.04586	.08763	.09926	.00589
#2	.02226	.03826	.01045	.01668	.04591	.10997	.09846	.00603

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	1.9647	.01041	.02878	.02121	.07075	.02071	2.0055
Stddev	.00001	.0036	.00023	.00028	.00086	.00348	.00004	.0025
%RSD	.25492	.18163	2.2056	.96798	4.0655	4.9245	.20168	.12679

#1	.00579	1.9622	.01057	.02897	.02182	.06829	.02068	2.0037
#2	.00577	1.9673	.01025	.02858	.02060	.07321	.02074	2.0073

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03936	.00956	1.9527	.03817	.03800	2.0238	.20651	.08976
Stddev	.00056	.00065	.0002	.00000	.00119	.0023	.00023	.02248
%RSD	1.4105	6.7589	.00890	.00956	3.1415	.11143	.11208	25.045

#1	.03896	.00910	1.9526	.03817	.03885	2.0223	.20667	.10565
#2	.03975	.01002	1.9528	.03817	.03716	2.0254	.20635	.07386

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01292	.38338	.04032	.04199	.02351	.0209	.02177	
Stddev	.00083	.00433	.00031	.00018	.00069	.0005	.00008	
%RSD	6.4340	1.1293	.77961	.43242	2.9521	2.157	.38516	

#1	.01351	.38644	.04009	.04186	.02302	.0206	.02171	
#2	.01233	.38031	.04054	.04212	.02400	.0213	.02183	

Sample Name: LLICV01 Acquired: 4/18/2017 15:01:41 Type: Unk
Method: P4-ICP2(v1986) 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	4295.2	30332.	3154.0	73.741	4056.0
Stddev	4.7	120.	10.1	2.276	1.1
%RSD	.10880	.14928	.16342	3.0859	.02796
#1	4291.9	80417.	6146.9	72.132	4055.2
#2	4298.5	80247.	6161.1	75.350	4056.8

Sample Name: ICB01 Acquired: 4/18/2017 15:05:48 Type: Unk
Method: P4-ICP2(v1986) 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	.00086	.00037	.00012	.00055	.00009	.00730	.00005	.00004
Stddev	.00152	.00195	.00070	.00065	.00132	.00823	.00013	.00006
%RSD	176.25	524.53	583.37	118.94	1437.8	112.69	265.38	157.44

#1	.00194	-.00175	.00038	-.00101	-.00102	-.00148	-.00004	.00000
#2	-.00021	.00101	-.00062	-.00009	.00084	-.01312	.00014	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00590	.00016	.00002	.00026	.00921	.00011	.03212
Stddev	.00008	.00625	.00039	.00013	.00022	.00849	.00006	.03923
%RSD	531.88	105.89	246.27	621.50	82.545	92.177	53.019	122.15

#1	.00004	.00148	.00043	-.00007	-.00042	-.01522	-.00007	-.05986
#2	-.00007	.01033	-.00012	.00011	-.00011	-.00321	-.00015	-.00438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00040	.01092	.00015	.00029	.02505	.00049	.00880
Stddev	.00039	.00068	.00717	.00024	.00002	.03202	.00006	.00239
%RSD	88.588	169.05	65.650	162.06	6.4575	127.81	11.751	27.115

#1	-.00072	-.00088	.01598	-.00032	-.00030	.00241	.00053	.00711
#2	-.00017	.00008	.00585	.00002	-.00028	.04770	.00045	.01049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.01381	.00104	.00198	.00202	.0002	.00016
Stddev	.00232	.00206	.00016	.00039	.00235	.0006	.00016
%RSD	62.877	14.934	15.485	19.618	116.39	265.4	98.111

#1	-.00205	-.01235	.00093	.00170	.00036	-.0002	.00005
#2	-.00534	-.01527	.00116	.00225	.00368	.0006	.00027

Sample Name: ICB01 Acquired: 4/18/2017 15:05:48 Type: Unk
Method: P4-ICP2(v1986) 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	4279.1	30167.	3070.5	70.355	4034.7
Stddev	.5	222.	38.7	.707	3.5
%RSD	.01179	.27736	.63689	1.0051	.08580
#1	4278.8	80009.	6043.2	70.855	4037.2
#2	4279.5	80324.	6097.9	69.855	4032.3

Sample Name: CRI01 Acquired: 4/18/2017 15:09:56 Type: Unk
Method: P4-ICP2(v1986) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01959	.03766	.01051	.01932	.04597	.08991	.09776	.00584	.00577
Stddev	.00184	.00003	.00044	.00176	.00117	.00018	.00021	.00004	.00001
%RSD	9.4093	.09167	4.1476	9.1062	2.5441	.20200	.21152	.73651	.10888

#1	.01828	.03763	.01020	.02057	.04680	.08978	.09791	.00581	.00578
#2	.02089	.03768	.01082	.01808	.04514	.09004	.09762	.00587	.00577

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9488	.01021	.02820	.02112	.07709	.02033	1.9453	.03873	.00836
Stddev	.0015	.00028	.00015	.00000	.01337	.00000	.0065	.00001	.00033
%RSD	.07876	2.7699	.52449	.01758	17.343	.01203	.33498	.02463	3.9072

#1	1.9477	.01041	.02830	.02112	.08654	.02033	1.9406	.03872	.00813
#2	1.9499	.01001	.02809	.02112	.06764	.02033	1.9499	.03874	.00859

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	1.9334	.03785	.03808	1.9924	.20435	.10717	.01822	.36131	.03956
Stddev	.0148	.00014	.00034	.0142	.00037	.01493	.00055	.00390	.00022
%RSD	.76320	.35897	.88324	.71289	.18037	13.929	2.9964	1.0781	.55985

#1	1.9439	.03775	.03832	2.0024	.20409	.09661	.01861	.36406	.03941
#2	1.9230	.03795	.03784	1.9824	.20461	.11773	.01783	.35855	.03972

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04100	.02238	.0199	.02154
Stddev	.00009	.00390	.0005	.00020
%RSD	.21882	17.412	2.279	.90881

#1	.04107	.02513	.0196	.02140
#2	.04094	.01962	.0203	.02167

Sample Name: CRI01 Acquired: 4/18/2017 15:09:56 Type: Unk
Method: P4-ICP2(v1986) 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	4287.2	30729.	3161.1	72.745	4045.9
Stddev	3.2	41.	12.0	.566	1.4
%RSD	.07487	.05074	.19401	.77762	.03359
#1	4289.4	80700.	6152.6	72.345	4045.0
#2	4284.9	80758.	6169.5	73.145	4046.9

Sample Name: IC5A01 Acquired: 4/18/2017 15:14:02 Type: Unk
Method: P4-ICP2(v1986) 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	.00623	.00385	.00134	.00092	.00004	269.33	.00834
Stddev	.00022	.00148	.00053	.00159	.00042	.72	.00030
%RSD	3.4743	38.459	39.291	173.49	1149.7	.26905	3.6328

#1	.00608	.00489	.00171	-.00205	.00033	269.84	.00813
#2	.00639	.00280	.00097	.00021	-.00026	268.82	.00856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00013	246.18	.04760	.00013	.01099	95.946
Stddev	.00018	.00012	.15	.00068	.00003	.00060	.592
%RSD	924.41	93.611	.06073	1.4379	24.413	5.4182	.61725

#1	.00011	-.00004	246.07	.04808	.00015	.01057	96.365
#2	-.00015	-.00022	246.28	.04711	.00011	.01142	95.527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02443	254.68	.00325	.00540	.03503	.00252	.00286
Stddev	.00018	.31	.00028	.00037	.02066	.00035	.00004
%RSD	.74832	.12343	8.6627	6.8522	58.984	13.946	1.3750

#1	.02456	254.90	.00305	-.00566	.04964	.00227	.00289
#2	.02430	254.45	.00345	-.00514	.02042	.00277	.00283

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12878	.00067	.01156	F .02395	.00927	.00097	.01122
Stddev	.01469	.00008	.00216	.00004	.00209	.00062	.00197
%RSD	11.404	11.316	18.725	.15467	22.509	63.600	17.525

#1	.13916	-.00072	-.01003	-.02393	-.01074	.00141	.01261
#2	.11840	-.00062	-.01309	-.02398	-.00779	.00053	.00983

Sample Name: ICSA01 Acquired: 4/18/2017 15:14:02 Type: Unk
 Method: P4-ICP2(v1986) 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	F.01032	.0200	F.08574
Stddev	.00107	.0044	.00050
%RSD	10.386	22.14	.58747

#1	.01107	.0168	.08539
#2	.00956	.0231	.08610

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3958.3	73277.	5916.8	37.444	3545.0
Stddev	9.1	236.	6.4	.608	10.3
%RSD	.22880	.32249	.10850	.90081	.29033

#1	3951.9	73110.	5912.2	67.014	3537.8
#2	3964.7	73444.	5921.3	67.874	3552.3

Sample Name: ICSAB01 Acquired: 4/18/2017 15:18:14 Type: Unk
Method: P4-ICP2(v1986) 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	.10413	.10435	.04759	.05126	.60149	270.02	.52714
Stddev	.00231	.00405	.00014	.00258	.00404	.80	.00047
%RSD	2.2202	3.8830	.30366	5.0368	.67176	.29443	.08873

#1	.10249	.10722	.04749	.04944	.60434	270.59	.52681
#2	.10576	.10149	.04769	.05309	.59863	269.46	.52747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53749	.97547	246.23	.55332	.49362	.50224	37.427
Stddev	.00147	.00035	.37	.00199	.00017	.00106	3.922
%RSD	.27295	.03603	.15102	.35990	.03447	.21076	4.0254

#1	.53853	.97522	245.97	.55473	.49350	.50299	100.20
#2	.53646	.97572	246.49	.55191	.49374	.50149	94.654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53627	253.73	.97131	.21127	.03205	.51105	1.0069
Stddev	.00032	.26	.00217	.00187	.00273	.00047	.0369
%RSD	.05956	.10113	.22388	.88631	8.5091	.09237	3.6639

#1	.53649	253.55	.97284	.21259	.03398	.51139	1.0330
#2	.53604	253.91	.96977	.20995	.03012	.51072	.98079

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06290	1.0399	1.0126	F .02549	.94459	1.0285	1.0323
Stddev	.01073	.0031	.0055	.00409	.00574	.0006	.0017
%RSD	17.063	.30008	.53946	16.060	.60791	.06130	.16570

#1	.07049	1.0421	1.0164	-.02260	.94865	1.0290	1.0311
#2	.05531	1.0377	1.0087	-.02838	.94053	1.0281	1.0335

Sample Name: ICSAB01 Acquired: 4/18/2017 15:18:14 Type: Unk
 Method: P4-ICP2(v1986) 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.00939	F.0052	F.08539
Stddev	.00225	.0006	.00020
%RSD	23.940	11.26	.23453

#1	.00780	.0056	.08524
#2	.01098	.0048	.08553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3943.5	72862.	5935.1	35.915	3503.5
Stddev	14.1	124.	20.3	2.440	5.3
%RSD	.35871	.16990	.34278	3.7019	.15127

#1	3933.5	72774.	5949.5	64.190	3499.7
#2	3953.5	72949.	5920.7	67.641	3507.2

Sample Name: CCV01 Acquired: 4/18/2017 15:22:17 Type: Unk
Method: P4-ICP2(v1986) 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	4.9644	4.9132	4.8977	4.9646	4.9748	9.8582	10.219	.25151	2.4673
Stddev	.0003	.0007	.0017	.0042	.0049	.0234	.009	.00058	.0015
%RSD	.00599	.01475	.03530	.08372	.09900	.23742	.08742	.23063	.06127

#1	4.9646	4.9137	4.8965	4.9617	4.9714	9.8417	10.226	.25110	2.4663
#2	4.9642	4.9127	4.8989	4.9676	4.9783	9.8748	10.213	.25192	2.4684

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.507	.99867	2.4612	1.2573	5.0241	2.5539	25.186	2.4748	1.2339
Stddev	.032	.00011	.0020	.0012	.1040	.0022	.044	.0015	.0023
%RSD	.12480	.01097	.08078	.09133	2.0702	.08755	.17366	.06001	.18827

#1	25.485	.99859	2.4626	1.2565	5.0976	2.5523	25.155	2.4759	1.2322
#2	25.530	.99875	2.4598	1.2582	4.9505	2.5554	25.217	2.4738	1.2355

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	25.191	2.5117	2.5034	25.478	5.0429	4.9685	4.9427	4.9000	4.9135
Stddev	.037	.0054	.0586	.019	.0106	.0067	.0052	.0146	.0024
%RSD	.14878	.21588	2.3412	.07477	.21079	.13582	.10559	.29729	.04920

#1	25.164	2.5079	2.5449	25.492	5.0354	4.9732	4.9391	4.9103	4.9152
#2	25.217	2.5156	2.4620	25.465	5.0505	4.9637	4.9464	4.8897	4.9118

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0266	5.1170	4.931	5.0226
Stddev	.0012	.0028	.009	.0027
%RSD	.02412	.05535	.1714	.05474

#1	5.0258	5.1190	4.925	5.0245
#2	5.0275	5.1150	4.937	5.0206

Sample Name: CCV01 Acquired: 4/18/2017 15:22:17 Type: Unk
Method: P4-ICP2(v1986) 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	4165.9	77666.	3037.4	38.347	3806.9
Stddev	.8	35.	25.7	1.627	4.6
%RSD	.02012	.04544	.42619	2.3799	.12113
#1	4165.3	77691.	6019.3	67.197	3803.6
#2	4166.5	77641.	6055.6	69.498	3810.2

Sample Name: LLCCV01 Acquired: 4/18/2017 15:26:15 Type: Unk
Method: P4-ICP2(v1986) 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	.02045	.03876	.01010	.01886	.04598	.09695	.09829	.00594	.00575
Stddev	.00264	.00220	.00049	.00112	.00232	.02446	.00027	.00001	.00005
%RSD	12.893	5.6806	4.8347	5.9348	5.0511	25.230	.27112	.12084	.90920

#1	.01859	.04032	.01045	.01965	.04433	.07965	.09848	.00593	.00578
#2	.02232	.03720	.00975	.01807	.04762	.11425	.09810	.00594	.00571

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9694	.01029	.02854	.02086	.07887	.02050	1.9745	.03862	.00923
Stddev	.0189	.00063	.00032	.00007	.00184	.00008	.0004	.00001	.00016
%RSD	.95839	6.1015	1.1345	.33010	2.3296	.40067	.02041	.01411	1.7098

#1	1.9560	.01073	.02832	.02091	.08017	.02045	1.9748	.03862	.00934
#2	1.9827	.00984	.02877	.02082	.07757	.02056	1.9742	.03861	.00911

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	1.9232	.03842	.03953	1.9755	.20618	.08814	.01681	.36394	.04098
Stddev	.0123	.00013	.00045	.0039	.00030	.00492	.00018	.00479	.00064
%RSD	.63803	.33372	1.1415	.19563	.14554	5.5820	1.0516	1.3169	1.5682

#1	1.9319	.03851	.03985	1.9783	.20596	.09162	.01693	.36733	.04143
#2	1.9145	.03833	.03921	1.9728	.20639	.08466	.01668	.36055	.04052

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03982	.02135	.0194	.02153
Stddev	.00052	.00210	.0008	.00016
%RSD	1.2958	9.8599	4.345	.76493

#1	.03945	.02284	.0188	.02142
#2	.04018	.01986	.0200	.02165

Sample Name: LLCCV01 Acquired: 4/18/2017 15:26:15 Type: Unk
Method: P4-ICP2(v1986) 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	4249.6	78882.	3096.6	39.752	4013.2
Stddev	23.3	148.	33.7	.440	19.5
%RSD	.54771	.18766	.55340	.63128	.48560
#1	4266.1	78987.	6072.8	69.441	4026.9
#2	4233.2	78777.	6120.5	70.064	3999.4

Sample Name: CCB01 Acquired: 4/18/2017 15:30:23 Type: Unk
Method: P4-ICP2(v1986) 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	.00268	.00101	.00003	.00222	.00046	.00803	.00063	.00000
Stddev	.00047	.00118	.00048	.00563	.00113	.03312	.00022	.0000
%RSD	17.636	117.19	1854.8	253.67	243.79	412.44	34.887	3613.5

#1	.00302	.00185	.00031	-.00620	-.00033	.01539	.00078	-.00003
#2	.00235	.00017	-.00037	.00176	.00126	-.03145	.00047	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00026	.00009	.00005	.00005	.03165	.00031	.02692
Stddev	.00002	.00644	.00058	.00013	.00001	.01132	.00005	.02452
%RSD	26.564	2438.9	663.21	269.53	15.215	35.763	15.522	91.100

#1	-.00007	.00429	-.00049	-.00015	.00005	-.02364	-.00027	-.00958
#2	-.00010	-.00482	.00032	.00005	.00004	-.03965	-.00034	-.04426

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00039	.02222	.00033	.00030	.01477	.00045	.01051
Stddev	.00011	.00008	.01797	.00060	.00002	.03494	.00005	.00103
%RSD	173.18	21.558	80.882	182.21	5.8656	236.51	11.383	9.7788

#1	.00014	-.00045	-.00951	.00009	-.00031	-.00993	.00049	.01123
#2	-.00001	-.00033	-.03493	-.00075	-.00028	.03948	.00042	.00978

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	.01562	.00106	.00287	.00070	.0013	.00010
Stddev	.00138	.00064	.00023	.00177	.00302	.0001	.00001
%RSD	46.916	4.1105	21.613	61.858	432.69	7.351	7.2570

#1	-.00392	-.01517	.00123	.00412	.00283	.0013	.00010
#2	-.00197	-.01608	.00090	.00161	-.00144	.0012	.00011

Sample Name: CCB01 Acquired: 4/18/2017 15:30:23 Type: Unk
Method: P4-ICP2(v1986) 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	4276.2	79562.	3067.9	70.502	4012.1
Stddev	.8	194.	38.2	.222	.1
%RSD	.01972	.24381	.63034	.31456	.00208
#1	4275.6	79699.	6040.8	70.345	4012.2
#2	4276.8	79425.	6094.9	70.659	4012.0

Sample Name: I2721-02 Acquired: 4/18/2017 15:33:47 Type: Unk
Method: P4-ICP2(v1986) 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	.05897	.00468	.43567	.06379	.00354	31.641	.29740	.00659
Stddev	.00271	.00030	.00076	.00271	.00024	.281	.00051	.00009
%RSD	4.5892	6.3972	.17545	4.2484	6.7051	.45588	.17077	1.3908

#1	.06089	.00447	.43621	.06187	.00337	61.442	.29775	.00652
#2	.05706	.00489	.43513	.06571	.00371	61.840	.29704	.00665

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	7.1151	.52035	.01302	.04172	175.21	.57536	13.262
Stddev	.00033	.0254	.00300	.00002	.00168	3.38	.00171	.097
%RSD	15.886	.35717	.57701	.17184	4.0251	1.9275	.29807	.72967

#1	-.00187	7.0971	.51823	.01301	-.04053	172.83	.57415	13.194
#2	-.00234	7.1330	.52248	.01304	-.04290	177.60	.57658	13.331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03889	.00485	.11428	.19453	.34879	20.417	.00791	.08864
Stddev	.00069	.00012	.00418	.00103	.00616	.032	.00011	.00979
%RSD	1.7743	2.5393	3.6592	.52854	1.7653	.15884	1.3598	11.050

#1	.03938	-.00476	.11724	.19380	.34443	20.440	.00784	.09557
#2	.03840	-.00493	.11133	.19526	.35314	20.394	.00799	.08172

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5629	2.2608	.01423	.43082	.03740	14.09	.05615	
Stddev	.0016	.0046	.00086	.00098	.00024	.01	.00008	
%RSD	.10490	.20324	6.0141	.22737	.64774	.0527	.14215	

#1	1.5618	2.2640	.01363	.43012	.03757	14.09	.05610	
#2	1.5641	2.2575	.01484	.43151	.03723	14.08	.05621	

Sample Name: I2721-02 Acquired: 4/18/2017 15:33:47 Type: Unk
Method: P4-ICP2(v1986) 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	4762.6	39248.	3995.4	74.166	3986.3
Stddev	3.4	221.	20.2	1.169	13.0
%RSD	.07235	.24776	.28822	1.5756	.32735
#1	4760.2	89404.	6981.2	74.993	3977.1
#2	4765.1	89092.	7009.7	73.340	3995.5

Sample Name: I2721-02DUP Acquired: 4/18/2017 15:37:48 Type: Unk
Method: P4-ICP2(v1986) 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	.05545	.00428	.43681	.06283	.00460	32.678	.30441	.00666
Stddev	.00320	.00148	.00346	.00086	.00082	.404	.00104	.00001
%RSD	5.7731	34.521	.79240	1.3750	17.842	.64440	.34277	.15671

#1	.05319	.00323	.43926	.06344	.00518	62.392	.30367	.00667
#2	.05771	.00532	.43437	.06221	.00402	62.963	.30515	.00665

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	7.2175	.52562	.01312	.03798	171.75	.58552	13.457
Stddev	.00023	.0490	.00071	.00002	.00184	2.05	.00009	.033
%RSD	14.853	.67837	.13513	.18625	4.8400	1.1918	.01468	.24779

#1	-.00172	7.1828	.52512	.01310	-.03928	173.20	.58559	13.434
#2	-.00139	7.2521	.52613	.01313	-.03668	170.30	.58546	13.481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03956	.00577	.12499	.19834	.34496	20.803	.00783	.07898
Stddev	.00071	.00022	.00666	.00018	.00523	.075	.00019	.00810
%RSD	1.7947	3.7726	5.3318	.09006	1.5173	.36082	2.3770	10.249

#1	.04006	-.00561	.12027	.19822	.34866	20.750	.00770	.07326
#2	.03905	-.00592	.12970	.19847	.34126	20.856	.00796	.08471

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5771	2.3050	.01514	.43950	.03862	14.23	.05712	
Stddev	.0008	.0156	.00191	.00210	.00140	.02	.00009	
%RSD	.05081	.67572	12.592	.47712	3.6328	.1425	.16254	

#1	1.5777	2.3160	.01379	.43802	.03961	14.24	.05706	
#2	1.5765	2.2940	.01649	.44098	.03763	14.22	.05719	

Sample Name: I2721-02DUP Acquired: 4/18/2017 15:37:48 Type: Unk
Method: P4-ICP2(v1986) 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	4707.1	37581.	3832.7	75.000	3937.0
Stddev	11.8	117.	16.3	1.225	14.1
%RSD	.24988	.13345	.23804	1.6333	.35840
#1	4698.8	87664.	6821.2	74.134	3927.0
#2	4715.4	87498.	6844.2	75.866	3947.0

Sample Name: I2721-02LX5 Acquired: 4/18/2017 15:41:51 Type: Unk
Method: P4-ICP2(v1986) 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	.01559	.00154	.08667	.01308	.00177	13.116	.06502	.00138
Stddev	.00220	.00081	.00021	.00030	.00148	.113	.00079	.00003
%RSD	14.092	52.370	.23831	2.2611	83.697	.86009	1.2145	1.8612

#1	.01714	.00097	.08652	.01329	.00072	13.196	.06446	.00137
#2	.01404	.00211	.08682	.01287	.00282	13.036	.06557	.00140

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	1.5536	.11344	.00255	.00740	36.125	.12688	2.9400
Stddev	.00001	.0019	.00084	.00006	.00116	.783	.00045	.0223
%RSD	1.8236	.12381	.73774	2.3656	15.627	2.1672	.35647	.75848

#1	-.00080	1.5523	.11403	.00260	-.00658	35.571	.12720	2.9558
#2	-.00078	1.5550	.11285	.00251	-.00822	36.678	.12656	2.9242

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00696	.00116	.02079	.04138	.07353	4.3830	.00185	.02704
Stddev	.00013	.00016	.00207	.00025	.00213	.0258	.00008	.00415
%RSD	1.9148	14.115	9.9421	.59353	2.8928	.58798	4.1667	15.345

#1	.00686	-.00104	.01932	.04156	.07203	4.3647	.00190	.02997
#2	.00705	-.00127	.02225	.04121	.07503	4.4012	.00179	.02411

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.31242	.49538	.00339	.09361	.00873	2.893	.01220	
Stddev	.00352	.00758	.00085	.00013	.00176	.017	.00000	
%RSD	1.1273	1.5307	25.198	.13701	20.165	.6019	.01414	

#1	.31491	.49002	.00399	.09351	.00998	2.905	.01220	
#2	.30993	.50074	.00279	.09370	.00749	2.881	.01220	

Sample Name: I2721-02LX5 Acquired: 4/18/2017 15:41:51 Type: Unk
Method: P4-ICP2(v1986) 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	4400.6	31233.	3250.4	70.116	4033.0
Stddev	12.3	440.	12.7	1.957	6.7
%RSD	.28045	.54175	.20240	2.7917	.16734
#1	4391.9	80922.	6259.3	71.500	4028.2
#2	4409.3	81544.	6241.4	68.732	4037.7

Sample Name: I2721-02MS Acquired: 4/18/2017 15:45:58 Type: Unk
Method: P4-ICP2(v1986) 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	.73910	1.9172	1.3831	1.6936	.69650	32.309	.47917	.18226	.19048
Stddev	.00064	.0003	.0032	.0043	.00100	.467	.01016	.00067	.00107
%RSD	.08678	.01755	.23234	.25365	.14395	.74976	2.1204	.36800	.56199

#1	.73955	1.9175	1.3854	1.6967	.69721	62.639	.48635	.18179	.18972
#2	.73865	1.9170	1.3809	1.6906	.69580	61.979	.47198	.18274	.19123

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8732	.87093	.21518	.23963	169.96	.75472	14.785	.54170	.05755
Stddev	.1548	.00419	.00018	.00658	9.95	.00247	.297	.00044	.00055
%RSD	1.9659	.48090	.08408	2.7447	5.8535	.32719	2.0073	.08203	.96065

#1	7.9827	.86797	.21531	.23498	176.99	.75298	14.995	.54201	.05794
#2	7.7638	.87389	.21505	.24428	162.92	.75647	14.575	.54138	.05716

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	2.8675	.46470	.52038	29.564	.38498	.33387	1.5397	3.8535	.69099
Stddev	.0713	.00223	.02663	.576	.00064	.01496	.0022	.0607	.00290
%RSD	2.4875	.48041	5.1165	1.9490	.16543	4.4808	.14138	1.5744	.41983

#1	2.9180	.46312	.53921	29.971	.38543	.34445	1.5382	3.8964	.68894
#2	2.8171	.46628	.50155	29.156	.38453	.32329	1.5413	3.8106	.69304

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.61471	.22616	19.07	23442
Stddev	.01545	.00559	.00	.00553
%RSD	2.5129	2.4732	.0255	2.3584

#1	.62563	.23011	19.07	.23833
#2	.60379	.22220	19.07	.23051

Sample Name: I2721-02MS Acquired: 4/18/2017 15:45:58 Type: Unk
Method: P4-ICP2(v1986) 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	4758.7	39249.	3970.1	75.987	3979.2
Stddev	12.8	202.	99.4	3.928	1.4
%RSD	.26862	.22673	1.4267	5.1694	.03459
#1	4749.7	89392.	6899.8	73.209	3978.2
#2	4767.8	89106.	7040.4	78.764	3980.1

Sample Name: I2721-02MSD Acquired: 4/18/2017 15:49:48 Type: Unk
Method: P4-ICP2(v1986) 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	.74835	1.9188	1.3898	1.7127	.70092	33.168	.48976	.18403	.18962
Stddev	.00355	.0006	.0060	.0063	.00205	.294	.00055	.00088	.00047
%RSD	.47414	.02989	.42969	.36900	.29250	.46474	.11256	.48015	.24974

#1	.75086	1.9192	1.3941	1.7172	.69947	62.961	.49015	.18340	.18928
#2	.74584	1.9184	1.3856	1.7083	.70237	63.376	.48937	.18465	.18995

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0339	.87642	.21557	.23313	181.29	.75944	15.112	.54259	.05853
Stddev	.0267	.00054	.00022	.00655	8.23	.00140	.002	.00096	.00070
%RSD	.33197	.06144	.10066	2.8098	4.5384	.18422	.01421	.17738	1.1913

#1	8.0150	.87680	.21541	.22850	187.11	.75845	15.111	.54327	.05902
#2	8.0527	.87604	.21572	.23777	175.48	.76043	15.114	.54191	.05804

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	2.9269	.46859	.55118	30.178	.38692	.35974	1.5449	3.9138	.69390
Stddev	.0036	.00080	.02719	.055	.00020	.02379	.0015	.0231	.00104
%RSD	.12177	.17093	4.9331	.18376	.05136	6.6144	.09457	.59134	.14929

#1	2.9244	.46803	.57040	30.217	.38706	.37656	1.5459	3.8974	.69463
#2	2.9295	.46916	.53195	30.139	.38678	.34291	1.5439	3.9302	.69317

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.62734	.23008	19.16	23845
Stddev	.00321	.00168	.01	.00046
%RSD	.51114	.73150	.0283	.19162

#1	.62507	.23127	19.15	.23878
#2	.62961	.22889	19.16	.23813

Sample Name: I2721-02MSD Acquired: 4/18/2017 15:49:48 Type: Unk
Method: P4-ICP2(v1986) 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	4708.6	38210.	3868.9	71.522	3945.6
Stddev	7.1	54.	19.7	3.507	2.8
%RSD	.15001	.06090	.28720	4.9034	.06971
#1	4703.6	88248.	6855.0	69.043	3943.7
#2	4713.6	88172.	6882.9	74.002	3947.6

Sample Name: I2721-02A Acquired: 4/18/2017 15:53:38 Type: Unk
Method: P4-ICP2(v1986) 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	.74961	1.9217	1.3955	1.7150	.69425	34.287	.48996	.18491	.18924
Stddev	.00046	.0013	.0035	.0027	.00138	.379	.00169	.00044	.00110
%RSD	.06072	.06865	.25014	.16027	.19845	.58936	.34486	.23899	.58028

#1	.74993	1.9227	1.3980	1.7170	.69327	64.555	.49115	.18460	.18846
#2	.74929	1.9208	1.3930	1.7131	.69522	64.019	.48876	.18523	.19001

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0950	.88066	.21585	.23005	185.62	.76490	15.256	.54413	.05984
Stddev	.0219	.00068	.00040	.00814	11.01	.00114	.113	.00044	.00170
%RSD	.26997	.07718	.18488	3.5402	5.9293	.14870	.74005	.08104	2.8456

#1	8.0795	.88114	.21613	.22429	193.40	.76410	15.176	.54444	.06104
#2	8.1104	.88018	.21557	.23580	177.84	.76571	15.335	.54381	.05863

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	2.9305	.47013	.56321	30.407	.38227	.39072	1.5660	4.6104	.69105
Stddev	.0117	.00082	.03366	.013	.00071	.02081	.0064	.0423	.00207
%RSD	.39914	.17406	5.9764	.04326	.18629	5.3263	.41134	.91696	.30005

#1	2.9388	.46955	.58701	30.398	.38177	.40543	1.5706	4.5805	.68958
#2	2.9223	.47070	.53941	30.417	.38277	.37600	1.5614	4.6403	.69252

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.63566	.23239	19.38	.23889
Stddev	.00410	.00035	.00	.00021
%RSD	.64508	.15228	.0090	.08959

#1	.63856	.23214	19.38	.23904
#2	.63276	.23264	19.39	.23874

Sample Name: I2721-02A Acquired: 4/18/2017 15:53:38 Type: Unk
Method: P4-ICP2(v1986) 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	4739.3	38043.	3871.6	70.777	3951.9
Stddev	2.5	266.	4.8	4.305	9.6
%RSD	.05208	.30185	.06954	6.0824	.24269
#1	4737.6	87855.	6875.0	67.733	3945.1
#2	4741.1	88230.	6868.2	73.821	3958.7

Sample Name: I2708-14 Acquired: 4/18/2017 15:57:31 Type: Unk
Method: P4-ICP2(v1986) 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	.84671	.01722	1.5358	.19235	.01325	259.59	1.9633	.00944
Stddev	.00198	.00213	.0030	.00853	.00003	1.35	.0020	.00000
%RSD	.23436	12.395	.19704	4.4351	.19084	.52112	.10381	.00034

#1	.84811	.01873	1.5337	.19838	.01323	260.55	1.9619	.00944
#2	.84530	.01571	1.5380	.18632	.01326	258.64	1.9648	.00944

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	35.065	.33385	.19812	.18269	517.28	20.207	48.150
Stddev	.00224	.015	.00152	.00095	.01420	18.48	.112	.085
%RSD	497.74	.04214	.45606	.48181	7.7706	3.5722	.55184	.17619

#1	-.00204	35.054	.33277	.19745	.17265	530.35	20.286	48.210
#2	.00114	35.075	.33492	.19880	.19273	504.22	20.128	48.090

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23921	-.00963	3.3482	.53063	1.2675	13.712	.05977	.16475
Stddev	.00109	.00225	.0077	.00055	.0497	.011	.00044	.04000
%RSD	.45705	23.328	.23091	.10359	3.9181	.07715	.73368	24.280

#1	.23844	-.00804	3.3537	.53024	1.3026	13.705	.05946	.19303
#2	.23999	-.01122	3.3428	.53102	1.2323	13.720	.06008	.13646

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.170	3.8108	.07931	2.8721	.30901	7.588	.23361
Stddev	.036	.0241	.00037	.0032	.00279	.022	.00021
%RSD	.32239	.63357	.46840	.11225	.90172	.2957	.08932

#1	11.144	3.7937	.07958	2.8698	.30704	7.572	.23376
#2	11.195	3.8279	.07905	2.8744	.31098	7.604	.23346

Sample Name: I2708-14 Acquired: 4/18/2017 15:57:31 Type: Unk
Method: P4-ICP2(v1986) 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	4785.3	38165.	7135.7	70.516	3606.0
Stddev	5.1	657.	31.9	2.789	13.2
%RSD	.10614	.74481	.44728	3.9545	.36557
#1	4781.7	87701.	7113.2	68.544	3615.3
#2	4788.9	88630.	7158.3	72.488	3596.7

Sample Name: I2708-01 Acquired: 4/18/2017 16:01:36 Type: Unk
Method: P4-ICP2(v1986) 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	1.2724	.01379	1.2802	-.00116	.03466	29.209	.59280	.00455
Stddev	.0018	.00269	.0029	.00135	.00091	.225	.01923	.00013
%RSD	.14129	19.495	.22458	117.03	2.6245	.77014	3.2434	2.8290

#1	1.2712	.01569	1.2822	-.00211	.03402	29.050	.60639	.00446
#2	1.2737	.01189	1.2782	-.00020	.03530	29.368	.57920	.00464

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00424	330.79	.07747	.05454	.53174	236.04	2.0412	523.76
Stddev	.00065	24.31	.00036	.00005	.00479	6.27	.0229	16.17
%RSD	15.330	2.6114	.46079	.08810	.90077	2.6559	1.1238	3.0866

#1	.00378	947.98	.07722	.05451	.52835	240.47	2.0250	535.19
#2	.00470	913.60	.07772	.05458	.53512	231.60	2.0574	512.33

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17114	-.00766	1.1284	.13942	2.2576	3.5017	.01544	-.00275
Stddev	.00022	.00129	.0504	.00191	.0612	.1051	.00016	.01320
%RSD	.12925	16.834	4.4642	1.3679	2.7132	3.0026	1.0210	479.46

#1	.17099	-.00675	1.1641	.13807	2.3009	3.5760	.01533	.00658
#2	.17130	-.00857	1.0928	.14077	2.2143	3.4273	.01555	-.01208

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	11.534	1.6404	.09956	1.1268	.07632	2.834	.85609	
Stddev	.033	.0415	.00008	.0311	.00425	.003	.02692	
%RSD	.28596	2.5321	.08427	2.7578	5.5646	.1124	3.1441	

#1	11.511	1.6698	.09950	1.1487	.07932	2.832	.87512	
#2	11.557	1.6110	.09962	1.1048	.07331	2.836	.83706	

Sample Name: I2708-01 Acquired: 4/18/2017 16:01:36 Type: Unk
Method: P4-ICP2(v1986) 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	3980.8	75366.	3144.2	53.677	3217.9
Stddev	3.4	483.	191.0	1.699	4.5
%RSD	.08575	.64040	3.1087	2.6684	.14104
#1	3983.2	75707.	6009.2	62.475	3221.2
#2	3978.3	75024.	6279.3	64.878	3214.7

Sample Name: I2708-01DUP Acquired: 4/18/2017 16:05:39 Type: Unk
Method: P4-ICP2(v1986) 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	1.2773	.01621	1.2924	.00308	.03425	29.575	.58537	.00446
Stddev	.0047	.00157	.0006	.00353	.00375	.047	.00490	.00003
%RSD	.36622	9.6531	.04984	114.47	10.942	.16023	.83733	.61881

#1	1.2806	.01511	1.2928	.00059	.03160	29.542	.58884	.00444
#2	1.2740	.01732	1.2919	.00558	.03691	29.609	.58191	.00448

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	918.29	.07863	.05488	.53109	240.70	2.0522	519.47
Stddev	.00001	15.04	.00036	.00025	.00073	1.58	.0009	4.71
%RSD	.31662	1.6377	.45611	.46394	.13731	.65562	.04453	.90615

#1	.00427	928.92	.07888	.05470	.53161	241.82	2.0529	522.80
#2	.00425	907.65	.07837	.05506	.53057	239.59	2.0516	516.14

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17231	-.00749	1.1254	.14133	2.3019	3.5048	.01544	.04039
Stddev	.00052	.00036	.0205	.00045	.0103	.0389	.00011	.01954
%RSD	.30293	4.8280	1.8185	.31823	.44785	1.1107	.70836	48.383

#1	.17194	-.00723	1.1399	.14101	2.3091	3.5324	.01536	.05421
#2	.17268	-.00775	1.1109	.14165	2.2946	3.4773	.01551	.02657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	11.638	1.6217	.09872	1.1180	.07347	2.851	.84838	
Stddev	.047	.0169	.00241	.0152	.00376	.013	.00360	
%RSD	.40438	1.0413	2.4424	1.3598	5.1161	.4424	.42418	

#1	11.605	1.6336	.09702	1.1287	.07082	2.843	.85093	
#2	11.672	1.6097	.10043	1.1072	.07613	2.860	.84584	

Sample Name: I2708-01DUP Acquired: 4/18/2017 16:05:39 Type: Unk
Method: P4-ICP2(v1986) 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	3955.0	74556.	3211.1	32.492	3189.4
Stddev	2.2	107.	52.6	.319	1.8
%RSD	.05445	.14383	.84626	.51041	.05583
#1	3953.5	74631.	6173.9	62.267	3190.6
#2	3956.5	74480.	6248.2	62.718	3188.1

Sample Name: I2708-01LX5 Acquired: 4/18/2017 16:09:43 Type: Unk
Method: P4-ICP2(v1986) 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	.26113	.00317	.25054	.00166	.00410	5.6810	.11683	.00084
Stddev	.00237	.00045	.00108	.00038	.00028	.0159	.00109	.00002
%RSD	.90586	14.147	.43306	23.199	6.7856	.27920	.92889	2.0587

#1	.25946	.00349	.25131	.00193	.00391	5.6922	.11760	.00085
#2	.26281	.00285	.24978	.00139	.00430	5.6698	.11606	.00083

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	192.82	.01648	.01063	.11897	46.216	.43463	107.14
Stddev	.00014	.25	.00073	.00010	.00139	.828	.00032	.08
%RSD	427.98	.12794	4.4374	.89957	1.1671	1.7925	.07433	.07913

#1	.00007	192.99	.01699	.01056	.11995	45.630	.43440	107.20
#2	-.00013	192.64	.01596	.01069	.11799	46.802	.43486	107.08

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03298	.00298	.22150	.02830	.45827	.68380	.00332	.02399
Stddev	.00122	.00028	.00403	.00014	.00825	.02112	.00016	.01813
%RSD	3.6962	9.5410	1.8190	.49998	1.7996	3.0880	4.7558	75.599

#1	.03384	-.00319	.22435	.02820	.45244	.66887	.00343	.01116
#2	.03211	-.00278	.21866	.02840	.46410	.69873	.00320	.03681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.0939	.33290	.01841	.22853	.01626	.5212	.16908	
Stddev	.0056	.00405	.00090	.00092	.00037	.0003	.00005	
%RSD	.26579	1.2163	4.8973	.40291	2.2968	.0523	.03248	

#1	2.0979	.33577	.01777	.22919	.01652	.5210	.16912	
#2	2.0900	.33004	.01905	.22788	.01599	.5214	.16904	

Sample Name: I2708-01LX5 Acquired: 4/18/2017 16:09:43 Type: Unk
Method: P4-ICP2(v1986) 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	4104.3	76203.	3040.1	57.190	3684.1
Stddev	13.7	169.	6.9	1.274	9.2
%RSD	.33267	.22232	.11347	1.8961	.24907
#1	4094.6	76083.	6035.3	68.091	3677.6
#2	4113.9	76323.	6045.0	66.289	3690.6

Sample Name: CCV02 Acquired: 4/18/2017 16:13:45 Type: Unk
Method: P4-ICP2(v1986) 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	4.9532	4.9062	4.8874	4.9458	4.9704	3.8095	10.325	.25468	2.4742
Stddev	.0838	.0852	.0897	.1003	.0956	.2130	.085	.00464	.0447
%RSD	1.6924	1.7355	1.8360	2.0287	1.9231	2.1713	.81991	1.8223	1.8075
#1	4.8939	4.8460	4.8240	4.8749	4.9028	9.6589	10.266	.25140	2.4426
#2	5.0125	4.9664	4.9509	5.0168	5.0380	9.9602	10.385	.25796	2.5059
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.888	1.0043	2.4680	1.2559	4.8589	2.6073	25.383	2.4772	1.2400
Stddev	.221	.0220	.0479	.0218	.1070	.0430	.389	.0466	.0198
%RSD	.85468	2.1927	1.9410	1.7367	2.2029	1.6511	1.5321	1.8822	1.5930
#1	25.731	.98870	2.4341	1.2405	4.7832	2.5768	25.108	2.4442	1.2261
#2	26.044	1.0198	2.5019	1.2714	4.9346	2.6377	25.658	2.5101	1.2540
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	25.363	2.5473	2.4569	25.823	5.0662	4.8788	4.9362	4.9082	4.9094
Stddev	.215	.0468	.0412	.208	.0905	.0609	.0760	.0738	.0954
%RSD	.84659	1.8358	1.6761	.80588	1.7854	1.2482	1.5402	1.5030	1.9430
#1	25.212	2.5142	2.4278	25.676	5.0022	4.8357	4.8824	4.8561	4.8419
#2	25.515	2.5804	2.4860	25.970	5.1301	4.9219	4.9899	4.9604	4.9768
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0499	5.1774	4.922	5.0630					
Stddev	.0550	.0504	.083	.0157					
%RSD	1.0885	.97332	1.681	.31069					
#1	5.0110	5.1418	4.863	5.0519					
#2	5.0888	5.2131	4.980	5.0741					

Sample Name: CCV02 Acquired: 4/18/2017 16:13:45 Type: Unk
Method: P4-ICP2(v1986) 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	4140.4	76170.	5908.9	69.152	3794.1
Stddev	59.7	1011.	41.4	.994	59.2
%RSD	1.4417	1.3267	.70056	1.4367	1.5603
#1	4182.6	76885.	5938.2	69.855	3836.0
#2	4098.2	75455.	5879.7	68.450	3752.2

Sample Name: CCB02 Acquired: 4/18/2017 16:17:38 Type: Unk

Method: P4-ICP2(v1986) 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	.00178	.00000	-.00053	-.00143	.00016	.00016	.00040	.00000
Stddev	.00247	.00085	.00117	.00013	.00114	.01207	.00006	.00002
%RSD	138.56	48782.	219.59	9.3190	723.61	7767.4	14.833	3757.8

#1	.00352	.00061	.00030	-.00133	-.00065	.00869	.00036	-.00002
#2	.00004	-.00060	-.00137	-.00152	.00096	-.00838	.00044	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	.00552	-.00030	-.00005	.00146	-.02360	.00056	-.01808
Stddev	.00008	.00085	.00039	.00015	.00009	.00500	.00004	.01872
%RSD	100.92	15.397	129.43	319.73	5.8572	21.176	6.9414	103.55

#1	-.00014	.00492	-.00003	-.00016	.00152	-.02006	.00059	-.00484
#2	-.00002	.00612	-.00058	.00006	.00140	-.02713	.00053	-.03132

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00027	-.00006	.01222	-.00075	.00031	.02982	.00067	-.00271
Stddev	.00001	.00032	.00549	.00062	.00008	.01728	.00004	.01894
%RSD	4.4933	562.39	44.957	82.953	26.287	57.936	5.9895	698.12

#1	-.00028	-.00029	.01610	-.00031	.00036	.01761	.00069	-.01610
#2	-.00026	.00017	.00833	-.00119	.00025	.04204	.00064	.01068

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00087	-.01518	.00054	.00375	.00142	.0008	.00014	
Stddev	.00081	.00069	.00054	.00212	.00254	.0008	.00004	
%RSD	93.003	4.5356	100.27	56.538	179.33	104.1	24.311	

#1	-.00144	-.01567	.00092	.00526	-.00038	.0002	.00012	
#2	-.00030	-.01469	.00016	.00225	.00321	.0014	.00017	

Sample Name: CCB02 Acquired: 4/18/2017 16:17:38 Type: Unk
Method: P4-ICP2(v1986) 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	4226.1	78455.	5978.1	70.000	3992.3
Stddev	1.0	159.	40.7	.534	6.8
%RSD	.02355	.20282	.68136	.76221	.17100
#1	4225.4	78342.	5949.3	70.377	3987.4
#2	4226.8	78567.	6006.9	69.623	3997.1

Sample Name: I2708-01MS Acquired: 4/18/2017 16:21:49 Type: Unk
Method: P4-ICP2(v1986) 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	2.1593	1.9807	2.4131	1.8150	.80211	32.986	.84104	.20585	.20338
Stddev	.0018	.0004	.0050	.0030	.00104	.021	.00116	.00073	.00044
%RSD	.08301	.02267	.20833	.16620	.12999	.06222	.13806	.35434	.21866

#1	2.1580	1.9810	2.4167	1.8171	.80137	32.971	.84186	.20534	.20307
#2	2.1606	1.9804	2.4096	1.8129	.80285	33.000	.84022	.20637	.20369

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1004.2	.44530	.26773	.84147	.259.09	2.3880	560.94	.69972	.06739
Stddev	10.2	.00172	.00030	.00481	6.51	.0110	.56	.00012	.00182
%RSD	1.0138	.38553	.11179	.57160	2.5108	.46018	.09965	.01645	2.6976

#1	996.99	.44409	.26794	.83807	263.69	2.3802	561.34	.69964	.06868
#2	1011.4	.44652	.26751	.84488	254.49	2.3958	560.55	.69980	.06611

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	4.4096	.44318	2.6734	14.923	.42168	.30746	12.808	2.6364	.82318
Stddev	.0075	.00238	.0589	.033	.00021	.03075	.025	.0054	.00028
%RSD	.16941	.53610	2.2011	.21783	.04897	10.000	.19576	.20466	.03447

#1	4.4043	.44150	2.7150	14.900	.42182	.32920	12.791	2.6326	.82338
#2	4.4149	.44486	2.6318	14.946	.42153	.28572	12.826	2.6402	.82298

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.3993	.30734	9.689	1.1142
Stddev	.0043	.00044	.025	.0017
%RSD	.31079	.14456	.2595	.14765

#1	1.3963	.30702	9.707	1.1154
#2	1.4024	.30765	9.671	1.1131

Sample Name: I2708-01MS Acquired: 4/18/2017 16:21:49 Type: Unk
Method: P4-ICP2(v1986) 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	3884.1	74458.	3098.2	32.182	3111.1
Stddev	4.4	258.	25.9	1.339	3.3
%RSD	.11304	.34642	.42508	2.1525	.10678
#1	3881.0	74640.	6116.5	61.236	3108.7
#2	3887.2	74276.	6079.8	63.129	3113.4

Sample Name: I2708-01MSD Acquired: 4/18/2017 16:25:45 Type: Unk
Method: P4-ICP2(v1986) 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	2.1255	1.9559	2.3757	1.7883	.79077	32.503	.82687	.20209	.20019
Stddev	.0044	.0035	.0064	.0053	.00225	.148	.00359	.00037	.00039
%RSD	.20751	.17951	.27062	.29903	.28406	.45554	.43418	.18460	.19366

#1	2.1286	1.9583	2.3802	1.7846	.79236	32.399	.82941	.20183	.20046
#2	2.1224	1.9534	2.3711	1.7921	.78918	32.608	.82433	.20236	.19991

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	380.30	.43935	.26309	.83590	248.68	2.3366	551.56	.68528	.06487
Stddev	10.63	.00190	.00041	.00694	2.94	.0064	.20	.00131	.00016
%RSD	1.0838	.43257	.15450	.83027	1.1840	.27276	.03689	.19159	.25323

#1	987.81	.43801	.26280	.84081	246.60	2.3321	551.41	.68621	.06476
#2	972.79	.44069	.26337	.83099	250.76	2.3411	551.70	.68436	.06499

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	4.3537	.43617	2.5579	14.617	.41402	.30543	12.594	2.6188	.80847
Stddev	.0154	.00301	.0177	.004	.00113	.00230	.009	.0118	.00047
%RSD	.35473	.68925	.69237	.02747	.27217	.75282	.06792	.44928	.05861

#1	4.3647	.43405	2.5454	14.620	.41482	.30380	12.600	2.6272	.80881
#2	4.3428	.43830	2.5705	14.614	.41323	.30705	12.588	2.6105	.80814

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.3754	.30124	9.534	1.0978
Stddev	.0001	.00360	.012	.0012
%RSD	.00566	1.1955	.1222	.10863

#1	1.3754	.30379	9.525	1.0987
#2	1.3753	.29869	9.542	1.0970

Sample Name: I2708-01MSD Acquired: 4/18/2017 16:25:45 Type: Unk
Method: P4-ICP2(v1986) 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	3927.2	75632.	3187.0	34.697	3151.4
Stddev	4.7	110.	27.8	.454	1.9
%RSD	.12093	.14585	.44878	.70126	.06173
#1	3923.8	75710.	6167.3	65.017	3152.8
#2	3930.5	75554.	6206.6	64.376	3150.0

Sample Name: I2708-01A Acquired: 4/18/2017 16:29:40 Type: Unk
Method: P4-ICP2(v1986) 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	2.1817	1.9487	2.4577	1.7619	.78918	34.401	.85581	.20121	.19777
Stddev	.0019	.0004	.0063	.0026	.00066	.170	.00269	.00034	.00053
%RSD	.08680	.01800	.25804	.14832	.08390	.49420	.31438	.16966	.26904

#1	2.1804	1.9490	2.4532	1.7637	.78965	34.281	.85390	.20097	.19815
#2	2.1831	1.9485	2.4621	1.7600	.78872	34.521	.85771	.20145	.19740

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1032.5	.44168	.26435	.85169	.273.42	2.4428	581.79	.69095	.06668
Stddev	.6	.00116	.00072	.00256	5.18	.0012	2.93	.00051	.00115
%RSD	.06030	.26311	.27365	.30038	1.8946	.04956	.50292	.07377	1.7256

#1	1032.1	.44250	.26384	.85350	269.75	2.4419	579.72	.69059	.06586
#2	1033.0	.44086	.26486	.84989	277.08	2.4436	583.86	.69131	.06749

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	4.3991	.43874	2.8053	14.697	.40977	.30371	13.304	2.7143	.81700
Stddev	.0133	.00025	.0381	.027	.00080	.02531	.010	.0101	.00311
%RSD	.30226	.05759	1.3569	.18192	.19507	8.3331	.07627	.37323	.38030

#1	4.3897	.43892	2.7784	14.678	.41033	.28582	13.311	2.7214	.81481
#2	4.4085	.43856	2.8322	14.716	.40920	.32161	13.297	2.7071	.81920

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.4382	.30486	9.714	1.1471
Stddev	.0069	.00173	.005	.0034
%RSD	.47664	.56618	.0535	.29929

#1	1.4333	.30364	9.711	1.1447
#2	1.4430	.30608	9.718	1.1496

Sample Name: I2708-01A Acquired: 4/18/2017 16:29:40 Type: Unk
Method: P4-ICP2(v1986) 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	3929.3	75629.	3206.5	31.913	3125.3
Stddev	.1	30.	4.0	.929	3.5
%RSD	.00168	.03964	.06399	1.5001	.11327
#1	3929.4	75608.	6209.3	62.570	3127.8
#2	3929.3	75650.	6203.7	61.257	3122.8

Sample Name: I2718-02 Acquired: 4/18/2017 16:33:37 Type: Unk
Method: P4-ICP2(v1986) 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	2.3455	.00006	.00357	.00015	.03817	.09801	.06872	.00004
Stddev	.0140	.00005	.00064	.00256	.00003	.02552	.00001	.00007
%RSD	.59838	86.891	17.980	1706.1	.08892	26.039	.01241	186.63

#1	2.3356	-.00002	.00402	-.00196	.03820	.11606	.06873	-.00009
#2	2.3554	-.00010	.00311	.00166	.03815	.07997	.06872	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	28.097	.00056	.00578	.01070	.35803	.54482	2.2561
Stddev	.00008	.111	.00015	.00005	.00033	.02216	.00146	.0624
%RSD	13.190	.39458	26.319	.90769	3.1208	6.1907	.26879	2.7637

#1	.00069	28.018	.00066	.00574	.01094	.37371	.54585	2.3002
#2	.00057	28.175	.00045	.00582	.01047	.34236	.54378	2.2121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00083	272.33	.00032	1.0147	1.0394	.00018	.00119
Stddev	.00050	.00008	.57	.00022	.0109	.0457	.00010	.00208
%RSD	14.743	10.044	.21043	67.678	1.0695	4.3960	54.549	174.52

#1	.00306	-.00077	272.73	.00047	1.0070	1.0071	.00011	-.00028
#2	.00377	-.00089	271.92	.00017	1.0224	1.0717	.00026	.00266

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.32518	.99544	.00157	.00538	.00584	.0618	.12609	
Stddev	.00096	.00352	.00014	.00069	.00043	.0009	.00059	
%RSD	.29630	.35375	8.6801	12.775	7.3088	1.427	.46810	

#1	.32450	.99295	.00166	.00587	.00614	.0612	.12567	
#2	.32586	.99793	.00147	.00490	.00554	.0624	.12651	

Sample Name: I2718-02 Acquired: 4/18/2017 16:33:37 Type: Unk
Method: P4-ICP2(v1986) 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	4122.4	77025.	3027.4	39.530	3899.2
Stddev	2.8	468.	1.8	.717	2.2
%RSD	.06699	.60766	.03061	1.0309	.05612
#1	4120.4	76695.	6028.7	70.036	3897.6
#2	4124.3	77356.	6026.1	69.023	3900.7

Sample Name: I2718-02DUP Acquired: 4/18/2017 16:37:49 Type: Unk
Method: P4-ICP2(v1986) 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	2.3546	.00035	.00274	.00120	.03977	.09132	.06936	.00004
Stddev	.0088	.00047	.00007	.00203	.00009	.01160	.00032	.00003
%RSD	.37523	132.25	2.3973	168.82	.21463	12.708	.45788	65.336

#1	2.3608	.00069	.00278	-.00023	.03983	.09952	.06959	-.00007
#2	2.3483	.00002	.00269	.00263	.03971	.08311	.06914	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	28.420	.00036	.00570	.01044	.34242	.54965	2.1948
Stddev	.00008	.092	.00008	.00014	.00097	.00566	.00025	.0319
%RSD	12.186	.32417	22.072	2.5165	9.3196	1.6522	.04503	1.4550

#1	.00059	28.486	.00031	.00560	.01112	.33842	.54947	2.2173
#2	.00071	28.355	.00042	.00580	.00975	.34642	.54982	2.1722

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	.00028	274.63	.00078	1.0094	1.1137	.00043	.01224
Stddev	.00060	.00026	2.54	.00013	.0045	.0688	.00009	.01425
%RSD	18.110	91.470	.92594	16.242	.44260	6.1741	21.899	116.39

#1	.00374	-.00010	276.42	.00069	1.0126	1.0651	.00049	.02232
#2	.00289	-.00047	272.83	.00087	1.0063	1.1623	.00036	.00217

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31949	.99800	.00212	.00225	.01116	.0616	.12704
Stddev	.00126	.00107	.00019	.00055	.00079	.0005	.00047
%RSD	.39551	.10736	8.7996	24.297	7.0412	.8276	.36679

#1	.31860	.99724	.00225	.00187	.01061	.0620	.12737
#2	.32038	.99876	.00198	.00264	.01172	.0613	.12671

Sample Name: I2718-02DUP Acquired: 4/18/2017 16:37:49 Type: Unk
Method: P4-ICP2(v1986) 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	4132.5	76832.	3011.9	70.064	3917.8
Stddev	12.0	219.	36.6	.424	3.1
%RSD	.29155	.28564	.60884	.60554	.07923
#1	4124.0	76676.	5986.0	69.764	3915.7
#2	4141.0	76987.	6037.7	70.364	3920.0

Sample Name: I2718-02LX5 Acquired: 4/18/2017 16:42:00 Type: Unk
Method: P4-ICP2(v1986) 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	.47950	.00059	-.00061	-.00113	.00903	.01913	.01390	-.00001
Stddev	.00240	.00129	.00007	.00067	.00048	.00734	.00056	.00000
%RSD	.50000	219.05	11.814	58.707	5.2865	38.374	3.9944	31.250

#1	.48119	-.00032	-.00066	-.00066	.00870	.02432	.01351	-.00001
#2	.47780	.00150	-.00056	-.00161	.00937	.01394	.01430	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	5.6536	.00041	.00099	.00225	.05045	.11088	.46797
Stddev	.00003	.0265	.00011	.00011	.00054	.00421	.00060	.03781
%RSD	50.691	.46923	27.177	11.070	24.002	8.3446	.54110	8.0798

#1	.00003	5.6349	.00049	.00091	.00187	.05343	.11046	.44123
#2	.00007	5.6724	.00033	.00107	.00263	.04748	.11131	.49470

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	-.00013	56.296	-.00042	.20710	.29502	.00016	-.01284
Stddev	.00025	.00037	.083	.00039	.00309	.00791	.00004	.00040
%RSD	51.466	276.88	.14711	93.399	1.4900	2.6821	26.759	3.1467

#1	.00030	.00013	56.354	-.00014	.20492	.28942	.00013	-.01255
#2	.00065	-.00039	56.237	-.00069	.20928	.30061	.00019	-.01312

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06382	.20087	.00043	.00347	.00828	.0127	.02528
Stddev	.00319	.00515	.00065	.00059	.00122	.0002	.00015
%RSD	4.9982	2.5660	152.14	17.055	14.766	1.289	.59311

#1	.06157	.20452	.00088	.00389	.00915	.0128	.02517
#2	.06608	.19723	-.00003	.00305	.00742	.0125	.02538

Sample Name: I2718-02LX5 Acquired: 4/18/2017 16:42:00 Type: Unk
Method: P4-ICP2(v1986) 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	4272.5	79050.	3059.4	71.225	4097.2
Stddev	12.1	138.	30.8	.828	.9
%RSD	.28338	.17425	.50839	1.1625	.02151
#1	4263.9	78952.	6037.6	71.810	4096.6
#2	4281.1	79147.	6081.2	70.639	4097.8

Sample Name: I2718-02MS Acquired: 4/18/2017 16:46:07 Type: Unk
Method: P4-ICP2(v1986) 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	3.0857	1.8803	.94743	1.7489	.81358	2.1111	.27975	.19944	.19361
Stddev	.0043	.0065	.00313	.0044	.00032	.0268	.00109	.00001	.00027
%RSD	.13800	.34741	.32996	.25177	.03896	1.2688	.39098	.00721	.13772

#1	3.0827	1.8849	.94964	1.7458	.81380	2.1301	.28052	.19943	.19380
#2	3.0887	1.8757	.94522	1.7521	.81335	2.0922	.27898	.19945	.19342

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.189	.41294	.20696	.32024	3.3546	.74961	4.2964	.50177	.07101
Stddev	.101	.00027	.00065	.00024	.1140	.00158	.0024	.00164	.00063
%RSD	.34745	.06626	.31377	.07584	3.3987	.21021	.05530	.32631	.88844

#1	29.260	.41275	.20742	.32041	3.4352	.75072	4.2947	.50293	.07057
#2	29.117	.41313	.20650	.32007	3.2740	.74849	4.2981	.50061	.07146

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	272.06	.31760	1.1752	11.775	.44174	.30909	.31413	1.8804	.69975
Stddev	.06	.00041	.0436	.019	.00014	.00229	.00343	.0018	.00583
%RSD	.02134	.13017	3.7061	.15891	.03071	.74183	1.0921	.09599	.83268

#1	272.10	.31789	1.2060	11.762	.44164	.30747	.31656	1.8791	.70387
#2	272.02	.31731	1.1444	11.789	.44183	.31071	.31170	1.8817	.69563

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21213	.22616	5.721	.33016
Stddev	.00227	.00001	.024	.00185
%RSD	1.0709	.00496	.4261	.56078

#1	.21374	.22615	5.739	.33147
#2	.21052	.22617	5.704	.32885

Sample Name: I2718-02MS Acquired: 4/18/2017 16:46:07 Type: Unk
Method: P4-ICP2(v1986) 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	4197.7	77586.	3064.9	71.092	3942.0
Stddev	3.5	5.	16.3	2.732	16.3
%RSD	.08283	.00675	.26926	3.8434	.41309
#1	4195.3	77582.	6053.3	69.160	3930.4
#2	4200.2	77590.	6076.4	73.024	3953.5

Sample Name: I2718-02MSD Acquired: 4/18/2017 16:50:00 Type: Unk
Method: P4-ICP2(v1986) 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	3.0831	1.8620	.94607	1.7513	.80734	2.0783	.28020	.19848	.19318
Stddev	.0009	.0001	.00067	.0036	.00200	.0131	.00095	.00053	.00024
%RSD	.02865	.00825	.07102	.20297	.24729	.62973	.34039	.26463	.12465

#1	3.0837	1.8619	.94559	1.7487	.80875	2.0876	.28087	.19811	.19335
#2	3.0824	1.8621	.94654	1.7538	.80593	2.0691	.27953	.19885	.19301

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.281	.40896	.20634	.32055	3.2399	.75028	4.2285	.50018	.07162
Stddev	.064	.00083	.00012	.00102	.0967	.00173	.0829	.00114	.00090
%RSD	.21725	.20299	.05709	.31763	2.9853	.23079	1.9613	.22744	1.2531

#1	29.326	.40837	.20625	.31983	3.3083	.74906	4.1698	.49938	.07226
#2	29.236	.40955	.20642	.32127	3.1715	.75151	4.2871	.50099	.07099

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	270.03	.31703	1.1389	11.912	.44264	.31615	.30735	1.8848	.69953
Stddev	.49	.00132	.0293	.017	.00091	.00614	.00163	.0060	.00103
%RSD	.18207	.41534	2.5764	.14498	.20546	1.9421	.53006	.31805	.14705

#1	270.38	.31610	1.1596	11.899	.44200	.32049	.30850	1.8805	.69881
#2	269.69	.31796	1.1181	11.924	.44328	.31181	.30620	1.8890	.70026

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21435	.22683	5.690	.33101
Stddev	.00004	.00050	.002	.00051
%RSD	.01939	.22226	.0390	.15471

#1	.21438	.22647	5.688	.33137
#2	.21432	.22719	5.691	.33065

Sample Name: I2718-02MSD Acquired: 4/18/2017 16:50:00 Type: Unk
Method: P4-ICP2(v1986) 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	4189.9	78202.	3031.8	73.251	3948.2
Stddev	1.3	136.	23.1	1.921	2.8
%RSD	.03219	.17361	.38327	2.6230	.07116
#1	4189.0	78106.	6015.5	71.892	3946.2
#2	4190.9	78298.	6048.2	74.609	3950.2

Sample Name: I2718-02A Acquired: 4/18/2017 16:53:58 Type: Unk
Method: P4-ICP2(v1986) 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	3.1055	1.8898	.95777	1.7777	.82455	2.1241	.28388	.20252	.19611
Stddev	.0086	.0112	.00500	.0045	.00136	.0019	.00206	.00044	.00075
%RSD	.27831	.58979	.52218	.25140	.16496	.09145	.72720	.21626	.38247

#1	3.1116	1.8977	.96130	1.7809	.82359	2.1227	.28534	.20283	.19664
#2	3.0994	1.8820	.95423	1.7746	.82551	2.1255	.28242	.20221	.19557

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.225	.41509	.20937	.32377	3.3797	.75742	4.2607	.50949	.07205
Stddev	.118	.00023	.00090	.00023	.0129	.00153	.0475	.00199	.00034
%RSD	.40333	.05532	.42794	.07037	.38132	.20223	1.1149	.38998	.47297

#1	29.308	.41525	.21001	.32393	3.3706	.75850	4.2943	.51090	.07229
#2	29.141	.41492	.20874	.32361	3.3888	.75634	4.2271	.50809	.07181

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	268.68	.32249	1.1666	12.088	.44934	.31362	.30915	1.8904	.70779
Stddev	4.25	.00023	.0062	.038	.00195	.01221	.00009	.0167	.00051
%RSD	1.5825	.06996	.52814	.31101	.43307	3.8920	.02933	.88481	.07244

#1	271.69	.32233	1.1710	12.115	.45072	.32225	.30922	1.9023	.70743
#2	265.68	.32265	1.1623	12.062	.44797	.30499	.30909	1.8786	.70815

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21806	.23271	5.759	.33316
Stddev	.00290	.00003	.014	.00102
%RSD	1.3308	.01134	.2390	.30492

#1	.21601	.23269	5.769	.33388
#2	.22011	.23272	5.750	.33244

Sample Name: I2718-02A Acquired: 4/18/2017 16:53:58 Type: Unk
 Method: P4-ICP2(v1986) 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	4189.0	78076.	3079.7	71.821	3951.1
Stddev	17.1	292.	62.2	.483	21.4
%RSD	.40899	.37431	1.0229	.67228	.54234
#1	4176.8	77869.	6035.7	71.480	3935.9
#2	4201.1	78283.	6123.7	72.163	3966.2

Sample Name: PB98298BL Acquired: 4/18/2017 16:57:56 Type: Unk
Method: P4-ICP2(v1986) 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	.00241	.00005	.00046	.00040	.00004	.00776	.00088	.00001
Stddev	.00104	.00119	.00090	.00012	.00123	.01224	.00086	.00004
%RSD	42.940	2318.9	194.65	29.096	2835.5	157.71	97.419	488.66

#1	.00315	.00079	-.00110	-.00031	.00082	.01642	.00149	.00004
#2	.00168	-.00090	.00017	-.00048	-.00091	-.00089	.00028	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00556	.00000	.00006	.00044	.02402	.00039	.00213
Stddev	.00009	.00819	.0003	.00008	.00067	.01548	.00004	.01698
%RSD	221.39	147.38	19727.	132.92	152.79	64.432	11.135	798.79

#1	-.00010	.01135	-.00021	.00000	.00091	-.03496	.00042	-.00988
#2	.00002	-.00023	.00020	-.00012	-.00004	-.01308	.00036	.01413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00055	.15647	.00039	.00018	.14660	.00038	.00217
Stddev	.00026	.00003	.00179	.00062	.00002	.00603	.00003	.01960
%RSD	301.41	5.8927	1.1471	157.93	13.765	4.1122	8.2409	902.98

#1	-.00010	-.00057	.15774	-.00083	-.00016	.15086	.00040	.01603
#2	.00027	-.00053	.15520	.00005	-.00020	.14234	.00036	-.01169

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00117	.01832	.00016	.00377	F.00828	.0001	.00008	
Stddev	.00091	.00015	.00076	.00100	.00231	.0018	.00018	
%RSD	78.019	.83812	465.17	26.437	27.942	1802.	238.93	

#1	-.00053	-.01821	.00070	.00307	.00992	-.0012	.00021	
#2	-.00182	-.01843	-.00037	.00448	.00664	.0014	-.00005	

Sample Name: PB98298BL Acquired: 4/18/2017 16:57:56 Type: Unk
Method: P4-ICP2(v1986) 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	4293.1	30529.	3092.2	70.425	4059.6
Stddev	.3	61.	16.0	.800	8.2
%RSD	.00758	.07520	.26258	1.1364	.20127
#1	4292.9	80486.	6103.5	70.991	4053.8
#2	4293.4	80572.	6080.9	69.859	4065.4

Sample Name: CCV03 Acquired: 4/18/2017 17:02:05 Type: Unk
Method: P4-ICP2(v1986) 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	4.9673	4.8802	4.9056	4.9872	4.9960	3.7010	10.288	.25155	2.4680
Stddev	.0145	.0161	.0049	.0134	.0082	.0208	.021	.00038	.0052
%RSD	.29206	.33063	.09956	.26764	.16404	.21403	.20177	.15288	.21074

#1	4.9776	4.8916	4.9090	4.9966	5.0018	9.6863	10.303	.25182	2.4717
#2	4.9571	4.8688	4.9021	4.9777	4.9902	9.7157	10.273	.25127	2.4643

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.485	.98651	2.4727	1.2517	5.0942	2.5618	25.192	2.4881	1.2253
Stddev	.038	.00108	.0023	.0023	.1347	.0091	.033	.0072	.0022
%RSD	.15036	.10905	.09453	.18033	2.6441	.35345	.13175	.28979	.17657

#1	25.458	.98575	2.4743	1.2533	5.1894	2.5682	25.168	2.4932	1.2237
#2	25.512	.98727	2.4710	1.2501	4.9989	2.5554	25.215	2.4830	1.2268

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	24.775	2.5115	2.5478	25.595	5.0918	4.9199	4.9584	4.8714	4.9277
Stddev	.065	.0109	.0692	.148	.0062	.0630	.0033	.0401	.0093
%RSD	.26248	.43507	2.7145	.57803	.12095	1.2799	.06711	.82292	.18927

#1	24.729	2.5192	2.5967	25.490	5.0962	4.8754	4.9608	4.8430	4.9343
#2	24.821	2.5038	2.4989	25.700	5.0875	4.9644	4.9561	4.8997	4.9211

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0188	5.1194	4.917	5.0371
Stddev	.0118	.0080	.011	.0160
%RSD	.23410	.15656	.2236	.31753

#1	5.0105	5.1137	4.924	5.0484
#2	5.0271	5.1250	4.909	5.0258

Sample Name: CCV03 Acquired: 4/18/2017 17:02:05 Type: Unk
Method: P4-ICP2(v1986) 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	4174.5	78456.	3064.4	37.523	3826.2
Stddev	13.2	248.	4.6	1.850	11.9
%RSD	.31507	.31585	.07519	2.7391	.31046
#1	4165.2	78281.	6067.6	66.215	3817.8
#2	4183.8	78632.	6061.1	68.831	3834.6

Sample Name: LLCCV02 Acquired: 4/18/2017 17:18:59 Type: Unk
Method: P4-ICP2(v1986) 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	.02226	.03735	.01097	.01703	.04883	.09785	.10025	.00598	.00583
Stddev	.00057	.00259	.00044	.00057	.00103	.00359	.00070	.00004	.00003
%RSD	2.5717	6.9425	4.0025	3.3532	2.1144	3.6654	.69785	.59058	.45732

#1	.02185	.03918	.01128	.01663	.04956	.10038	.09975	.00595	.00581
#2	.02266	.03551	.01066	.01744	.04810	.09531	.10074	.00600	.00585

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9943	.01037	.02901	.02154	.11813	.02114	2.0032	.03919	.00907
Stddev	.0091	.00032	.00018	.00015	.00546	.00000	.0071	.00013	.00067
%RSD	.45751	3.0895	.60656	.69706	4.6190	.02127	.35446	.32005	7.3718

#1	2.0008	.01014	.02913	.02143	.12199	.02114	2.0082	.03910	.00954
#2	1.9879	.01059	.02888	.02164	.11427	.02114	1.9982	.03928	.00860

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	2.0073	.03809	.04019	2.0600	.20834	.08527	.01608	.35446	.03958
Stddev	.0017	.00014	.00046	.0043	.00052	.00068	.00077	.00763	.00032
%RSD	.08464	.37769	1.1404	.21059	.24762	.79448	4.7600	2.1515	.80245

#1	2.0061	.03799	.03987	2.0631	.20797	.08575	.01554	.34906	.03935
#2	2.0085	.03819	.04052	2.0570	.20870	.08479	.01662	.35985	.03980

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04196	.02162	.0226	.02172
Stddev	.00118	.00334	.0006	.00042
%RSD	2.8230	15.468	2.513	1.9386

#1	.04112	.02398	.0230	.02201
#2	.04280	.01925	.0222	.02142

Sample Name: LLCCV02 Acquired: 4/18/2017 17:18:59 Type: Unk
Method: P4-ICP2(v1986) 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	4321.4	30371.	3115.8	71.866	4092.9
Stddev	10.2	35.	8.5	.247	6.3
%RSD	.23642	.04413	.13932	.34437	.15369
#1	4314.2	80346.	6109.8	72.041	4088.4
#2	4328.6	80397.	6121.8	71.691	4097.3

Sample Name: CCB03 Acquired: 4/18/2017 17:23:07 Type: Unk

Method: P4-ICP2(v1986) 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	.00292	.00065	-.00100	-.00106	-.00085	.00853	.00087	-.00002
Stddev	.00104	.00014	.00050	.00090	.00014	.00781	.00069	.00001
%RSD	35.652	21.956	49.667	84.730	16.061	91.561	79.955	32.432

#1	.00366	.00075	-.00136	-.00170	-.00094	.00301	.00135	-.00001
#2	.00219	.00055	-.00065	-.00043	-.00075	.01405	.00038	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.00990	.00042	-.00003	.00036	-.01714	-.00016	-.01791
Stddev	.00006	.01685	.00013	.00022	.00018	.00791	.00007	.03924
%RSD	143.30	170.27	30.326	658.47	51.237	46.134	42.652	219.05

#1	.00000	-.00202	.00051	-.00019	.00049	-.01155	-.00011	-.04566
#2	-.00009	.02181	.00033	.00012	.00023	-.02274	-.00021	.00983

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	-.00022	.01549	.00002	-.00034	.03206	.00019	-.01366
Stddev	.00005	.00025	.00198	.00074	.00002	.00617	.00000	.00426
%RSD	15.601	114.43	12.813	4049.7	5.2637	19.258	2.1556	31.176

#1	.00026	-.00004	.01689	.00054	-.00033	.02770	.00019	-.01668
#2	.00032	-.00040	.01409	-.00050	-.00036	.03643	.00018	-.01065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00242	-.01966	.00044	.00380	.00238	-.0009	-.00008	
Stddev	.00004	.00019	.00058	.00112	.00024	.0003	.00004	
%RSD	1.8568	.96523	131.38	29.593	9.9136	29.50	52.043	

#1	-.00245	-.01980	.00003	.00300	.00254	-.0007	-.00012	
#2	-.00238	-.01953	.00086	.00459	.00221	-.0011	-.00005	

Sample Name: CCB03 Acquired: 4/18/2017 17:23:07 Type: Unk
Method: P4-ICP2(v1986) 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	4287.3	79224.	3047.9	39.539	4037.4
Stddev	18.4	562.	3.1	.247	19.6
%RSD	.42904	.70875	.05160	.35590	.48490
#1	4274.2	78827.	6045.7	69.714	4023.5
#2	4300.3	79621.	6050.1	69.364	4051.2

Sample Name: PB98298BS Acquired: 4/18/2017 17:27:16 Type: Unk
Method: P4-ICP2(v1986) 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	.75763	1.8896	.95756	1.7719	.76952	1.9203	.21539
Stddev	.00076	.0031	.00442	.0013	.00047	.0111	.00054
%RSD	.10032	.16578	.46117	.07182	.06073	.57666	.25181
#1	.75817	1.8874	.95444	1.7728	.76985	1.9282	.21500
#2	.75709	1.8919	.96069	1.7710	.76919	1.9125	.21577
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19410	.19414	1.0814	.40744	.20506	.31757	3.0546
Stddev	.00008	.00048	.0062	.00051	.00009	.00039	.0948
%RSD	.04345	.24937	.56943	.12462	.04475	.12296	3.1023
#1	.19416	.19380	1.0858	.40780	.20499	.31785	2.9876
#2	.19404	.19449	1.0771	.40708	.20512	.31730	3.1216
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21537	2.0765	.51127	.06779	3.1465	.30675	.20299
Stddev	.00065	.0176	.00153	.00027	.0002	.00107	.00564
%RSD	.30265	.84588	.29948	.40470	.00585	.34935	2.7780
#1	.21491	2.0641	.51019	.06798	3.1466	.30599	.19900
#2	.21583	2.0889	.51236	.06759	3.1464	.30750	.20698
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.593	.42959	.29380	F .01094	.86467	.69170	.20763
Stddev	.062	.00043	.00425	.00127	.00893	.00026	.00062
%RSD	.58337	.10018	1.4459	11.618	1.0322	.03710	.29667
#1	10.637	.42990	.29079	-.01004	.87098	.69188	.20719
#2	10.549	.42929	.29680	-.01184	.85836	.69152	.20807

Sample Name: PB98298BS Acquired: 4/18/2017 17:27:16 Type: Unk
 Method: P4-ICP2(v1986) 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.15886	5.288	.20586
Stddev	.00393	.013	.00086
%RSD	2.4727	.2494	.41925

#1	.15608	5.278	.20647
#2	.16164	5.297	.20525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4354.0	32490.	3150.2	72.233	4161.3
Stddev	11.0	207.	50.1	1.749	4.2
%RSD	.25197	.25095	.81506	2.4214	.10135

#1	4346.3	82343.	6114.7	73.470	4164.3
#2	4361.8	82636.	6185.6	70.996	4158.3

Sample Name: I2741-01A Acquired: 4/18/2017 17:31:10 Type: Unk
Method: P4-ICP2(v1986) 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	.76036	1.8675	1.0661	1.7822	.77748	16.247	.30376	.19059	.18708
Stddev	.00445	.0033	.0015	.0009	.00436	.036	.00040	.00055	.00029
%RSD	.58514	.17600	.14071	.04929	.56127	.22257	.13197	.29062	.15345

#1	.75722	1.8652	1.0672	1.7829	.77439	16.273	.30347	.19098	.18728
#2	.76351	1.8698	1.0651	1.7816	.78056	16.222	.30404	.19020	.18688

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.186	.48187	.20636	.32849	50.574	.48014	7.8248	.51348	.06570
Stddev	.000	.00126	.00003	.00238	1.374	.00029	.0141	.00005	.00124
%RSD	.00009	.26115	.01526	.72313	2.7160	.06125	.18081	.00931	1.8805

#1	25.186	.48098	.20638	.33017	49.603	.48035	7.8148	.51352	.06482
#2	25.186	.48276	.20634	.32681	51.545	.47993	7.8348	.51345	.06657

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	3.5908	.38059	.29863	11.868	.43364	.26494	.73716	7.9522	.70787
Stddev	.0258	.00010	.00781	.001	.00075	.00028	.00101	.0263	.00006
%RSD	.71948	.02737	2.6169	.00949	.17263	.10567	.13700	.33101	.00845

#1	3.5726	.38052	.29310	11.867	.43417	.26514	.73645	7.9336	.70782
#2	3.6091	.38067	.30415	11.868	.43311	.26474	.73788	7.9708	.70791

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.4204	.21234	5.826	27886
Stddev	.0039	.00279	.004	.00052
%RSD	.27292	1.3138	.0692	.18703

#1	1.4232	.21037	5.823	.27850
#2	1.4177	.21431	5.829	.27923

Sample Name: I2741-01A Acquired: 4/18/2017 17:31:10 Type: Unk
Method: P4-ICP2(v1986) 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	4384.7	33091.	3345.7	74.340	4090.1
Stddev	9.0	217.	16.6	1.735	9.0
%RSD	.20515	.26126	.26235	2.3338	.21928
#1	4378.3	82938.	6334.0	75.567	4083.7
#2	4391.0	83245.	6357.5	73.113	4096.4

Sample Name: I2741-03 Acquired: 4/18/2017 17:35:03 Type: Unk
Method: P4-ICP2(v1986) 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	.05088	.00460	.24475	.07244	.00345	78.819	.63053	.00373
Stddev	.00034	.00093	.00044	.00156	.00022	.400	.00187	.00005
%RSD	.67163	20.143	.17918	2.1559	6.3304	.50761	.29645	1.4004

#1	.05064	.00525	.24506	.07354	.00329	79.102	.63186	.00377
#2	.05112	.00394	.24444	.07133	.00360	78.536	.62921	.00369

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	26.732	.19019	.06627	.01502	192.57	3.0079	23.378
Stddev	.00023	.110	.00002	.00036	.00170	2.42	.0037	.078
%RSD	10.121	.40994	.01152	.54424	11.343	1.2581	.12251	.33298

#1	-.00239	26.809	.19017	.06602	.01381	194.28	3.0105	23.434
#2	-.00207	26.654	.19020	.06653	.01622	190.86	3.0053	23.323

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11598	.00389	.88706	.40281	.44703	3.1468	.01199	.02329
Stddev	.00004	.00045	.00560	.00004	.00519	.0342	.00003	.02108
%RSD	.03630	11.534	.63141	.01055	1.1621	1.0876	.27415	90.504

#1	.11595	-.00357	.89102	.40278	.45070	3.1710	.01202	.03820
#2	.11601	-.00420	.88310	.40284	.44335	3.1226	.01197	.00839

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.965	5.4523	.01552	2.1954	.10333	3.961	.13114	
Stddev	.029	.1122	.00052	.0093	.00107	.003	.00009	
%RSD	.26001	2.0577	3.3511	.42478	1.0320	.0706	.06795	

#1	10.985	5.5316	.01515	2.2020	.10257	3.959	.13120	
#2	10.945	5.3729	.01588	2.1889	.10408	3.963	.13107	

Sample Name: I2741-03 Acquired: 4/18/2017 17:35:03 Type: Unk
Method: P4-ICP2(v1986) 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	4955.1	93901.	7341.0	71.658	3948.6
Stddev	13.7	355.	22.1	.863	8.2
%RSD	.27739	.37817	.30135	1.2048	.20649
#1	4945.3	93650.	7325.3	71.048	3942.9
#2	4964.8	94152.	7356.6	72.269	3954.4

Sample Name: PB98299BL Acquired: 4/18/2017 17:38:45 Type: Unk
Method: P4-ICP2(v1986) 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	.00217	.00070	.00112	.00131	.00026	.00776	.00080	.00002
Stddev	.00159	.00128	.00032	.00196	.00058	.00713	.00007	.00001
%RSD	72.898	181.50	28.476	149.24	221.34	91.909	8.8334	48.730

#1	.00330	.00020	-.00135	.00007	-.00015	.00272	.00075	-.00001
#2	.00105	-.00161	-.00090	-.00270	.00067	.01280	.00085	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00400	.00029	.00000	.00116	.01013	.00000	.00422
Stddev	.00010	.01830	.00016	.00022	.00076	.02075	.0000	.00828
%RSD	93.332	457.64	55.871	8713.2	65.496	204.90	544.57	196.05

#1	-.00003	.01694	.00017	-.00015	.00169	-.02479	-.00002	.01008
#2	-.00017	-.00894	.00040	.00016	.00062	.00454	.00001	-.00163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00044	.00789	.00069	.00014	.03962	.00010	.00625
Stddev	.00000	.00065	.00891	.00010	.00007	.06891	.00007	.01225
%RSD	.73513	149.22	112.89	13.722	48.039	173.90	65.264	195.97

#1	-.00011	.00002	.00159	-.00063	-.00009	-.00910	.00005	-.01491
#2	-.00011	-.00090	.01419	-.00076	-.00019	.08835	.00015	.00241

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.01437	.00038	.00373	.00144	.0001	.00008
Stddev	.00414	.00199	.00003	.00155	.00050	.0012	.00004
%RSD	155.62	13.840	7.2603	41.490	34.933	1527.	48.665

#1	.00027	-.01296	-.00040	.00482	.00179	-.0010	.00005
#2	-.00558	-.01577	-.00036	.00263	.00108	.0008	.00011

Sample Name: PB98299BL Acquired: 4/18/2017 17:38:45 Type: Unk
Method: P4-ICP2(v1986) 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	4240.9	79968.	3117.4	71.025	4000.7
Stddev	10.4	206.	24.2	1.025	4.6
%RSD	.24563	.25789	.39600	1.4436	.11376
#1	4233.5	80114.	6134.5	71.750	3997.5
#2	4248.3	79822.	6100.2	70.300	4003.9

Sample Name: PB98299BS Acquired: 4/18/2017 17:42:52 Type: Unk
Method: P4-ICP2(v1986) 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	.77420	1.8675	.93971	1.8949	.77844	1.9253	.20774
Stddev	.00233	.0035	.00110	.0002	.00291	.0077	.00036
%RSD	.30090	.18711	.11705	.01289	.37413	.40169	.17376
#1	.77255	1.8700	.94049	1.8947	.78050	1.9307	.20749
#2	.77584	1.8650	.93893	1.8951	.77638	1.9198	.20800
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19922	.19226	1.0578	.39998	.19910	.31185	2.8426
Stddev	.00023	.00002	.0235	.00227	.00014	.00067	.0021
%RSD	.11348	.01149	2.2196	.56817	.07243	.21388	.07432
#1	.19906	.19228	1.0744	.39837	.19920	.31138	2.8440
#2	.19938	.19225	1.0412	.40159	.19900	.31232	2.8411
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21084	2.0600	.49821	.06737	3.0766	.29781	.19259
Stddev	.00017	.0710	.00141	.00041	.0124	.00059	.00020
%RSD	.07958	3.4465	.28213	.61151	.40213	.19737	.10530
#1	.21072	2.1102	.49722	.06708	3.0679	.29740	.19245
#2	.21096	2.0098	.49920	.06766	3.0854	.29823	.19274
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.194	.41945	.29273	F .00583	.87352	.68366	.20509
Stddev	.004	.00043	.00604	.00036	.01016	.00174	.00105
%RSD	.03502	.10179	2.0650	6.1545	1.1631	.25387	.51181
#1	10.191	.41975	.29701	-.00557	.86633	.68243	.20583
#2	10.196	.41915	.28846	-.00608	.88070	.68489	.20434

Sample Name: PB98299BS Acquired: 4/18/2017 17:42:52 Type: Unk
Method: P4-ICP2(v1986) 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	.21051	5.499	.20085
Stddev	.00070	.004	.00028
%RSD	.33184	.0698	.14148

#1	.21002	5.502	.20105
#2	.21101	5.496	.20065

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4264.5	30147.	3087.5	74.190	4066.3
Stddev	10.2	70.	7.8	.172	8.3
%RSD	.23872	.08752	.12801	.23125	.20350

#1	4257.3	80097.	6082.0	74.311	4060.4
#2	4271.7	80197.	6093.0	74.069	4072.1

Sample Name: I2741-01 Acquired: 4/18/2017 17:46:48 Type: Unk
Method: P4-ICP2(v1986) 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	.01414	.00216	.12287	.01694	.00022	13.862	.09797	.00051
Stddev	.00078	.00107	.00038	.00007	.00087	.012	.00032	.00002
%RSD	5.5124	49.651	.31320	.38526	389.06	.08810	.32631	3.2865

#1	.01469	.00292	.12314	.01699	-.00039	13.853	.09774	.00050
#2	.01359	.00140	.12260	.01690	.00083	13.870	.09819	.00053

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	23.991	.09216	.00693	.02877	48.397	.27356	5.8140
Stddev	.00005	.008	.00130	.00005	.00068	.342	.00075	.0580
%RSD	4.3999	.03317	1.4080	.75262	2.3629	.70563	.27335	.99690

#1	-.00106	23.997	.09308	.00690	.02829	48.639	.27409	5.7731
#2	-.00113	23.986	.09124	.00697	.02925	48.156	.27303	5.8550

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01642	.00145	.69114	.08370	.11326	1.6899	.00380	.00100
Stddev	.00053	.00028	.00522	.00002	.00102	.0331	.00020	.01312
%RSD	3.2533	19.278	.75599	.02427	.90309	1.9556	5.1871	1318.4

#1	.01604	-.00165	.69484	.08371	.11399	1.7133	.00366	-.00828
#2	.01679	-.00126	.68745	.08368	.11254	1.6666	.00394	.01027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74097	5.5273	.01094	1.1360	.01021	.5142	.08315
Stddev	.00107	.0172	.00076	.0103	.00024	.0031	.00010
%RSD	.14428	.31081	6.9830	.90277	2.3940	.5989	.12206

#1	.74021	5.5394	.01040	1.1288	.01004	.5120	.08308
#2	.74172	5.5151	.01148	1.1433	.01038	.5164	.08322

Sample Name: I2741-01 Acquired: 4/18/2017 17:46:48 Type: Unk
Method: P4-ICP2(v1986) 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	4359.8	32170.	3351.8	72.498	4050.1
Stddev	11.1	38.	21.8	.530	10.0
%RSD	.25381	.04574	.34328	.73151	.24630
#1	4367.6	82143.	6336.4	72.123	4057.2
#2	4351.9	82196.	6367.2	72.873	4043.1

Sample Name: I2741-01DUP Acquired: 4/18/2017 17:50:55 Type: Unk
Method: P4-ICP2(v1986) 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	.01360	.00005	.12101	.01720	.00086	13.623	.09580	.00046
Stddev	.00071	.00020	.00020	.00037	.00173	.016	.00085	.00003
%RSD	5.2161	399.40	.16444	2.1595	201.77	.11622	.88401	7.4508

#1	.01410	-.00009	.12116	.01746	.00037	13.612	.09520	.00048
#2	.01310	.00019	.12087	.01694	-.00208	13.634	.09640	.00044

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	23.614	.09103	.00689	.02750	48.706	.27154	5.6953
Stddev	.00012	.002	.00012	.00002	.00001	.924	.00018	.0122
%RSD	11.239	.00664	.13374	.27101	.03835	1.8961	.06786	.21372

#1	-.00096	23.615	.09094	.00690	.02751	48.053	.27167	5.7039
#2	-.00113	23.613	.09111	.00687	.02749	49.359	.27141	5.6866

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01624	.00187	.59218	.08249	.11473	1.6477	.00344	.01386
Stddev	.00014	.00060	.00322	.00031	.00220	.0353	.00004	.00642
%RSD	.88390	32.177	.54354	.37639	1.9184	2.1398	1.2251	46.337

#1	.01634	-.00144	.59446	.08227	.11318	1.6228	.00341	-.00932
#2	.01614	-.00229	.58991	.08271	.11629	1.6727	.00347	-.01841

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73639	5.4961	.01013	1.1119	.01098	.5017	.08214
Stddev	.00244	.0028	.00026	.0046	.00271	.0019	.00018
%RSD	.33167	.05050	2.5839	.41565	24.639	.3813	.21439

#1	.73466	5.4980	.01031	1.1086	.00907	.5003	.08201
#2	.73812	5.4941	.00994	1.1152	.01289	.5030	.08226

Sample Name: I2741-01DUP Acquired: 4/18/2017 17:50:55 Type: Unk
Method: P4-ICP2(v1986) 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	4427.4	33217.	3443.3	71.766	4123.3
Stddev	1.9	183.	4.5	1.353	2.6
%RSD	.04378	.22034	.06929	1.8855	.06227
#1	4428.8	83087.	6446.5	72.723	4125.2
#2	4426.1	83347.	6440.2	70.809	4121.5

Sample Name: I2741-01LX5 Acquired: 4/18/2017 17:54:59 Type: Unk
Method: P4-ICP2(v1986) 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	.00526	.00000	.02363	.00380	.00028	2.7339	.02036	.00011
Stddev	.00131	.0009	.00021	.00102	.00014	.0275	.00040	.00002
%RSD	24.921	6050700.	.88324	26.896	51.363	1.0047	1.9571	19.025

#1	.00433	-.00063	.02348	.00452	-.00018	2.7533	.02064	.00012
#2	.00619	.00063	.02378	.00308	-.00038	2.7144	.02008	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	4.8206	.01846	.00117	.00671	9.4503	.05505	1.1420
Stddev	.00001	.0693	.00004	.00005	.00011	.2546	.00002	.0107
%RSD	4.1519	1.4377	.19043	4.3385	1.5732	2.6939	.03914	.93274

#1	-.00027	4.8696	.01843	.00113	.00664	9.6303	.05503	1.1496
#2	-.00029	4.7716	.01848	.00120	.00679	9.2703	.05506	1.1345

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00080	.11660	.01623	.02239	.39480	.00087	.01106
Stddev	.00013	.00026	.00234	.00023	.00037	.07054	.00010	.02273
%RSD	3.8533	32.815	2.0066	1.4194	1.6702	17.868	11.100	205.48

#1	.00343	-.00098	.11826	.01607	.02265	.44468	.00094	.00501
#2	.00325	-.00061	.11495	.01639	.02212	.34492	.00080	-.02713

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15231	1.1274	.00186	.22797	.00463	.1043	.01671
Stddev	.00213	.0136	.00066	.00190	.00039	.0002	.00009
%RSD	1.4017	1.2022	35.492	.83559	8.3391	.2298	.52041

#1	.15080	1.1178	.00233	.22662	.00490	.1042	.01677
#2	.15382	1.1370	.00140	.22932	.00435	.1045	.01665

Sample Name: I2741-01LX5 Acquired: 4/18/2017 17:54:59 Type: Unk
Method: P4-ICP2(v1986) 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	4319.6	31184.	3216.3	72.459	4054.8
Stddev	21.9	19.	.1	1.376	11.9
%RSD	.50641	.02341	.00212	1.8985	.29243
#1	4304.2	81197.	6216.2	71.486	4046.4
#2	4335.1	81170.	6216.4	73.432	4063.1

Sample Name: I2741-01MS Acquired: 4/18/2017 17:59:06 Type: Unk
Method: P4-ICP2(v1986) 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	.77012	1.8744	1.0743	1.8164	.77628	16.132	.30836	.19418	.18897
Stddev	.00147	.0056	.0042	.0075	.00230	.049	.00164	.00014	.00035
%RSD	.19077	.29747	.39151	.41096	.29634	.30390	.53096	.07448	.18419

#1	.77116	1.8783	1.0773	1.8217	.77791	16.098	.30951	.19428	.18922
#2	.76908	1.8704	1.0713	1.8111	.77465	16.167	.30720	.19408	.18872

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.335	.48591	.20833	.33102	50.915	.48423	7.8555	.51775	.06712
Stddev	.198	.00068	.00038	.00041	.279	.00018	.2140	.00179	.00078
%RSD	.78107	.14050	.18447	.12303	.54718	.03751	2.7241	.34553	1.1601

#1	25.475	.48543	.20861	.33073	50.718	.48411	8.0068	.51902	.06657
#2	25.195	.48639	.20806	.33131	51.112	.48436	7.7042	.51649	.06767

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	3.6276	.38448	.30317	12.100	.43050	.27518	.74279	7.7909	.69824
Stddev	.0081	.00069	.00236	.016	.00069	.00650	.00320	.0251	.00330
%RSD	.22441	.17955	.77824	.13482	.16069	2.3618	.43144	.32251	.47268

#1	3.6334	.38399	.30150	12.112	.43099	.27978	.74506	7.8087	.70058
#2	3.6218	.38497	.30484	12.089	.43002	.27059	.74053	7.7731	.69591

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.4242	.21644	5.916	28356
Stddev	.0098	.00401	.006	.00078
%RSD	.68700	1.8534	.0947	.27557

#1	1.4311	.21928	5.920	.28412
#2	1.4173	.21360	5.912	.28301

Sample Name: I2741-01MS Acquired: 4/18/2017 17:59:06 Type: Unk
Method: P4-ICP2(v1986) 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	4352.5	32412.	3276.2	73.544	4069.0
Stddev	16.5	346.	63.9	.500	17.9
%RSD	.37867	.42036	1.0177	.67938	.44041
#1	4340.9	82167.	6231.0	73.898	4056.3
#2	4364.2	82656.	6321.3	73.191	4081.6

Sample Name: I2741-01MSD Acquired: 4/18/2017 18:02:59 Type: Unk
Method: P4-ICP2(v1986) 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	.77470	1.8757	1.0768	1.8231	.77757	16.166	.30675	.19301	.18933
Stddev	.00086	.0006	.0021	.0048	.00437	.095	.00154	.00112	.00036
%RSD	.11037	.03219	.19161	.26350	.56166	.58956	.50046	.58090	.19213

#1	.77410	1.8761	1.0783	1.8265	.78066	16.098	.30566	.19222	.18959
#2	.77531	1.8753	1.0753	1.8197	.77448	16.233	.30783	.19381	.18908

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.087	.48211	.20916	.33329	50.369	.47898	7.8528	.51965	.06678
Stddev	.175	.00247	.00050	.00029	1.046	.00191	.1320	.00074	.00047
%RSD	.69675	.51283	.23819	.08715	2.0772	.39795	1.6810	.14235	.70326

#1	24.963	.48036	.20951	.33350	49.629	.47763	7.7595	.52017	.06711
#2	25.211	.48386	.20881	.33309	51.108	.48032	7.9461	.51913	.06644

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	3.6074	.38227	.29919	11.959	.43005	.28874	.74301	7.7481	.70180
Stddev	.0149	.00116	.00630	.076	.00084	.01313	.00316	.0168	.00050
%RSD	.41225	.30366	2.1072	.63919	.19632	4.5463	.42570	.21685	.07190

#1	3.5969	.38145	.29473	11.905	.43065	.27946	.74077	7.7600	.70144
#2	3.6180	.38309	.30365	12.013	.42945	.29803	.74524	7.7362	.70216

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.4085	.21489	5.940	28204
Stddev	.0054	.00161	.004	.00253
%RSD	.38240	.74731	.0727	.89871

#1	1.4123	.21376	5.937	.28025
#2	1.4047	.21603	5.943	.28383

Sample Name: I2741-01MSD Acquired: 4/18/2017 18:02:59 Type: Unk
Method: P4-ICP2(v1986) 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	4347.7	32743.	3317.9	74.536	4056.6
Stddev	10.9	276.	33.2	1.438	4.5
%RSD	.24994	.33317	.52625	1.9292	.10981
#1	4340.1	82938.	6341.4	75.552	4053.4
#2	4355.4	82548.	6294.4	73.519	4059.7

Sample Name: CCV04 Acquired: 4/18/2017 18:06:51 Type: Unk
Method: P4-ICP2(v1986) 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	4.9465	4.7988	4.8117	4.9772	4.9447	3.5294	10.029	2.4670	2.4223
Stddev	.0136	.0104	.0005	.0204	.0166	.0016	.027	.00019	.0023
%RSD	.27471	.21663	.00991	.40949	.33648	.01680	.26521	.07577	.09453

#1	4.9561	4.8061	4.8114	4.9916	4.9565	9.5305	10.010	2.4683	2.4239
#2	4.9369	4.7914	4.8121	4.9628	4.9330	9.5282	10.047	2.4657	2.4207

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.757	96521	2.4223	1.2354	4.8693	2.5006	24.582	2.4379	1.2043
Stddev	.023	.00470	.0001	.0058	.0733	.0017	.012	.0030	.0007
%RSD	.09235	.48730	.00514	.47304	1.5050	.06695	.05042	.12419	.05463

#1	24.741	.96188	2.4222	1.2395	4.8175	2.5018	24.573	2.4401	1.2038
#2	24.773	.96854	2.4224	1.2312	4.9211	2.4994	24.590	2.4358	1.2047

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	24.432	2.4570	2.4630	25.037	5.0234	4.8572	4.8348	4.8860	4.8364
Stddev	.021	.0022	.0518	.099	.0197	.0329	.0201	.0597	.0046
%RSD	.08427	.08738	2.1026	.39486	.39171	.67776	.41609	1.2216	.09555

#1	24.417	2.4585	2.4264	24.967	5.0373	4.8339	4.8490	4.8438	4.8397
#2	24.447	2.4555	2.4996	25.107	5.0095	4.8805	4.8206	4.9282	4.8331

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9125	4.9956	4.846	4.9086
Stddev	.0110	.0158	.003	.0023
%RSD	.22368	.31547	.0580	.04682

#1	4.9048	4.9845	4.848	4.9070
#2	4.9203	5.0067	4.844	4.9102

Sample Name: CCV04 Acquired: 4/18/2017 18:06:51 Type: Unk
Method: P4-ICP2(v1986) 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	4176.1	78842.	3123.3	39.278	3854.4
Stddev	14.7	193.	37.0	1.466	4.6
%RSD	.35149	.24448	.60427	2.1166	.11984
#1	4165.7	78706.	6149.5	70.315	3851.2
#2	4186.5	78979.	6097.1	68.241	3857.7

Sample Name: LLCCV03 Acquired: 4/18/2017 18:10:47 Type: Unk
Method: P4-ICP2(v1986) 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	.02104	.03995	.01062	.01952	.04729	.08701	.10057	.00601	.00582
Stddev	.00193	.00059	.00054	.00049	.00020	.01725	.00054	.00005	.00001
%RSD	9.1939	1.4788	5.0413	2.5052	.42969	19.824	.53403	.81748	.10762

#1	.02241	.03953	.01100	.01917	.04714	.09921	.10095	.00598	.00581
#2	.01967	.04037	.01025	.01986	.04743	.07481	.10019	.00605	.00582

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9747	.01067	.02902	.02205	.12685	.02096	2.0280	.03942	.00892
Stddev	.0194	.00021	.00009	.00019	.00633	.00001	.0386	.00004	.00019
%RSD	.98125	1.9703	.30179	.87149	4.9900	.06701	1.9039	.10352	2.1245

#1	1.9610	.01052	.02895	.02191	.12237	.02096	2.0553	.03945	.00879
#2	1.9884	.01082	.02908	.02219	.13132	.02095	2.0007	.03939	.00906

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	1.9804	.03898	.03935	2.0352	.20930	.08420	.01564	.35987	.04124
Stddev	.0117	.00002	.00043	.0140	.00025	.00453	.00056	.00525	.00028
%RSD	.58882	.04671	1.1012	.68633	.11826	5.3795	3.5654	1.4578	.67988

#1	1.9721	.03899	.03905	2.0253	.20912	.08100	.01603	.35616	.04144
#2	1.9886	.03897	.03966	2.0451	.20947	.08740	.01525	.36358	.04105

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04412	.02057	.0217	.02186
Stddev	.00264	.00100	.0001	.00008
%RSD	5.9927	4.8849	.6368	.35287

#1	.04225	.01986	.0216	.02180
#2	.04599	.02128	.0218	.02191

Sample Name: LLCCV03 Acquired: 4/18/2017 18:10:47 Type: Unk
Method: P4-ICP2(v1986) 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	4254.1	79817.	3151.7	73.477	4025.1
Stddev	7.1	200.	5.0	.379	13.0
%RSD	.16678	.25058	.08109	.51617	.32309
#1	4249.1	79958.	6148.2	73.745	4015.9
#2	4259.1	79675.	6155.3	73.209	4034.3

Sample Name: CCB04 Acquired: 4/18/2017 18:14:54 Type: Unk

Method: P4-ICP2(v1986) 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	.00213	.00063	.00031	.00367	.00158	.00470	.00082	.00001
Stddev	.00057	.00047	.00066	.00158	.00075	.00127	.00028	.00002
%RSD	26.634	75.203	215.58	43.080	47.086	27.026	33.667	348.19

#1	.00254	.00030	.00016	-.00479	.00211	-.00560	.00062	.00001
#2	.00173	.00097	-.00077	-.00255	.00106	-.00380	.00101	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01119	.00007	.00030	.00016	.03087	.00014	.00350
Stddev	.00000	.00801	.00020	.00008	.00002	.00652	.00004	.01884
%RSD	12.949	71.536	301.43	25.905	12.555	21.109	26.554	537.38

#1	-.00001	.01686	-.00021	-.00035	.00015	-.02626	-.00017	.00981
#2	-.00001	.00553	.00008	-.00024	.00017	-.03547	-.00012	-.01682

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00006	.01454	.00023	.00048	.01106	.00028	.02094
Stddev	.00001	.00065	.00252	.00014	.00007	.01718	.00032	.00826
%RSD	10.341	1151.9	17.297	60.521	14.896	155.29	113.11	39.449

#1	-.00013	.00040	-.01277	-.00032	-.00053	.02321	.00051	.02678
#2	-.00011	-.00052	-.01632	-.00013	-.00043	-.00109	.00006	.01510

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00569	.01499	.00066	.00352	.00040	.0001	.00011	
Stddev	.00304	.00029	.00027	.00170	.00224	.0005	.00000	
%RSD	53.410	1.9208	41.392	48.335	561.85	758.8	1.3145	

#1	-.00354	-.01479	.00085	.00473	-.00118	.0003	.00012	
#2	-.00784	-.01520	.00047	.00232	.00198	-.0004	.00011	

Sample Name: CCB04 Acquired: 4/18/2017 18:14:54 Type: Unk
Method: P4-ICP2(v1986) 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	4230.0	78819.	3066.7	70.327	3990.8
Stddev	8.0	801.	14.0	1.903	9.2
%RSD	.19028	1.0164	.23009	2.7056	.23009
#1	4224.3	78252.	6056.9	68.982	3984.3
#2	4235.7	79385.	6076.6	71.673	3997.3

Sample Name: I2710-15 Acquired: 4/18/2017 18:19:04 Type: Unk
Method: P4-ICP2(v1986) 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	.00625	-.00072	-.00031	-.02047	-.00514	.12230	.06463	-.00008
Stddev	.00427	.00131	.00058	.00244	.00054	.01309	.00010	.00001
%RSD	68.263	182.89	185.21	11.896	10.499	10.701	.15089	12.110

#1	.00927	-.00164	-.00072	-.01875	-.00552	.13155	.06470	-.00008
#2	.00323	.00021	.00010	-.02220	-.00475	.11304	.06456	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	217.78	.00203	.00055	.00420	-.03396	.58483	592.17
Stddev	.00001	.01	.00056	.00002	.00012	.00463	.00244	.12
%RSD	5.2517	.00309	27.318	4.3960	2.8032	13.632	.41755	.02072

#1	-.00023	217.79	.00164	.00057	.00412	-.03069	.58656	592.09
#2	-.00021	217.78	.00243	.00053	.00429	-.03724	.58311	592.26

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.00007	1786.4	.00110	.03637	226.44	.00874	2.0109
Stddev	.00071	.00070	109.8	.00030	.00073	5.31	.00044	.0042
%RSD	17.625	952.33	6.1463	27.291	1.9950	2.3465	5.0807	.21074

#1	.00352	-.00042	1864.1	.00132	.03688	230.19	.00905	2.0139
#2	.00452	.00057	1708.8	.00089	.03585	222.68	.00842	2.0079

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 430.16	3.9174	.00452	-.00094	.42344	.0321	3.7552	
Stddev	.32	.0192	.00051	.00077	.04755	.0014	.0168	
%RSD	.07479	.48909	11.181	82.203	11.230	4.360	.44709	

#1	429.93	3.9310	.00488	-.00149	.38981	.0331	3.7670	
#2	430.39	3.9039	.00416	-.00039	.45706	.0311	3.7433	

Sample Name: I2710-15 Acquired: 4/18/2017 18:19:04 Type: Unk
Method: P4-ICP2(v1986) 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	3324.3	50840.	5485.8	32.106	2902.2
Stddev	.3	311.	47.0	1.118	4.2
%RSD	.01000	.51068	.85760	1.7997	.14580
#1	3324.6	60620.	5452.5	61.316	2899.2
#2	3324.1	61059.	5519.0	62.896	2905.2

Sample Name: I2710-16 Acquired: 4/18/2017 18:23:17 Type: Unk
 Method: P4-ICP2(v1986) 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	.00230	.00130	.00169	.00357	.00343	.05249	.05909	.00010
Stddev	.00035	.00019	.00117	.00238	.00023	.00026	.00056	.00000
%RSD	15.159	14.349	68.902	66.684	6.5768	.48919	.94342	.04206

#1	.00205	-.00143	-.00252	-.00525	-.00327	.05231	.05948	-.00010
#2	.00255	-.00117	-.00087	-.00189	-.00359	.05267	.05869	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	45.714	.00141	.00006	.00191	.00544	.44735	40.157
Stddev	.00002	.219	.00016	.00023	.00030	.01897	.00009	.003
%RSD	12.859	.47910	11.306	382.99	15.647	348.42	.02031	.00657

#1	-.00016	45.560	.00152	.00022	.00170	-.01885	.44728	40.158
#2	-.00014	45.869	.00130	-.00010	.00212	.00797	.44741	40.155

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00026	314.64	.00015	.02486	16.264	.00113	.16210
Stddev	.00007	.00008	2.51	.00033	.00003	.038	.00009	.00451
%RSD	4.4735	31.397	.79637	216.91	.13872	.23355	7.7353	2.7841

#1	.00159	-.00031	316.41	.00008	.02484	16.237	.00119	.15891
#2	.00169	-.00020	312.87	-.00039	.02489	16.291	.00106	.16529

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.841	1.7994	.00036	.00256	.03478	.0178	.40367
Stddev	.011	.0014	.00000	.00100	.00070	.0018	.00123
%RSD	.03755	.07790	1.0909	39.052	2.0235	9.825	.30489

#1	28.833	1.8004	.00036	.00185	.03528	.0191	.40280
#2	28.848	1.7984	.00036	.00327	.03429	.0166	.40454

Sample Name: I2710-16 Acquired: 4/18/2017 18:23:17 Type: Unk
Method: P4-ICP2(v1986) 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	4107.5	77488.	3136.7	72.259	3933.8
Stddev	1.5	190.	15.9	.661	.1
%RSD	.03637	.24550	.25879	.91429	.00232
#1	4108.6	77353.	6125.5	72.726	3933.7
#2	4106.4	77622.	6147.9	71.792	3933.9

Sample Name: I2710-17 Acquired: 4/18/2017 18:27:31 Type: Unk
Method: P4-ICP2(v1986) 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	.00183	-.00148	-.00195	.00072	-.00128	.01974	.04888	-.00014
Stddev	.00053	.00187	.00064	.00013	.00094	.00514	.00015	.00000
%RSD	28.685	126.73	32.980	18.001	72.985	26.054	.30437	1.1424

#1	.00221	-.00280	-.00149	.00063	-.00194	.01610	.04877	-.00014
#2	.00146	-.00015	-.00240	.00081	-.00062	.02337	.04898	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	28.777	.00340	-.00002	.00214	.22857	.56011	3.6657
Stddev	.00007	.047	.00018	.00010	.00021	.00889	.00562	.0838
%RSD	328.79	.16249	5.3785	610.63	9.6016	3.8880	1.0039	1.2574

#1	-.00007	28.810	.00353	-.00009	.00200	.22229	.55614	6.6064
#2	.00003	28.744	.00327	.00006	.00229	.23486	.56409	6.7250

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00038	109.22	-.00028	.02327	4.6034	.00169	.03955
Stddev	.00034	.00003	.30	.00049	.00102	.0082	.00053	.00347
%RSD	9.3535	8.9220	.27645	177.58	4.3651	.17826	31.230	8.7814

#1	.00389	.00040	109.44	-.00062	.02256	4.6092	.00131	.04201
#2	.00341	.00035	109.01	.00007	.02399	4.5975	.00206	.03709

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5587	1.5494	-.00011	.00136	.00958	.0296	.17728
Stddev	.0146	.0036	.00037	.00067	.00210	.0003	.00076
%RSD	.17111	.23435	332.20	49.612	21.882	.8504	.42608

#1	8.5690	1.5469	-.00037	.00088	.01106	.0294	.17781
#2	8.5483	1.5520	.00015	.00183	.00809	.0298	.17675

Sample Name: I2710-17 Acquired: 4/18/2017 18:27:31 Type: Unk
Method: P4-ICP2(v1986) 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	4235.1	30311.	3303.9	75.788	4138.8
Stddev	18.7	414.	15.2	2.819	19.1
%RSD	.44092	.51558	.24157	3.7201	.46028
#1	4221.9	80604.	6293.2	77.782	4125.3
#2	4248.3	80018.	6314.7	73.794	4152.3

Sample Name: I2710-18 Acquired: 4/18/2017 18:31:39 Type: Unk
 Method: P4-ICP2(v1986) 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	.00057	.00163	.00063	.00043	.00346	.05196	.07881	.00009
Stddev	.00241	.00237	.00030	.00022	.00143	.00548	.00078	.00001
%RSD	423.07	145.62	48.033	52.550	41.420	10.540	.99541	14.395

#1	-.00227	.00005	-.00041	.00058	-.00244	.04809	.07825	-.00008
#2	.00113	-.00330	-.00084	.00027	-.00447	.05584	.07936	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	49.662	.00097	.00113	.00399	.09747	.20008	10.180
Stddev	.00002	.260	.00022	.00025	.00002	.02138	.00020	.151
%RSD	19.883	.52252	22.249	22.065	.44592	21.935	.10175	1.4828

#1	-.00010	49.478	.00082	.00130	.00398	.08235	.19994	10.073
#2	-.00008	49.845	.00113	.00095	.00400	.11259	.20022	10.286

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00031	123.45	.00064	.03579	3.2341	.00066	.02953
Stddev	.00009	.00026	.21	.00053	.00092	.0192	.00007	.00438
%RSD	1.9192	85.814	.16754	83.564	2.5781	.30721	10.183	14.838

#1	.00468	-.00012	123.31	.00101	.03514	6.2476	.00061	.03263
#2	.00481	-.00049	123.60	.00026	.03644	6.2205	.00070	.02643

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.203	3.2935	.00018	.00295	.00900	.0250	.24488
Stddev	.030	.0224	.00049	.00043	.00282	.0018	.00142
%RSD	.21030	.35529	273.94	14.651	31.398	7.241	.58066

#1	14.182	6.2777	.00017	.00264	.00700	.0262	.24388
#2	14.224	6.3093	-.00052	.00325	.01099	.0237	.24589

Sample Name: I2710-18 Acquired: 4/18/2017 18:31:39 Type: Unk
Method: P4-ICP2(v1986) 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	4225.7	30251.	3236.8	72.290	4127.1
Stddev	11.2	132.	1.6	1.614	4.1
%RSD	.26455	.16395	.02633	2.2331	.09989
#1	4217.8	80157.	6235.7	73.432	4124.2
#2	4233.6	80344.	6238.0	71.149	4130.0

Sample Name: I2710-19 Acquired: 4/18/2017 18:35:46 Type: Unk
Method: P4-ICP2(v1986) 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	.00038	.00260	.00081	.00125	.00144	.04557	.04111	.00015
Stddev	.00065	.00084	.00017	.00021	.00041	.00959	.00015	.00007
%RSD	171.68	32.255	20.821	16.666	28.592	21.040	.35496	45.847

#1	.00008	-.00319	-.00069	-.00140	-.00173	.03879	.04122	-.00010
#2	-.00084	-.00200	-.00093	-.00110	-.00115	.05235	.04101	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	23.838	.00058	.00026	.00139	.09175	.24948	5.5447
Stddev	.00006	.022	.00014	.00007	.00023	.02025	.00038	.0183
%RSD	64.016	.09277	23.560	27.966	16.555	22.068	.15054	.32975

#1	-.00005	23.822	.00048	-.00032	.00123	.07743	.24974	5.5317
#2	-.00014	23.853	.00067	-.00021	.00155	.10607	.24921	5.5576

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00028	120.24	.00037	.02027	4.0245	.00108	.01937
Stddev	.00019	.00049	.63	.00015	.00006	.0119	.00018	.00246
%RSD	16.164	176.30	.52077	41.817	.27219	.29630	16.417	12.723

#1	.00107	-.00062	120.69	-.00026	.02023	4.0161	.00095	.02111
#2	.00134	.00007	119.80	-.00048	.02031	4.0329	.00120	.01763

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.7141	.54589	.00034	.00412	.00993	.0235	.15051	
Stddev	.0086	.01655	.00007	.00091	.00077	.0002	.00096	
%RSD	.11200	3.0308	21.750	22.054	7.7354	.7830	.64059	

#1	7.7080	.55759	-.00028	.00476	.00938	.0234	.15119	
#2	7.7202	.53419	-.00039	.00348	.01047	.0236	.14983	

Sample Name: I2710-19 Acquired: 4/18/2017 18:35:46 Type: Unk
Method: P4-ICP2(v1986) 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	4249.1	30938.	3230.4	72.228	4143.9
Stddev	5.4	6.	46.9	.653	5.2
%RSD	.12673	.00795	.75196	.90433	.12623
#1	4245.3	80934.	6197.3	72.690	4140.2
#2	4252.9	80943.	6263.5	71.766	4147.6

Sample Name: I2710-20 Acquired: 4/18/2017 18:39:55 Type: Unk
 Method: P4-ICP2(v1986) 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	.00026	-.00251	.00191	.00004	-.00042	.17785	.07074	-.00016
Stddev	.00156	.00000	.00023	.00267	.00215	.01649	.00105	.00002
%RSD	606.72	.05042	12.141	6993.6	510.41	9.2696	1.4852	11.488

#1	.00136	-.00251	.00174	.00192	.00110	.16620	.07149	-.00015
#2	-.00085	-.00251	.00207	-.00185	-.00195	.18951	.07000	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	21.362	.00183	-.00061	.00757	.19771	.02301	3.7514
Stddev	.00007	.011	.00006	.00031	.00015	.00917	.00003	.0149
%RSD	62.674	.05111	3.2969	50.086	1.9270	4.6382	.13845	.39679

#1	-.00017	21.369	.00187	-.00083	.00768	.19123	.02298	3.7409
#2	-.00007	21.354	.00178	-.00040	.00747	.20419	.02303	3.7619

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00322	-.00037	152.25	.00069	.03587	3.2372	.00271	.03741
Stddev	.00002	.00043	1.24	.00005	.00020	.0166	.00002	.01750
%RSD	.59700	118.07	.81739	6.5611	.55486	.51350	.69728	46.783

#1	.00321	-.00006	153.13	.00066	.03573	3.2489	.00270	.04978
#2	.00324	-.00067	151.37	.00073	.03601	3.2254	.00272	.02503

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8691	1.1568	-.00008	.00285	.01117	.0302	.13286
Stddev	.0008	.0126	.00013	.00134	.00058	.0006	.00081
%RSD	.01595	1.0851	156.56	47.022	5.2296	1.958	.60810

#1	4.8685	1.1656	.00001	.00380	.01076	.0306	.13343
#2	4.8696	1.1479	-.00017	.00190	.01159	.0298	.13229

Sample Name: I2710-20 Acquired: 4/18/2017 18:39:55 Type: Unk
Method: P4-ICP2(v1986) 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	4193.1	79857.	3176.2	71.534	4080.5
Stddev	17.3	68.	64.4	.435	.9
%RSD	.41238	.08547	1.0432	.60852	.02245
#1	4180.9	79809.	6130.6	71.842	4079.9
#2	4205.3	79905.	6221.7	71.226	4081.2

Sample Name: I2710-21 Acquired: 4/18/2017 18:44:01 Type: Unk
Method: P4-ICP2(v1986) 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	.00158	.00201	.00125	.00014	.00127	.04453	.12409	.00014
Stddev	.00203	.00008	.00083	.00134	.00234	.01076	.00055	.00001
%RSD	128.46	3.9370	66.167	939.20	183.64	24.159	.44662	9.1874

#1	-.00014	-.00206	-.00184	-.00109	.00038	.03692	.12369	-.00015
#2	-.00301	-.00195	-.00067	.00080	-.00292	.05213	.12448	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	38.253	.00237	.00079	.00336	.00484	1.2684	3.1657
Stddev	.00005	.014	.00036	.00009	.00040	.00995	.0008	.0905
%RSD	62.537	.03761	15.307	11.815	11.851	205.75	.06344	.98723

#1	.00010	38.243	.00263	.00073	.00364	-.00220	1.2678	9.1017
#2	.00004	38.263	.00212	.00086	.00307	.01188	1.2689	9.2297

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00014	103.01	.00026	.02723	3.0033	.00109	.04262
Stddev	.00014	.00063	.14	.00031	.00041	.0499	.00032	.00030
%RSD	2.4689	435.90	.13643	119.31	1.4923	.83128	29.642	.69742

#1	.00584	.00030	103.11	-.00004	.02751	6.0385	.00086	.04241
#2	.00564	-.00059	102.92	-.00047	.02694	5.9680	.00132	.04283

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.038	2.3147	.00031	.00121	.00924	.0322	.24189	
Stddev	.114	.0116	.00044	.00182	.00073	.0012	.00066	
%RSD	.81080	.49991	141.67	151.10	7.9429	3.794	.27449	

#1	14.119	2.3229	.00063	.00250	.00872	.0314	.24142	
#2	13.958	2.3065	.00000	-.00008	.00976	.0331	.24236	

Sample Name: I2710-21 Acquired: 4/18/2017 18:44:01 Type: Unk
Method: P4-ICP2(v1986) 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	4216.4	30149.	3167.1	71.312	4100.8
Stddev	33.6	212.	22.0	1.210	28.9
%RSD	.79691	.26506	.35613	1.6960	.70503
#1	4192.6	80300.	6151.6	70.457	4080.3
#2	4240.1	79999.	6182.7	72.168	4121.2

Sample Name: I2710-22 Acquired: 4/18/2017 18:48:07 Type: Unk
Method: P4-ICP2(v1986) 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	.00189	.00353	.00117	.00212	.00353	.04561	.14982	.00010
Stddev	.00035	.00048	.00038	.00169	.00121	.00359	.00074	.00003
%RSD	18.745	13.591	32.336	79.843	34.180	7.8765	.49138	30.906

#1	-.00164	-.00387	.00090	-.00332	-.00438	.04307	.14930	-.00008
#2	-.00214	-.00319	.00143	-.00092	-.00268	.04815	.15034	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	41.648	.01324	.00005	.00227	.00646	.14574	3.4123
Stddev	.00001	.034	.00031	.00011	.00050	.01522	.00002	.0018
%RSD	27.838	.08061	2.3758	214.42	21.980	235.65	.01571	.02129

#1	-.00006	41.624	.01346	.00003	.00262	.01722	.14572	8.4111
#2	-.00004	41.671	.01301	-.00013	.00192	-.00430	.14576	8.4136

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00036	94.597	.00012	.08944	7.5673	.00137	.03415
Stddev	.00014	.00027	.172	.00025	.00008	.0250	.00026	.01857
%RSD	2.1056	73.778	.18196	211.75	.08895	.33035	18.937	54.363

#1	.00632	-.00055	94.718	-.00030	.08938	7.5496	.00119	.04728
#2	.00651	-.00017	94.475	.00006	.08950	7.5850	.00156	.02102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	16.067	6.6513	.00061	.00249	.00726	.0135	.21010	
Stddev	.006	.0310	.00091	.00255	.00213	.0006	.00055	
%RSD	.03760	.46615	149.17	102.39	29.311	4.470	.26341	

#1	16.072	6.6294	-.00125	.00069	.00876	.0131	.21049	
#2	16.063	6.6732	.00003	.00429	.00575	.0139	.20971	

Sample Name: I2710-22 Acquired: 4/18/2017 18:48:07 Type: Unk
Method: P4-ICP2(v1986) 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	4210.5	30156.	3184.9	71.307	4122.6
Stddev	14.4	47.	17.9	.307	5.1
%RSD	.34202	.05812	.28953	.43121	.12357
#1	4200.3	80123.	6197.6	71.525	4119.0
#2	4220.6	80189.	6172.3	71.090	4126.2

Sample Name: I2710-23 Acquired: 4/18/2017 18:52:15 Type: Unk
 Method: P4-ICP2(v1986) 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	.00190	-.00219	.00010	.00061	-.00290	.02953	.05613	-.00012
Stddev	.00486	.00068	.00121	.00018	.00179	.01033	.00043	.00000
%RSD	256.20	30.849	1210.1	29.464	61.785	34.980	.75925	4.0319

#1	.00533	-.00171	.00095	.00074	-.00416	.02222	.05643	-.00012
#2	-.00154	-.00267	-.00075	.00048	-.00163	.03683	.05583	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	22.780	.15948	.00073	.00429	.64208	.03288	5.2232
Stddev	.00006	.051	.00079	.00017	.00017	.01578	.00005	.0946
%RSD	350.89	.22303	.49399	23.757	4.0341	2.4581	.13790	1.8115

#1	.00003	22.816	.16004	.00085	.00417	.63092	.03291	5.2901
#2	-.00006	22.744	.15892	.00061	.00441	.65324	.03285	5.1563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07006	-.00041	145.25	.00042	.02491	3.9544	.00368	.03342
Stddev	.00035	.00014	.57	.00002	.00013	.0150	.00065	.00840
%RSD	.50025	34.609	.39315	3.8981	.51886	.37842	17.616	25.131

#1	.06981	-.00052	145.65	.00041	.02482	3.9650	.00322	.03936
#2	.07030	-.00031	144.84	.00043	.02500	3.9438	.00413	.02748

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1865	.37322	.00032	.00377	.00569	.0236	.14537
Stddev	.0017	.00329	.00016	.00276	.00086	.0010	.00082
%RSD	.02054	.88237	51.309	73.066	15.176	4.082	.56463

#1	8.1853	.37089	.00020	.00182	.00508	.0230	.14595
#2	8.1877	.37554	.00043	.00572	.00630	.0243	.14479

Sample Name: I2710-23 Acquired: 4/18/2017 18:52:15 Type: Unk
Method: P4-ICP2(v1986) 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	4218.6	79932.	3192.9	73.240	4104.5
Stddev	29.7	97.	35.8	.295	17.4
%RSD	.70513	.12147	.57738	.40296	.42434
#1	4197.6	79864.	6167.7	73.449	4092.2
#2	4239.7	80001.	6218.2	73.032	4116.9

Sample Name: I2710-24 Acquired: 4/18/2017 18:56:20 Type: Unk
 Method: P4-ICP2(v1986) 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	.00084	-.00280	-.00052	.00063	-.00201	.05045	.03899	-.00017
Stddev	.00156	.00014	.00064	.00054	.00051	.00903	.00005	.00004
%RSD	185.35	5.0059	122.64	86.149	25.258	17.896	.11721	22.975

#1	.00194	-.00270	-.00007	.00025	-.00165	.04406	.03896	-.00015
#2	-.00026	-.00290	-.00097	.00101	-.00237	.05683	.03902	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	25.221	.01067	.00455	.00404	.22907	.20290	3.0440
Stddev	.00003	.144	.00027	.00043	.00007	.01141	.00032	.0610
%RSD	129.15	.57069	2.4924	9.4376	1.8462	4.9793	.15991	1.0100

#1	.00000	25.119	.01086	.00425	.00409	.22101	.20313	6.0871
#2	.00005	25.322	.01048	.00485	.00399	.23714	.20267	6.0008

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01792	-.00022	35.060	.00027	.05284	3.7779	.00213	.02158
Stddev	.00008	.00023	.262	.00048	.00004	.0605	.00005	.01245
%RSD	.45301	105.04	.30746	176.76	.07736	1.6004	2.5494	57.677

#1	.01798	-.00038	84.875	-.00007	.05281	3.7352	.00209	.01278
#2	.01787	-.00006	85.245	.00062	.05287	3.8207	.00217	.03039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.7675	5.6571	-.00022	.00230	.00808	.0331	.14690	
Stddev	.0097	.0167	.00023	.00257	.00022	.0004	.00030	
%RSD	.11056	.29463	105.13	112.14	2.7606	1.267	.20131	

#1	8.7607	5.6453	-.00038	.00048	.00824	.0328	.14669	
#2	8.7744	5.6689	-.00006	.00412	.00792	.0334	.14711	

Sample Name: I2710-24 Acquired: 4/18/2017 18:56:20 Type: Unk
Method: P4-ICP2(v1986) 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	4259.2	30585.	3243.7	73.776	4169.6
Stddev	5.1	24.	31.6	.080	2.0
%RSD	.12058	.02940	.50604	.10846	.04889
#1	4255.5	80602.	6266.0	73.833	4168.2
#2	4262.8	80569.	6221.3	73.720	4171.1

Sample Name: CCV05 Acquired: 4/18/2017 19:00:26 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 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	4.9392	4.8257	4.8480	4.9753	4.9327	3.6351	10.111	24836	2.4375
Stddev	.0049	.0105	.0069	.0034	.0181	.0363	.045	.00023	.0031
%RSD	.09847	.21832	.14285	.06737	.36660	.37636	.44929	.09267	.12548

#1	4.9426	4.8182	4.8431	4.9777	4.9455	9.6607	10.143	24853	2.4354
#2	4.9358	4.8331	4.8529	4.9730	4.9199	9.6094	10.079	24820	2.4397

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.849	97034	2.4355	1.2304	5.0106	2.5171	24.725	2.4500	1.2119
Stddev	.083	.00120	.0010	.0014	.1567	.0038	.113	.0006	.0012
%RSD	.33302	.12405	.03982	.10933	3.1273	.15137	.45683	.02317	.09551

#1	24.908	96949	2.4348	1.2314	5.1214	2.5198	24.805	2.4496	1.2127
#2	24.791	97119	2.4362	1.2295	4.8998	2.5144	24.645	2.4504	1.2111

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	23.918	2.4712	2.5204	25.138	5.0168	4.8593	4.8562	4.8745	4.8822
Stddev	.016	.0013	.0611	.127	.0156	.0125	.0050	.0091	.0066
%RSD	.06680	.05343	2.4234	.50391	.31094	.25739	.10352	.18666	.13420

#1	23.930	2.4721	2.5635	25.227	5.0278	4.8505	4.8597	4.8681	4.8776
#2	23.907	2.4703	2.4772	25.048	5.0058	4.8682	4.8526	4.8810	4.8868

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9342	5.0218	4.867	4.9511
Stddev	.0225	.0102	.015	.0014
%RSD	.45534	.20355	.3001	.02807

#1	4.9501	5.0290	4.857	4.9521
#2	4.9184	5.0146	4.878	4.9501

Sample Name: CCV05 Acquired: 4/18/2017 19:00:26 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 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	4234.2	79249.	3186.9	38.511	3880.0
Stddev	16.6	172.	4.0	1.790	7.3
%RSD	.39115	.21726	.06515	2.6131	.18885
#1	4222.5	79127.	6184.0	67.245	3874.8
#2	4245.9	79371.	6189.7	69.777	3885.2

Sample Name: CCB05 Acquired: 4/18/2017 19:04:24 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00028	-.00117	-.00045	-.00103	.01082	.00039	.00002
Stddev	.00107	.00015	.00008	.00028	.00249	.00625	.00042	.00005
%RSD	53.744	51.680	6.6157	61.662	241.53	57.800	109.50	189.73

#1	.00276	.00018	-.00123	-.00065	-.00279	.00640	.00069	.00006
#2	.00124	.00039	-.00112	-.00026	.00073	.01524	.00009	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.00431	.00005	-.00016	.00042	-.02876	-.00019	-.03157
Stddev	.00005	.01392	.00027	.00001	.00026	.01896	.00005	.03376
%RSD	91.078	322.68	505.55	4.0734	62.347	65.899	27.206	106.96

#1	-.00002	-.00553	-.00014	-.00016	.00061	-.04217	-.00023	-.05544
#2	-.00009	.01415	.00024	-.00015	.00024	-.01536	-.00015	-.00769

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	-.00031	.12339	-.00016	-.00042	.09847	.00055	-.00188
Stddev	.00034	.00027	.00391	.00017	.00008	.04365	.00006	.00326
%RSD	163.20	87.897	3.1664	103.57	18.824	44.331	11.468	173.49

#1	.00045	-.00012	.12062	-.00004	-.00048	.06760	.00060	.00043
#2	-.00003	-.00050	.12615	-.00028	-.00037	.12934	.00051	-.00419

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00123	-.01548	.00017	.00295	.00360	.0012	.00009
Stddev	.00067	.00260	.00042	.00068	.00252	.0009	.00007
%RSD	54.543	16.766	243.27	23.149	70.058	78.62	83.740

#1	-.00076	-.01365	.00047	.00343	.00538	.0005	.00004
#2	-.00171	-.01732	-.00012	.00247	.00181	.0019	.00014

Sample Name: CCB05 Acquired: 4/18/2017 19:04:24 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 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	4336.6	31346.	3206.9	70.859	4097.1
Stddev	11.6	43.	7.9	2.481	2.6
%RSD	.26727	.05344	.12801	3.5017	.06287
#1	4328.4	81316.	6212.5	69.105	4095.2
#2	4344.8	81377.	6201.2	72.614	4098.9

Sample Name: I2710-25 Acquired: 4/18/2017 19:08:34 Type: Unk
Method: P4-ICP2(v1986) 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	.00663	.00139	.00324	.05801	.00187	.06848	.03078	.00007
Stddev	.00035	.00217	.00048	.00113	.00075	.03065	.00047	.00002
%RSD	5.2093	156.08	14.911	1.9493	40.028	44.766	1.5210	28.403

#1	.00639	.00293	-.00359	-.05721	.00134	.04680	.03044	.00006
#2	.00688	-.00014	-.00290	-.05881	.00240	.09015	.03111	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	506.81	.00042	.00092	.00438	.02820	.13161	1589.6
Stddev	.00007	1.82	.00000	.00034	.00010	.00375	.00010	5.7
%RSD	26.311	.35892	.35504	36.797	2.2214	13.311	.07580	.35979

#1	-.00021	505.53	.00042	.00116	.00445	-.02555	.13168	1585.5
#2	-.00030	508.10	.00042	.00068	.00431	-.03086	.13154	1593.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00112	1353.3	.00105	.02767	593.48	.01193	5.5057
Stddev	.00038	.00091	141.0	.00004	.00037	11.02	.00023	.0397
%RSD	10.747	80.842	10.417	4.0228	1.3199	1.8569	1.9327	.72086

#1	.00327	-.00048	1453.0	.00108	.02793	601.27	.01209	5.4776
#2	.00381	-.00176	1253.6	.00102	.02742	585.68	.01177	5.5338

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1137.7	1.0585	.00521	.00951	1.4818	.0962	9.9225	
Stddev	7.3	.0092	.00274	.00075	.0667	.0038	.0109	
%RSD	.64137	.86836	52.683	7.8874	4.4984	3.932	.11019	

#1	1132.6	1.0520	.00715	-.01004	1.4347	.0935	9.9148	
#2	1142.9	1.0650	.00327	-.00898	1.5289	.0988	9.9302	

Sample Name: I2710-25 Acquired: 4/18/2017 19:08:34 Type: Unk
Method: P4-ICP2(v1986) 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	2811.8	51440.	5237.1	57.798	2339.0
Stddev	9.2	40.	12.9	.471	10.8
%RSD	.32885	.07714	.24677	.81442	.46298
#1	2818.3	51468.	5228.0	57.466	2346.7
#2	2805.2	51412.	5246.3	58.131	2331.4

Sample Name: I2710-26 Acquired: 4/18/2017 19:12:53 Type: Unk
Method: P4-ICP2(v1986) 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	.00475	-.00076	-.00295	-.04212	-.00146	.08387	.03623	.00005
Stddev	.00187	.00085	.00133	.00214	.00174	.00172	.00037	.00006
%RSD	39.464	111.27	45.076	5.0763	119.10	2.0551	1.0275	119.07

#1	.00342	-.00136	-.00389	-.04363	-.00270	.08509	.03596	.00010
#2	.00607	-.00016	-.00201	-.04061	-.00023	.08265	.03649	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	405.32	.00153	.00133	.00524	-.03469	.23928	1251.2
Stddev	.00008	.59	.00010	.00033	.00015	.00378	.00014	.5
%RSD	47.814	.14513	6.5069	24.933	2.8433	10.887	.05751	.04329

#1	-.00022	404.91	.00160	.00157	.00513	-.03736	.23918	1250.8
#2	-.00011	405.74	.00146	.00110	.00534	-.03202	.23938	1251.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00405	-.00055	327.34	.00085	.03410	468.12	.01254	4.2810
Stddev	.00035	.00048	91.75	.00026	.00085	5.38	.00009	.0306
%RSD	8.5713	86.229	11.090	30.589	2.4950	1.1489	.68805	.71520

#1	.00429	-.00089	892.22	.00103	.03350	471.92	.01248	4.3026
#2	.00380	-.00022	762.46	.00066	.03470	464.31	.01260	4.2593

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	924.79	1.3767	.00572	-.00621	.71183	.0646	7.7785	
Stddev	1.32	.0031	.00049	.00102	.01386	.0020	.0710	
%RSD	.14284	.22119	8.6373	16.360	1.9470	3.097	.91331	

#1	925.72	1.3789	.00607	-.00693	.70203	.0660	7.7283	
#2	923.85	1.3746	.00537	-.00549	.72163	.0632	7.8288	

Sample Name: I2710-26 Acquired: 4/18/2017 19:12:53 Type: Unk
Method: P4-ICP2(v1986) 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	2989.0	54724.	5492.0	30.650	2495.9
Stddev	9.6	130.	1.8	1.629	6.3
%RSD	.31984	.23830	.03322	2.6857	.25247
#1	2982.2	54631.	5490.7	61.802	2491.4
#2	2995.7	54816.	5493.3	59.498	2500.3

Sample Name: I2710-26DUP Acquired: 4/18/2017 19:17:13 Type: Unk
Method: P4-ICP2(v1986) 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	.00659	.00075	.00083	.04629	.00292	.10037	.03626	.00003
Stddev	.00313	.00076	.00164	.00266	.00142	.05235	.00034	.00002
%RSD	47.422	101.25	198.89	5.7538	48.699	52.153	.94138	47.089

#1	.00880	.00021	.00034	-.04441	-.00192	.06336	.03650	.00002
#2	.00438	.00128	-.00199	-.04817	-.00393	.13738	.03602	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	410.76	.00061	.00094	.00613	.03830	.24144	1267.0
Stddev	.00005	.31	.00013	.00001	.00102	.00493	.00045	1.7
%RSD	13.803	.07458	20.900	1.1975	16.677	12.872	.18506	.13483

#1	-.00032	410.98	.00052	.00093	.00685	-.04179	.24112	1268.2
#2	-.00038	410.55	.00071	.00095	.00541	-.03481	.24175	1265.8

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00180	304.08	.00075	.03447	492.81	.01220	4.3592
Stddev	.00026	.00030	73.30	.00043	.00125	4.84	.00042	.0034
%RSD	6.1214	16.517	9.1163	57.174	3.6336	.98252	3.4577	.07730

#1	.00436	-.00202	855.91	.00105	.03536	496.23	.01190	4.3569
#2	.00400	-.00159	752.25	.00045	.03359	489.38	.01250	4.3616

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	926.26	1.4018	.00341	.00932	.63191	.0652	7.8503	
Stddev	.79	.0143	.00007	.00051	.00824	.0001	.0085	
%RSD	.08582	1.0196	2.1496	5.4332	1.3046	.1875	.10810	

#1	926.83	1.4119	.00336	-.00968	.62608	.0651	7.8563	
#2	925.70	1.3917	.00346	-.00896	.63774	.0653	7.8443	

Sample Name: I2710-26DUP Acquired: 4/18/2017 19:17:13 Type: Unk
Method: P4-ICP2(v1986) 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	2971.9	54527.	5398.5	59.922	2490.9
Stddev	10.6	12.	23.7	2.369	6.8
%RSD	.35588	.02270	.43976	3.9544	.27261
#1	2964.4	54536.	5381.7	58.247	2486.1
#2	2979.4	54518.	5415.3	61.598	2495.7

Sample Name: I2710-26LX5 Acquired: 4/18/2017 19:21:33 Type: Unk
Method: P4-ICP2(v1986) 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	.00600	.00111	-.00088	-.01199	-.00319	.08648	.00709	.00002
Stddev	.00161	.00075	.00029	.00106	.00137	.02234	.00088	.00002
%RSD	26.841	68.043	32.694	8.8058	42.823	25.827	12.436	99.451

#1	.00486	.00164	-.00068	-.01125	-.00222	.10227	.00772	.00003
#2	.00714	.00057	-.00109	-.01274	-.00416	.07069	.00647	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	37.141	.00061	-.00051	.00043	-.04076	.04935	266.57
Stddev	.00007	.614	.00004	.00013	.00044	.00506	.00004	1.41
%RSD	54.898	.70436	7.1329	25.272	100.30	12.408	.08326	.52827

#1	-.00008	87.575	.00064	-.00061	.00074	-.03718	.04938	267.57
#2	-.00019	86.707	.00058	-.00042	.00013	-.04433	.04933	265.58

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	-.00081	312.16	.00010	.00641	34.184	.00225	88102
Stddev	.00021	.00029	31.68	.00115	.00008	.201	.00025	.01503
%RSD	15.275	35.577	5.1747	1169.7	1.1846	.21344	11.188	1.7061

#1	.00123	-.00061	634.56	-.00071	.00646	94.326	.00243	.89165
#2	.00153	-.00102	589.76	.00091	.00636	94.042	.00207	.87039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	193.99	29378	.00221	.00010	.07532	.0113	1.6007	
Stddev	.64	.00209	.00094	.00065	.00036	.0022	.0059	
%RSD	.32750	.71198	42.584	641.41	.48054	19.23	.36909	

#1	194.44	.29526	.00287	-.00036	.07558	.0128	1.6049	
#2	193.54	.29230	.00154	.00056	.07506	.0097	1.5966	

Sample Name: I2710-26LX5 Acquired: 4/18/2017 19:21:33 Type: Unk
Method: P4-ICP2(v1986) 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	3761.4	38477.	5879.4	70.315	3344.7
Stddev	10.0	153.	55.4	.212	4.0
%RSD	.26537	.22329	.94287	.30119	.11987
#1	3754.3	68369.	5840.2	70.165	3341.9
#2	3768.4	68585.	5918.6	70.465	3347.6

Sample Name: I2710-26MS Acquired: 4/18/2017 19:25:47 Type: Unk
Method: P4-ICP2(v1986) 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	.89765	1.7209	.92209	1.9167	.87199	2.7092	.25046	.24806
Stddev	.00622	.0036	.00346	.0017	.00317	.0454	.00078	.00081
%RSD	.69255	.20650	.37498	.09059	.36344	1.6771	.31074	.32787
#1	.90205	1.7184	.91964	1.9154	.87424	2.7414	.24991	.24863
#2	.89326	1.7234	.92453	1.9179	.86975	2.6771	.25101	.24748
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19353	414.29	.38073	.20375	.27569	2.8657	.43986	1277.7
Stddev	.00063	.93	.00209	.00041	.00163	.0256	.00186	3.6
%RSD	.32687	.22459	.54903	.19888	.59145	.89490	.42249	.28514
#1	.19308	413.63	.38221	.20346	.27454	2.8838	.44118	1275.2
#2	.19398	414.94	.37925	.20403	.27685	2.8476	.43855	1280.3
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49683	.09156	346.21	.30800	.22934	531.91	.43320	4.6326
Stddev	.00200	.00141	47.56	.00216	.00438	3.65	.00062	.0345
%RSD	.40169	1.5369	5.6206	.70287	1.9106	.68713	.14218	.74468
#1	.49542	.09256	879.84	.30953	.23244	534.49	.43277	4.6569
#2	.49824	.09057	812.58	.30647	.22624	529.32	.43364	4.6082
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	926.70	2.2249	.68686	.19873	1.1133	7.310	3.1960	
Stddev	2.82	.0044	.00314	.00590	.0143	.018	.0108	
%RSD	.30380	.19639	.45755	2.9675	1.2884	.2404	.13197	
#1	924.71	2.2279	.68464	.19456	1.1031	7.297	8.1883	
#2	928.69	2.2218	.68908	.20290	1.1234	7.322	8.2036	

Sample Name: I2710-26MS Acquired: 4/18/2017 19:25:47 Type: Unk
Method: P4-ICP2(v1986) 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	2971.2	54636.	5316.0	58.461	2473.9
Stddev	5.2	139.	10.6	1.016	6.3
%RSD	.17543	.25404	.19988	1.7382	.25317
#1	2974.9	54538.	5323.5	57.743	2478.3
#2	2967.5	54735.	5308.5	59.180	2469.4

Sample Name: I2710-26MSD Acquired: 4/18/2017 19:29:55 Type: Unk
Method: P4-ICP2(v1986) 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	.89388	1.7073	.91397	1.9068	.86572	2.6894	.25028	.24734
Stddev	.00516	.0056	.00024	.0050	.00063	.0202	.00015	.00094
%RSD	.57739	.32879	.02634	.26037	.07269	.74996	.06060	.37977

#1	.89023	1.7033	.91380	1.9033	.86617	2.7036	.25038	.24800
#2	.89753	1.7113	.91415	1.9104	.86528	2.6751	.25017	.24668

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19202	414.05	.37800	.20226	.27480	2.8498	.43798	1277.8
Stddev	.00043	.58	.00258	.00046	.00048	.1154	.00099	3.1
%RSD	.22390	.14039	.68263	.22578	.17536	4.0490	.22591	.24079

#1	.19232	413.63	.37982	.20258	.27515	2.7682	.43868	1275.6
#2	.19172	414.46	.37617	.20193	.27446	2.9314	.43728	1280.0

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49346	.09015	780.50	.30755	.22667	528.62	.43006	4.6157
Stddev	.00170	.00013	61.79	.00104	.00722	1.23	.00104	.0340
%RSD	.34367	.14936	7.9168	.33708	3.1844	.23301	.24185	.73694

#1	.49466	.09006	824.19	.30828	.22157	529.49	.43079	4.6398
#2	.49226	.09025	736.81	.30681	.23177	527.75	.42932	4.5917

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 919.86	2.2036	.68200	.19745	1.0927	7.263	3.1646	
Stddev	2.19	.0040	.00150	.00011	.0013	.018	.0365	
%RSD	.23860	.18080	.22053	.05616	.11737	.2426	.44742	

#1	921.41	2.2064	.68306	.19737	1.0918	7.275	8.1904	
#2	918.31	2.2008	.68093	.19753	1.0936	7.251	8.1388	

Sample Name: I2710-26MSD Acquired: 4/18/2017 19:29:55 Type: Unk
Method: P4-ICP2(v1986) 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	2994.6	54773.	5329.4	59.227	2493.7
Stddev	9.2	103.	1.4	1.862	9.5
%RSD	.30599	.18725	.02574	3.1441	.38084
#1	2988.1	54701.	5330.3	60.544	2487.0
#2	3001.0	54846.	5328.4	57.911	2500.5

Sample Name: I2710-26A Acquired: 4/18/2017 19:34:02 Type: Unk
Method: P4-ICP2(v1986) 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	.90127	1.7309	.92553	1.9250	.86156	2.7097	.25155	.24997
Stddev	.00148	.0079	.00290	.0125	.00355	.0094	.00177	.00062
%RSD	.16408	.45883	.31381	.64780	.41261	.34577	.70338	.24959

#1	.90231	1.7365	.92758	1.9338	.86407	2.7030	.25280	.24953
#2	.90022	1.7253	.92348	1.9161	.85905	2.7163	.25029	.25041

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19491	410.52	.38412	.20470	.27813	2.9175	.43987	1261.8
Stddev	.00003	.05	.00032	.00022	.00003	.0331	.00048	2.3
%RSD	.01323	.01262	.08266	.10845	.01072	1.1329	.10925	.18333

#1	.19493	410.55	.38434	.20485	.27811	2.8941	.43953	1260.2
#2	.19490	410.48	.38389	.20454	.27815	2.9409	.44021	1263.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49954	.09219	732.44	.31018	.23256	527.11	.43339	4.5629
Stddev	.00053	.00049	51.28	.00351	.00097	5.44	.00021	.0643
%RSD	.10674	.52827	7.0014	1.1328	.41783	1.0316	.04775	1.4092

#1	.49992	.09254	768.70	.30769	.23187	530.96	.43354	4.5174
#2	.49917	.09185	696.18	.31266	.23324	523.27	.43324	4.6083

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	914.10	2.1974	.68230	.19567	1.0899	7.341	3.1254	
Stddev	2.02	.0003	.00203	.00098	.0005	.006	.0127	
%RSD	.22106	.01255	.29747	.49885	.04328	.0830	.15571	

#1	915.53	2.1972	.68086	.19498	1.0895	7.345	8.1164	
#2	912.67	2.1976	.68373	.19636	1.0902	7.336	8.1343	

Sample Name: I2710-26A Acquired: 4/18/2017 19:34:02 Type: Unk
Method: P4-ICP2(v1986) 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	3009.7	55107.	5378.5	58.570	2507.6
Stddev	6.8	73.	14.9	.246	7.4
%RSD	.22588	.13178	.27794	.42054	.29469
#1	3004.9	55159.	5368.0	58.744	2502.4
#2	3014.5	55056.	5389.1	58.396	2512.8

Sample Name: I2743-01 Acquired: 4/18/2017 19:38:08 Type: Unk
 Method: P4-ICP2(v1986) 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	.00003	.00263	.00069	.00008	.00160	.12518	.28530	.00011
Stddev	.00103	.00031	.00030	.00137	.00152	.01711	.00298	.00005
%RSD	3188.4	11.917	43.042	1655.0	94.746	13.669	1.0457	49.638

#1	.00069	-.00241	.00048	.00105	.00053	.13728	.28741	-.00007
#2	-.00076	-.00286	.00090	-.00089	.00268	.11308	.28319	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	15.197	.00705	.00314	.00738	.08202	.15887	4.8220
Stddev	.00004	.005	.00015	.00012	.00001	.02340	.00022	.0644
%RSD	9.9676	.03077	2.0634	3.9268	.19608	28.533	.13554	1.3358

#1	.00041	15.200	.00695	.00323	.00739	.09857	.15872	4.7765
#2	.00047	15.193	.00715	.00305	.00737	.06547	.15902	4.8676

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01169	.00057	10.217	.00053	.33298	3.1729	.00039	.19311
Stddev	.00036	.00007	.052	.00024	.02192	.0518	.00020	.00395
%RSD	3.0531	11.794	.50430	44.830	6.5826	1.6315	51.897	2.0470

#1	.01144	-.00053	10.253	.00036	.34848	3.1363	.00024	.19591
#2	.01194	-.00062	10.181	.00070	.31748	3.2095	.00053	.19032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.532	2.3919	.00005	.01458	.00788	.0143	.10494
Stddev	.044	.0227	.00065	.00074	.00001	.0019	.00038
%RSD	.25016	.94934	1443.6	5.0440	.17990	13.38	.36154

#1	17.501	2.4079	-.00051	.01510	.00789	.0130	.10467
#2	17.563	2.3758	.00042	.01406	.00787	.0157	.10521

Sample Name: I2743-01 Acquired: 4/18/2017 19:38:08 Type: Unk
Method: P4-ICP2(v1986) 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	4421.2	33371.	3333.6	73.626	4285.8
Stddev	4.6	493.	35.3	4.678	8.1
%RSD	.10313	.59133	.55794	6.3535	.18966
#1	4418.0	83720.	6308.6	70.318	4291.5
#2	4424.4	83023.	6358.6	76.934	4280.0

Sample Name: I2743-01DUP Acquired: 4/18/2017 19:42:14 Type: Unk
Method: P4-ICP2(v1986) 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	.00201	-.00282	.00001	.00000	.00091	.13006	.28424	-.00004
Stddev	.00195	.00104	.00091	.0006	.00146	.00184	.00067	.00005
%RSD	97.400	36.918	15785.	38105.	159.85	1.4126	.23635	122.74

#1	.00062	-.00356	.00065	.00042	.00195	.12876	.28471	-.00001
#2	.00339	-.00209	-.00063	-.00043	-.00012	.13136	.28376	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	15.197	.00749	.00328	.00754	.07982	.15980	4.8638
Stddev	.00005	.022	.00019	.00000	.00012	.01340	.00048	.0369
%RSD	11.098	.14294	2.5609	.13666	1.6187	16.791	.30084	.75907

#1	.00049	15.182	.00735	.00328	.00745	.07034	.16014	4.8377
#2	.00042	15.212	.00762	.00329	.00763	.08929	.15946	4.8899

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01213	-.00059	11.186	.00036	.33358	2.9857	.00054	.18529
Stddev	.00064	.00059	.074	.00019	.00462	.0119	.00003	.01186
%RSD	5.3055	99.942	.66176	51.936	1.3862	.39902	6.3243	6.4022

#1	.01167	-.00017	11.134	.00023	.33031	2.9773	.00052	.17690
#2	.01258	-.00100	11.238	.00050	.33685	2.9941	.00057	.19368

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.516	2.3998	.00019	.01662	.00653	.0141	.10475
Stddev	.026	.0096	.00019	.00111	.00024	.0005	.00014
%RSD	.15035	.39858	101.71	6.7083	3.6975	3.234	.13193

#1	17.534	2.3931	.00005	.01741	.00670	.0144	.10465
#2	17.497	2.4066	.00033	.01583	.00636	.0138	.10485

Sample Name: I2743-01DUP Acquired: 4/18/2017 19:42:14 Type: Unk
Method: P4-ICP2(v1986) 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	4420.3	33126.	3304.1	73.289	4285.1
Stddev	15.2	104.	9.5	.874	10.5
%RSD	.34460	.12531	.15049	1.1922	.24606
#1	4409.5	83053.	6310.8	73.907	4277.6
#2	4431.1	83200.	6297.4	72.671	4292.5

Sample Name: I2743-01LX5 Acquired: 4/18/2017 19:46:20 Type: Unk
Method: P4-ICP2(v1986) 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	.00021	.00091	.00033	.00079	.00055	.02443	.05593	.00004
Stddev	.00160	.00149	.00013	.00088	.00277	.00836	.00016	.00005
%RSD	756.07	163.09	39.047	111.93	504.13	34.221	.28362	127.25

#1	.00092	-.00197	-.00024	-.00141	-.00141	.03034	.05582	.00000
#2	-.00135	.00014	-.00042	-.00016	.00251	.01852	.05604	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.0050	.00138	.00039	.00145	.02101	.03173	.95925
Stddev	.00005	.0012	.00023	.00000	.00033	.00951	.00013	.00105
%RSD	105.31	.04032	16.891	.39055	23.106	45.273	.39510	.10998

#1	.00008	3.0059	.00154	.00039	.00168	-.02773	.03165	.95999
#2	.00001	3.0041	.00121	.00039	.00121	-.01428	.03182	.95850

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00034	3.3169	.00008	.06889	.70994	.00019	.03061
Stddev	.00007	.00019	.0049	.00056	.00267	.00019	.00007	.00754
%RSD	3.1748	56.285	.14797	730.44	3.8754	.02690	37.983	24.637

#1	.00230	-.00047	3.3204	.00048	.07078	.71007	.00014	.02528
#2	.00240	-.00020	3.3134	-.00032	.06700	.70980	.00024	.03595

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.8960	.47826	.00002	.00525	.00373	.0031	.02085	
Stddev	.0005	.00214	.00044	.00011	.00033	.0001	.00009	
%RSD	.01287	.44742	1792.7	2.1713	8.8164	3.674	.44165	

#1	3.8963	.47977	-.00033	.00517	.00349	.0030	.02092	
#2	3.8956	.47675	.00028	.00533	.00396	.0032	.02079	

Sample Name: I2743-01LX5 Acquired: 4/18/2017 19:46:20 Type: Unk
Method: P4-ICP2(v1986) 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	4461.0	33456.	3356.3	73.136	4218.7
Stddev	.9	200.	22.8	2.623	3.4
%RSD	.02009	.23955	.35867	3.5861	.07988
#1	4460.4	83315.	6340.1	71.282	4221.1
#2	4461.7	83597.	6372.4	74.991	4216.3

Sample Name: CCV06 Acquired: 4/18/2017 19:50:26 Type: Unk
Method: P4-ICP2(v1986) 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	4.8586	4.8191	4.8152	4.8742	4.8814	3.5250	10.055	.24555
Stddev	.0095	.0037	.0101	.0028	.0006	.0073	.028	.00010
%RSD	.19480	.07681	.21067	.05729	.01185	.07644	.28226	.04092

#1	4.8519	4.8217	4.8223	4.8723	4.8810	9.5199	10.035	.24562
#2	4.8653	4.8165	4.8080	4.8762	4.8819	9.5302	10.075	.24548

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4298	24.770	.96633	2.4178	1.2217	4.8746	2.5000	24.334
Stddev	.0038	.080	.00210	.0060	.0020	.0767	.0047	.130
%RSD	.15795	.32332	.21715	.24970	.16687	1.5729	.18921	.53455

#1	2.4325	24.713	.96485	2.4220	1.2231	4.9288	2.5033	24.242
#2	2.4271	24.826	.96781	2.4135	1.2202	4.8204	2.4966	24.426

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4338	1.2024	F 21.019	2.4527	2.4878	25.145	4.9515	4.7581
Stddev	.0045	.0028	.207	.0009	.0476	.118	.0054	.0300
%RSD	.18582	.23046	.98582	.03799	1.9133	.46790	.10984	.62975

#1	2.4370	1.2005	20.872	2.4534	2.5215	25.062	4.9477	4.7369
#2	2.4306	1.2044	21.165	2.4521	2.4542	25.229	4.9554	4.7793

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8772	4.7775	4.8538	4.8998	5.0069	4.863	4.9091	
Stddev	.0027	.0451	.0058	.0086	.0204	.008	.0026	
%RSD	.05542	.94296	.12029	.17612	.40781	.1736	.05286	

#1	4.8753	4.7457	4.8579	4.8937	4.9924	4.869	4.9109	
#2	4.8791	4.8094	4.8497	4.9059	5.0213	4.857	4.9072	

Sample Name: CCV06 Acquired: 4/18/2017 19:50:26 Type: Unk
Method: P4-ICP2(v1986) 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	4343.2	31146.	3312.1	70.070	3949.8
Stddev	4.8	240.	7.6	1.373	9.9
%RSD	.11011	.29569	.12071	1.9592	.25173
#1	4346.6	80976.	6317.5	69.099	3942.8
#2	4339.9	81316.	6306.7	71.040	3956.8

Sample Name: LLCCV04 Acquired: 4/18/2017 19:54:23 Type: Unk
Method: P4-ICP2(v1986) 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	.02231	.03800	.01136	.01707	.04743	.11622	.09863	.00597
Stddev	.00234	.00166	.00066	.00018	.00106	.00310	.00093	.00003
%RSD	10.481	4.3608	5.8394	1.0737	2.2286	2.6665	.94167	.58584

#1	.02066	.03918	.01183	.01694	.04818	.11842	.09797	.00600
#2	.02396	.03683	.01089	.01720	.04669	.11403	.09928	.00595

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00575	1.9732	.01007	.02855	.02093	.08546	.02072	1.9382
Stddev	.00001	.0147	.00020	.00023	.00064	.01820	.00008	.0256
%RSD	.19959	.74255	2.0281	.80455	3.0790	21.299	.39223	1.3196

#1	.00575	1.9628	.00992	.02871	.02139	.07259	.02066	1.9563
#2	.00574	1.9835	.01021	.02839	.02048	.09833	.02077	1.9201

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03878	.00917	2.5545	.03771	.03940	2.1798	.20710	.08836
Stddev	.00032	.00034	.0070	.00051	.00210	.0510	.00021	.01044
%RSD	.83435	3.7377	.27380	1.3571	5.3411	2.3417	.10049	11.811

#1	.03901	.00941	2.5595	.03735	.03791	2.1437	.20724	.08098
#2	.03855	.00893	2.5496	.03808	.04089	2.2159	.20695	.09574

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .06683	.34249	.04012	.04243	.02373	.0216	.02164	
Stddev	.00363	.00024	.00063	.00146	.00012	.0010	.00000	
%RSD	5.4320	.06986	1.5583	3.4332	.51485	4.667	.02087	

#1	.06940	.34232	.03968	.04346	.02381	.0209	.02164	
#2	.06426	.34266	.04056	.04140	.02364	.0223	.02163	

Sample Name: LLCCV04 Acquired: 4/18/2017 19:54:23 Type: Unk
Method: P4-ICP2(v1986) 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	4429.5	32739.	3347.7	74.223	4168.9
Stddev	3.7	91.	8.9	3.838	7.4
%RSD	.08349	.10979	.13945	5.1705	.17701
#1	4426.9	82803.	6354.0	76.936	4163.7
#2	4432.1	82674.	6341.4	71.509	4174.1

Sample Name: CCB06 Acquired: 4/18/2017 19:58:29 Type: Unk
Method: P4-ICP2(v1986) 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	.00193	.00077	.00036	.00049	.00111	.00304	.00119	.00000
Stddev	.00106	.00002	.00000	.00145	.00200	.00986	.00078	.00002
%RSD	54.963	3.2177	1.0517	296.51	180.30	324.53	65.808	914.96

#1	.00118	.00075	-.00036	.00053	-.00030	.00394	.00064	.00002
#2	.00268	.00079	-.00037	-.00151	.00252	-.01002	.00175	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01849	.00006	.00014	.00032	.03070	.00027	.01623
Stddev	.00003	.00170	.00045	.00012	.00037	.01946	.00001	.05197
%RSD	60.393	9.2135	775.76	81.787	117.81	63.375	3.7848	320.16

#1	-.00007	.01729	-.00026	-.00023	.00005	-.04446	-.00026	.02051
#2	-.00003	.01970	.00038	-.00006	.00058	-.01694	-.00027	-.05298

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00048	F .81042	.00026	.00062	.12657	.00030	.01116
Stddev	.00017	.00003	.00243	.00006	.00003	.01490	.00013	.00701
%RSD	270.43	7.1545	.29969	24.455	5.4111	11.772	44.198	62.828

#1	.00018	-.00050	.80870	-.00022	-.00060	.11603	.00040	.00620
#2	-.00006	-.00046	.81214	-.00031	-.00065	.13711	.00021	.01612

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03457	.02061	.00036	.00175	.00469	.0010	.00009	
Stddev	.00389	.00031	.00015	.00060	.00020	.0002	.00002	
%RSD	11.262	1.4805	41.935	34.131	4.2798	15.58	17.645	

#1	.03732	-.02083	.00025	.00217	.00484	.0011	.00008	
#2	.03182	-.02040	.00046	.00133	.00455	.0009	.00010	

Sample Name: CCB06 Acquired: 4/18/2017 19:58:29 Type: Unk
Method: P4-ICP2(v1986) 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	32428.	3277.7	74.152	4148.6
Stddev	2.3	106.	39.0	.363	.4
%RSD	.05318	.12917	.62161	.48980	.00989
#1	4410.4	82503.	6250.1	74.409	4148.9
#2	4413.8	82353.	6305.3	73.895	4148.3

Sample Name: I2743-01MS Acquired: 4/18/2017 20:02:39 Type: Unk
Method: P4-ICP2(v1986) 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	.73862	1.8528	.92592	1.5805	.75505	2.0287	.49506	.18720	.18674
Stddev	.00215	.0028	.00095	.0000	.00038	.0002	.00013	.00019	.00004
%RSD	.29138	.15177	.10285	.00123	.04973	.01023	.02598	.10196	.02080

#1	.73710	1.8508	.92524	1.5805	.75479	2.0289	.49515	.18707	.18677
#2	.74014	1.8548	.92659	1.5806	.75532	2.0286	.49497	.18734	.18671

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.103	.40871	.20129	.30879	3.0500	.36847	3.8743	.50196	.06610
Stddev	.056	.00021	.00008	.00000	.0422	.00056	.0379	.00045	.00079
%RSD	.34832	.05083	.04074	.00039	1.3841	.15227	.55109	.08877	1.1949

#1	16.064	.40885	.20123	.30879	3.0202	.36808	6.8475	.50165	.06554
#2	16.143	.40856	.20135	.30879	3.0799	.36887	6.9011	.50228	.06666

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	15.069	.30969	.50844	13.340	.43099	.47594	17.274	3.3433	.69386
Stddev	.018	.00109	.00391	.065	.00091	.00319	.001	.0089	.00376
%RSD	.11697	.35227	.76972	.48813	.21182	.67084	.00850	.26567	.54260

#1	15.057	.31046	.51121	13.294	.43035	.47819	17.273	3.3496	.69120
#2	15.082	.30892	.50568	13.386	.43164	.47368	17.275	3.3370	.69652

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22112	.22353	5.218	.30744
Stddev	.00156	.00146	.002	.00021
%RSD	.70768	.65327	.0373	.06801

#1	.22001	.22250	5.217	.30729
#2	.22222	.22456	5.219	.30759

Sample Name: I2743-01MS Acquired: 4/18/2017 20:02:39 Type: Unk
Method: P4-ICP2(v1986) 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	4386.1	32689.	3193.8	73.946	4193.9
Stddev	2.0	188.	32.2	.659	5.9
%RSD	.04575	.22720	.52005	.89110	.14128
#1	4384.7	82556.	6171.0	73.480	4189.7
#2	4387.5	82822.	6216.6	74.412	4198.1

Sample Name: I2743-01MSD Acquired: 4/18/2017 20:06:33 Type: Unk
Method: P4-ICP2(v1986) 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	.74159	1.8503	.92847	1.5871	.75986	2.0282	.49346	.18755	.18671
Stddev	.00339	.0015	.00090	.0030	.00420	.0091	.00040	.00008	.00008
%RSD	.45773	.08388	.09674	.18840	.55288	.45004	.08178	.04315	.04415

#1	.74399	1.8492	.92911	1.5893	.76283	2.0218	.49375	.18761	.18677
#2	.73919	1.8514	.92784	1.5850	.75689	2.0347	.49318	.18750	.18665

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.101	.40789	.20199	.31006	3.0681	.36900	3.8606	.50230	.06577
Stddev	.035	.00052	.00079	.00010	.0049	.00078	.0409	.00107	.00152
%RSD	.21752	.12760	.38947	.03180	.16032	.21185	.59571	.21312	2.3147

#1	16.125	.40826	.20254	.30999	3.0646	.36955	6.8895	.50306	.06685
#2	16.076	.40752	.20143	.31013	3.0716	.36844	6.8317	.50154	.06470

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	15.063	.30871	.51382	13.293	.43114	.48079	17.311	3.3265	.69387
Stddev	.035	.00078	.00083	.053	.00083	.01200	.036	.0124	.00082
%RSD	.23354	.25172	.16201	.39915	.19282	2.4967	.20650	.37257	.11810

#1	15.088	.30926	.51441	13.330	.43173	.48928	17.336	3.3352	.69445
#2	15.038	.30816	.51323	13.255	.43055	.47230	17.286	3.3177	.69329

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22279	.22054	5.228	30758
Stddev	.00010	.00299	.006	.00079
%RSD	.04368	1.3549	.1224	.25611

#1	.22286	.22265	5.233	.30814
#2	.22272	.21843	5.224	.30702

Sample Name: I2743-01MSD Acquired: 4/18/2017 20:06:33 Type: Unk
Method: P4-ICP2(v1986) 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	4399.8	32432.	3221.5	73.606	4203.2
Stddev	18.8	185.	62.7	.301	19.0
%RSD	.42727	.22481	1.0076	.40849	.45304
#1	4386.5	82301.	6177.2	73.393	4189.8
#2	4413.0	82563.	6265.8	73.818	4216.7

Sample Name: I2743-01A Acquired: 4/18/2017 20:10:27 Type: Unk
Method: P4-ICP2(v1986) 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	.73764	1.8476	.92502	1.5717	.75020	2.0393	.49230	.18707	.18613
Stddev	.00399	.0034	.00123	.0066	.00155	.0210	.00092	.00021	.00018
%RSD	.54071	.18289	.13249	.41840	.20632	1.0276	.18708	.11072	.09836

#1	.74046	1.8500	.92415	1.5763	.75129	2.0541	.49295	.18722	.18600
#2	.73482	1.8452	.92588	1.5670	.74910	2.0245	.49165	.18693	.18626

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.084	.40780	.20131	.30763	3.1179	.36741	3.9058	.50014	.06597
Stddev	.005	.00079	.00063	.00075	.0312	.00005	.0099	.00097	.00048
%RSD	.03073	.19283	.31470	.24238	1.0015	.01449	.14393	.19371	.72517

#1	16.088	.40725	.20086	.30710	3.1400	.36737	6.9128	.49945	.06563
#2	16.081	.40836	.20176	.30816	3.0959	.36744	6.8988	.50082	.06630

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	15.169	.30884	.52242	13.177	.42572	.49369	17.325	3.3519	.68686
Stddev	.034	.00037	.00704	.035	.00063	.01157	.013	.0165	.00046
%RSD	.22703	.12090	1.3472	.26214	.14802	2.3437	.07245	.49254	.06687

#1	15.193	.30911	.52740	13.152	.42616	.48551	17.316	3.3636	.68654
#2	15.145	.30858	.51745	13.201	.42527	.50187	17.334	3.3402	.68719

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22222	.21966	5.216	.30669
Stddev	.00139	.00316	.014	.00069
%RSD	.62464	1.4365	.2580	.22357

#1	.22320	.21743	5.206	.30717
#2	.22124	.22189	5.225	.30620

Sample Name: I2743-01A Acquired: 4/18/2017 20:10:27 Type: Unk

Method: P4-ICP2(v1986) 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	4387.7	32609.	3229.5	72.012	4183.9
Stddev	11.4	262.	19.3	.971	.5
%RSD	.26084	.31684	.31030	1.3481	.01227
#1	4379.6	82423.	6215.8	71.325	4183.6
#2	4395.8	82794.	6243.1	72.698	4184.3

Sample Name: I2699-01 Acquired: 4/18/2017 20:14:21 Type: Unk
Method: P4-ICP2(v1986) 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	.01218	.00273	.04010	.03944	.00011	10.132	.29733	.00324
Stddev	.00064	.00104	.00268	.00414	.00135	.099	.00059	.00000
%RSD	5.2677	38.048	6.6810	10.490	1228.6	.97736	.19899	.00278

#1	.01263	.00200	.04199	.04237	.00107	10.062	.29775	.00324
#2	.01173	.00347	.03820	.03652	-.00085	10.202	.29691	.00324

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	263.35	.08307	.06666	.10079	154.67	4.8761	43.090
Stddev	.00091	.04	.00013	.00011	.00674	8.65	.0203	.015
%RSD	558.33	.01672	.15301	.16027	6.6910	5.5915	.41641	.03521

#1	-.00081	263.38	.08316	.06673	-.10556	160.79	4.8618	43.079
#2	.00048	263.32	.08298	.06658	-.09602	148.56	4.8905	43.101

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18414	.00387	51.058	.20404	.98242	249.31	.00436	.12636
Stddev	.00015	.00130	.273	.00023	.06081	1.30	.00008	.01170
%RSD	.07994	33.621	.53451	.11503	6.1903	.52006	1.7556	9.2552

#1	.18404	.00479	51.251	.20387	1.0254	250.22	.00431	.13463
#2	.18425	.00295	50.865	.20420	.93941	248.39	.00441	.11809

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	93.005	12.499	.00832	.33475	.02955	5.314	1.9820	
Stddev	.045	.067	.00059	.00276	.00002	.008	.0018	
%RSD	.04820	.53914	7.0786	.82519	.08399	.1449	.08953	

#1	93.036	12.546	.00790	.33670	.02953	5.320	1.9832	
#2	92.973	12.451	.00873	.33279	.02957	5.309	1.9807	

Sample Name: I2699-01 Acquired: 4/18/2017 20:14:21 Type: Unk
Method: P4-ICP2(v1986) 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	5755.4	129280.	10535.	57.973	3593.5
Stddev	10.1	55.	72.	4.348	10.5
%RSD	.14935	.04283	.67998	6.3967	.29253
#1	6748.3	129320.	10484.	64.898	3586.1
#2	6762.6	129240.	10586.	71.047	3601.0

Sample Name: I2699-02 Acquired: 4/18/2017 20:18:27 Type: Unk
Method: P4-ICP2(v1986) 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	.00164	.00258	.00434	.00689	.00199	.36571	.08084	.00025
Stddev	.00162	.00005	.00049	.00284	.00374	.00877	.00070	.00001
%RSD	98.390	1.9051	11.208	41.171	188.08	2.3988	.86744	2.9054

#1	.00050	-.00254	.00468	.00890	.00066	.35950	.08133	.00026
#2	.00278	-.00261	.00399	.00489	-.00463	.37191	.08034	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07541	45.298	.02017	.00863	.18742	20.407	1.6687	15.497
Stddev	.00013	.042	.00026	.00006	.00031	.492	.0091	.012
%RSD	.17816	.09204	1.2881	.63786	.16499	2.4092	.54619	.07865

#1	.07531	45.269	.01998	.00859	.18764	20.059	1.6623	15.506
#2	.07550	45.328	.02035	.00867	.18721	20.755	1.6752	15.488

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03167	.00050	36.943	.00047	.44258	3.4326	.00027	.09110
Stddev	.00006	.00037	.306	.00064	.01032	.0364	.00009	.01073
%RSD	.19717	74.645	.45709	136.41	2.3320	.43149	35.147	11.775

#1	.03172	-.00024	66.727	.00092	.43528	8.4069	.00020	.09868
#2	.03163	-.00076	67.159	.00002	.44987	8.4584	.00034	.08351

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	26.686	9.4467	.00057	.00552	.02578	.0045	.27389	
Stddev	.075	.0112	.00026	.00125	.00238	.0006	.00000	
%RSD	.28287	.11870	46.054	22.632	9.2392	13.38	.00130	

#1	26.632	9.4546	.00039	.00463	.02746	.0041	.27389	
#2	26.739	9.4388	.00076	.00640	.02409	.0049	.27388	

Sample Name: I2699-02 Acquired: 4/18/2017 20:18:27 Type: Unk
Method: P4-ICP2(v1986) 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	4342.7	31072.	3236.1	71.660	4084.8
Stddev	.7	278.	.6	1.538	1.1
%RSD	.01661	.34285	.00951	2.1466	.02683
#1	4342.2	81268.	6235.7	72.748	4084.0
#2	4343.2	80875.	6236.5	70.573	4085.5

Sample Name: I2699-03 Acquired: 4/18/2017 20:22:31 Type: Unk
Method: P4-ICP2(v1986) 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	.00663	-.00253	.03070	.02610	-.00026	7.6997	.15710	.00116
Stddev	.00010	.00132	.00128	.00148	.00024	.0928	.00062	.00003
%RSD	1.5599	52.102	4.1596	5.6609	93.615	1.2050	.39776	2.9621

#1	.00670	-.00160	.03160	.02714	-.00043	7.6341	.15754	.00114
#2	.00655	-.00347	.02980	.02505	-.00009	7.7654	.15666	.00119

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00145	225.57	.08464	.07196	-.05899	112.49	1.0363	28.306
Stddev	.00013	.63	.00105	.00027	.00193	2.56	.0029	.234
%RSD	8.9410	.28047	1.2405	.37645	3.2656	2.2719	.27855	.82762

#1	-.00154	226.02	.08390	.07215	-.06035	114.30	1.0343	28.472
#2	-.00136	225.12	.08538	.07177	-.05763	110.68	1.0384	28.140

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03820	-.00326	31.051	.46220	.23216	197.01	.00496	.11274
Stddev	.00016	.00001	.186	.00100	.00603	.53	.00000	.02007
%RSD	.43173	.39814	.30539	.21702	2.5975	.26915	.05661	17.802

#1	.03808	-.00325	61.183	.46149	.23643	197.38	.00496	.12694
#2	.03832	-.00326	60.919	.46291	.22790	196.63	.00497	.09855

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	53.944	14.670	.00458	.60654	.01880	3.898	2.6317	
Stddev	.033	.062	.00066	.00155	.00086	.011	.0005	
%RSD	.06067	.42064	14.332	.25593	4.5557	.2858	.01969	

#1	53.967	14.713	.00411	.60544	.01820	3.890	2.6314	
#2	53.921	14.626	.00504	.60763	.01941	3.906	2.6321	

Sample Name: I2699-03 Acquired: 4/18/2017 20:22:31 Type: Unk
Method: P4-ICP2(v1986) 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	4603.3	36675.	3980.6	38.125	3785.0
Stddev	20.4	146.	42.7	1.886	17.8
%RSD	.44346	.16824	.61143	2.7689	.46903
#1	4588.9	86778.	6950.4	66.791	3772.4
#2	4617.7	86572.	7010.8	69.459	3797.5

Sample Name: I2699-04 Acquired: 4/18/2017 20:26:32 Type: Unk
Method: P4-ICP2(v1986) 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	.01164	.00061	.03918	.03830	.00110	.9212	.29634	.00323
Stddev	.00094	.00091	.00100	.00074	.00028	.0364	.00022	.00007
%RSD	8.0850	149.85	2.5451	1.9255	25.619	.36637	.07347	2.3132

#1	.01231	-.00004	.03847	.03778	-.00129	9.9469	.29649	.00318
#2	.01098	.00125	.03988	.03882	-.00090	9.8955	.29618	.00329

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	261.91	.08116	.06649	.09668	150.33	4.8526	42.770
Stddev	.00030	.35	.00028	.00107	.00101	1.18	.0162	.161
%RSD	191.83	.13304	.34873	1.6068	1.0451	.78265	.33274	.37578

#1	.00037	261.66	.08136	.06724	-.09596	149.50	4.8641	42.656
#2	-.00006	262.15	.08096	.06573	-.09739	151.16	4.8412	42.883

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18359	.00384	51.609	.20264	.96039	245.64	.00427	.11830
Stddev	.00323	.00043	.596	.00004	.00492	1.05	.00001	.02144
%RSD	1.7591	11.171	1.1548	.01948	.51185	.42862	.12710	18.121

#1	.18587	.00354	52.031	.20262	.95692	246.38	.00428	.10314
#2	.18130	.00415	51.188	.20267	.96387	244.89	.00427	.13346

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	92.540	12.451	.00768	.33154	.03004	5.239	1.9685	
Stddev	1.493	.056	.00031	.00045	.00025	.087	.0012	
%RSD	1.6138	.44664	3.9843	.13653	.81738	1.666	.05933	

#1	93.596	12.412	.00789	.33186	.02987	5.301	1.9693	
#2	91.484	12.490	.00746	.33122	.03022	5.177	1.9677	

Sample Name: I2699-04 Acquired: 4/18/2017 20:26:32 Type: Unk
Method: P4-ICP2(v1986) 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	5668.3	128470.	10400.	58.607	3571.5
Stddev	69.9	186.	12.	.254	61.0
%RSD	1.0484	.14480	.11082	.37015	1.7078
#1	6618.9	128340.	10392.	68.786	3528.4
#2	6717.8	128600.	10409.	68.427	3614.7

Sample Name: I2710-01 Acquired: 4/18/2017 20:47:21 Type: Unk
Method: P4-ICP2(v1986) 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	.00344	.00012	.00036	.02039	.00236	.16537	.05968	.00003
Stddev	.00038	.00105	.00104	.00217	.00326	.00815	.00026	.00002
%RSD	10.916	873.72	284.88	10.620	138.29	4.9276	.43802	78.810

#1	.00371	.00062	-.00037	-.02192	-.00466	.15961	.05986	.00005
#2	.00318	-.00086	.00110	-.01886	-.00005	.17113	.05949	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	212.72	.00115	.00046	.00323	.58423	.58550	571.84
Stddev	.00005	.51	.00033	.00009	.00007	.00834	.00991	1.66
%RSD	59.930	.23888	28.331	19.442	2.2264	1.4276	1.6932	.28975

#1	-.00011	213.08	.00092	.00040	.00328	.59013	.57849	573.01
#2	-.00004	212.36	.00138	.00053	.00318	.57834	.59251	570.67

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	.00106	1596.1	.00119	.03214	.225.39	.00423	1.9274
Stddev	.00059	.00027	65.1	.00020	.00007	2.91	.00013	.0102
%RSD	17.378	25.578	4.0763	16.839	.22339	1.2916	3.1067	.52877

#1	.00300	-.00125	1642.1	.00105	.03209	227.45	.00414	1.9347
#2	.00384	-.00087	1550.1	.00133	.03220	223.33	.00433	1.9202

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 418.31	3.9921	.00315	.00016	.21478	.1020	3.6734	
Stddev	1.41	.0171	.00058	.00184	.00924	.0014	.0141	
%RSD	.33713	.42944	18.543	1181.8	4.2998	1.356	.38368	

#1	419.31	4.0042	.00274	-.00146	.20825	.1010	3.6834	
#2	417.31	3.9800	.00356	.00114	.22131	.1029	3.6634	

Sample Name: I2710-01 Acquired: 4/18/2017 20:47:21 Type: Unk
Method: P4-ICP2(v1986) 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	3413.4	51222.	5566.3	52.841	2950.7
Stddev	23.2	887.	32.6	.200	16.1
%RSD	.67865	1.4489	.58523	.31747	.54532
#1	3397.0	61849.	5543.3	62.700	2939.3
#2	3429.8	60595.	5589.4	62.982	2962.1

Sample Name: I2710-01DUP Acquired: 4/18/2017 20:51:33 Type: Unk
Method: P4-ICP2(v1986) 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	-.00307	.00049	-.02078	-.00142	.18323	.05960	.00000
Stddev	.00129	.00118	.00035	.00000	.00163	.00067	.00041	.00006
%RSD	22.597	38.368	71.779	.02358	114.62	.36325	.68997	4839.4

#1	.00480	-.00391	.00075	-.02078	-.00027	.18370	.05989	-.00004
#2	.00663	-.00224	.00024	-.02078	-.00258	.18276	.05931	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	211.20	.00089	.00049	.00326	.59675	.57468	567.67
Stddev	.00017	.33	.00021	.00036	.00023	.02089	.00115	.85
%RSD	119.78	.15626	23.228	74.236	6.9204	3.5009	.19966	.14972

#1	-.00002	210.97	.00074	.00023	.00342	.58198	.57387	567.07
#2	-.00027	211.44	.00104	.00075	.00310	.61153	.57549	568.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	-.00088	1125.5	.00106	.03234	221.52	.00456	1.9048
Stddev	.00030	.00079	83.2	.00026	.00000	.79	.00017	.0019
%RSD	8.6913	89.957	7.3897	24.383	.00145	.35638	3.6725	.10157

#1	.00362	-.00032	1184.3	.00124	.03234	222.08	.00468	1.9035
#2	.00320	-.00144	1066.7	.00088	.03234	220.96	.00444	1.9062

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 417.41	3.9636	.00373	-.00019	.21336	.1001	3.6639	
Stddev	.40	.0157	.00022	.00156	.00566	.0010	.0069	
%RSD	.09545	.39644	5.8543	811.41	2.6529	.9980	.18948	

#1	417.69	3.9747	.00357	.00091	.20936	.0994	3.6590	
#2	417.13	3.9525	.00388	-.00129	.21736	.1008	3.6688	

Sample Name: I2710-01DUP Acquired: 4/18/2017 20:51:33 Type: Unk
Method: P4-ICP2(v1986) 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	3443.5	52743.	5673.5	52.991	2972.0
Stddev	5.2	2.	17.5	.057	6.3
%RSD	.15016	.00344	.30917	.09016	.21366
#1	3439.9	62742.	5661.1	63.031	2967.5
#2	3447.2	62745.	5685.9	62.951	2976.4

Sample Name: I2710-01LX5 Acquired: 4/18/2017 20:55:46 Type: Unk
Method: P4-ICP2(v1986) 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	.00557	-.00033	.00019	-.00398	-.00243	.04365	.01154	.00003
Stddev	.00246	.00037	.00076	.00041	.00069	.00375	.00074	.00010
%RSD	44.147	110.09	405.90	10.325	28.613	8.5919	6.4187	305.19

#1	.00731	-.00007	.00073	-.00369	-.00292	.04099	.01102	.00010
#2	.00383	-.00060	-.00035	-.00427	-.00194	.04630	.01207	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	43.490	.00007	-.00058	.00147	.08434	.11624	114.75
Stddev	.00004	.216	.00034	.00005	.00015	.01975	.00001	.58
%RSD	227.09	.49584	503.09	8.4603	10.298	23.417	.00731	.50695

#1	-.00001	43.338	.00031	-.00062	.00136	.07037	.11624	114.34
#2	.00004	43.643	-.00017	-.00055	.00158	.09830	.11625	115.16

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	-.00065	471.12	.00054	.00649	39.869	.00063	.38499
Stddev	.00042	.00017	8.32	.00029	.00011	.173	.00035	.03394
%RSD	53.580	26.419	1.7670	53.189	1.7095	.43376	55.309	8.8168

#1	.00108	-.00053	465.23	.00074	.00641	39.747	.00087	.36099
#2	.00049	-.00078	477.00	.00034	.00657	39.992	.00038	.40899

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	31.273	.83954	.00089	.00232	.03289	.0185	.71506	
Stddev	.070	.00161	.00044	.00016	.00007	.0012	.00051	
%RSD	.08626	.19132	50.060	6.6699	.19808	6.468	.07174	

#1	81.223	.84068	.00120	.00221	.03285	.0193	.71470	
#2	81.322	.83841	.00057	.00243	.03294	.0176	.71542	

Sample Name: I2710-01LX5 Acquired: 4/18/2017 20:55:46 Type: Unk
Method: P4-ICP2(v1986) 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	4023.8	73543.	3063.1	71.905	3695.4
Stddev	9.6	70.	9.8	.691	6.3
%RSD	.23752	.09488	.16099	.96158	.16951
#1	4017.1	73494.	6070.0	71.416	3691.0
#2	4030.6	73592.	6056.2	72.394	3699.9

Sample Name: CCV07 Acquired: 4/18/2017 20:59:59 Type: Unk
Method: P4-ICP2(v1986) 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	4.8863	4.8591	4.8551	4.8915	4.9083	3.5246	10.121	.24825
Stddev	.0194	.0103	.0067	.0092	.0019	.0473	.008	.00026
%RSD	.39805	.21091	.13892	.18894	.03831	.49707	.08326	.10426

#1	4.8725	4.8519	4.8503	4.8850	4.9070	9.5581	10.127	.24843
#2	4.9000	4.8664	4.8599	4.8980	4.9096	9.4911	10.116	.24806

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4523	24.943	.97371	2.4346	1.2250	4.8968	2.5256	24.417
Stddev	.0010	.016	.00001	.0038	.0022	.2259	.0076	.066
%RSD	.04156	.06307	.00063	.15710	.18116	4.6138	.30070	.27014

#1	2.4515	24.932	.97372	2.4319	1.2234	4.7371	2.5309	24.371
#2	2.4530	24.954	.97371	2.4373	1.2265	5.0566	2.5202	24.464

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4487	1.2088	F 20.512	2.4683	2.5336	25.181	4.9795	4.7402
Stddev	.0032	.0038	.243	.0056	.0826	.040	.0079	.0081
%RSD	.13220	.31462	1.1829	.22531	3.2599	.15978	.15805	.17203

#1	2.4464	1.2114	20.340	2.4723	2.4752	25.152	4.9740	4.7459
#2	2.4509	1.2061	20.683	2.4644	2.5920	25.209	4.9851	4.7344

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8710	4.8286	4.8914	4.9048	5.0532	4.889	4.8986	
Stddev	.0149	.0014	.0033	.0064	.0062	.018	.0245	
%RSD	.30641	.02989	.06742	.13090	.12358	.3664	.50017	

#1	4.8604	4.8296	4.8891	4.9003	5.0487	4.876	4.9159	
#2	4.8816	4.8275	4.8937	4.9094	5.0576	4.902	4.8813	

Sample Name: CCV07 Acquired: 4/18/2017 20:59:59 Type: Unk
Method: P4-ICP2(v1986) 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	4347.7	30830.	3280.4	39.236	3946.8
Stddev	6.0	408.	20.6	2.262	3.4
%RSD	.13693	.50533	.32814	3.2669	.08702
#1	4351.9	80542.	6265.8	70.836	3949.2
#2	4343.4	81119.	6294.9	67.637	3944.3

Sample Name: CCB07 Acquired: 4/18/2017 21:03:55 Type: Unk
Method: P4-ICP2(v1986) 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	.00055	.00064	.00007	.00098	.00037	.00229	.00066	.00001
Stddev	.00230	.00105	.00092	.00252	.00291	.02736	.00079	.00001
%RSD	421.21	163.61	1279.5	256.34	781.94	1195.3	120.12	104.10

#1	.00218	.00138	.00058	-.00277	.00243	-.01706	.00122	.00000
#2	-.00108	-.00010	-.00072	.00080	-.00169	.02164	.00010	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00119	.00004	.00010	.00028	.04348	.00009	.03409
Stddev	.00008	.01534	.00011	.00002	.00013	.00169	.00000	.01335
%RSD	427.73	1284.0	280.90	15.130	44.377	3.8832	1.1749	39.172

#1	-.00007	-.01204	.00004	-.00011	.00037	-.04467	.00009	-.04353
#2	.00004	.00965	-.00012	-.00009	.00019	-.04228	.00009	-.02465

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00071	F .86679	.00012	.00056	.19566	.00088	.00462
Stddev	.00016	.00057	.03308	.00011	.00000	.00861	.00022	.01273
%RSD	2809.9	80.703	3.8167	90.903	.23863	4.4002	25.386	275.83

#1	.00011	-.00112	.89018	-.00004	-.00056	.18958	.00103	.01362
#2	-.00012	-.00031	.84340	-.00020	-.00056	.20175	.00072	-.00439

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02002	.01735	.00055	.00431	.00263	.0015	.00011	
Stddev	.00164	.00466	.00006	.00062	.00040	.0003	.00006	
%RSD	8.1835	26.883	10.107	14.376	15.197	18.50	52.656	

#1	.02117	-.01405	.00059	.00474	.00291	.0017	.00016	
#2	.01886	-.02064	.00051	.00387	.00235	.0013	.00007	

Sample Name: CCB07 Acquired: 4/18/2017 21:03:55 Type: Unk
Method: P4-ICP2(v1986) 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	4414.3	31692.	3105.2	70.350	4126.8
Stddev	18.9	129.	97.3	1.395	15.4
%RSD	.42858	.15840	1.5941	1.9828	.37275
#1	4427.7	81600.	6036.4	69.364	4137.7
#2	4400.9	81783.	6174.0	71.336	4115.9

Sample Name: I2710-01MS Acquired: 4/18/2017 21:08:07 Type: Unk
Method: P4-ICP2(v1986) 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	.85275	1.7592	.93918	1.8510	.82449	2.5008	.27051	.22708
Stddev	.00452	.0028	.00151	.0070	.00104	.0273	.00024	.00020
%RSD	.52996	.15918	.16045	.38106	.12571	1.0905	.08810	.08783

#1	.84956	1.7572	.94025	1.8560	.82376	2.4815	.27068	.22694
#2	.85595	1.7612	.93812	1.8461	.82522	2.5201	.27035	.22722

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19599	209.45	.39196	.20493	.28689	3.6316	.76460	563.27
Stddev	.00022	.05	.00165	.00005	.00123	.0225	.00008	.36
%RSD	.11477	.02224	.42073	.02632	.42876	.61905	.01100	.06367

#1	.19583	209.41	.39080	.20489	.28776	3.6475	.76454	563.01
#2	.19615	209.48	.39313	.20497	.28602	3.6158	.76466	563.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50106	.08344	1330.9	.31448	.23736	240.32	.42885	2.2061
Stddev	.00003	.00062	122.1	.00024	.00049	.52	.00057	.0156
%RSD	.00540	.73929	9.1715	.07743	.20588	.21654	.13391	.70514

#1	.50108	.08388	1417.2	.31465	.23771	240.68	.42844	2.1951
#2	.50104	.08301	1244.6	.31430	.23701	239.95	.42925	2.2171

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 409.63	4.7796	.69228	.20500	.53325	3.872	3.8149	
Stddev	.16	.0105	.00422	.00070	.00687	.005	.0016	
%RSD	.03865	.21898	.60949	.34162	1.2878	.0713	.04159	

#1	409.74	4.7722	.68930	.20451	.52840	6.868	3.8161	
#2	409.52	4.7870	.69526	.20550	.53811	6.875	3.8138	

Sample Name: I2710-01MS Acquired: 4/18/2017 21:08:07 Type: Unk
Method: P4-ICP2(v1986) 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	3441.5	52765.	5560.3	30.514	2966.0
Stddev	6.9	38.	5.1	.389	5.1
%RSD	.20089	.06055	.09176	.64241	.17053
#1	3436.6	62738.	5556.7	60.240	2962.5
#2	3446.4	62792.	5563.9	60.789	2969.6

Sample Name: I2710-01MSD Acquired: 4/18/2017 21:12:07 Type: Unk
Method: P4-ICP2(v1986) 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	.85323	1.7627	.94136	1.8444	.81859	2.4638	.27095	.22640
Stddev	.00675	.0144	.00146	.0037	.00405	.0188	.00152	.00032
%RSD	.79129	.81582	.15494	.19864	.49433	.76293	.56137	.14232

#1	.85800	1.7729	.94239	1.8418	.82145	2.4505	.27202	.22663
#2	.84846	1.7525	.94033	1.8470	.81573	2.4771	.26987	.22617

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19613	208.84	.39229	.20520	.28612	3.5084	.76540	560.41
Stddev	.00064	.32	.00019	.00032	.00055	.0232	.00062	.75
%RSD	.32838	.15225	.04927	.15483	.19201	.66235	.08073	.13310

#1	.19658	209.07	.39215	.20497	.28651	3.5249	.76583	560.94
#2	.19567	208.62	.39242	.20542	.28574	3.4920	.76496	559.88

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50290	.08415	.366.31	.31462	.22860	.235.81	.42819	2.2059
Stddev	.00015	.00005	68.42	.00006	.00051	2.05	.00234	.0507
%RSD	.03050	.05675	7.0802	.01905	.22472	.86880	.54572	2.2960

#1	.50279	.08418	1014.7	.31466	.22824	237.26	.42984	2.2417
#2	.50301	.08412	917.94	.31457	.22897	234.36	.42653	2.1701

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 410.15	4.7568	.69147	.20404	.53465	3.868	3.8106	
Stddev	1.75	.0314	.00616	.00033	.00192	.031	.0219	
%RSD	.42667	.65935	.89089	.16309	.35973	.4554	.57355	

#1	411.39	4.7789	.69582	.20380	.53329	6.890	3.8261	
#2	408.92	4.7346	.68711	.20427	.53601	6.846	3.7952	

Sample Name: I2710-01MSD Acquired: 4/18/2017 21:12:07 Type: Unk
Method: P4-ICP2(v1986) 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	3457.4	53052.	5608.3	53.218	2973.3
Stddev	22.7	81.	35.8	.055	16.1
%RSD	.65759	.12898	.63854	.08724	.54004
#1	3441.3	63110.	5582.9	63.179	2961.9
#2	3473.5	62995.	5633.6	63.257	2984.6

Sample Name: I2710-01A Acquired: 4/18/2017 21:16:06 Type: Unk
Method: P4-ICP2(v1986) 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	.86135	1.7686	.94617	1.8489	.80664	2.4705	.27138	.22807
Stddev	.00487	.0031	.00412	.0147	.00005	.0758	.00132	.00007
%RSD	.56536	.17523	.43528	.79701	.00625	3.0671	.48763	.03133

#1	.85791	1.7664	.94326	1.8385	.80660	2.5241	.27045	.22813
#2	.86480	1.7708	.94908	1.8593	.80667	2.4169	.27232	.22802

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19633	208.95	.39608	.20568	.28850	3.4372	.76525	562.54
Stddev	.00118	1.18	.00022	.00095	.00051	.1516	.00057	2.37
%RSD	.60080	.56271	.05581	.46303	.17777	4.4114	.07394	.42195

#1	.19550	208.12	.39624	.20501	.28886	3.3300	.76565	560.86
#2	.19716	209.78	.39593	.20635	.28813	3.5444	.76485	564.22

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50327	.08360	304.15	.31542	.22434	235.61	.42066	2.1405
Stddev	.00128	.00162	49.05	.00040	.00752	.31	.00110	.0240
%RSD	.25340	1.9352	5.4248	.12788	3.3500	.13000	.26205	1.1214

#1	.50237	.08475	938.83	.31571	.21903	235.40	.41988	2.1236
#2	.50418	.08246	869.47	.31514	.22966	235.83	.42144	2.1575

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 409.80	4.7932	.67935	.19982	.52587	3.886	3.8096	
Stddev	1.77	.0173	.00289	.00131	.00623	.033	.0101	
%RSD	.43186	.36123	.42549	.65601	1.1856	.4799	.26640	

#1	408.55	4.7810	.67730	.19890	.52147	6.863	3.8024	
#2	411.05	4.8055	.68139	.20075	.53028	6.910	3.8167	

Sample Name: I2710-01A Acquired: 4/18/2017 21:16:06 Type: Unk
Method: P4-ICP2(v1986) 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	3445.1	53134.	5592.6	34.386	2967.9
Stddev	5.3	197.	1.6	2.122	7.7
%RSD	.15261	.31198	.02838	3.2958	.26101
#1	3448.8	62994.	5593.7	65.886	2973.4
#2	3441.4	63273.	5591.4	62.885	2962.5

Sample Name: I2710-02 Acquired: 4/18/2017 21:20:07 Type: Unk
Method: P4-ICP2(v1986) 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	.00202	-.00214	.00762	.00027	-.00294	.36316	.06310	-.00008
Stddev	.00025	.00092	.00102	.00365	.00030	.01335	.00080	.00000
%RSD	12.538	43.169	13.355	1358.1	10.094	3.6765	1.2699	3.1283

#1	.00220	-.00279	.00834	.00285	-.00273	.35372	.06253	-.00008
#2	.00184	-.00148	.00690	-.00231	-.00315	.37260	.06367	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	49.481	.00227	.00054	.00373	2.5565	.53976	43.741
Stddev	.00006	.070	.00008	.00016	.00005	.0175	.00057	.244
%RSD	94.450	.14177	3.6898	30.294	1.3658	.68387	.10533	.55796

#1	-.00011	49.431	.00233	.00065	.00370	2.5441	.54016	43.569
#2	-.00002	49.530	.00222	.00042	.00377	2.5688	.53936	43.914

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	-.00046	262.46	.00146	.03193	17.673	.00109	.16312
Stddev	.00007	.00022	3.37	.00016	.00015	.101	.00003	.00845
%RSD	2.5868	48.067	1.2851	10.728	.45724	.57379	3.1048	5.1827

#1	.00285	-.00061	260.07	.00158	.03203	17.602	.00112	.16910
#2	.00275	-.00030	264.84	.00135	.03183	17.745	.00107	.15714

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	31.787	2.3914	.00197	.01624	.01242	.0826	.44044	
Stddev	.090	.0061	.00011	.00133	.00092	.0013	.00009	
%RSD	.28388	.25356	5.5701	8.1905	7.3855	1.608	.01955	

#1	31.851	2.3871	.00205	.01718	.01177	.0836	.44038	
#2	31.723	2.3957	.00189	.01530	.01306	.0817	.44050	

Sample Name: I2710-02 Acquired: 4/18/2017 21:20:07 Type: Unk
Method: P4-ICP2(v1986) 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	4165.0	77505.	3161.4	71.841	3930.0
Stddev	6.6	32.	14.4	.149	2.9
%RSD	.15809	.04108	.23306	.20730	.07455
#1	4160.4	77528.	6151.2	71.736	3927.9
#2	4169.7	77483.	6171.5	71.946	3932.1

Sample Name: I2710-03 Acquired: 4/18/2017 21:24:19 Type: Unk
Method: P4-ICP2(v1986) 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	.00261	-.00217	.00046	.00125	-.00274	.04723	.05261	-.00015
Stddev	.00321	.00024	.00122	.00093	.00022	.00708	.00010	.00001
%RSD	123.18	10.892	265.49	74.404	7.8512	14.986	.19089	5.3980

#1	.00034	-.00233	-.00040	.00059	-.00259	.05224	.05268	-.00015
#2	.00488	-.00200	.00132	.00191	-.00290	.04223	.05254	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	30.837	.00202	.00062	.00063	1.8868	.70613	7.1752
Stddev	.00005	.029	.00025	.00009	.00012	.0281	.00008	.0707
%RSD	57.450	.09447	12.480	15.156	19.075	1.4872	.01121	.98527

#1	-.00012	30.817	.00184	.00056	.00071	1.9066	.70619	7.1252
#2	-.00005	30.858	.00220	.00069	.00054	1.8670	.70607	7.2252

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00222	-.00061	102.75	.00036	.01637	4.8836	.00114	.03554
Stddev	.00007	.00046	.53	.00003	.00032	.0176	.00010	.01396
%RSD	3.0003	74.741	.51964	8.7614	1.9623	.36117	8.3939	39.290

#1	.00227	-.00093	102.37	.00038	.01660	4.8711	.00107	.02567
#2	.00217	-.00029	103.12	.00034	.01614	4.8960	.00121	.04541

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.9559	1.8180	.00026	.00284	.00359	.0304	.19009	
Stddev	.0203	.0212	.00046	.00077	.00222	.0009	.00043	
%RSD	.22648	1.1659	175.94	26.977	61.883	2.870	.22553	

#1	8.9416	1.8030	.00059	.00230	.00202	.0298	.18979	
#2	8.9703	1.8330	-.00006	.00338	.00516	.0310	.19040	

Sample Name: I2710-03 Acquired: 4/18/2017 21:24:19 Type: Unk
Method: P4-ICP2(v1986) 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	4317.6	30939.	3212.8	71.676	4167.5
Stddev	3.5	427.	12.4	1.453	5.0
%RSD	.08168	.52722	.19986	2.0270	.12064
#1	4320.1	80637.	6221.6	70.649	4171.0
#2	4315.1	81241.	6204.1	72.704	4163.9

Sample Name: I2710-04 Acquired: 4/18/2017 21:28:27 Type: Unk
Method: P4-ICP2(v1986) 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	.00064	.00160	.00002	.00152	.00311	.06591	.07870	.00010
Stddev	.00097	.00040	.00046	.00516	.00036	.00233	.00042	.00004
%RSD	152.19	25.126	2902.0	339.15	11.542	3.5288	.53245	35.629

#1	-.00005	-.00189	.00031	-.00517	-.00337	.06427	.07900	-.00013
#2	.00133	-.00132	-.00034	.00213	-.00286	.06756	.07841	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	49.161	.03735	.00122	.00509	.44748	.21642	3.9992
Stddev	.00010	.088	.00071	.00007	.00002	.01436	.00061	.0567
%RSD	203.29	.17802	1.8989	5.4018	.39487	3.2098	.28407	.56668

#1	-.00012	49.099	.03785	.00127	.00510	.43733	.21686	10.039
#2	.00002	49.223	.03685	.00118	.00508	.45764	.21599	9.9592

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00774	.00072	111.59	.00067	.02655	3.1896	.00075	.05648
Stddev	.00033	.00023	.07	.00057	.00030	.0625	.00003	.03346
%RSD	4.2397	32.097	.05870	85.461	1.1396	1.0093	3.5015	59.250

#1	.00797	-.00055	111.64	.00026	.02633	6.1454	.00074	.08014
#2	.00751	-.00088	111.54	.00107	.02676	6.2338	.00077	.03282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.020	3.4076	.00146	.00299	.00515	.0253	.24248	
Stddev	.025	.0299	.00183	.00042	.00212	.0011	.00136	
%RSD	.18171	.46691	125.51	14.188	41.093	4.382	.56003	

#1	14.002	6.4288	.00016	.00329	.00365	.0261	.24152	
#2	14.038	6.3864	.00275	.00269	.00665	.0245	.24344	

Sample Name: I2710-04 Acquired: 4/18/2017 21:28:27 Type: Unk
Method: P4-ICP2(v1986) 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	4301.6	30364.	3198.8	71.162	4151.1
Stddev	4.8	137.	11.6	.706	3.7
%RSD	.11095	.16994	.18740	.99230	.08886
#1	4298.3	80268.	6190.6	71.661	4153.7
#2	4305.0	80461.	6207.1	70.662	4148.5

Sample Name: I2710-07 Acquired: 4/18/2017 21:32:36 Type: Unk
Method: P4-ICP2(v1986) 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	.00098	.00321	.00258	.00025	.00154	.09906	.04619	.00016
Stddev	.00016	.00119	.00017	.00163	.00032	.01055	.00129	.00006
%RSD	16.139	36.940	6.7552	642.06	20.528	10.648	2.7901	35.033

#1	.00109	-.00405	.00246	-.00141	-.00177	.09160	.04710	-.00021
#2	.00087	-.00237	.00270	.00090	-.00132	.10651	.04528	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	24.804	.00191	.00013	.00048	1.3624	.39126	5.7205
Stddev	.00000	.206	.00030	.00010	.00027	.0177	.00101	.0809
%RSD	4.9559	.82974	15.650	74.347	55.871	1.2999	.25796	1.4138

#1	-.00009	24.658	.00212	-.00020	.00067	1.3499	.39055	5.6633
#2	-.00009	24.949	.00170	-.00006	.00029	1.3749	.39198	5.7777

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00532	.00023	115.39	.00002	.03078	4.1105	.00090	.02804
Stddev	.00031	.00062	.96	.00051	.00027	.0555	.00005	.01543
%RSD	5.7649	268.97	.83620	3035.7	.88928	1.3507	5.2746	55.037

#1	.00554	-.00067	114.70	.00038	.03058	4.0712	.00087	.01713
#2	.00511	.00021	116.07	-.00034	.03097	4.1498	.00093	.03895

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8857	.68888	.00004	.00446	.00210	.0440	.15562
Stddev	.0228	.00253	.00037	.00231	.00055	.0002	.00057
%RSD	.28888	.36725	997.81	51.934	25.977	.3978	.36803

#1	7.8696	.68709	-.00030	.00609	.00171	.0438	.15521
#2	7.9018	.69067	.00023	.00282	.00249	.0441	.15602

Sample Name: I2710-07 Acquired: 4/18/2017 21:32:36 Type: Unk
Method: P4-ICP2(v1986) 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	4311.7	30754.	3201.5	71.780	4172.8
Stddev	10.8	348.	1.3	.869	7.1
%RSD	.24954	.43110	.02045	1.2104	.17077
#1	4319.3	80508.	6200.6	72.395	4177.9
#2	4304.1	81001.	6202.4	71.166	4167.8

Sample Name: I2710-08 Acquired: 4/18/2017 21:36:43 Type: Unk
Method: P4-ICP2(v1986) 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	.00000	-.00286	.01041	.00157	.00080	.19667	.05822	-.00017
Stddev	.0010	.00152	.00011	.00105	.00090	.01604	.00050	.00001
%RSD	143540.	53.054	1.0185	67.027	112.84	8.1554	.85198	8.9705

#1	.00074	-.00178	.01048	.00082	.00144	.18533	.05787	-.00018
#2	-.00074	-.00393	.01033	.00231	.00016	.20801	.05857	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	20.417	.00406	.00025	.00562	.79399	.06548	3.6335
Stddev	.00008	.039	.00042	.00004	.00032	.01667	.00014	.0326
%RSD	433.82	.19176	10.379	15.375	5.7100	2.0994	.21129	.89778

#1	-.00007	20.445	.00436	.00028	.00584	.80577	.06558	3.6104
#2	.00004	20.389	.00376	.00022	.00539	.78220	.06538	3.6566

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	-.00052	135.53	.00180	.04126	3.0677	.00235	.01840
Stddev	.00026	.00048	.41	.00040	.00086	.0326	.00008	.01343
%RSD	6.5914	91.988	.30594	22.315	2.0740	1.0619	3.2260	72.979

#1	.00419	-.00086	135.82	.00152	.04187	3.0907	.00230	.00891
#2	.00382	-.00018	135.24	.00209	.04066	3.0447	.00241	.02790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.6074	1.3618	.00059	.01012	.00557	.0642	.12618	
Stddev	.0135	.0026	.00058	.00030	.00160	.0007	.00030	
%RSD	.29292	.19108	99.442	2.9274	28.694	1.083	.23707	

#1	4.6169	1.3600	.00017	.01033	.00670	.0647	.12639	
#2	4.5979	1.3637	.00100	.00991	.00444	.0637	.12597	

Sample Name: I2710-08 Acquired: 4/18/2017 21:36:43 Type: Unk
Method: P4-ICP2(v1986) 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	4325.9	30428.	3175.3	71.662	4164.5
Stddev	5.0	35.	15.6	1.271	2.4
%RSD	.11501	.04358	.25322	1.7737	.05871
#1	4329.5	80403.	6186.3	70.763	4162.8
#2	4322.4	80453.	6164.2	72.561	4166.2

Sample Name: I2710-09 Acquired: 4/18/2017 21:40:49 Type: Unk
Method: P4-ICP2(v1986) 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	.00620	.00028	.64569	.02410	.00348	5.7576	.36750	.00031
Stddev	.00008	.00099	.00024	.00100	.00021	.0006	.00186	.00003
%RSD	1.2756	348.12	.03689	4.1445	5.9561	.01093	.50592	8.8628

#1	.00626	.00041	.64586	.02481	.00363	5.7571	.36882	.00032
#2	.00614	-.00098	.64552	.02340	.00334	5.7580	.36619	.00029

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	45.407	.03398	.02729	.12928	34.926	4.6655	11.352
Stddev	.00021	.049	.00067	.00028	.00125	1.512	.0027	.029
%RSD	6.2297	.10834	1.9774	1.0181	.96469	2.3289	.05779	.25358

#1	.00347	45.442	.03445	.02748	.13017	63.857	4.6674	11.332
#2	.00317	45.372	.03350	.02709	.12840	65.995	4.6636	11.373

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05056	.00107	36.876	.02677	.87077	7.2066	.00117	.02777
Stddev	.00074	.00038	.631	.00009	.01509	.0443	.00006	.00161
%RSD	1.4653	35.738	.65116	.33343	1.7329	.61517	5.1778	5.8121

#1	.05109	-.00134	97.322	.02671	.86010	7.2380	.00112	.02891
#2	.05004	-.00080	96.430	.02683	.88144	7.1753	.00121	.02663

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	15.034	3.8753	.00845	.20112	.00804	.8101	.28724	
Stddev	.005	.0387	.00087	.00055	.00186	.0019	.00092	
%RSD	.03198	.43636	10.308	.27371	23.069	.2302	.32041	

#1	15.031	8.9027	.00783	.20151	.00673	.8088	.28789	
#2	15.038	8.8479	.00906	.20073	.00936	.8115	.28659	

Sample Name: I2710-09 Acquired: 4/18/2017 21:40:49 Type: Unk
Method: P4-ICP2(v1986) 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	4404.9	32433.	3370.5	71.188	4094.6
Stddev	18.8	314.	59.6	1.073	17.9
%RSD	.42776	.38063	.93576	1.5070	.43693
#1	4391.6	82211.	6328.4	71.946	4081.9
#2	4418.2	82655.	6412.7	70.429	4107.2

Sample Name: I2710-10 Acquired: 4/18/2017 21:44:58 Type: Unk
Method: P4-ICP2(v1986) 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	.00115	.00315	.00763	.00183	.00338	.15970	.14984	.00009
Stddev	.00091	.00159	.00139	.00174	.00179	.02813	.00051	.00004
%RSD	79.100	50.645	18.218	94.965	53.050	17.613	.34145	42.005

#1	-.00179	-.00427	.00665	.00306	-.00464	.13981	.15020	-.00007
#2	-.00051	-.00202	.00862	.00060	-.00211	.17959	.14947	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	39.122	.00669	.00025	.00172	.22706	.13477	7.8769
Stddev	.00012	.028	.00027	.00008	.00019	.01613	.00015	.0664
%RSD	557.70	.07085	4.1017	32.458	10.926	7.1050	.11423	.84360

#1	.00011	39.102	.00650	-.00031	.00186	.23846	.13466	7.9239
#2	-.00007	39.141	.00689	-.00019	.00159	.21565	.13488	7.8299

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00033	34.415	.00027	.02127	7.0440	.00049	.03133
Stddev	.00017	.00011	.437	.00001	.00022	.0531	.00006	.00291
%RSD	6.0297	32.055	.51789	2.2061	1.0455	.75337	12.772	9.2954

#1	.00294	-.00041	84.724	.00027	.02111	7.0064	.00053	.02927
#2	.00270	-.00026	84.106	.00028	.02142	7.0815	.00044	.03338

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	15.316	6.4838	.00041	.00580	.00147	.0313	.19451	
Stddev	.006	.0272	.00076	.00302	.00183	.0001	.00106	
%RSD	.03939	.41887	187.07	52.140	124.55	.2971	.54289	

#1	15.311	6.5030	.00094	.00793	.00018	.0314	.19525	
#2	15.320	6.4646	-.00013	.00366	.00276	.0312	.19376	

Sample Name: I2710-10 Acquired: 4/18/2017 21:44:58 Type: Unk
Method: P4-ICP2(v1986) 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	4311.3	30855.	3195.5	72.358	4174.5
Stddev	18.0	148.	55.8	1.254	7.0
%RSD	.41781	.18346	.90120	1.7331	.16733
#1	4298.6	80750.	6156.0	73.245	4169.6
#2	4324.1	80960.	6235.0	71.471	4179.5

Sample Name: CCV08 Acquired: 4/18/2017 21:49:05 Type: Unk
Method: P4-ICP2(v1986) 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	4.8870	4.8345	4.8499	4.8920	4.8951	3.5303	10.135	24943	2.4492
Stddev	.0010	.0009	.0049	.0130	.0052	.0209	.014	.00085	.0031
%RSD	.01954	.01872	.09997	.26505	.10529	.21924	.13951	.33927	.12523

#1	4.8863	4.8339	4.8465	4.9012	4.8914	9.5156	10.145	.25003	2.4470
#2	4.8876	4.8352	4.8533	4.8828	4.8987	9.5451	10.125	.24883	2.4513

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.991	.97721	2.4301	1.2248	4.9741	2.5303	24.584	2.4458	1.2104
Stddev	.038	.00061	.0004	.0024	.0419	.0016	.014	.0012	.0002
%RSD	.15086	.06289	.01577	.19594	.84272	.06403	.05492	.04817	.01402

#1	25.018	.97764	2.4299	1.2265	4.9445	2.5315	24.574	2.4449	1.2105
#2	24.965	.97677	2.4304	1.2231	5.0038	2.5292	24.593	2.4466	1.2102

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	22.925	2.4761	2.5772	25.381	4.9677	4.7234	4.8422	4.8510	4.8925
Stddev	.033	.0006	.0387	.026	.0103	.0210	.0038	.0082	.0005
%RSD	.14389	.02614	1.5011	.10165	.20706	.44433	.07892	.16982	.01029

#1	22.902	2.4757	2.5498	25.363	4.9749	4.7086	4.8395	4.8452	4.8921
#2	22.949	2.4766	2.6046	25.400	4.9604	4.7383	4.8449	4.8568	4.8929

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9105	5.0720	4.896	4.9393
Stddev	.0139	.0033	.002	.0006
%RSD	.28350	.06569	.0444	.01208

#1	4.9204	5.0696	4.897	4.9397
#2	4.9007	5.0744	4.894	4.9389

Sample Name: CCV08 Acquired: 4/18/2017 21:49:05 Type: Unk
 Method: P4-ICP2(v1986) 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	4317.6	79991.	3197.9	37.637	3922.6
Stddev	12.4	74.	2.8	.866	1.7
%RSD	.28769	.09271	.04587	1.2808	.04261
#1	4308.8	79939.	6195.9	68.250	3921.4
#2	4326.4	80044.	6199.9	67.025	3923.7

Sample Name: LLCCV05 Acquired: 4/18/2017 21:53:01 Type: Unk
Method: P4-ICP2(v1986) 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	.02205	.03847	.01046	.01757	.04664	.09197	.10014	.00599	.00579
Stddev	.00164	.00113	.00010	.00331	.00074	.01371	.00110	.00000	.00011
%RSD	7.4495	2.9384	.93407	18.863	1.5911	14.906	1.1006	.01826	1.9406

#1	.02321	.03767	.01053	.01991	.04717	.10166	.09936	.00599	.00571
#2	.02089	.03927	.01039	.01523	.04612	.08227	.10092	.00599	.00587

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9692	.01040	.02863	.02099	.08768	.02098	1.9072	.03935	.00936
Stddev	.0127	.00009	.00040	.00053	.01275	.00005	.0096	.00027	.00108
%RSD	.64295	.83407	1.3896	2.5125	14.543	.21617	.50268	.69471	11.537

#1	1.9602	.01034	.02892	.02137	.07867	.02101	1.9004	.03916	.00860
#2	1.9781	.01046	.02835	.02062	.09670	.02095	1.9140	.03955	.01012

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	2.2336	.03821	.04078	2.1291	.20680	.08736	.02594	.34988	.04012
Stddev	.0064	.00041	.00021	.0449	.00129	.01903	.00298	.00023	.00070
%RSD	.28601	1.0845	.52651	2.1105	.62602	21.779	11.478	.06527	1.7546

#1	2.2291	.03792	.04093	2.0973	.20771	.07391	.02805	.35004	.04062
#2	2.2381	.03850	.04063	2.1608	.20588	.10081	.02384	.34972	.03963

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04321	.02147	.0219	.02178
Stddev	.00023	.00036	.0004	.00011
%RSD	.52838	1.6870	1.693	.49138

#1	.04305	.02173	.0221	.02186
#2	.04337	.02122	.0216	.02171

Sample Name: LLCCV05 Acquired: 4/18/2017 21:53:01 Type: Unk
Method: P4-ICP2(v1986) 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	4414.7	32161.	3239.1	71.480	4157.3
Stddev	24.4	75.	22.0	.440	13.4
%RSD	.55227	.09078	.35314	.61603	.32285
#1	4397.4	82214.	6254.7	71.168	4147.8
#2	4431.9	82109.	6223.5	71.791	4166.8

Sample Name: CCB08 Acquired: 4/18/2017 21:57:09 Type: Unk
Method: P4-ICP2(v1986) 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	.00144	.00101	.00010	.00192	.00039	.00190	.00103	.00000
Stddev	.00017	.00087	.00100	.00115	.00019	.03127	.00001	.0000
%RSD	11.718	86.039	1009.6	60.055	49.748	1643.5	1.2065	389.37

#1	.00132	.00163	-.00080	-.00110	-.00025	-.02021	.00102	.00001
#2	.00156	.00040	.00061	-.00273	-.00052	.02401	.00104	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00669	.00005	.00036	.00022	.03523	.00001	.02284
Stddev	.00001	.00118	.00003	.00002	.00091	.00129	.00005	.06182
%RSD	29.076	17.573	54.848	4.7194	415.79	3.6707	546.95	270.68

#1	-.00004	.00752	.00003	-.00035	-.00042	-.03615	-.00004	.02088
#2	-.00002	.00586	.00007	-.00037	.00086	-.03432	.00002	-.06656

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00023	.38178	.00016	.00045	.08580	.00051	.01372
Stddev	.00002	.00017	.00238	.00043	.00004	.00453	.00020	.00379
%RSD	35.074	73.729	.62395	262.52	8.1453	5.2768	38.255	27.605

#1	-.00009	-.00035	.38009	.00014	-.00048	.08900	.00065	.01640
#2	-.00005	-.00011	.38346	-.00046	-.00043	.08260	.00038	.01104

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00919	.01975	.00011	.00262	.00356	.0007	.00006	
Stddev	.00143	.00077	.00068	.00019	.00176	.0008	.00005	
%RSD	15.523	3.9195	623.50	7.2898	49.418	113.7	85.262	

#1	.01020	-.02030	.00059	.00249	.00232	.0013	.00002	
#2	.00818	-.01920	-.00037	.00276	.00480	.0001	.00010	

Sample Name: CCB08 Acquired: 4/18/2017 21:57:09 Type: Unk
Method: P4-ICP2(v1986) 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	4402.1	31403.	3159.1	70.543	4121.8
Stddev	2.9	381.	15.3	.832	4.0
%RSD	.06584	.46839	.24809	1.1801	.09808
#1	4400.1	81133.	6148.3	71.132	4118.9
#2	4404.2	81672.	6169.9	69.955	4124.6