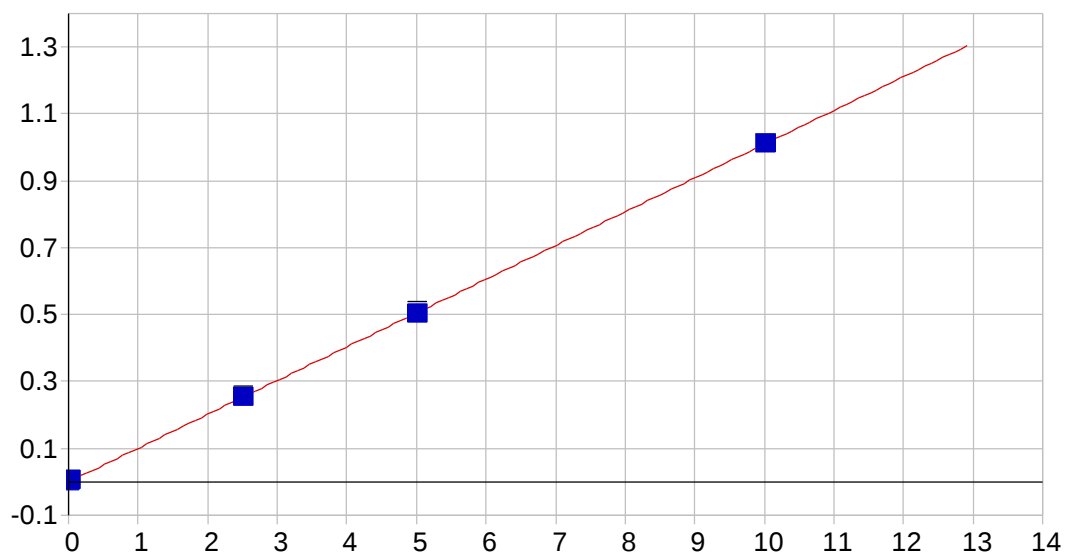




As 189.042 {478}

Date of Fit: 4/20/2017 05:57:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000300

Re-Slope: 1.000000

A1 (Gain): 0.100958

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999987

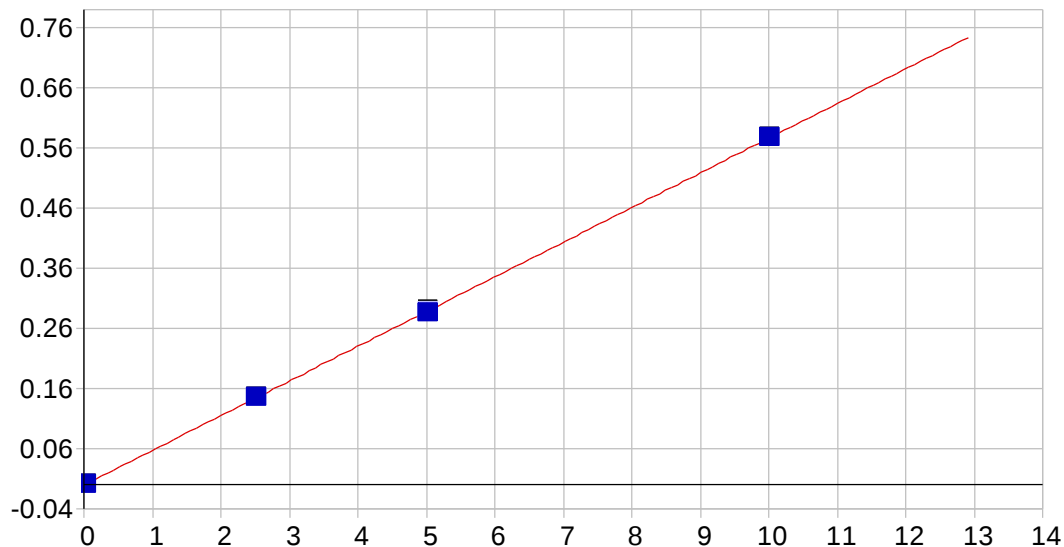
Status: OK.

Std Error of Est: 0.000012

Predicted MDL: 0.002651

Predicted MQL: 0.008838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.02000	.02259	.003	13.0	.00201	.000	1
S3	2.5000	2.5102	.010	.408	.25348	.001	1
S4	5.0000	4.9817	-.018	-.367	.50334	.004	1
S5	10.000	10.005	.005	.055	1.0112	.000	1

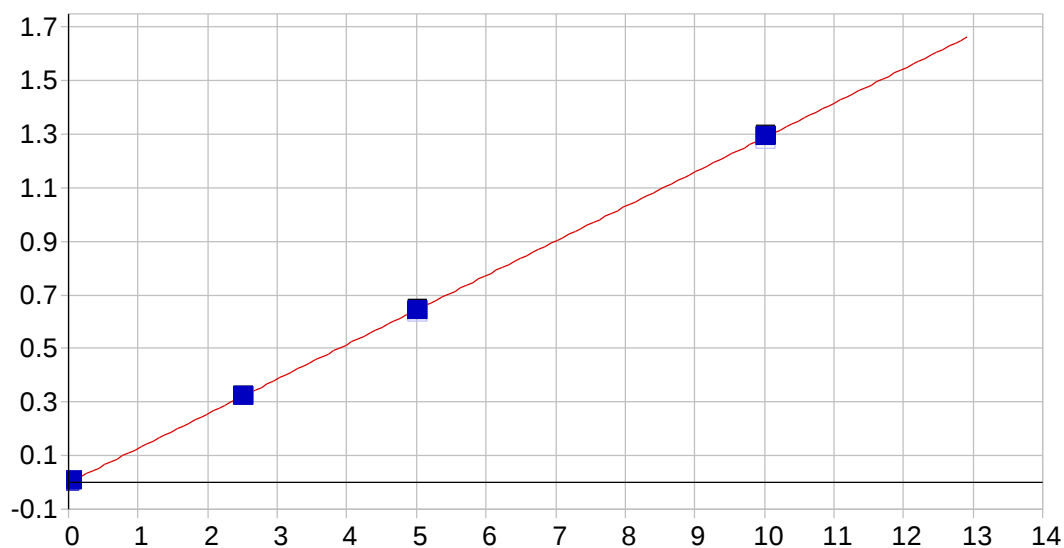


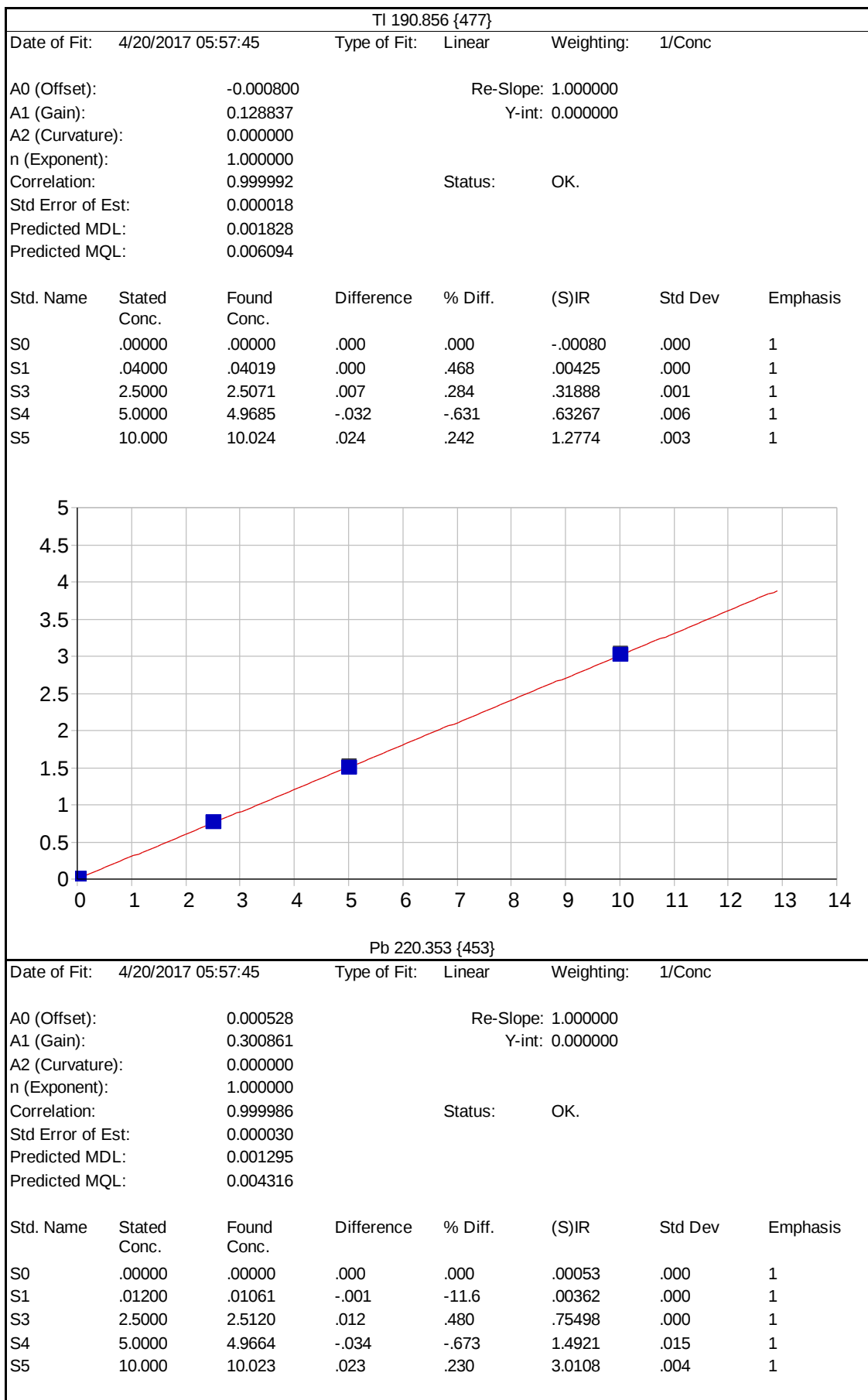
As 189.042 {479}

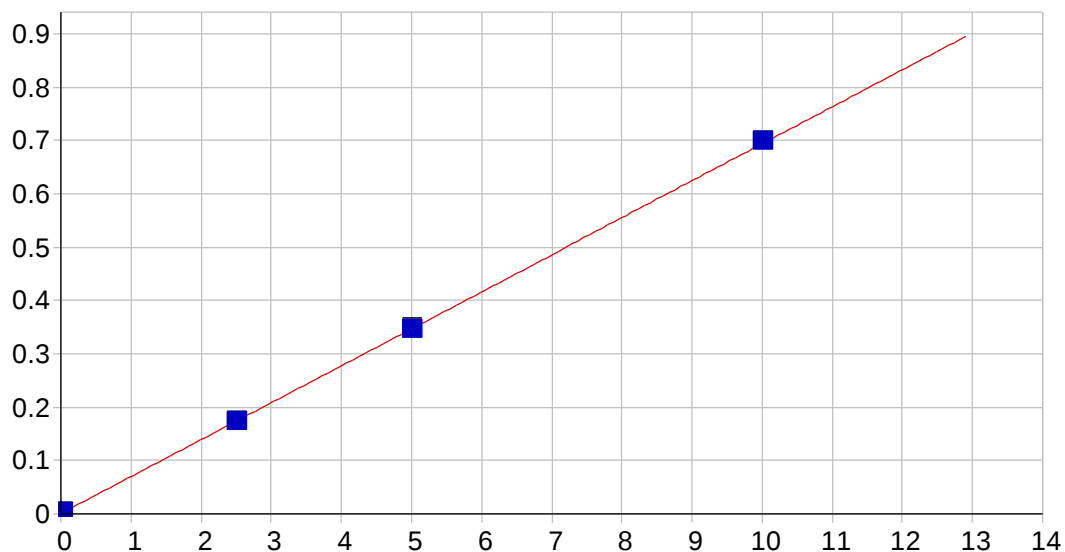
Date of Fit: 4/20/2017 05:57:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000351 Re-Slope: 1.000000
 A1 (Gain): 0.057648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.002858
 Predicted MQL: 0.009527

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.02000	.01993	.000	-.353	.00082	.000	1
S3	2.5000	2.5064	.006	.256	.14434	.000	1
S4	5.0000	4.9754	-.025	-.491	.28687	.003	1
S5	10.000	10.018	.018	.182	.57797	.000	1





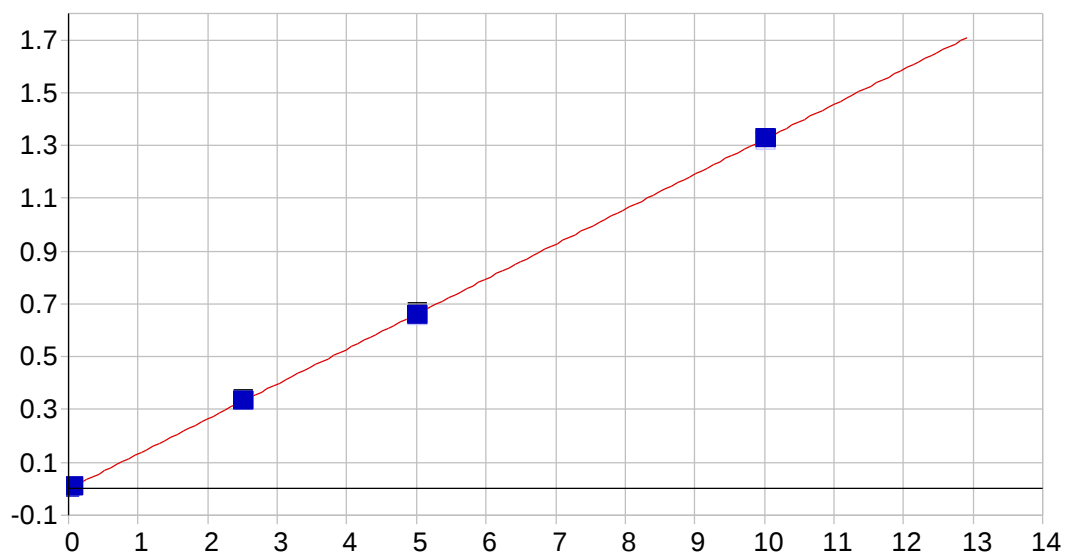


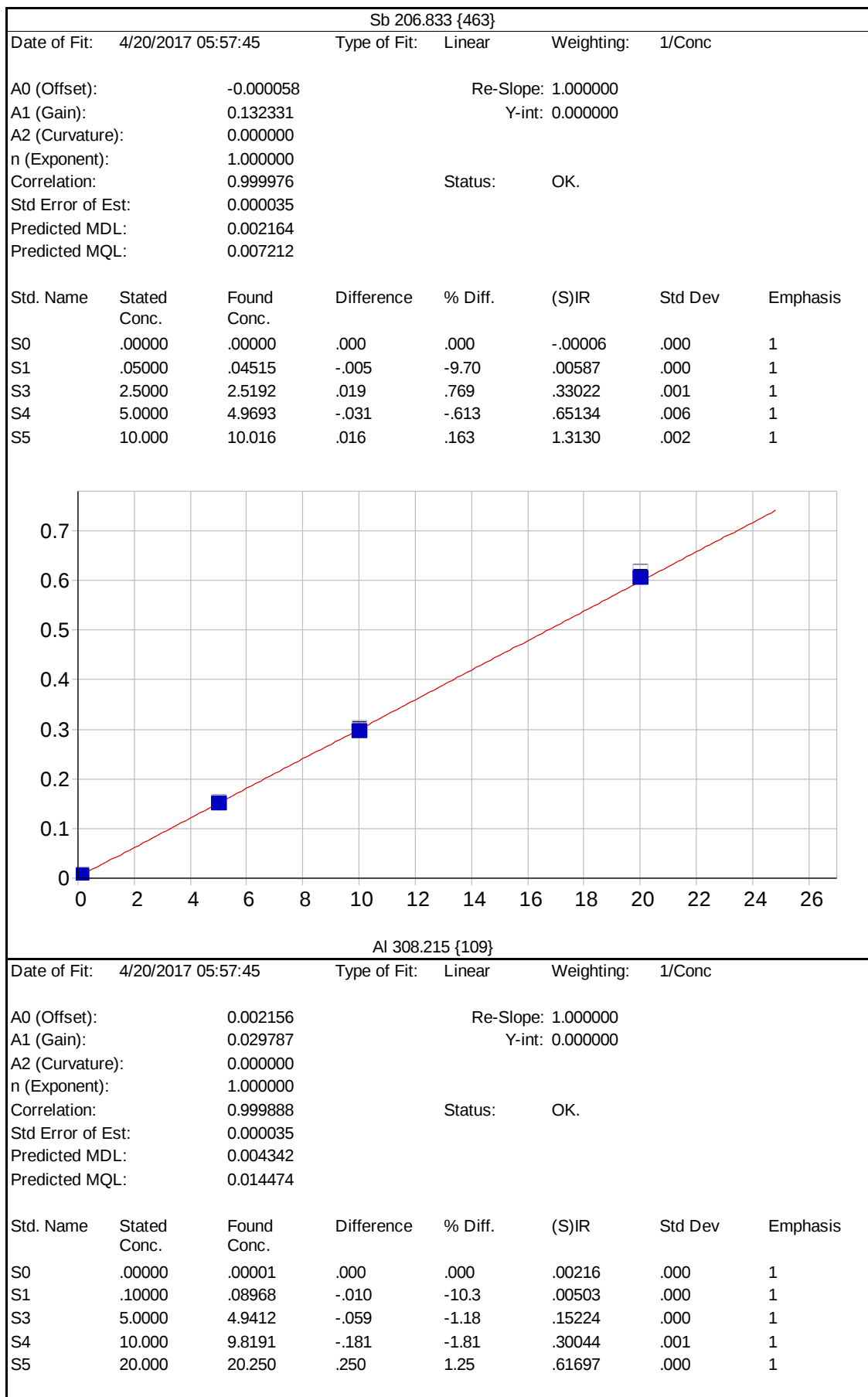
Se 196.090 {472}

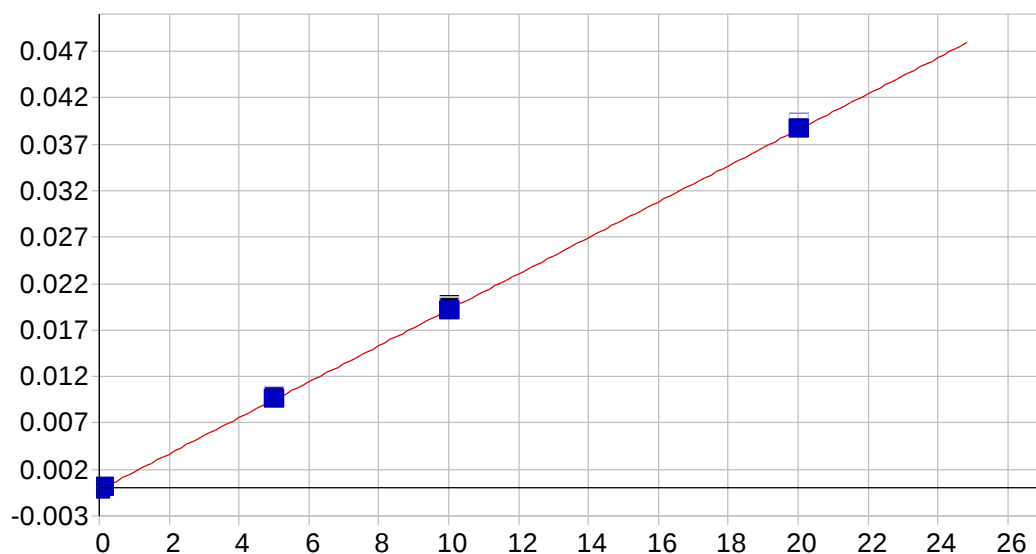
Date of Fit: 4/20/2017 05:57:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.069364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003041
 Predicted MQL: 0.010136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.02035	.000	1.77	.00159	.000	1
S3	2.5000	2.4847	-.015	-.613	.17263	.000	1
S4	5.0000	4.9642	-.036	-.716	.34472	.004	1
S5	10.000	10.051	.051	.508	.69775	.000	1



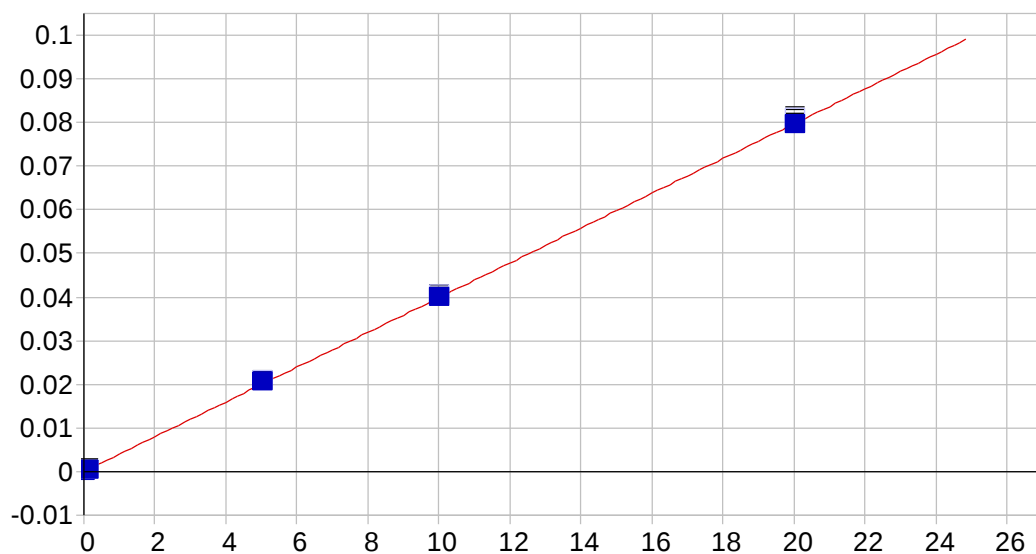


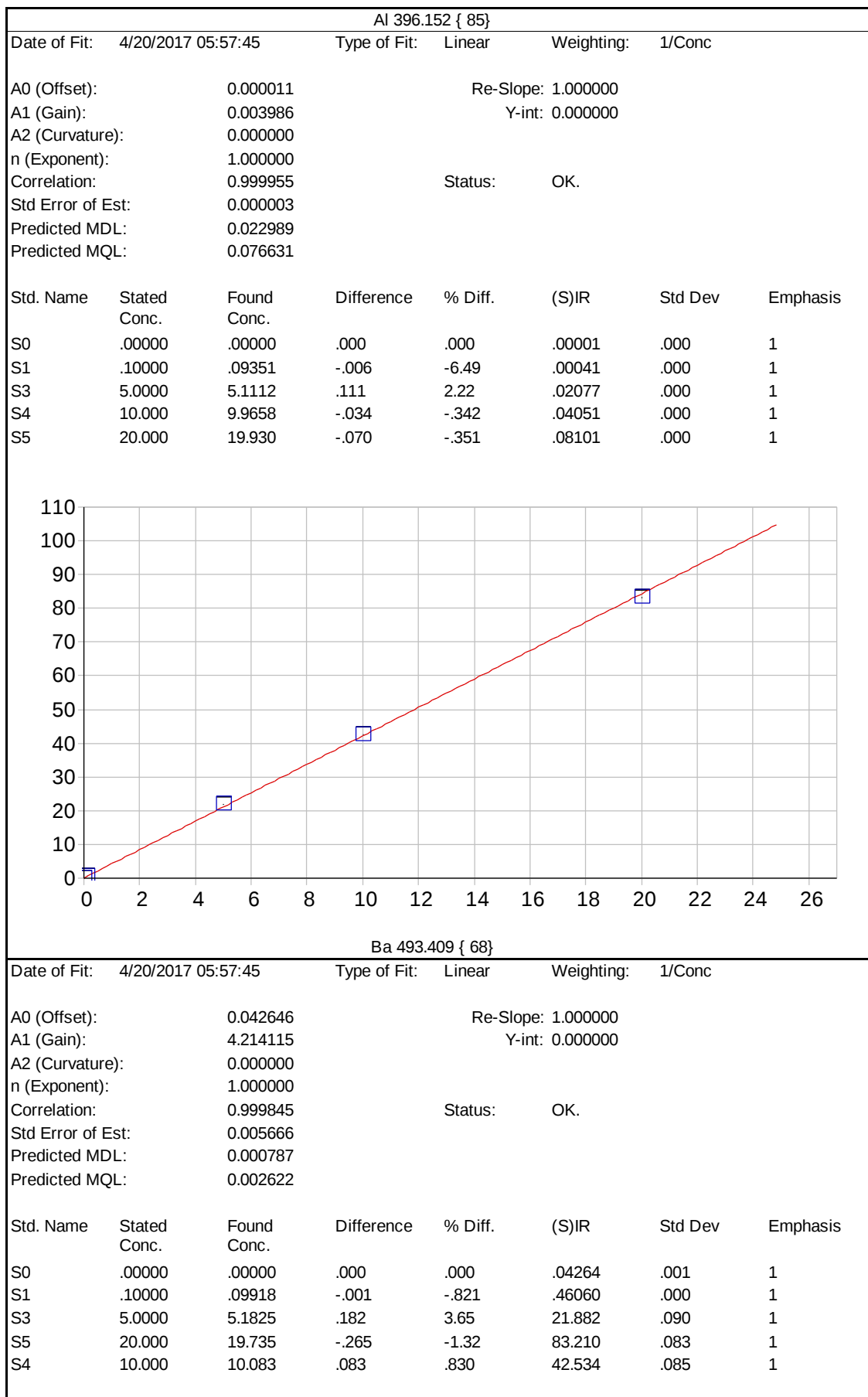


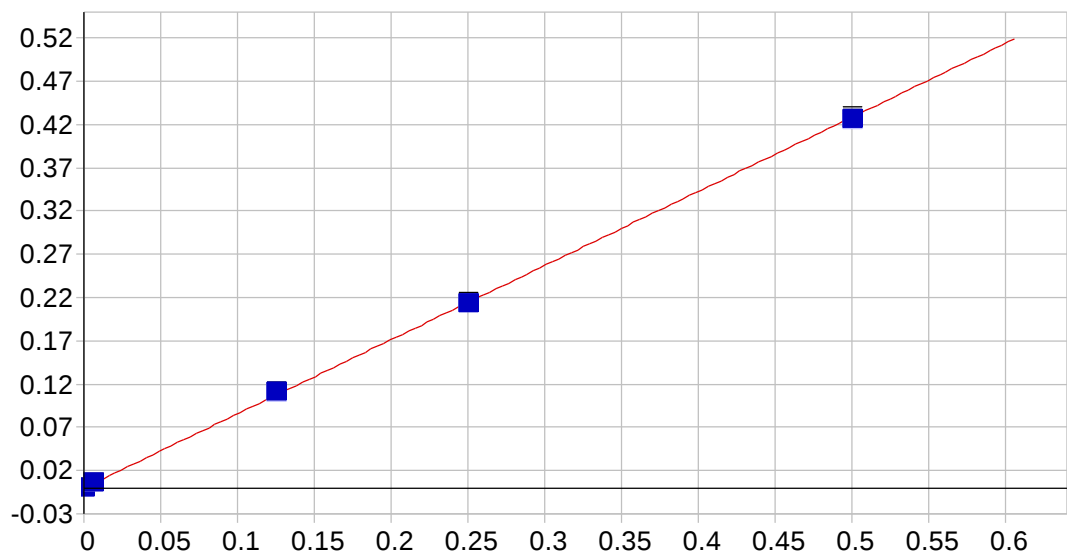
Date of Fit: 4/20/2017 05:57:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.001937 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.031753
 Predicted MQL: 0.105844

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00020	.000	1
S1	.10000	.09346	-.007	-6.54	.00000	.000	1
S3	5.0000	5.0465	.046	.930	.00977	.000	1
S4	10.000	9.9650	-.035	-.350	.01948	.000	1
S5	20.000	19.995	-.005	-.023	.03929	.000	1







Be 234.861 {144}

Date of Fit: 4/20/2017 05:57:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000008

Re-Slope: 1.000000

A1 (Gain): 0.856858

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

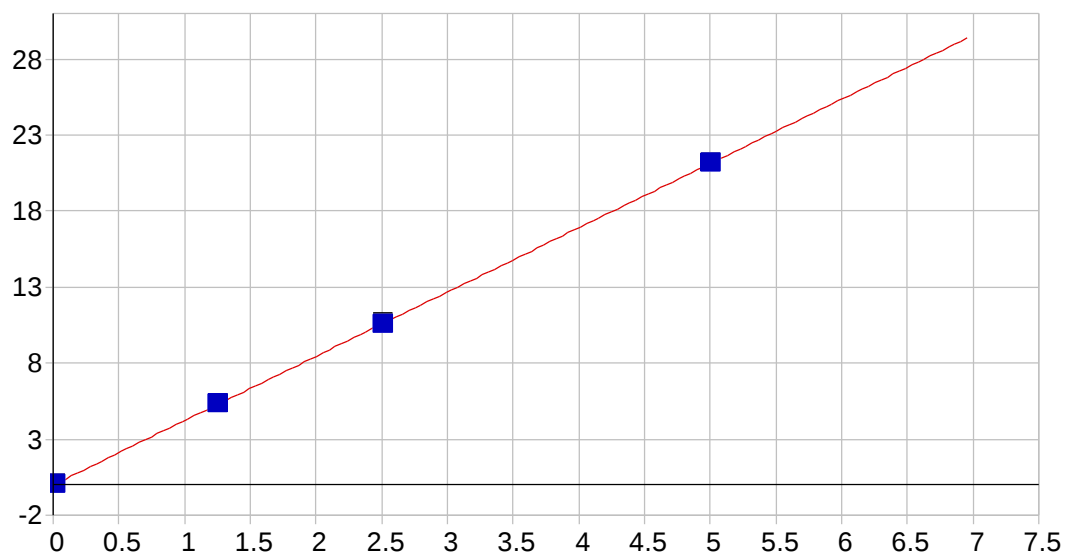
Status: OK.

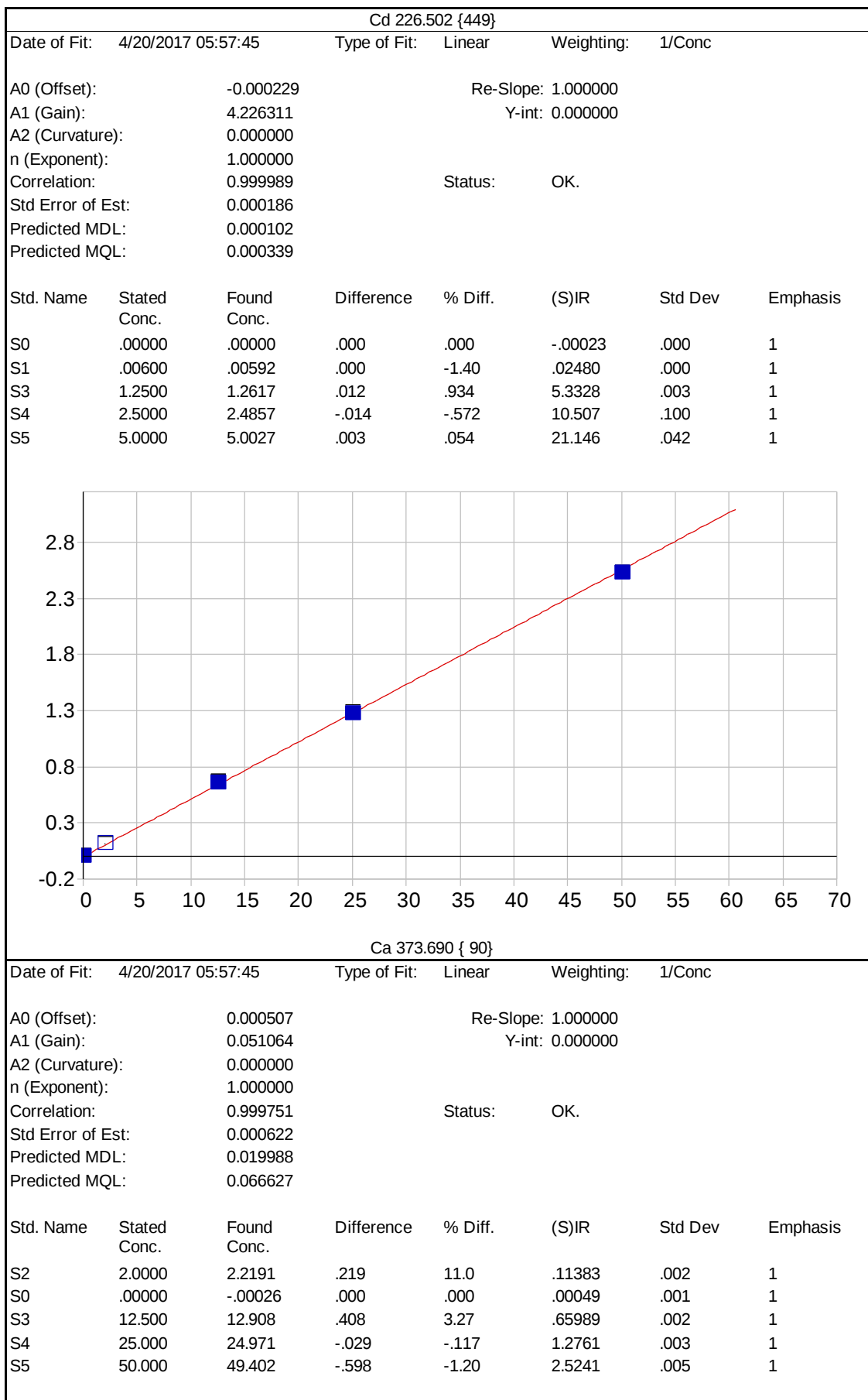
Std Error of Est: 0.000029

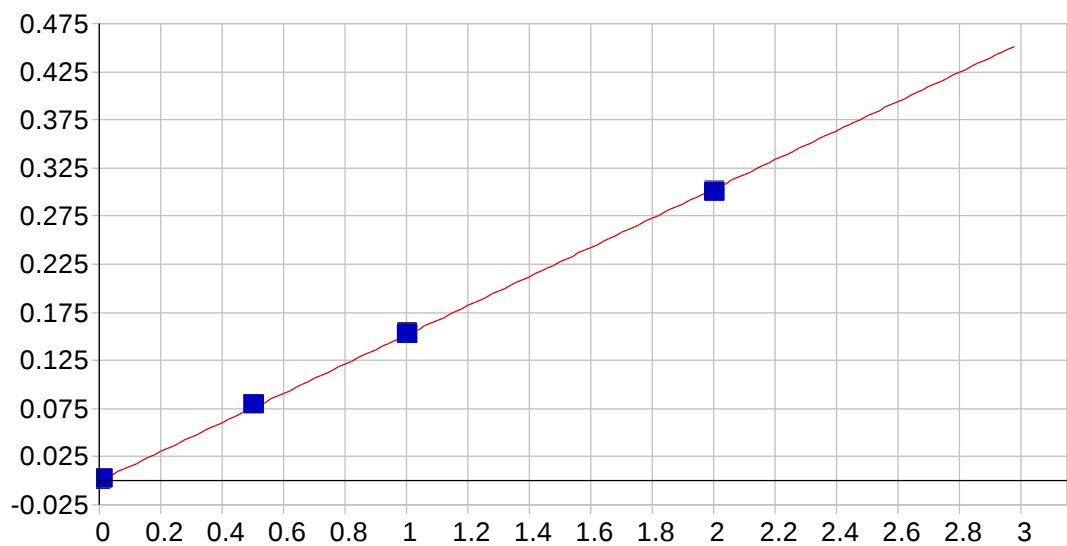
Predicted MDL: 0.000071

Predicted MQL: 0.000237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00600	.000	-.001	.00510	.000	1
S3	.12500	.12845	.003	2.76	.10937	.000	1
S4	.25000	.24898	-.001	-.407	.21194	.001	1
S5	.50000	.49757	-.002	-.487	.42353	.002	1





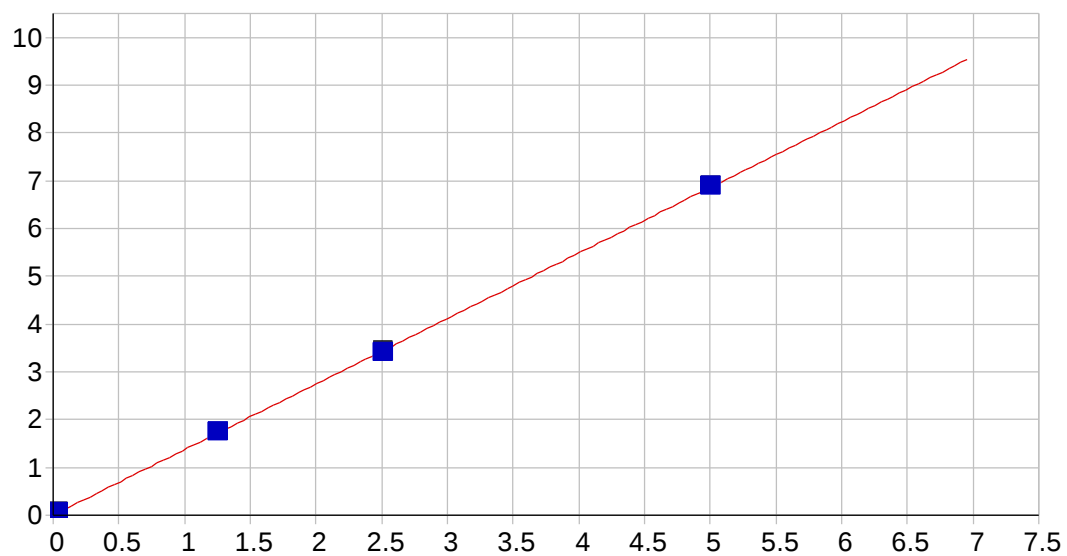


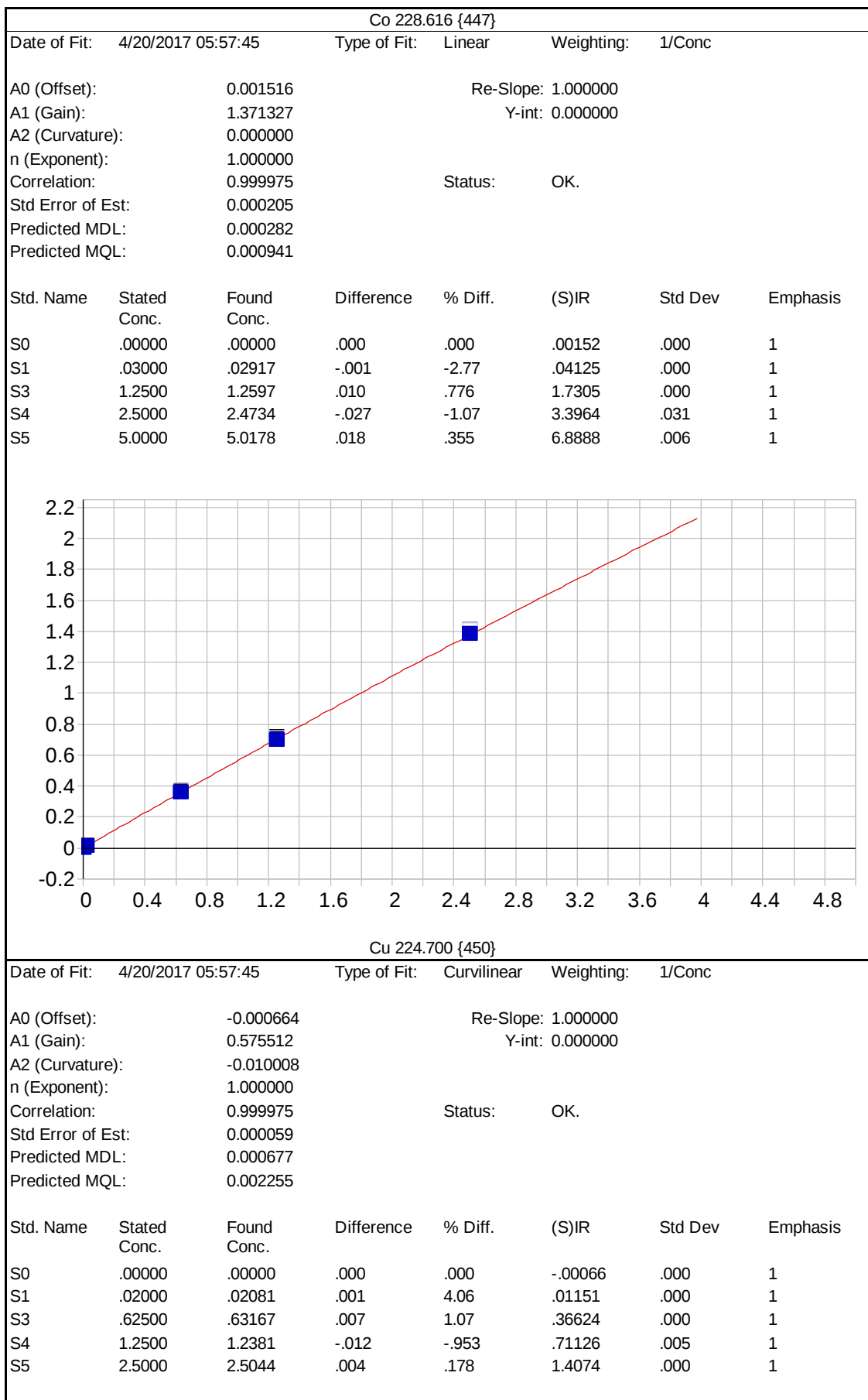
Cr 267.716 {126}

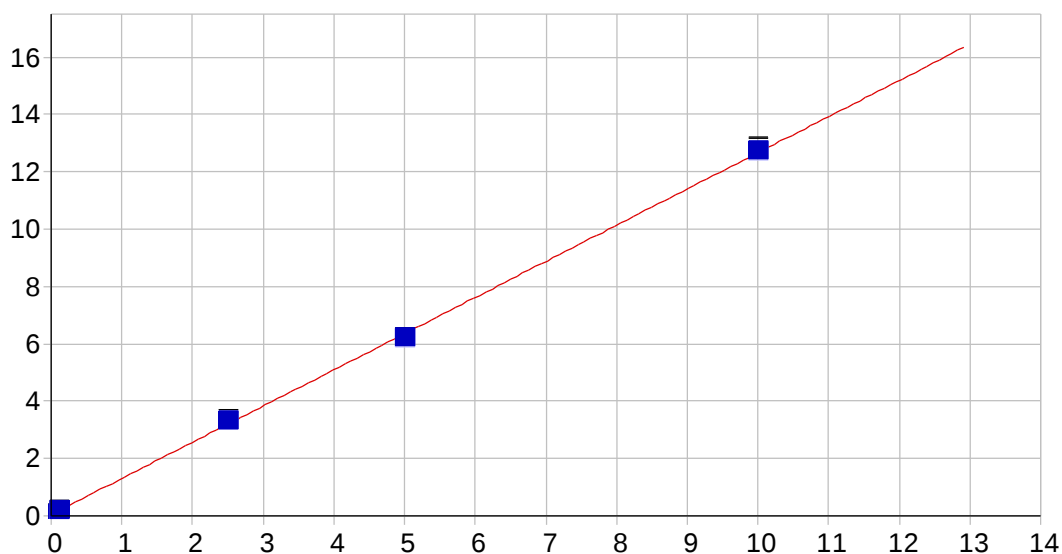
Date of Fit: 4/20/2017 05:57:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.151577 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000538
 Predicted MQL: 0.001792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.01022	.000	2.18	.00154	.000	1
S3	.50000	.51882	.019	3.76	.07871	.000	1
S4	1.0000	1.0028	.003	.284	.15216	.001	1
S5	2.0000	1.9781	-.022	-1.09	.30016	.000	1







Fe 240.488 {140}

Date of Fit: 4/20/2017 05:57:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.044196

Re-Slope: 1.000000

A1 (Gain): 1.261861

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999814

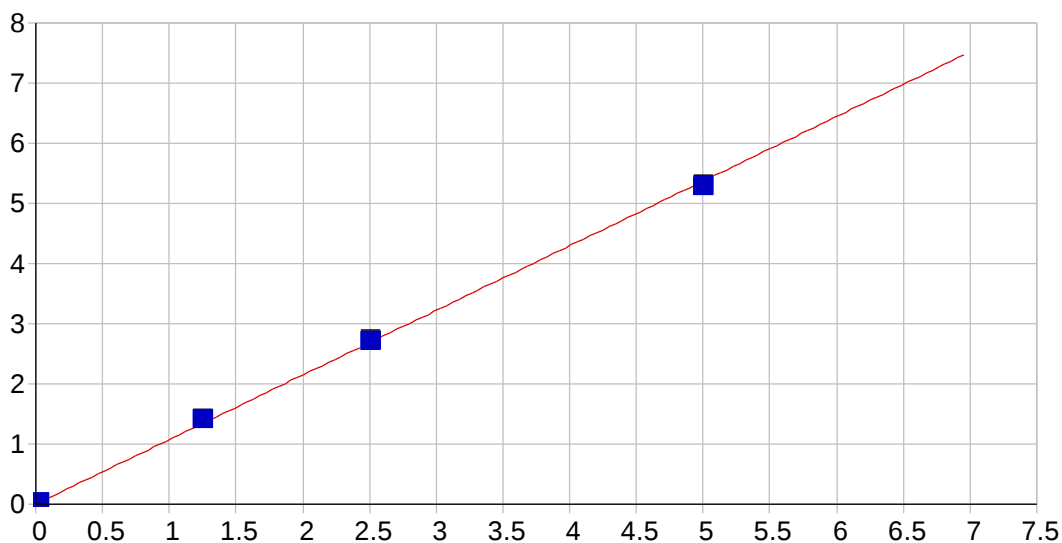
Status: OK.

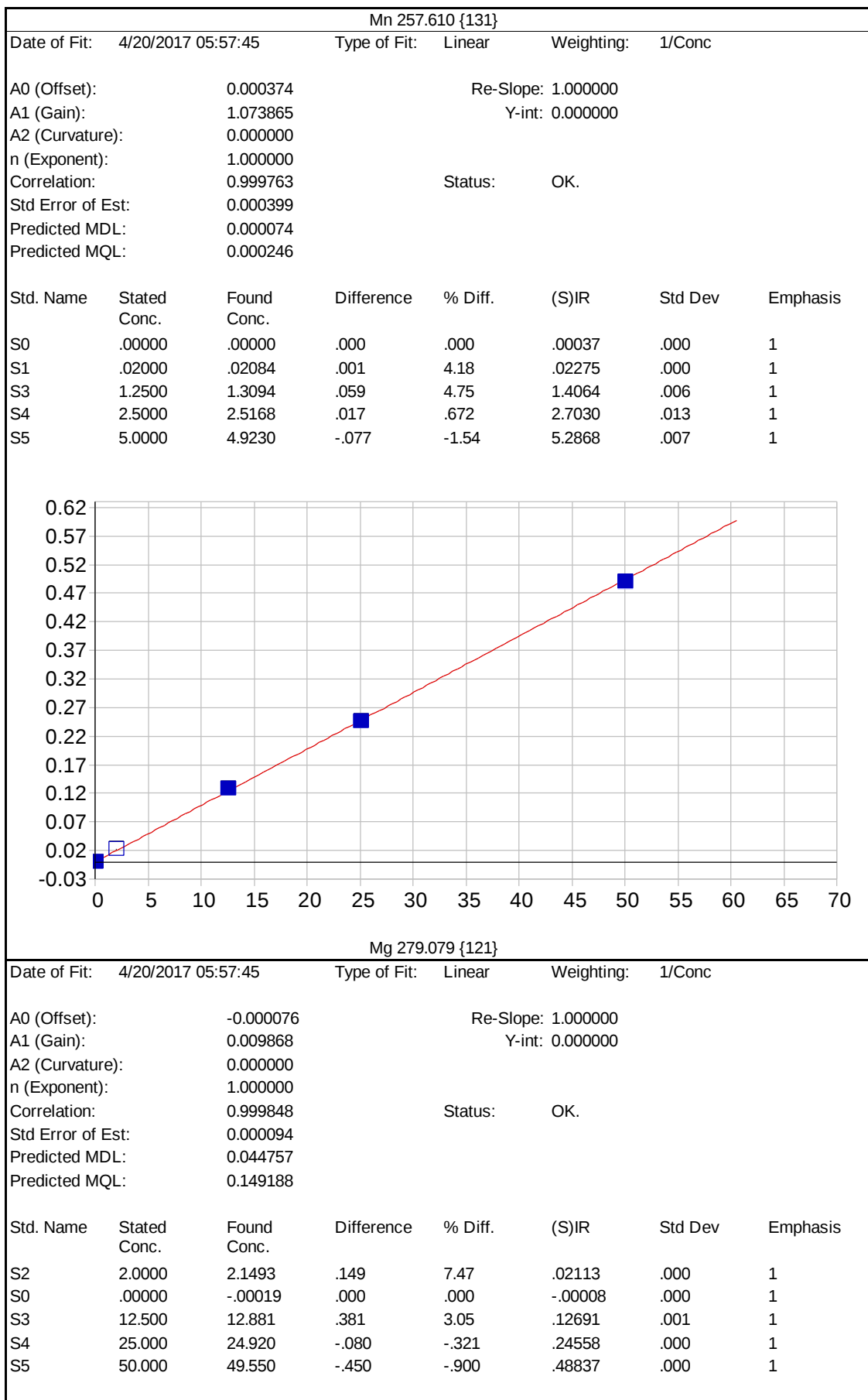
Std Error of Est: 0.001314

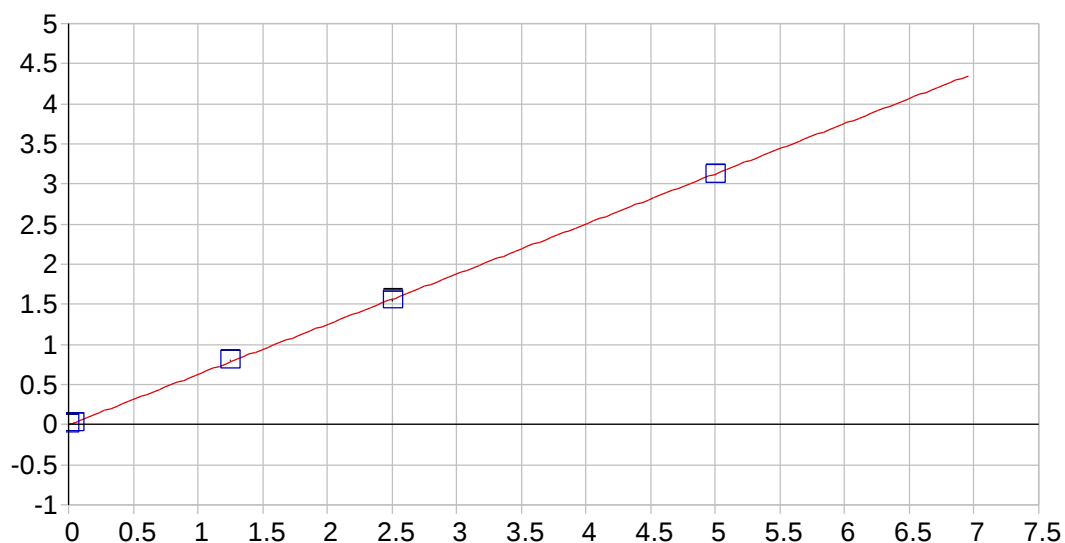
Predicted MDL: 0.014733

Predicted MQL: 0.049108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.04419	.004	1
S1	.10000	.10335	.003	3.35	.17446	.004	1
S3	2.5000	2.5879	.088	3.52	3.3041	.049	1
S4	5.0000	4.8737	-.126	-2.53	6.1828	.012	1
S5	10.000	10.035	.035	.350	12.684	.148	1





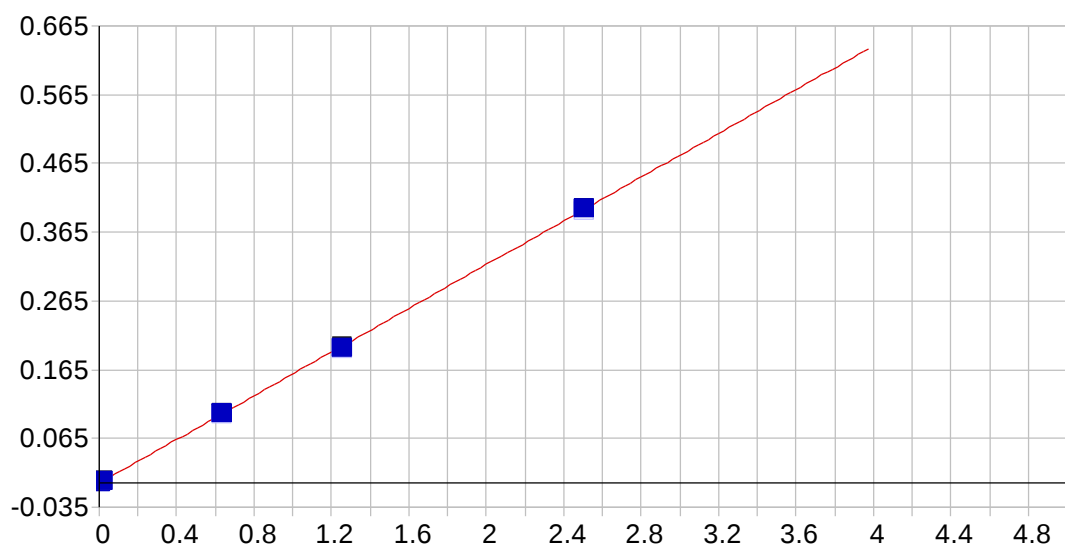


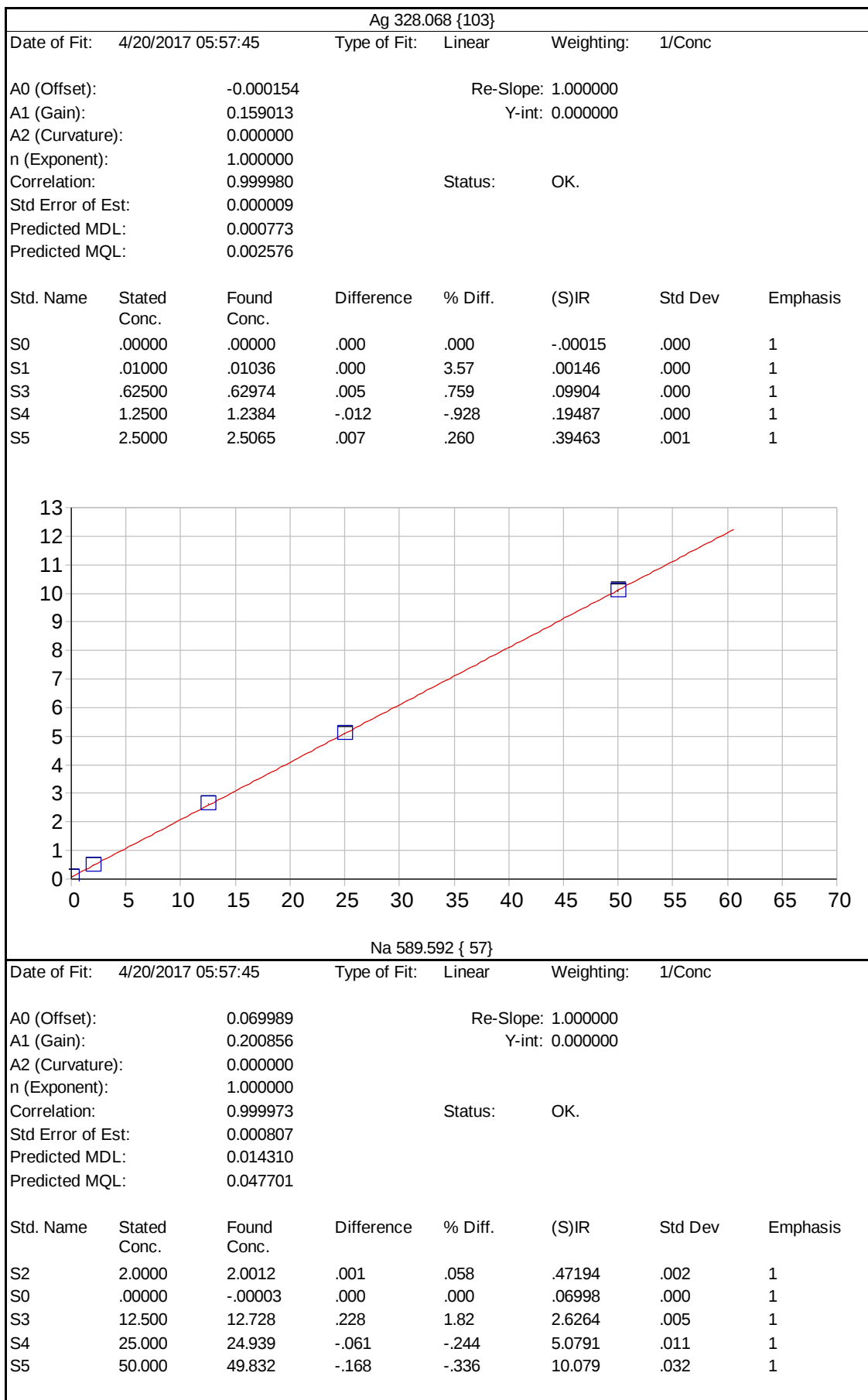
Ni 231.604 {445}

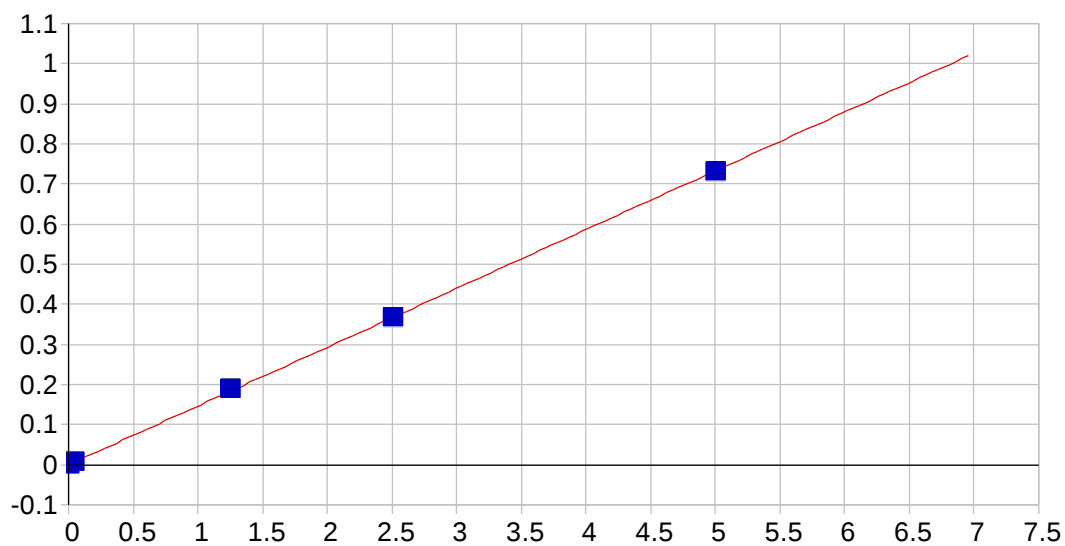
Date of Fit: 4/20/2017 05:57:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.625560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000535
 Predicted MQL: 0.001784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.03970	.000	-.762	.02462	.000	1
S3	1.2500	1.2770	.027	2.16	.79860	.001	1
S4	2.5000	2.4843	-.016	-.630	1.5538	.018	1
S5	5.0000	4.9891	-.011	-.218	3.1208	.003	1





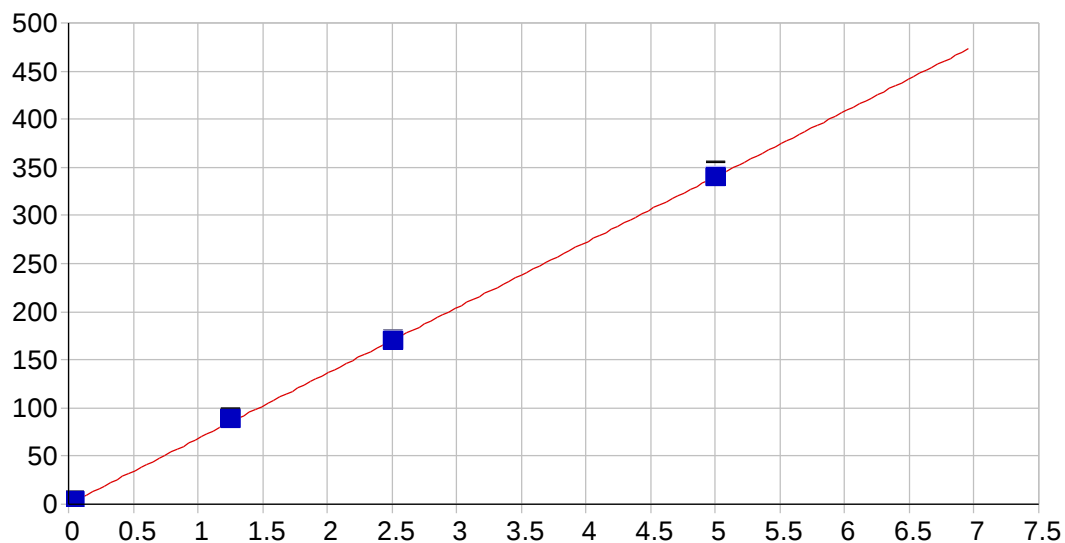


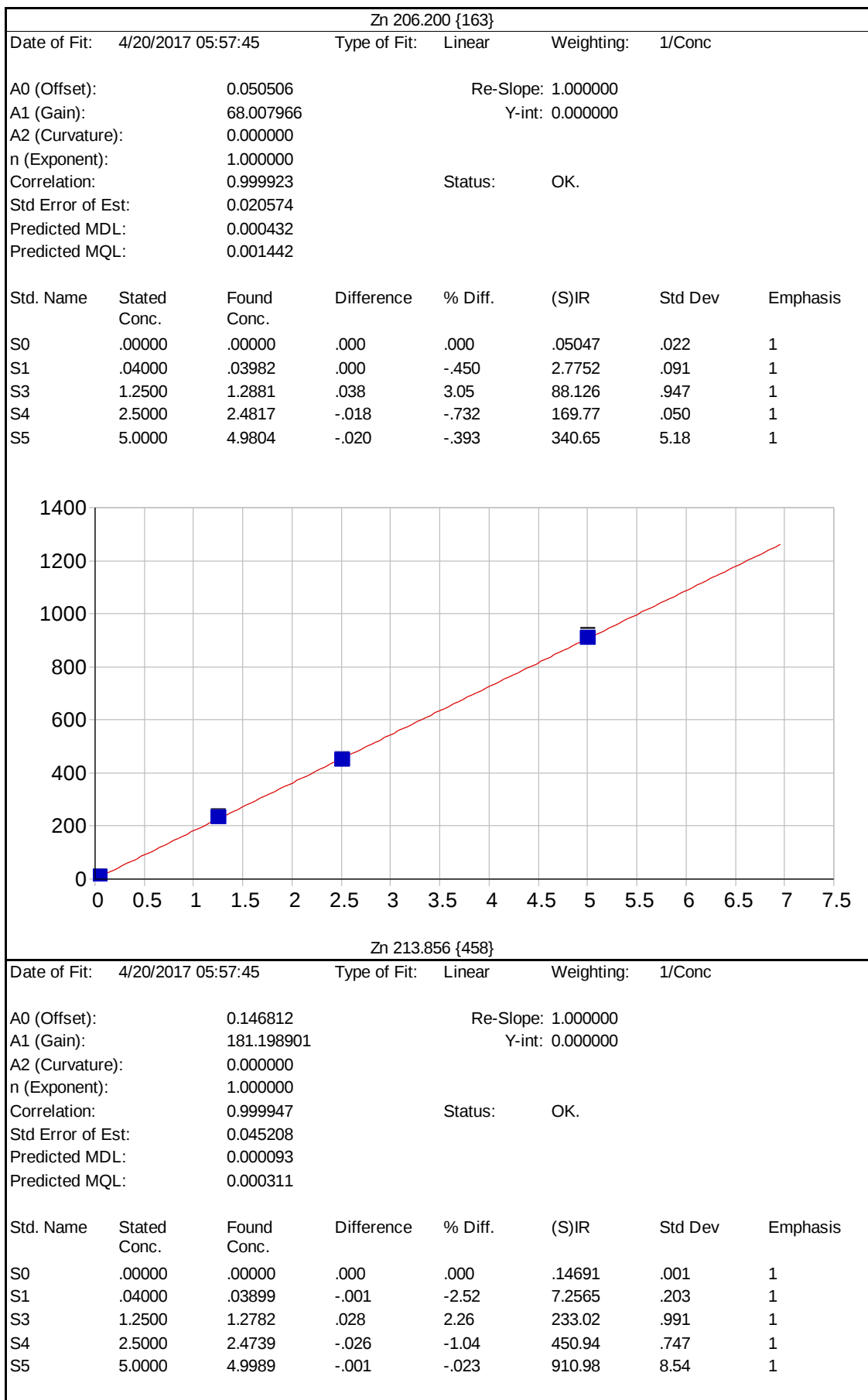
V 292.402 {115}

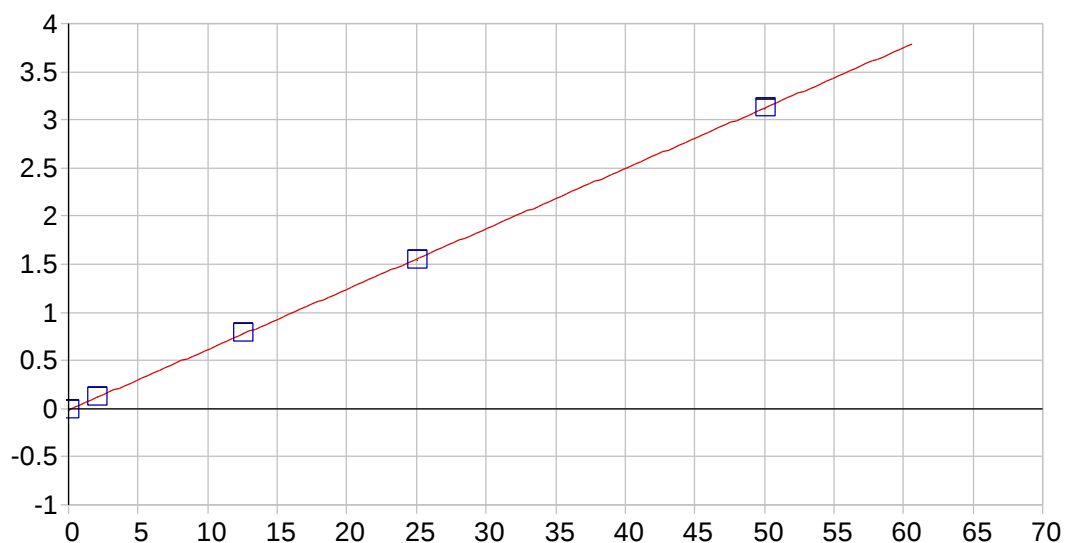
Date of Fit: 4/20/2017 05:57:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.146639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000605
 Predicted MQL: 0.002017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.03857	-.001	-3.59	.00539	.000	1
S3	1.2500	1.2796	.030	2.37	.18629	.000	1
S4	2.5000	2.4927	-.007	-.292	.36299	.002	1
S5	5.0000	4.9791	-.021	-.418	.72524	.001	1





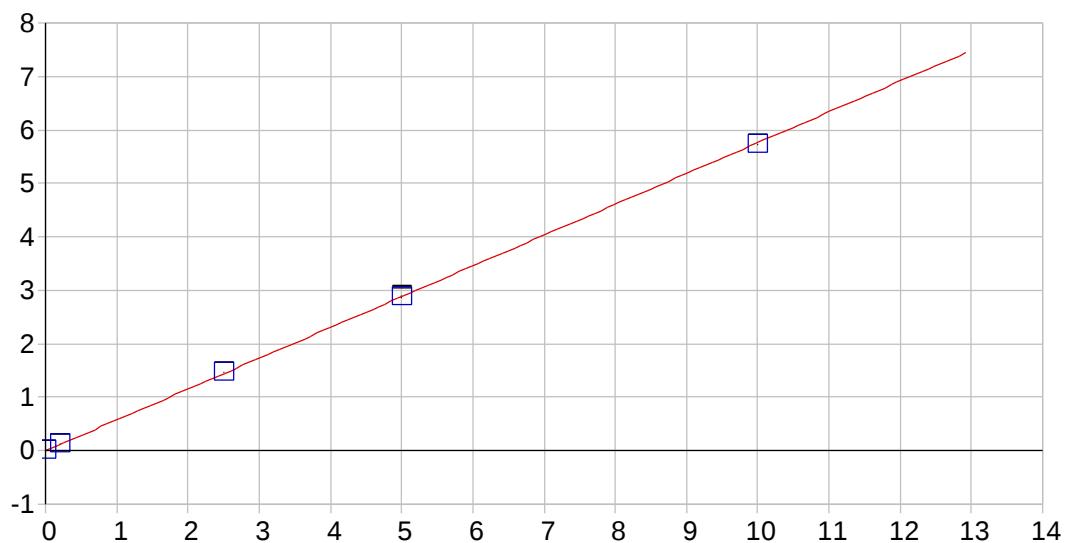


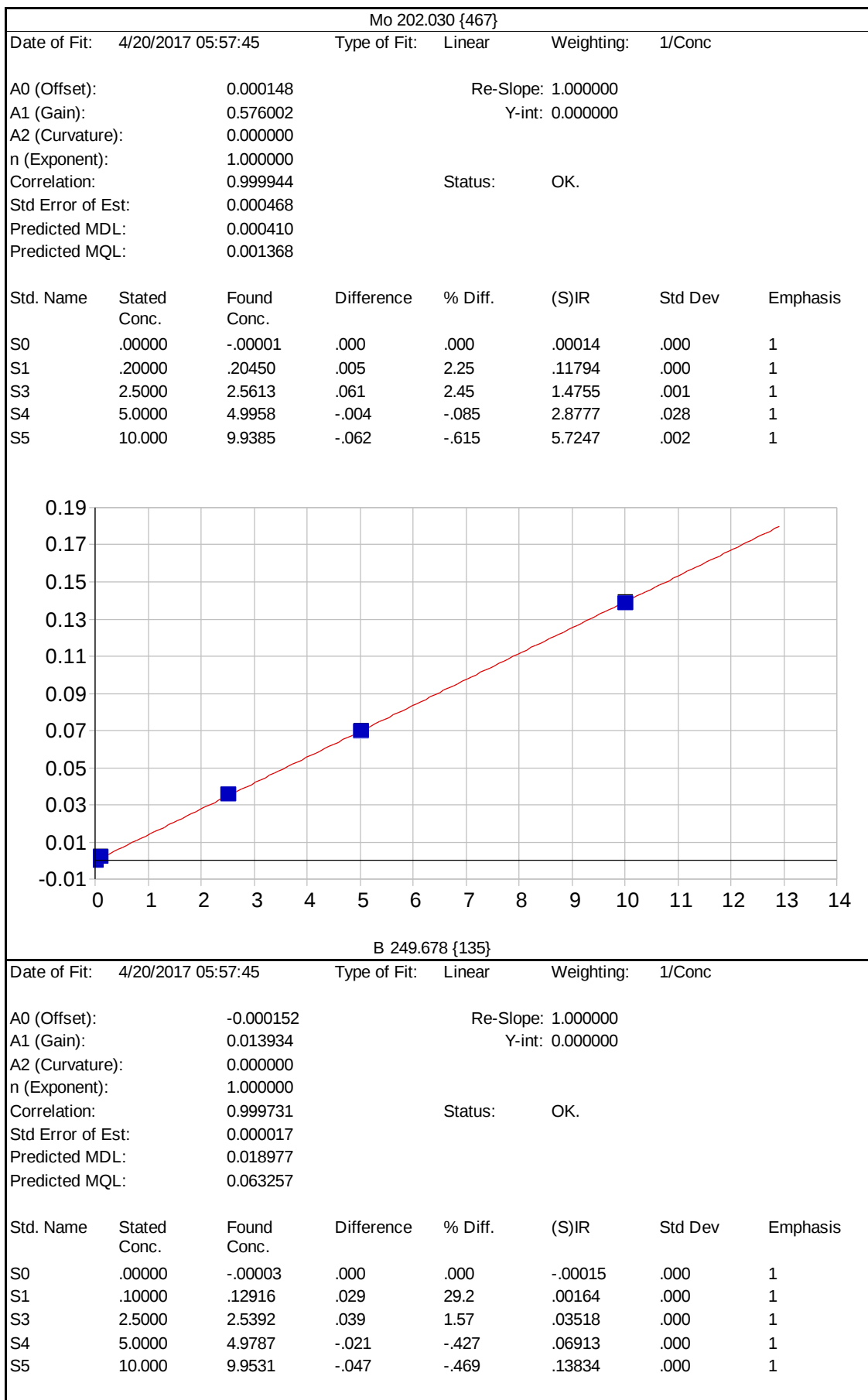
K 766.490 { 44}

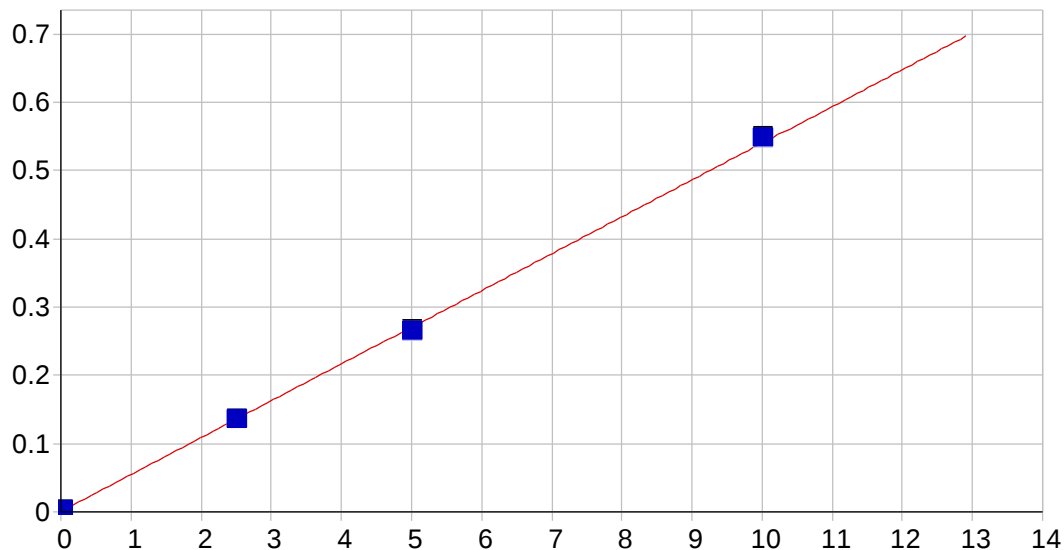
Date of Fit: 4/20/2017 05:57:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013385 Re-Slope: 1.000000
 A1 (Gain): 0.062707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000283
 Predicted MDL: 0.047721
 Predicted MQL: 0.159068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0617	.062	3.08	.11590	.001	1
S0	.00000	-.00007	.000	.000	-.01339	.003	1
S3	12.500	12.679	.179	1.43	.78168	.001	1
S4	25.000	24.799	-.201	-.804	1.5417	.003	1
S5	50.000	49.960	-.040	-.079	3.1195	.004	1





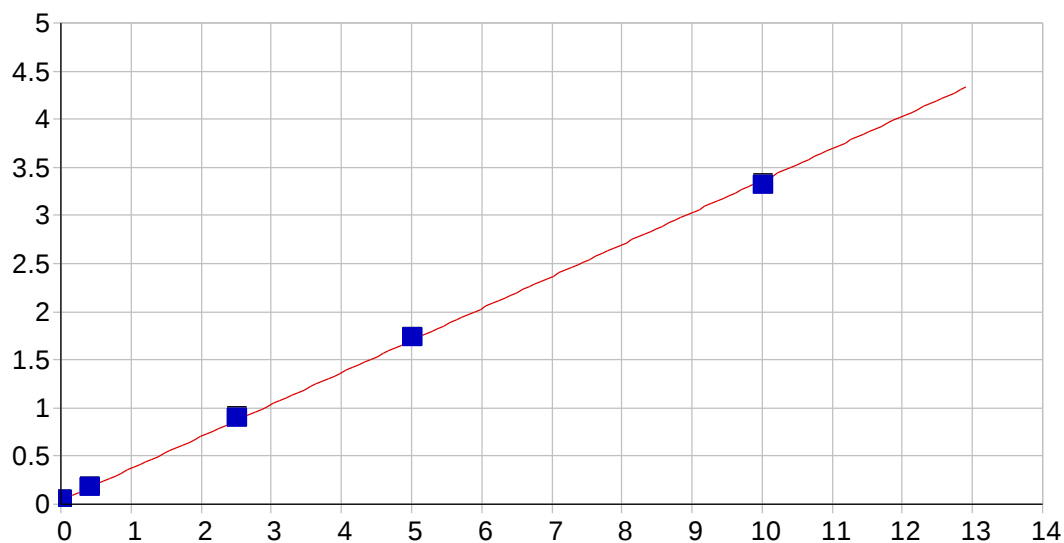


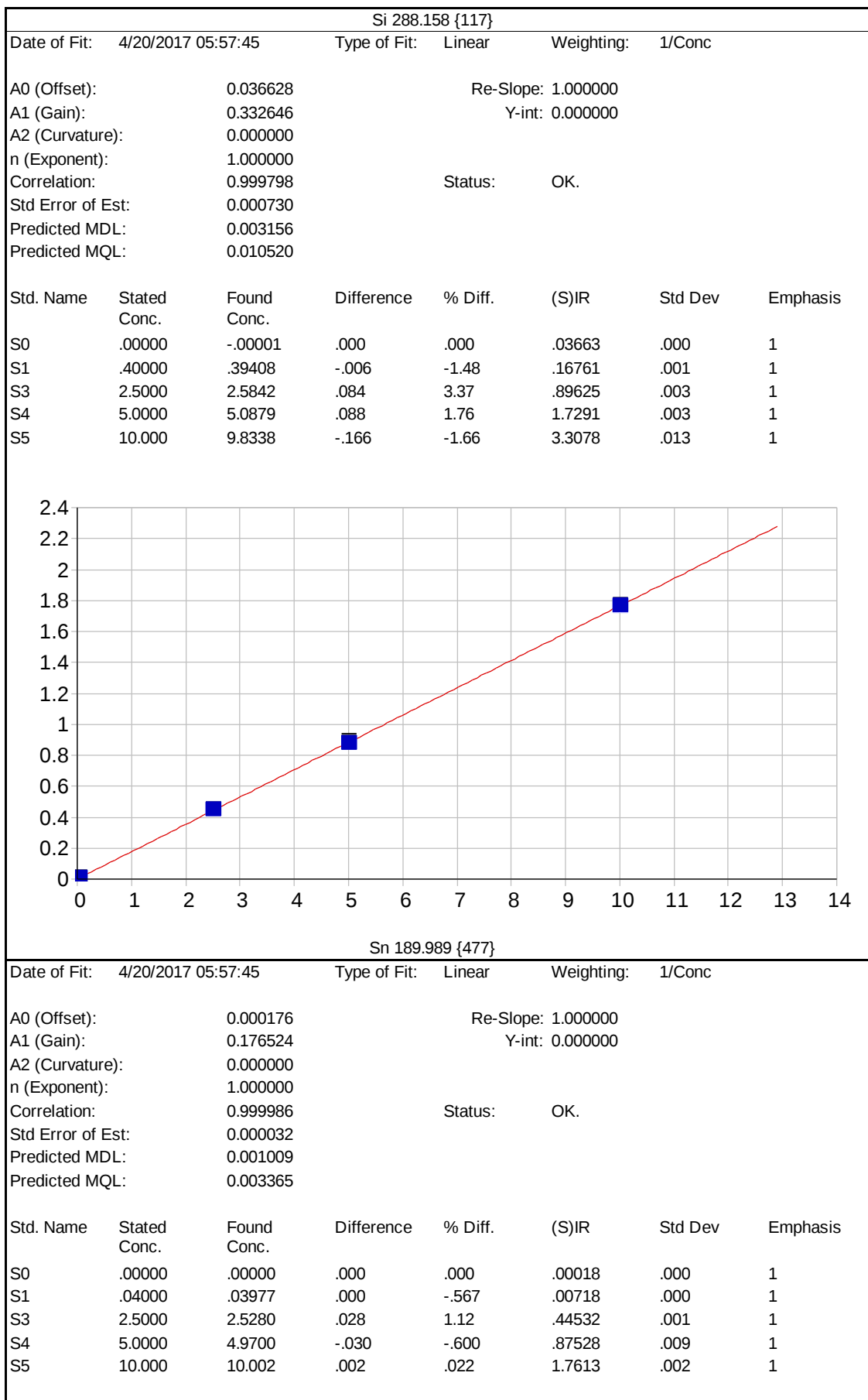
S 182.034 {485}

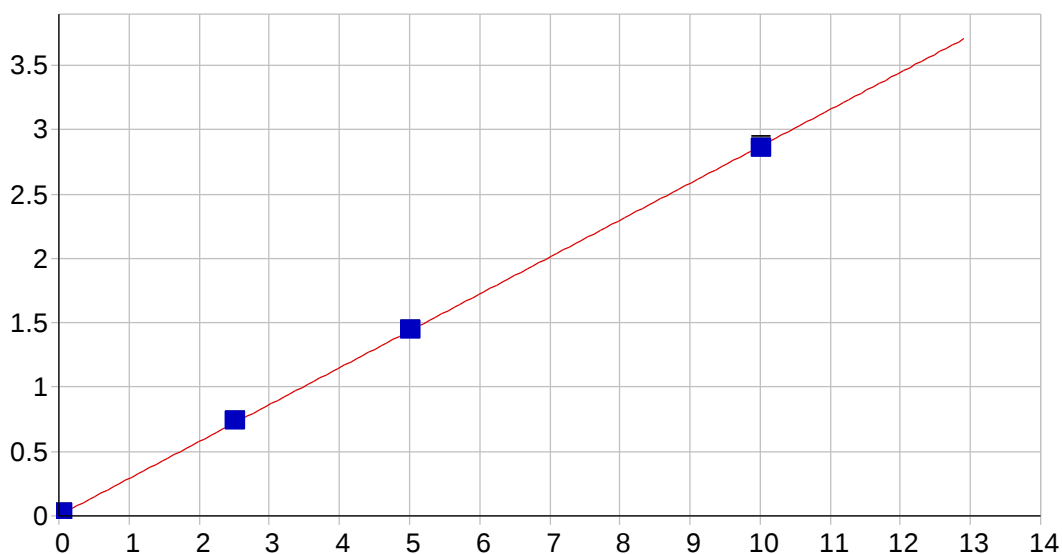
Date of Fit: 4/20/2017 05:57:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000757 Re-Slope: 1.000000
 A1 (Gain): 0.053922 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003359
 Predicted MQL: 0.011196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00076	.000	1
S1	.02000	.01408	-.006	-29.6	.00149	.000	1
S3	2.5000	2.4903	-.010	-.390	.13477	.001	1
S4	5.0000	4.8774	-.123	-2.45	.26322	.002	1
S5	10.000	10.138	.138	1.38	.54636	.002	1







Ti 336.121 {100}

Date of Fit: 4/20/2017 05:57:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003243

Re-Slope: 1.000000

A1 (Gain): 0.286999

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999945

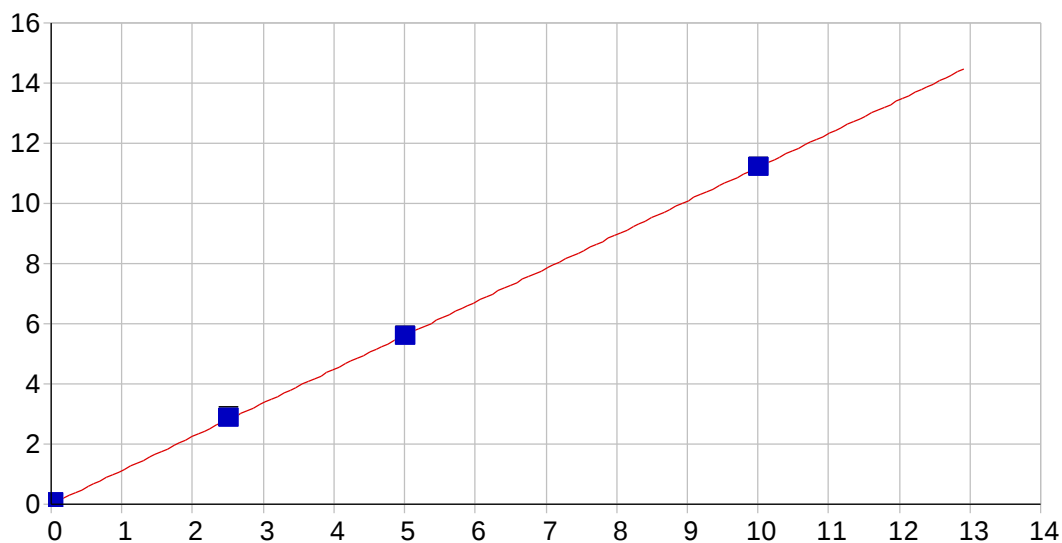
Status: OK.

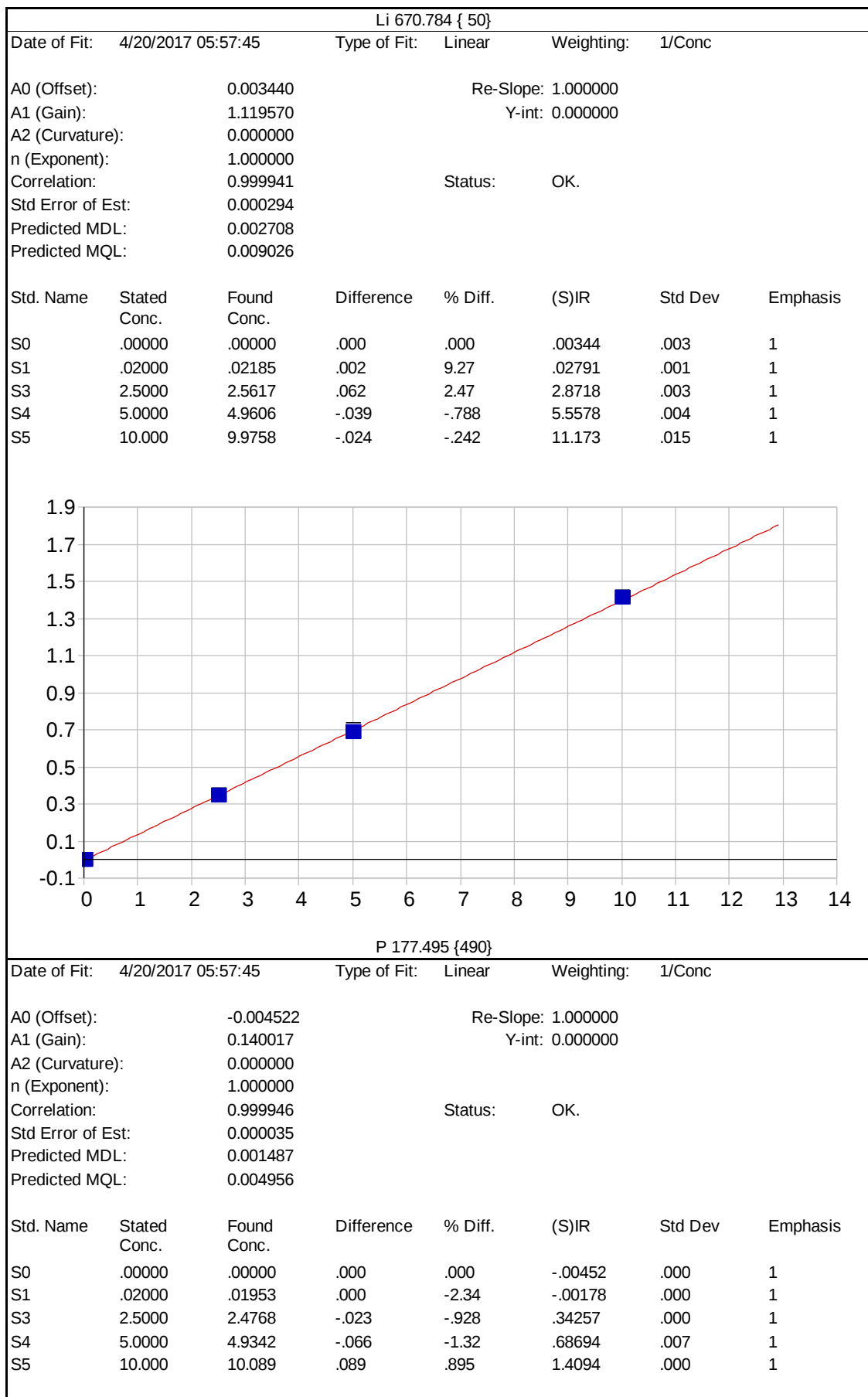
Std Error of Est: 0.000103

Predicted MDL: 0.002449

Predicted MQL: 0.008163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00324	.000	1
S1	.04000	.04104	.001	2.61	.01501	.000	1
S3	2.5000	2.5616	.062	2.46	.73808	.001	1
S4	5.0000	5.0003	.000	.006	1.4377	.000	1
S5	10.000	9.9371	-.063	-.629	2.8539	.016	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

The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

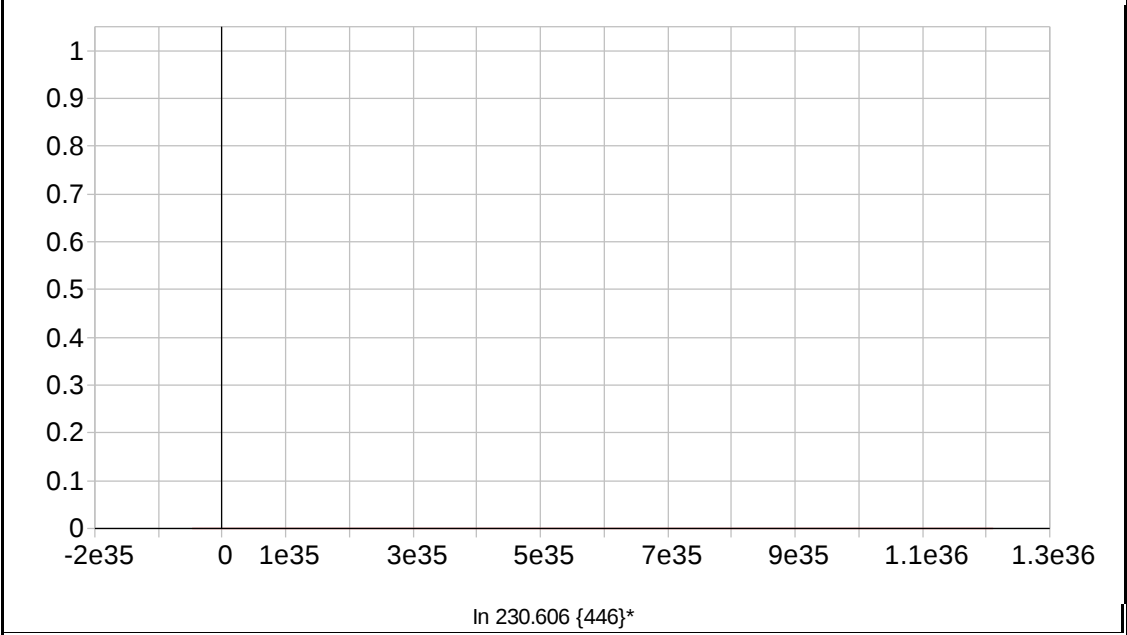
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

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

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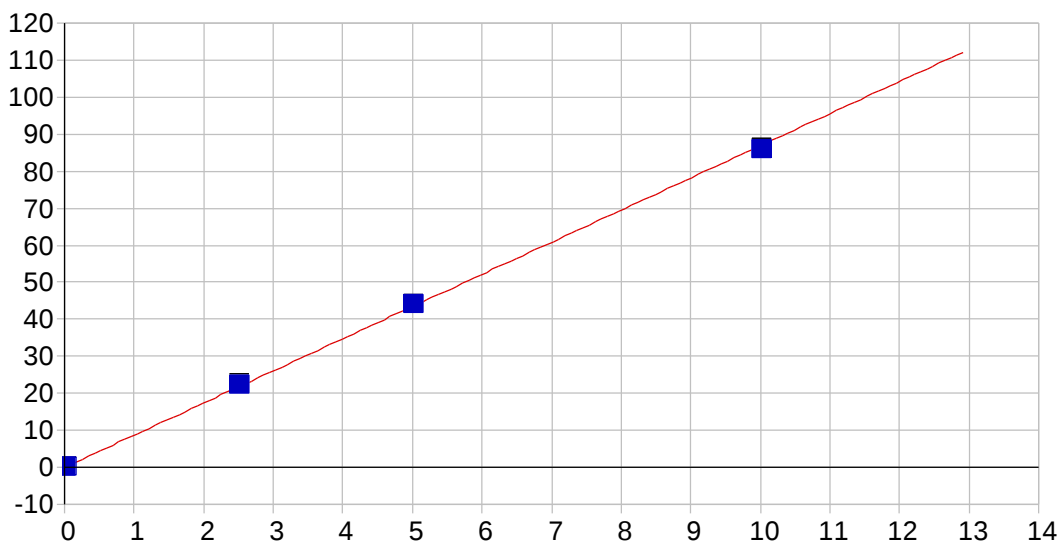
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

Status: Warning Zero Gain

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

Date of Fit: 4/20/2017 05:57:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.004176
 A1 (Gain): 8.687440
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895
 Std Error of Est: 0.003045
 Predicted MDL: 0.000147
 Predicted MQL: 0.000489

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00420	.000	1
S1	.02000	.02181	.002	9.06	.18531	.000	1
S3	2.5000	2.5695	.070	2.78	22.325	.069	1
S4	5.0000	5.0409	.041	.818	43.803	.144	1
S5	10.000	9.8878	-.112	-1.12	85.924	.277	1

Sample Name: S0 Acquired: 4/19/2017 13:22:17 Type: Cal
Method: P4-ICP2(v1988) 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	.00035	.00080	.00053	.00018	.00006	.00001	.04264	.00001
Stddev	.00011	.00015	.00037	.00010	.00001	.00002	.00070	.00004
%RSD	30.833	18.475	69.930	57.903	15.033	185.91	1.6408	575.62

#1	-.00043	-.00090	.00079	.00011	-.00005	.00000	.04214	-.00002
#2	-.00027	-.00070	.00027	.00025	-.00006	.00002	.04313	.00004

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	.00023	.00049	.00001	.00152	.00066	.04419	.00037	.00008
Stddev	.00035	.00065	.00005	.00004	.00009	.00356	.00004	.00002
%RSD	154.32	130.80	460.56	2.4172	14.076	8.0487	9.9162	29.425

#1	-.00048	.00004	.00002	.00154	-.00060	.04168	.00040	-.00009
#2	.00002	.00095	-.00004	.00149	-.00073	.04671	.00035	-.00006

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	.00021	.00015	.06998	.00017	.14691	.01339	.00014	.00015
Stddev	.00006	.00013	.00045	.00001	.00077	.00304	.00015	.00018
%RSD	27.115	83.954	.64079	5.5757	.52146	22.694	106.58	115.95

#1	-.00017	-.00006	.06967	-.00017	.14637	-.01554	.00025	-.00003
#2	-.00025	-.00025	.07030	-.00018	.14745	-.01124	.00004	-.00028

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	.00076	.03663	.00018	.00324	.00344	.0045	.00420	
Stddev	.00005	.00014	.00001	.00000	.00259	.0000	.00032	
%RSD	6.6401	.37394	5.4830	.00934	75.309	.0379	7.6666	

#1	.00072	.03672	.00018	.00324	.00161	-.0045	-.00397	
#2	.00079	.03653	.00017	.00324	.00527	-.0045	-.00442	

Sample Name: S0 Acquired: 4/19/2017 13:22:17 Type: Cal
Method: P4-ICP2(v1988) 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	4195.0	78210.	5761.5	31.602	3906.6
Stddev	14.2	93.	.5	3.346	7.8
%RSD	.33772	.11837	.00787	5.4315	.20037
#1	4185.0	78275.	5761.8	63.968	3901.1
#2	4205.0	78144.	5761.1	59.236	3912.2

Sample Name: S1 Acquired: 4/19/2017 13:26:24 Type: Cal
Method: P4-ICP2(v1988) 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	.00082	.00425	.00362	.00159	.00587	.00041	.46060	.00510	.02480
Stddev	.00000	.00000	.00010	.00016	.00012	.00002	.00006	.00000	.00021
%RSD	.28478	.04250	2.8071	10.355	1.9709	5.4448	.01347	.07290	.83561

#1	.00081	.00425	.00355	.00170	.00578	.00043	.46064	.00510	.02495
#2	.00082	.00425	.00369	.00147	.00595	.00040	.46055	.00509	.02465

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	.00154	.04125	.01151	.17446	.02275	.02462	.00146	.00539	7.2565
Stddev	.00005	.00004	.00007	.00411	.00004	.00015	.00012	.00009	.2034
%RSD	3.1097	.09471	.62671	2.3552	.17655	.61718	8.4717	1.6817	2.8031

#1	.00157	.04123	.01156	.17737	.02272	.02451	.00155	.00545	7.4003
#2	.00151	.04128	.01146	.17156	.02278	.02473	.00138	.00532	7.1127

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	.11794	.00164	.00149	.16761	.00718	.01501	.02791	.0018	.18531
Stddev	.00020	.00007	.00005	.00063	.00016	.00003	.00095	.0001	.00041
%RSD	.16808	4.4872	3.1674	.37725	2.1945	.21084	3.3940	3.635	.22075

#1	.11808	.00169	.00152	.16716	.00730	.01503	.02724	-.0017	.18560
#2	.11780	.00159	.00145	.16805	.00707	.01499	.02858	-.0018	.18502

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4196.2	78233.	5825.2	65.055	3927.0
Stddev	6.7	12.	17.4	2.199	8.8
%RSD	.15966	.01596	.29905	3.3794	.22442

#1	4191.4	78225.	5812.9	63.500	3920.8
#2	4200.9	78242.	5837.5	66.609	3933.2

Sample Name: S2 Acquired: 4/19/2017 13:30:35 Type: Cal
Method: P4-ICP2(v1988) 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	.11383	.02113	.47194	.11590
Stddev	.00177	.00002	.00208	.00056
%RSD	1.5512	.10135	.44034	.48109

#1	.11507	.02115	.47340	.11629
#2	.11258	.02112	.47047	.11550

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5801.7
Stddev	22.5
%RSD	.38783

#1	5785.7
#2	5817.6

Sample Name: S3 Acquired: 4/19/2017 13:34:37 Type: Cal
Method: P4-ICP2(v1988) 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	.14434	.31888	.75498	.17263	.33022	.02077	.21.882	.10937	5.3328
Stddev	.00010	.00074	.00011	.00046	.00051	.00015	.090	.00035	.0025
%RSD	.07104	.23249	.01401	.26506	.15592	.71791	.40932	.31643	.04702

#1	.14426	.31941	.75491	.17295	.33058	.02088	21.946	.10961	5.3310
#2	.14441	.31836	.75506	.17230	.32985	.02067	21.819	.10912	5.3346

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	.65989	.07871	1.7305	.36624	3.3041	1.4064	.12691	.79860	.09904
Stddev	.00151	.00003	.0001	.00038	.0491	.0056	.00087	.00121	.00009
%RSD	.22935	.03189	.00505	.10495	1.4877	.39505	.68630	.15186	.09393

#1	.66096	.07873	1.7306	.36597	3.2693	1.4103	.12752	.79774	.09897
#2	.65882	.07870	1.7305	.36652	3.3388	1.4025	.12629	.79946	.09910

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	2.6264	.18629	233.02	.78168	1.4755	.03518	.13477	.89625	.44532
Stddev	.0052	.00007	.99	.00105	.0008	.00017	.00051	.00342	.00082
%RSD	.19930	.03912	.42533	.13446	.05639	.48730	.37877	.38142	.18303

#1	2.6301	.18634	232.32	.78094	1.4749	.03506	.13513	.89384	.44590
#2	2.6227	.18624	233.72	.78242	1.4760	.03530	.13441	.89867	.44475

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.73808	2.8718	.3426	22.325
Stddev	.00051	.0033	.0001	.069
%RSD	.06959	.11337	.0281	.30896

#1	.73772	2.8741	.3426	22.374
#2	.73844	2.8695	.3425	22.277

Sample Name: S3 Acquired: 4/19/2017 13:34:37 Type: Cal
Method: P4-ICP2(v1988) 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	1148.5	77282.	5871.5	62.631	3804.8
Stddev	1.6	451.	14.3	.284	1.3
%RSD	.03967	.58306	.24324	.45266	.03365
#1	4147.4	76964.	5861.4	62.832	3803.9
#2	4149.7	77601.	5881.6	62.431	3805.7

Sample Name: S4 Acquired: 4/19/2017 13:38:33 Type: Cal
Method: P4-ICP2(v1988) 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	.28687	.63267	1.4921	.34472	.65134	.04051	12.534	.21194	10.507
Stddev	.00301	.00563	.0152	.00366	.00604	.00004	.085	.00116	.100
%RSD	1.0505	.88945	1.0183	1.0603	.92743	.11011	.19914	.54790	.94725

#1	.28474	.62869	1.4814	.34213	.64707	.04048	42.593	.21112	10.436
#2	.28900	.63665	1.5028	.34730	.65562	.04054	42.474	.21276	10.577

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	1.2761	.15216	3.3964	.71126	3.1828	2.7030	.24558	1.5538	.19487
Stddev	.0031	.00131	.0307	.00549	.0124	.0129	.00031	.0178	.00037
%RSD	.24397	.86281	.90245	.77223	.20074	.47654	.12675	1.1483	.18760

#1	1.2739	.15123	3.3748	.70738	6.1740	2.6939	.24580	1.5412	.19462
#2	1.2783	.15309	3.4181	.71514	6.1915	2.7121	.24536	1.5665	.19513

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	5.0791	.36299	450.94	1.5417	2.8777	.06913	.26322	1.7291	.87528
Stddev	.0111	.00189	.75	.0033	.0284	.00047	.00237	.0029	.00912
%RSD	.21864	.51950	.16571	.21163	.98699	.68622	.89985	.16856	1.0420

#1	5.0870	.36166	451.47	1.5440	2.8576	.06879	.26154	1.7271	.86883
#2	5.0713	.36433	450.41	1.5394	2.8978	.06946	.26489	1.7312	.88173

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4377	5.5578	.6869	43.803
Stddev	.0000	.0044	.0075	.144
%RSD	.00213	.07936	1.090	.32972

#1	1.4377	5.5609	.6816	43.905
#2	1.4376	5.5547	.6922	43.700

Sample Name: S4 Acquired: 4/19/2017 13:38:33 Type: Cal
Method: P4-ICP2(v1988) 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	4041.5	76035.	5794.1	51.783	3671.7
Stddev	34.0	31.	10.7	.154	32.4
%RSD	.84077	.04076	.18405	.24952	.88296
#1	4065.5	76057.	5786.6	61.674	3694.6
#2	4017.5	76013.	5801.7	61.892	3648.8

Sample Name: S5 Acquired: 4/19/2017 13:42:30 Type: Cal
Method: P4-ICP2(v1988) 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	.57797	1.2774	3.0108	.69775	1.3130	.08101	33.210	.42353	21.146
Stddev	.00007	.0032	.0045	.00017	.0016	.00037	.083	.00187	.042
%RSD	.01295	.25107	.14831	.02498	.12404	.45613	.09920	.44047	.19746

#1	.57803	1.2797	3.0140	.69787	1.3119	.08127	83.151	.42221	21.175
#2	.57792	1.2751	3.0077	.69762	1.3142	.08074	83.268	.42485	21.116

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	2.5241	.30016	3.8888	1.4074	12.684	5.2868	.48837	3.1208	.39463
Stddev	.0050	.00040	.0057	.0001	.148	.0065	.00026	.0031	.00076
%RSD	.19666	.13382	.08301	.00805	1.1679	.12297	.05310	.10066	.19184

#1	2.5276	.29987	6.8928	1.4074	12.580	5.2822	.48819	3.1230	.39409
#2	2.5206	.30044	6.8847	1.4073	12.789	5.2914	.48856	3.1186	.39516

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.079	.72524	910.98	3.1195	5.7247	.13834	.54636	3.3078	1.7613
Stddev	.032	.00111	8.54	.0040	.0018	.00031	.00170	.0134	.0024
%RSD	.31641	.15362	.93718	.12928	.03214	.22167	.31112	.40577	.13853

#1	10.102	.72445	904.95	3.1223	5.7234	.13856	.54756	3.2984	1.7631
#2	10.057	.72602	917.02	3.1166	5.7260	.13813	.54515	3.3173	1.7596

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8539	11.173	1.409	35.924
Stddev	.0161	.015	.000	.277
%RSD	.56423	.13570	.0039	.32230

#1	2.8652	11.163	1.409	85.728
#2	2.8425	11.184	1.409	86.120

Sample Name: S5 Acquired: 4/19/2017 13:42:30 Type: Cal
Method: P4-ICP2(v1988) 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	3968.8	74942.	5751.4	59.656	3542.9
Stddev	5.2	47.	15.6	.646	1.3
%RSD	.13094	.06277	.27088	1.0828	.03610
#1	3972.4	74976.	5740.4	60.113	3543.8
#2	3965.1	74909.	5762.4	59.200	3542.0

Sample Name: ICV01 Acquired: 4/19/2017 13:46:40 Type: Unk
Method: P4-ICP2(v1988) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99777	1.0096	.99516	.98008	.97975	2.5527	.51923
Stddev	.00343	.0011	.00239	.00012	.00239	.0011	.00003
%RSD	.34352	.10894	.24049	.01174	.24357	.04288	.00618
#1	.99535	1.0104	.99347	.98016	.97806	2.5519	.51925
#2	1.0002	1.0088	.99686	.97999	.98144	2.5535	.51920
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49823	.49611	10.343	.51416	.50860	.51005	4.9582
Stddev	.00055	.00100	.029	.00299	.00019	.00025	.1447
%RSD	.10959	.20200	.28375	.58222	.03782	.04832	2.9186
#1	.49785	.49540	10.364	.51628	.50846	.50988	5.0605
#2	.49862	.49681	10.322	.51204	.50873	.51023	4.8558
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52281	3.2039	.51061	.50737	10.097	.50182	.99594
Stddev	.00062	.0137	.00105	.00307	.002	.00086	.02981
%RSD	.11794	.22059	.20595	.60432	.01905	.17162	2.9927
#1	.52324	6.1943	.50986	.50954	10.095	.50243	1.0170
#2	.52237	6.2136	.51135	.50521	10.098	.50121	.97486
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.127	2.5458	2.5442	F .00241	2.4206	2.4989	2.5573
Stddev	.002	.0014	.0113	.00106	.0308	.0006	.0027
%RSD	.02385	.05622	.44400	43.950	1.2729	.02228	.10392
#1	10.125	2.5448	2.5521	-.00316	2.4424	2.4993	2.5555
#2	10.128	2.5468	2.5362	-.00166	2.3989	2.4985	2.5592

Sample Name: ICV01 Acquired: 4/19/2017 13:46:40 Type: Unk
Method: P4-ICP2(v1988) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00114	F.0007	F.01167
Stddev	.00070	.0002	.00012
%RSD	61.384	31.25	.99519

#1	.00164	.0005	.01175
#2	.00065	.0008	.01159

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4170.6	77867.	5864.1	54.931	3867.4
Stddev	7.6	301.	53.9	1.779	7.2
%RSD	.18221	.38597	.91925	2.7394	.18644

#1	4175.9	77654.	5826.0	63.674	3872.5
#2	4165.2	78079.	5902.2	66.189	3862.3

Sample Name: LLICV01 Acquired: 4/19/2017 13:52:40 Type: Unk
Method: P4-ICP2(v1988) 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	.01865	.03876	.01103	.01909	.04698	.10017	.09966	.00600
Stddev	.00155	.00007	.00080	.00037	.00104	.00859	.00031	.00003
%RSD	8.3010	.18881	7.2916	1.9596	2.2084	8.5709	.30994	.47311

#1	.01975	.03871	.01046	.01882	.04625	.10624	.09945	.00598
#2	.01756	.03881	.01160	.01935	.04771	.09409	.09988	.00602

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	1.9879	.01059	.02949	.02077	.09273	.02088	2.0216
Stddev	.00004	.0084	.00071	.00014	.00062	.00975	.00001	.0696
%RSD	.74864	.42497	6.7532	.48039	2.9690	10.513	.06214	3.4412

#1	.00595	1.9820	.01008	.02939	.02121	.09962	.02087	1.9724
#2	.00601	1.9939	.01109	.02959	.02034	.08584	.02089	2.0708

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03973	.01040	1.7987	.03919	.03904	1.8958	.20944	.11190
Stddev	.00005	.00035	.0384	.00033	.00123	.0139	.00001	.00788
%RSD	.11458	3.3692	2.1342	.85353	3.1525	.73083	.00496	7.0393

#1	.03970	.01065	1.7715	.03943	.03991	1.9056	.20944	.10633
#2	.03976	.01015	1.8258	.03895	.03817	1.8860	.20945	.11747

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00847	.37623	.04130	.03947	.01929	.0219	.02185	
Stddev	.00139	.00045	.00006	.00085	.00012	.0010	.00004	
%RSD	16.349	.11957	.13815	2.1449	.61112	4.665	.16655	

#1	.00749	.37655	.04134	.04007	.01937	.0212	.02182	
#2	.00945	.37592	.04126	.03887	.01921	.0226	.02187	

Sample Name: LLICV01 Acquired: 4/19/2017 13:52:40 Type: Unk
Method: P4-ICP2(v1988) 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	4175.8	78821.	5886.5	56.266	3943.9
Stddev	3.8	87.	32.9	2.105	4.5
%RSD	.08991	.11084	.55896	3.1770	.11300
#1	4173.2	78883.	5909.8	64.777	3940.7
#2	4178.5	78759.	5863.2	67.755	3947.0

Sample Name: ICB01 Acquired: 4/19/2017 13:56:42 Type: Unk
Method: P4-ICP2(v1988) 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	.00084	.00125	.00038	.00219	.00150	F.03100	.00059	.00001
Stddev	.00172	.00046	.00114	.00219	.00033	.00814	.00045	.00004
%RSD	205.35	36.736	299.69	100.40	21.828	26.247	76.590	282.45

#1	.00038	.00158	-.00119	-.00063	.00127	.03676	-.00027	.00004
#2	-.00205	.00093	.00043	-.00374	.00173	.02525	-.00092	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00124	.00036	.00000	.00018	.00173	.00008	.01334
Stddev	.00001	.02677	.00034	.00027	.00015	.00201	.00002	.02864
%RSD	38.142	2164.6	95.262	7957.2	79.246	116.65	28.624	214.62

#1	.00003	.02016	.00012	-.00019	-.00029	.00030	-.00009	-.00691
#2	.00002	-.01769	.00061	.00019	-.00008	.00315	-.00006	.03360

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00048	.21328	.00036	.00041	.07966	.00004	F.02967
Stddev	.00035	.00060	.00091	.00026	.00003	.01981	.00007	.01063
%RSD	62.925	123.56	.42720	70.383	6.7964	24.868	162.58	35.824

#1	.00080	.00006	-.21392	.00055	-.00039	-.09366	.00009	.02215
#2	.00031	.00090	-.21263	.00018	-.00043	-.06565	-.00001	.03718

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00903	.00561	.00039	.00189	.00013	.0002	.00002	
Stddev	.00361	.00192	.00077	.00060	.00069	.0002	.00014	
%RSD	40.001	34.202	200.20	31.819	539.19	98.65	581.21	

#1	-.01159	-.00426	.00093	-.00232	.00061	.0004	.00007	
#2	-.00648	-.00697	-.00016	-.00147	-.00036	.0001	-.00012	

Sample Name: ICB01 Acquired: 4/19/2017 13:56:42 Type: Unk
Method: P4-ICP2(v1988) 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	4134.7	78322.	5818.9	52.845	3880.9
Stddev	.5	83.	17.8	2.597	4.9
%RSD	.01311	.10651	.30656	4.1324	.12665
#1	4135.1	78263.	5806.3	61.009	3877.4
#2	4134.3	78381.	5831.5	64.682	3884.3

Sample Name: CRI01 Acquired: 4/19/2017 14:05:12 Type: Unk
Method: P4-ICP2(v1988) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01822	.03693	.01114	.01823	.04600	.10779	.09955	.00602
Stddev	.00045	.00007	.00021	.00402	.00139	.00644	.00006	.00002
%RSD	2.4525	.19682	1.8811	22.045	3.0297	5.9760	.06206	.33969
#1	.01854	.03688	.01099	.02107	.04698	.11234	.09950	.00600
#2	.01790	.03699	.01128	.01538	.04501	.10323	.09959	.00603
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	1.9733	.01075	.02920	.02038	.08945	.02078	1.9859
Stddev	.00002	.0169	.00007	.00012	.00024	.00807	.00020	.0117
%RSD	.32057	.85855	.69228	.41035	1.1761	9.0177	.95910	.58922
#1	.00587	1.9853	.01080	.02911	.02055	.09516	.02093	1.9776
#2	.00590	1.9613	.01069	.02928	.02021	.08375	.02064	1.9942
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03980	.01026	1.7735	.03868	.03982	1.9369	.20682	.12404
Stddev	.00034	.00007	.0090	.00046	.00034	.0069	.00080	.00508
%RSD	.86289	.63710	.50957	1.1803	.85420	.35747	.38825	4.0983
#1	.04004	.01021	1.7671	.03835	.04006	1.9320	.20738	.12045
#2	.03956	.01031	1.7799	.03900	.03957	1.9418	.20625	.12764
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00821	.37679	.03936	.03870	.01968	.0226	.02180	
Stddev	.00107	.00140	.00086	.00150	.00412	.0002	.00014	
%RSD	13.069	.37231	2.1828	3.8875	20.912	.7339	.66262	
#1	.00897	.37580	.03875	.03764	.02259	.0227	.02190	
#2	.00745	.37778	.03996	.03976	.01677	.0224	.02170	

Sample Name: CRI01 Acquired: 4/19/2017 14:05:12 Type: Unk
Method: P4-ICP2(v1988) 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	4172.7	78690.	5803.0	54.275	3940.3
Stddev	2.4	30.	22.3	.755	3.1
%RSD	.05743	.03831	.38483	1.1751	.07796
#1	4171.0	78712.	5818.8	63.741	3938.1
#2	4174.4	78669.	5787.3	64.809	3942.5

Sample Name: IC5A01 Acquired: 4/19/2017 14:09:20 Type: Unk
Method: P4-ICP2(v1988) 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	.00115	.00412	.00137	.00565	.00219	271.25	.00620
Stddev	.00142	.00274	.00103	.00661	.00089	3.22	.00083
%RSD	123.15	66.408	75.151	116.94	40.551	1.1868	13.436

#1	.00015	.00605	.00064	.01032	-.00282	268.97	.00561
#2	.00216	.00219	.00210	.00098	-.00156	273.52	.00679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00027	239.18	.04839	.00005	F .05745	96.560
Stddev	.00006	.00011	13.07	.00039	.00014	.00027	.138
%RSD	132.70	39.759	5.4625	.79828	281.97	.46307	.14244

#1	-.00009	.00035	229.94	.04867	.00015	-.05726	96.463
#2	.00000	.00019	248.41	.04812	-.00005	-.05764	96.657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01946	248.90	.00279	.00426	.14822	.00248	.00115
Stddev	.00006	12.94	.00010	.00032	.00400	.00024	.00004
%RSD	.28894	5.2000	3.4738	7.4051	2.6975	9.7252	3.8906

#1	.01942	239.75	.00272	-.00448	-.14540	.00231	.00118
#2	.01950	258.06	.00286	-.00403	-.15105	.00265	.00112

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02079	.00040	.00118	F .03178	.00571	.00095	.00324
Stddev	.00112	.00004	.00784	.00028	.00339	.00142	.00080
%RSD	5.3637	9.7704	662.39	.89579	59.417	149.45	24.832

#1	-.02000	-.00042	-.00673	-.03198	-.00811	.00195	.00267
#2	-.02158	-.00037	.00436	-.03157	-.00331	-.00005	.00381

Sample Name: ICSA01 Acquired: 4/19/2017 14:09:20 Type: Unk
 Method: P4-ICP2(v1988) 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	.00641	.0093	F.08334
Stddev	.00058	.0010	.00523
%RSD	9.0282	10.30	6.2778

#1	.00682	.0100	.07964
#2	.00600	.0086	.08704

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3860.9	72189.	5878.3	51.324	3479.7
Stddev	3.3	62.	278.3	.257	2.4
%RSD	.08470	.08531	4.7345	.41889	.07034

#1	3863.2	72233.	6075.1	61.142	3477.9
#2	3858.5	72145.	5681.5	61.506	3481.4

Sample Name: ICSAB01 Acquired: 4/19/2017 14:13:32 Type: Unk
 Method: P4-ICP2(v1988) 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	.10117	.10163	.05000	.05429	.59643	263.00	.52193
Stddev	.00183	.00083	.00078	.00115	.00151	2.95	.00167
%RSD	1.8063	.81688	1.5659	2.1143	.25290	1.1220	.31968
#1	.10246	.10222	.04944	.05348	.59749	265.09	.52311
#2	.09988	.10104	.05055	.05510	.59536	260.92	.52075
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52510	.96109	241.27	.54239	.48847	.41361	99.356
Stddev	.00405	.00125	.65	.00512	.00080	.00102	.072
%RSD	.77193	.13057	.27036	.94423	.16353	.24724	.07201
#1	.52797	.96021	241.73	.54602	.48790	.41288	99.306
#2	.52224	.96198	240.81	.53877	.48903	.41433	99.407
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52626	251.03	.96376	.20848	.16752	.50267	1.0296
Stddev	.00190	.32	.00067	.00106	.00857	.00085	.0049
%RSD	.36125	.12794	.06965	.51070	5.1187	.16950	.47192
#1	.52760	251.26	.96329	.20923	-.17359	.50207	1.0262
#2	.52491	250.80	.96424	.20772	-.16146	.50328	1.0330
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.05491	1.0659	1.0869	-.03291	.97082	1.0561	1.0596
Stddev	.03007	.0021	.0241	.00279	.00518	.0021	.0036
%RSD	54.750	.19752	2.2146	8.4854	.53356	.19673	.33844
#1	-.07617	1.0644	1.1039	-.03093	.97448	1.0547	1.0622
#2	-.03365	1.0674	1.0699	-.03488	.96716	1.0576	1.0571

Sample Name: ICSAB01 Acquired: 4/19/2017 14:13:32 Type: Unk
 Method: P4-ICP2(v1988) 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.00783	F.0032	F.08366
Stddev	.00091	.0024	.00007
%RSD	11.603	72.65	.08713

#1	.00848	.0016	.08371
#2	.00719	.0049	.08361

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3867.8	72428.	5680.4	57.936	3460.8
Stddev	2.1	591.	9.8	.117	4.5
%RSD	.05412	.81607	.17310	.20260	.13132

#1	3866.3	72010.	5673.5	58.019	3457.6
#2	3869.3	72846.	5687.4	57.853	3464.0

Sample Name: CCV01 Acquired: 4/19/2017 14:17:33 Type: Unk
Method: P4-ICP2(v1988) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8503	4.7810	4.7952	4.8598	4.8532	F 3.4882	3.8884	.24186
Stddev	.0005	.0060	.0066	.0020	.0053	.0785	.0169	.00050
%RSD	.01055	.12465	.13689	.04119	.10891	.82757	.17115	.20743

#1	4.8506	4.7768	4.7906	4.8584	4.8569	9.5437	9.8764	.24150
#2	4.8499	4.7853	4.7999	4.8612	4.8494	9.4327	9.9003	.24221

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4021	24.347	.95846	2.3960	1.2027	4.8027	2.4557	24.255
Stddev	.0017	.039	.00143	.0040	.0012	.1218	.0036	.057
%RSD	.07052	.16175	.14882	.16594	.10137	2.5355	.14712	.23382

#1	2.4009	24.319	.95947	2.3931	1.2035	4.7166	2.4583	24.214
#2	2.4033	24.375	.95745	2.3988	1.2018	4.8888	2.4531	24.295

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4099	1.1960	24.357	2.4201	2.4085	24.495	4.9095	4.8777
Stddev	.0015	.0019	.057	.0005	.0773	.018	.0052	.0395
%RSD	.06325	.15853	.23512	.02208	3.2082	.07442	.10556	.81013

#1	2.4089	1.1974	24.316	2.4197	2.3538	24.482	4.9132	4.8497
#2	2.4110	1.1947	24.397	2.4205	2.4631	24.508	4.9059	4.9056

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 4.7182	4.8689	4.8004	4.8517	4.8920	F 4.744	4.8748	
Stddev	.0015	.0388	.0039	.0101	.0145	.008	.0365	
%RSD	.03254	.79694	.08192	.20855	.29635	.1685	.74843	

#1	4.7193	4.8415	4.7976	4.8445	4.8817	4.750	4.8490	
#2	4.7171	4.8964	4.8032	4.8588	4.9022	4.739	4.9006	

Sample Name: CCV01 Acquired: 4/19/2017 14:17:33 Type: Unk
Method: P4-ICP2(v1988) 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	4090.8	77326.	5864.4	32.828	3759.3
Stddev	7.3	591.	11.8	1.900	2.4
%RSD	.17929	.76426	.20203	3.0239	.06422
#1	4085.6	76908.	5872.8	64.172	3757.6
#2	4096.0	77743.	5856.1	61.485	3761.0

Sample Name: LLCCV01 Acquired: 4/19/2017 14:21:28 Type: Unk
Method: P4-ICP2(v1988) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01893	.03889	.01070	.01869	.04693	.10156	.09892	.00594
Stddev	.00317	.00104	.00019	.00224	.00043	.01117	.00095	.00001
%RSD	16.721	2.6633	1.7449	11.992	.91583	11.003	.96175	.14304

#1	.02117	.03962	.01057	.01710	.04723	.10947	.09825	.00593
#2	.01669	.03816	.01083	.02027	.04662	.09366	.09959	.00594

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	1.9812	.01032	.02895	.02078	.10052	.02079	2.0041
Stddev	.00004	.0054	.00015	.00003	.00011	.00243	.00003	.0190
%RSD	.62046	.27380	1.4473	.09777	.52479	2.4128	.12221	.94938

#1	.00588	1.9773	.01043	.02893	.02071	.10224	.02081	1.9906
#2	.00593	1.9850	.01021	.02897	.02086	.09881	.02077	2.0175

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03956	.00960	1.7697	.03838	.03906	1.9169	.20666	.09535
Stddev	.00052	.00015	.0098	.00010	.00137	.0270	.00038	.01510
%RSD	1.3081	1.5546	.55203	.26987	3.4954	1.4081	.18547	15.840

#1	.03993	.00971	1.7766	.03846	.03809	1.8978	.20693	.10603
#2	.03919	.00949	1.7628	.03831	.04002	1.9360	.20639	.08467

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00962	.37256	.04056	.03912	.02007	.0231	.02160	
Stddev	.00125	.00179	.00051	.00124	.00000	.0016	.00004	
%RSD	13.051	.47918	1.2549	3.1782	.00728	6.991	.16799	

#1	.01050	.37382	.04020	.03824	.02007	.0220	.02163	
#2	.00873	.37130	.04092	.04000	.02007	.0242	.02158	

Sample Name: LLCCV01 Acquired: 4/19/2017 14:21:28 Type: Unk
Method: P4-ICP2(v1988) 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	4176.4	78589.	5820.5	35.091	3952.0
Stddev	13.8	134.	1.0	2.063	2.2
%RSD	.33085	.17095	.01695	3.1701	.05652
#1	4166.6	78494.	5821.2	66.550	3953.6
#2	4186.2	78684.	5819.8	63.632	3950.5

Sample Name: CCB01 Acquired: 4/19/2017 14:25:37 Type: Unk
Method: P4-ICP2(v1988) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00162	.00025	.00111	.00039	.01698	.00002
Stddev	.00179	.00092	.00042	.00304	.00120	.02621	.00031
%RSD	1699.7	56.940	172.19	275.13	305.77	154.34	1487.2

#1	-.00116	.00097	-.00005	-.00105	.00046	-.00155	.00020
#2	.00137	.00227	.00054	.00326	-.00124	.03552	-.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.00930	.00023	.00011	.00002	.01217
Stddev	.00005	.00003	.02570	.00017	.00002	.00032	.02649
%RSD	168.22	476.81	276.32	74.911	19.722	1578.1	217.61

#1	.00006	.00001	.00887	.00011	.00012	-.00021	-.03090
#2	-.00001	-.00002	-.02747	.00035	.00009	.00025	.00656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.02461	.00002	.00015	.21872	.00003	.00041
Stddev	.00004	.00514	.00022	.00002	.00247	.00041	.00003
%RSD	45.045	20.875	948.89	13.154	1.1282	1602.8	6.8674

#1	-.00006	.02098	.00013	-.00013	-.22046	-.00026	-.00039
#2	-.00012	.02824	-.00018	-.00016	-.21697	.00032	-.00042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09074	.00020	.01146	F .01148	.00735	.00019	.00073
Stddev	.00630	.00036	.01295	.00061	.00184	.00026	.00063
%RSD	6.9392	175.71	113.03	5.3117	25.008	132.44	86.650

#1	-.08628	-.00005	.00230	-.01191	-.00605	-.00038	.00118
#2	-.09519	.00046	.02062	-.01104	-.00865	-.00001	.00028

Sample Name: CCB01 Acquired: 4/19/2017 14:25:37 Type: Unk
Method: P4-ICP2(v1988) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00123	.0012	.00013
Stddev	.00030	.0004	.00003
%RSD	24.787	29.84	21.389

#1	-.00144	.0014	-.00015
#2	-.00101	.0009	-.00011

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4162.5	78380.	5796.5	64.461	3908.1
Stddev	16.5	146.	11.6	.922	6.6
%RSD	.39669	.18624	.20045	1.4310	.16908

#1	4150.8	78276.	5788.3	63.809	3903.4
#2	4174.2	78483.	5804.7	65.114	3912.7

Sample Name: I2721-02DLX20 Acquired: 4/19/2017 14:29:02 Type: Unk
Method: P4-ICP2(v1988) 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	.00076	.00190	.02140	.00574	.00022	3.2629	.01681	.00046
Stddev	.00174	.00135	.00099	.00139	.00110	.0051	.00058	.00006
%RSD	229.40	70.824	4.6074	24.151	506.28	.15618	3.4614	13.600

#1	-.00047	.00286	.02070	.00672	-.00099	3.2665	.01722	.00042
#2	.00199	.00095	.02210	.00476	.00056	3.2593	.01639	.00051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.39406	.02876	.00048	.00192	3.6869	.03176	.74196
Stddev	.00004	.01283	.00002	.00030	.00012	.0683	.00001	.00472
%RSD	35.334	3.2557	.06517	63.264	6.3280	.78686	.04115	.63650

#1	-.00009	.38499	.02875	.00070	-.00184	8.7352	.03176	.73862
#2	-.00016	.40313	.02877	.00027	-.00201	8.6386	.03177	.74530

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00007	-.24185	.01025	.01728	1.0353	.00043	.03328
Stddev	.00021	.00020	.00823	.00049	.00002	.0262	.00003	.00142
%RSD	9.6378	282.24	3.4041	4.8052	.09389	2.5305	6.9102	4.2700

#1	.00204	-.00007	-.24767	.00990	.01727	1.0538	.00040	.03228
#2	.00234	.00021	-.23603	.01060	.01729	1.0167	.00045	.03429

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.06934	.11648	.00068	.02328	.00041	.7280	.00299	
Stddev	.00068	.00271	.00114	.00238	.00132	.0004	.00013	
%RSD	.97808	2.3307	168.47	10.202	324.92	.0548	4.4472	

#1	.06886	.11840	-.00013	.02496	-.00053	.7283	.00309	
#2	.06982	.11456	.00148	.02160	.00134	.7277	.00290	

Sample Name: I2721-02DLX20 Acquired: 4/19/2017 14:29:02 Type: Unk
Method: P4-ICP2(v1988) 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	4229.6	79461.	5877.0	55.461	3934.8
Stddev	13.8	181.	39.4	.884	9.7
%RSD	.32724	.22807	.67011	1.3502	.24717
#1	4219.8	79333.	5849.2	64.836	3927.9
#2	4239.4	79589.	5904.9	66.086	3941.7

Sample Name: I2721-02DUPDLX20 Acquired: 4/19/2017 14:33:08 Type: Unk
Method: P4-ICP2(v1988) 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	.00249	.00095	.02242	.00274	.00130	3.2395	.01617	.00040
Stddev	.00070	.00184	.00039	.00035	.00043	.0194	.00004	.00003
%RSD	27.969	194.23	1.7479	12.713	33.141	.59978	.25646	7.4619

#1	.00200	.00225	.02269	.00249	-.00099	3.2532	.01620	.00043
#2	.00298	-.00035	.02214	.00299	-.00160	3.2257	.01614	.00038

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.40043	.02925	.00045	.00169	3.8957	.03169	.71950
Stddev	.00003	.01543	.00050	.00003	.00086	.1096	.00012	.00018
%RSD	21.202	3.8528	1.7122	6.1185	51.219	1.2319	.36630	.02529

#1	-.00017	.38952	.02961	.00043	-.00230	8.9732	.03177	.71937
#2	-.00012	.41134	.02890	.00047	-.00108	8.8182	.03161	.71963

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.00071	.24562	.01091	.01775	1.0244	.00019	.02242
Stddev	.00026	.00021	.01825	.00024	.00015	.0122	.00010	.01224
%RSD	15.270	29.196	7.4318	2.2005	.82406	1.1902	51.366	54.616

#1	.00191	-.00056	-.25853	.01108	.01785	1.0331	.00026	.01376
#2	.00154	-.00085	-.23271	.01074	.01764	1.0158	.00012	.03108

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06969	.12008	.00132	.02520	.00285	.7260	.00297
Stddev	.00006	.00178	.00055	.00058	.00207	.0020	.00003
%RSD	.08179	1.4799	42.073	2.3087	72.536	.2727	1.0839

#1	.06965	.12134	.00171	.02479	.00431	.7246	.00299
#2	.06973	.11883	.00093	.02561	.00139	.7274	.00294

Sample Name: I2721-02DUPDLX20 Acquired: 4/19/2017 14:33:08 Type: Unk
Method: P4-ICP2(v1988) 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	4234.2	79785.	5831.6	53.634	3946.7
Stddev	20.2	436.	11.3	.807	18.9
%RSD	.47780	.54626	.19406	1.2678	.47814
#1	4219.9	79477.	5823.6	63.064	3933.4
#2	4248.5	80093.	5839.6	64.205	3960.0

Sample Name: I2721-02LDLX100 Acquired: 4/19/2017 14:37:20 Type: Unk
Method: P4-ICP2(v1988) 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	.00134	.00079	.00518	.00136	.00100	.65356	.00382	.00012
Stddev	.00047	.00134	.00066	.00469	.00267	.00102	.00003	.00012
%RSD	34.823	169.77	12.699	345.45	267.84	.15643	.87419	102.18

#1	.00166	.00016	.00472	.00468	.00288	.65428	.00379	.00020
#2	.00101	-.00174	.00565	-.00196	-.00089	.65284	.00384	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.06994	.00612	.00009	.00028	1.7767	.00631	.14177
Stddev	.00009	.00988	.00001	.00042	.00082	.0456	.00001	.01888
%RSD	491.03	14.130	.22039	477.51	295.21	2.5684	.11063	13.318

#1	.00008	.06295	.00611	-.00021	.00030	1.7445	.00632	.15512
#2	-.00004	.07692	.00613	.00039	-.00085	1.8090	.00631	.12842

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00005	.24097	.00180	.00331	.11249	.00025	.02359
Stddev	.00046	.00041	.00628	.00038	.00003	.01927	.00011	.00913
%RSD	88.458	899.22	2.6059	21.355	.78935	17.128	43.461	38.690

#1	.00019	-.00025	-.23653	.00153	.00329	.09887	.00017	.01713
#2	.00085	.00034	-.24542	.00207	.00333	.12612	.00032	.03004

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00701	.01703	.00041	.00413	.00053	.1495	.00067	
Stddev	.00125	.00459	.00122	.00029	.00186	.0002	.00023	
%RSD	17.812	26.952	297.71	6.9405	348.34	.1524	33.653	

#1	.00789	.02028	.00128	.00433	-.00185	.1497	.00051	
#2	.00612	.01379	-.00045	.00392	.00078	.1493	.00083	

Sample Name: I2721-02LDLX100 Acquired: 4/19/2017 14:37:20 Type: Unk

Method: P4-ICP2(v1988) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4214.1	78743.	5822.1	52.764	3888.5
Stddev	16.5	141.	11.0	1.421	7.5
%RSD	.39223	.17923	.18842	2.2635	.19300
#1	4202.4	78644.	5814.3	63.768	3883.2
#2	4225.8	78843.	5829.8	61.759	3893.8

Sample Name: I2721-02MSDLX20 Acquired: 4/19/2017 14:41:31 Type: Unk
Method: P4-ICP2(v1988) 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	.04028	.09637	.07012	.09818	.03793	3.3963	.02743	.01010
Stddev	.00103	.00006	.00118	.00318	.00063	.0028	.00006	.00002
%RSD	2.5583	.06589	1.6867	3.2346	1.6506	.08166	.20791	.20254

#1	.03955	.09641	.06929	.09594	.03749	3.3983	.02747	.01011
#2	.04101	.09632	.07096	.10043	.03837	3.3944	.02739	.01008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00948	.45253	.04875	.01073	.01302	9.1770	.04228	.84677
Stddev	.00007	.01125	.00006	.00022	.00022	.2304	.00013	.00273
%RSD	.73769	2.4865	.12723	2.0759	1.6836	2.5106	.29908	.32220

#1	.00943	.46049	.04870	.01089	.01286	9.3399	.04219	.84870
#2	.00953	.44457	.04879	.01057	.01317	9.0141	.04237	.84484

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02716	.00312	.09948	.02534	.02815	1.5203	.02079	.05189
Stddev	.00053	.00056	.00564	.00019	.00051	.0243	.00002	.01418
%RSD	1.9616	18.044	5.6676	.76805	1.8068	1.5969	.08631	27.331

#1	.02679	.00272	-.09549	.02521	.02851	1.5031	.02078	.04186
#2	.02754	.00352	-.10347	.02548	.02779	1.5375	.02081	.06191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.06712	.22549	.03435	.03399	.00959	1.004	.01289	
Stddev	.00037	.00001	.00095	.00174	.00017	.001	.00001	
%RSD	.55505	.00309	2.7630	5.1117	1.7234	.0911	.07269	

#1	.06739	.22550	.03502	.03521	.00948	1.004	.01289	
#2	.06686	.22549	.03367	.03276	.00971	1.003	.01290	

Sample Name: I2721-02MSDLX20 Acquired: 4/19/2017 14:41:31 Type: Unk

Method: P4-ICP2(v1988) 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	4234.9	79207.	5848.1	52.998	3949.2
Stddev	6.4	244.	5.0	1.430	5.0
%RSD	.15002	.30787	.08623	2.2704	.12678
#1	4230.4	79035.	5844.5	61.986	3945.6
#2	4239.4	79380.	5851.7	64.009	3952.7

Sample Name: I2721-02MSDDLX20 Acquired: 4/19/2017 14:45:37 Type: Unk
Method: P4-ICP2(v1988) 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	.04130	.09486	.07051	.09864	.03836	3.3589	.02651	.01007
Stddev	.00033	.00120	.00023	.00110	.00100	.0091	.00136	.00006
%RSD	.80328	1.2677	.32644	1.1127	2.5971	.26933	5.1251	.57560

#1	.04153	.09401	.07035	.09786	.03906	3.3525	.02747	.01003
#2	.04107	.09571	.07068	.09942	.03765	3.3653	.02555	.01011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00934	.45137	.04899	.01095	.01360	3.0412	.04216	.85500
Stddev	.00001	.02206	.00007	.00050	.00041	.1078	.00010	.01350
%RSD	.14852	4.8863	.14568	4.5427	3.0352	1.1924	.22811	1.5793

#1	.00935	.43578	.04904	.01060	.01389	8.9649	.04223	.86455
#2	.00933	.46697	.04894	.01131	.01331	9.1174	.04209	.84546

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02724	.00296	.09826	.02583	.02761	1.5367	.02082	.05362
Stddev	.00002	.00021	.00489	.00058	.00041	.0725	.00003	.00708
%RSD	.08227	7.2541	4.9794	2.2531	1.4682	4.7165	.12690	13.200

#1	.02726	.00281	-.09480	.02542	.02732	1.5880	.02083	.04862
#2	.02723	.00311	-.10172	.02624	.02789	1.4855	.02080	.05863

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06473	.22393	.03492	.03437	.01084	1.002	.01283
Stddev	.00101	.00088	.00013	.00037	.00246	.004	.00011
%RSD	1.5583	.39151	.37160	1.0783	22.663	.3658	.83752

#1	.06544	.22455	.03483	.03463	.01258	.9995	.01291
#2	.06402	.22331	.03501	.03410	.00910	1.005	.01276

Sample Name: I2721-02MSDDLX20 Acquired: 4/19/2017 14:45:37 Type: Unk
Method: P4-ICP2(v1988) 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	4238.6	79604.	5911.7	54.057	3946.9
Stddev	.1	125.	3.1	.678	.4
%RSD	.00127	.15713	.05263	1.0587	.01101
#1	4238.5	79692.	5909.5	64.536	3947.2
#2	4238.6	79515.	5913.9	63.577	3946.6

Sample Name: I2721-02ADLX20 Acquired: 4/19/2017 14:49:46 Type: Unk
Method: P4-ICP2(v1988) 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	.04301	.09936	.07322	.10049	.04085	3.5205	.02752	.01061
Stddev	.00184	.00305	.00025	.00231	.00071	.0377	.00003	.00000
%RSD	4.2813	3.0689	.34812	2.2982	1.7447	1.0709	.09432	.00671

#1	.04171	.10152	.07304	.10212	.04034	3.5471	.02750	.01061
#2	.04431	.09721	.07340	.09885	.04135	3.4938	.02753	.01061

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00978	.46299	.05095	.01138	.01372	9.2919	.04411	.86804
Stddev	.00011	.00997	.00015	.00024	.00015	.0218	.00009	.06502
%RSD	1.1700	2.1539	.29775	2.1276	1.1072	.23485	.20198	7.4901

#1	.00987	.47004	.05085	.01121	.01383	9.2765	.04405	.91402
#2	.00970	.45594	.05106	.01155	.01362	9.3073	.04417	.82207

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02844	.00313	-.09338	.02604	.02839	1.5519	.02195	.03160
Stddev	.00039	.00012	.00371	.00019	.00011	.0036	.00015	.00649
%RSD	1.3605	3.6805	3.9766	.74726	.40035	.23067	.66616	20.535

#1	.02872	.00304	-.09075	.02590	.02831	1.5544	.02205	.02701
#2	.02817	.00321	-.09600	.02618	.02847	1.5494	.02184	.03619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.06917	.23178	.03647	.03630	.01178	1.045	.01336	
Stddev	.00223	.00365	.00104	.00014	.00120	.001	.00012	
%RSD	3.2237	1.5751	2.8568	.38316	10.190	.1144	.91416	

#1	.07075	.22920	.03573	.03620	.01093	1.046	.01328	
#2	.06759	.23436	.03720	.03639	.01262	1.044	.01345	

Sample Name: I2721-02ADLX20 Acquired: 4/19/2017 14:49:46 Type: Unk
Method: P4-ICP2(v1988) 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	4236.4	79318.	5887.6	54.864	3946.6
Stddev	16.9	109.	4.7	.296	12.0
%RSD	.39935	.13718	.07905	.45588	.30397
#1	4224.5	79241.	5884.3	65.073	3938.1
#2	4248.4	79395.	5890.9	64.655	3955.1

Sample Name: I2701-01DLX100 Acquired: 4/19/2017 14:53:52 Type: Unk
Method: P4-ICP2(v1988) 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	.00150	.00113	.00574	.00137	.00142	.69597	.00578	.00002
Stddev	.00022	.00245	.00161	.00296	.00208	.01381	.00017	.00002
%RSD	14.338	217.96	27.985	215.33	146.92	1.9837	2.8925	69.902

#1	.00135	-.00061	.00687	-.00072	.00289	.68621	.00566	.00004
#2	.00165	.00286	.00460	.00347	-.00006	.70573	.00589	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.46837	.00754	.00117	.00113	3.2926	.06998	.45895
Stddev	.00018	.02321	.00019	.00028	.00028	.0765	.00019	.06420
%RSD	76.910	4.9557	2.5131	23.986	24.601	.92262	.26806	13.987

#1	-.00011	.45195	.00767	.00097	.00093	8.2385	.06985	.50434
#2	-.00036	.48478	.00740	.00137	.00132	8.3467	.07011	.41356

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00031	-.24608	.00188	.00584	.02242	.00061	.02438
Stddev	.00068	.00055	.00281	.00009	.00002	.02881	.00004	.00127
%RSD	16.796	176.83	1.1412	4.6379	.39284	128.51	7.1851	5.2156

#1	.00452	-.00008	-.24807	.00182	.00586	.00205	.00064	.02348
#2	.00356	.00070	-.24410	.00194	.00583	.04280	.00058	.02528

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00590	.01519	.00134	.03600	.00206	.0459	.00196	
Stddev	.00111	.00032	.00030	.00089	.00182	.0005	.00004	
%RSD	18.732	2.1348	22.652	2.4648	88.553	1.175	2.1043	

#1	.00668	.01542	.00155	.03663	.00335	.0463	.00199	
#2	.00512	.01496	.00112	.03537	.00077	.0456	.00193	

Sample Name: I2701-01DLX100 Acquired: 4/19/2017 14:53:52 Type: Unk

Method: P4-ICP2(v1988) 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	4191.1	78992.	5809.4	53.532	3886.3
Stddev	18.6	295.	14.5	.508	11.6
%RSD	.44388	.37323	.24886	.79933	.29742
#1	4177.9	79200.	5799.2	63.891	3878.1
#2	4204.2	78783.	5819.6	63.173	3894.5

Sample Name: PB98297BL Acquired: 4/19/2017 14:58:00 Type: Unk
Method: P4-ICP2(v1988) 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	.00110	.00009	.00119	.00068	.00129	.00087	.00002
Stddev	.00129	.00038	.00080	.00041	.00105	.01235	.00071	.00006
%RSD	341.89	34.726	935.54	34.231	152.78	953.97	81.844	371.89

#1	.00053	.00083	-.00048	.00090	-.00006	-.00744	.00037	.00003
#2	-.00129	.00136	.00065	.00148	.00142	.01003	.00137	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00932	.00033	.00010	.00017	.02922	.00017	.00115
Stddev	.0000	.01428	.00055	.00019	.00064	.00624	.00001	.02180
%RSD	275.11	153.25	168.64	184.22	369.50	21.363	5.0170	1901.0

#1	-.00001	-.00078	.00072	-.00023	.00028	-.02481	-.00017	.01656
#2	.00000	.01942	-.00006	.00003	-.00062	-.03364	-.00018	-.01427

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00050	.25768	.00000	.00043	.09157	.00002	.04390
Stddev	.00016	.00036	.01300	.00021	.00003	.02795	.00012	.01934
%RSD	55.699	71.461	5.0461	4509.1	8.0037	30.522	711.31	44.057

#1	.00041	.00075	-.24848	.00015	-.00041	-.11134	.00010	.05757
#2	.00018	.00025	-.26687	-.00014	-.00046	-.07181	-.00007	.03022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01087	.00956	.00043	.00023	.00057	.0006	.00007	
Stddev	.00297	.00149	.00063	.00219	.00365	.0000	.00011	
%RSD	27.339	15.579	146.59	957.70	636.73	.7914	156.96	

#1	-.01298	-.01061	.00002	.00132	-.00315	.0006	.00001	
#2	-.00877	-.00850	-.00088	-.00178	.00201	.0007	-.00015	

Sample Name: PB98297BL Acquired: 4/19/2017 14:58:00 Type: Unk
Method: P4-ICP2(v1988) 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	4236.0	79101.	5813.5	55.025	3989.7
Stddev	5.4	64.	3.0	.871	7.5
%RSD	.12857	.08099	.05225	1.3395	.18729
#1	4232.2	79146.	5815.6	65.641	3984.4
#2	4239.9	79056.	5811.3	64.409	3994.9

Sample Name: PB98297BS Acquired: 4/19/2017 15:02:09 Type: Unk
Method: P4-ICP2(v1988) 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	.76382	1.9239	.96679	1.8316	.77916	1.9904	.21335	.19961
Stddev	.00165	.0043	.00016	.0151	.00275	.0191	.00089	.00160
%RSD	.21574	.22087	.01613	.82560	.35242	.95745	.41756	.80125

#1	.76499	1.9269	.96690	1.8423	.78110	1.9769	.21272	.20075
#2	.76266	1.9208	.96668	1.8209	.77722	2.0039	.21398	.19848

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19631	1.0434	.41705	.20397	.30858	3.0247	.21644	2.0978
Stddev	.00035	.0274	.00064	.00066	.00282	.0398	.00076	.0192
%RSD	.17748	2.6268	.15242	.32318	.91366	1.3166	.35287	.91659

#1	.19655	1.0240	.41750	.20444	.31057	3.0529	.21698	2.0842
#2	.19606	1.0628	.41660	.20351	.30658	2.9965	.21590	2.1114

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50861	.07112	2.9602	.30583	.20285	10.347	.42314	.33459
Stddev	.00097	.00024	.0145	.00179	.00254	.027	.00402	.00126
%RSD	.19073	.33566	.49052	.58684	1.2528	.26128	.95105	.37544

#1	.50929	.07095	2.9499	.30710	.20465	10.328	.42598	.33548
#2	.50792	.07129	2.9705	.30456	.20106	10.366	.42029	.33370

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.01743	.90449	.70146	.20802	.19472	5.489	.20642	
Stddev	.00153	.00611	.00075	.00403	.00268	.012	.00194	
%RSD	8.7815	.67600	.10721	1.9379	1.3757	.2251	.93828	

#1	-.01852	.90016	.70199	.20517	.19283	5.498	.20505	
#2	-.01635	.90881	.70092	.21087	.19661	5.480	.20779	

Sample Name: PB98297BS Acquired: 4/19/2017 15:02:09 Type: Unk
Method: P4-ICP2(v1988) 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	4222.3	78788.	5763.3	35.084	4003.1
Stddev	50.6	603.	30.4	1.016	27.2
%RSD	1.1977	.76524	.52833	1.5606	.67864
#1	4186.5	78362.	5784.8	64.366	3983.9
#2	4258.1	79214.	5741.8	65.802	4022.3

Sample Name: PB98311BL Acquired: 4/19/2017 15:06:03 Type: Unk
Method: P4-ICP2(v1988) 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	.00121	.00203	.00055	.00028	.00040	.00815	.00048	.00005
Stddev	.00073	.00267	.00031	.00196	.00325	.00260	.00007	.00004
%RSD	60.310	131.63	56.340	706.43	820.47	31.861	15.424	74.529

#1	-.00069	.00014	-.00077	.00166	-.00269	.00632	.00053	.00008
#2	-.00172	.00392	-.00033	-.00111	.00190	.00999	.00042	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00228	.00060	.00006	.00022	.04208	.00022	.01135
Stddev	.00005	.00779	.00042	.00009	.00000	.00396	.00004	.01891
%RSD	88.078	341.56	69.772	141.10	.98802	9.4115	18.145	166.53

#1	-.00002	.00779	.00030	.00012	.00022	-.03928	-.00025	-.02472
#2	-.00009	-.00323	.00089	.00000	.00021	-.04489	-.00019	.00202

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00041	.26640	.00047	.00049	.13288	.00003	.01448
Stddev	.00015	.00037	.01171	.00029	.00004	.00925	.00008	.00381
%RSD	87.788	89.930	4.3960	62.860	7.4652	6.9631	292.57	26.284

#1	.00007	.00015	-.27468	-.00067	-.00046	-.13942	-.00003	.01718
#2	.00028	.00067	-.25812	-.00026	-.00052	-.12633	.00008	.01179

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01070	.00939	.00125	.00054	.00020	.0011	.00003	
Stddev	.00179	.00081	.00043	.00149	.00186	.0003	.00008	
%RSD	16.728	8.6033	34.481	275.59	931.22	30.48	283.65	

#1	-.00944	-.00996	-.00155	.00051	.00151	.0013	-.00003	
#2	-.01197	-.00882	-.00094	-.00160	-.00112	.0008	.00009	

Sample Name: PB98311BL Acquired: 4/19/2017 15:06:03 Type: Unk
Method: P4-ICP2(v1988) 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	4172.9	77962.	5724.6	54.734	3916.0
Stddev	5.0	228.	56.1	2.292	1.4
%RSD	.11922	.29216	.97946	3.5401	.03638
#1	4169.4	77801.	5685.0	63.114	3917.0
#2	4176.4	78123.	5764.3	66.355	3915.0

Sample Name: CCV02 Acquired: 4/19/2017 15:17:15 Type: Unk
Method: P4-ICP2(v1988) 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	4.7888	4.8147	4.7934	4.7889	4.8219	3.4795	10.000	2.4505	2.4088
Stddev	.1069	.0777	.0731	.0994	.0907	.0181	.023	.00040	.0401
%RSD	2.2326	1.6145	1.5251	2.0758	1.8811	.19144	.23468	.16386	1.6660

#1	4.7132	4.7597	4.7417	4.7186	4.7578	9.4667	10.017	2.4533	2.3804
#2	4.8644	4.8696	4.8451	4.8592	4.8860	9.4923	9.9838	2.4477	2.4372

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.832	9.97837	2.3974	1.1986	4.8908	2.4954	24.559	2.4066	1.2116
Stddev	.011	.00131	.0421	.0240	.1858	.0027	.113	.0428	.0008
%RSD	.04566	.13401	1.7560	2.0001	3.7992	.10675	.45822	1.7779	.06339

#1	24.824	9.97930	2.3677	1.1817	4.7594	2.4973	24.639	2.3764	1.2121
#2	24.840	9.97744	2.4272	1.2156	5.0222	2.4935	24.479	2.4369	1.2110

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	24.828	2.4552	2.4601	24.864	4.8861	4.8843	4.7446	4.8667	4.7987
Stddev	.043	.0042	.0764	.019	.0863	.0092	.0782	.0073	.0855
%RSD	.17275	.17039	3.1036	.07760	1.7658	.18836	1.6476	.14960	1.7824

#1	24.858	2.4582	2.4061	24.850	4.8251	4.8778	4.6893	4.8719	4.7383
#2	24.798	2.4523	2.5141	24.878	4.9471	4.8908	4.7998	4.8616	4.8592

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9102	4.9530	4.780	4.9458
Stddev	.0135	.0044	.100	.0028
%RSD	.27460	.08970	2.088	.05580

#1	4.9007	4.9561	4.709	4.9478
#2	4.9197	4.9499	4.850	4.9439

Sample Name: CCV02 Acquired: 4/19/2017 15:17:15 Type: Unk
Method: P4-ICP2(v1988) 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	4160.8	77630.	5815.0	52.115	3802.1
Stddev	60.0	261.	25.5	1.754	54.0
%RSD	1.4428	.33575	.43891	2.8238	1.4204
#1	4203.3	77445.	5797.0	63.355	3840.3
#2	4118.4	77814.	5833.1	60.875	3763.9

Sample Name: CCB02 Acquired: 4/19/2017 15:29:30 Type: Unk
Method: P4-ICP2(v1988) 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	.00122	.00093	.00119	.00061	.00106	.00456	.00001
Stddev	.00189	.00023	.00042	.00138	.00105	.00988	.00100
%RSD	155.28	24.642	35.708	227.28	99.365	216.52	6695.5

#1	-.00012	.00110	-.00149	.00037	.00180	.00242	-.00072
#2	.00256	.00077	-.00089	-.00158	.00031	-.01155	.00069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00045	.00037	.00010	.00023	.02696
Stddev	.00003	.00007	.01142	.00111	.00001	.00021	.01075
%RSD	172.33	101.94	2529.0	297.88	8.1032	87.714	39.885

#1	.00000	.00002	-.00853	.00116	.00009	-.00038	-.03456
#2	-.00003	.00011	.00762	-.00041	.00010	-.00009	-.01936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00423	.00053	.00008	.27783	.00019	.00049
Stddev	.00002	.05237	.00059	.00043	.01850	.00002	.00018
%RSD	9.0124	1238.7	111.60	555.92	6.6574	10.405	37.029

#1	-.00020	.04126	.00095	.00038	-.29091	-.00017	-.00036
#2	-.00023	-.03280	.00011	-.00023	-.26475	-.00020	-.00061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11907	.00054	.01171	F .01458	.00696	.00027	.00167
Stddev	.02559	.00009	.00882	.00063	.00129	.00024	.00061
%RSD	21.489	17.518	75.301	4.2879	18.576	87.388	36.838

#1	-.13717	.00047	.00548	-.01503	-.00787	.00010	.00210
#2	-.10098	.00060	.01795	-.01414	-.00604	.00044	.00123

Sample Name: CCB02 Acquired: 4/19/2017 15:29:30 Type: Unk
 Method: P4-ICP2(v1988) 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	.00140	.0001	.00018
Stddev	.00091	.0020	.00005
%RSD	65.322	2105.	27.445

#1	-.00204	-.0013	-.00014
#2	-.00075	.0015	-.00021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4183.0	78347.	5765.3	35.361	3923.8
Stddev	6.3	196.	2.5	1.597	3.8
%RSD	.14984	.24994	.04348	2.4440	.09720

#1	4178.6	78209.	5763.5	64.232	3926.5
#2	4187.4	78486.	5767.1	66.491	3921.1

Sample Name: PB98311BS Acquired: 4/19/2017 15:33:40 Type: Unk
Method: P4-ICP2(v1988) 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	.76592	1.9170	.96396	1.8203	.78355	1.9440	.21206
Stddev	.00054	.0014	.00066	.0050	.00058	.0058	.00077
%RSD	.07044	.07319	.06860	.27710	.07442	.29968	.36181
#1	.76630	1.9180	.96349	1.8239	.78397	1.9481	.21152
#2	.76554	1.9160	.96443	1.8168	.78314	1.9399	.21260
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19923	.19569	1.0704	.41393	.20439	.30806	3.0953
Stddev	.00076	.00002	.0163	.00088	.00009	.00053	.2101
%RSD	.38013	.00972	1.5213	.21270	.04419	.17347	6.7889
#1	.19977	.19571	1.0819	.41455	.20445	.30843	3.2439
#2	.19869	.19568	1.0589	.41330	.20432	.30768	2.9467
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21520	2.0958	.50985	.07022	2.9303	.30487	.20896
Stddev	.00040	.0128	.00088	.00037	.0138	.00069	.01235
%RSD	.18769	.61284	.17324	.52737	.47092	.22665	5.9089
#1	.21548	2.0867	.51048	.07048	2.9205	.30438	.21770
#2	.21491	2.1048	.50923	.06996	2.9400	.30535	.20023
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.277	.42215	.32846	F .01662	.90678	.70086	.20797
Stddev	.013	.00149	.00349	.00195	.01536	.00047	.00200
%RSD	.12538	.35298	1.0627	11.724	1.6940	.06640	.96023
#1	10.286	.42320	.33093	-.01799	.89592	.70119	.20938
#2	10.268	.42110	.32599	-.01524	.91765	.70053	.20656

Sample Name: PB98311BS Acquired: 4/19/2017 15:33:40 Type: Unk
 Method: P4-ICP2(v1988) 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	.19007	5.483	.20465
Stddev	.00256	.007	.00031
%RSD	1.3449	.1199	.15005

#1	.18827	5.488	.20444
#2	.19188	5.478	.20487

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4217.1	78969.	5739.5	53.241	3997.2
Stddev	10.6	298.	30.8	3.610	4.9
%RSD	.25081	.37776	.53583	5.7090	.12189

#1	4209.7	78759.	5761.2	60.688	3993.7
#2	4224.6	79180.	5717.7	65.794	4000.6

Sample Name: PB98311TB Acquired: 4/19/2017 15:37:36 Type: Unk
Method: P4-ICP2(v1988) 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	.00013	.00188	.00033	.00099	.00012	.01477	.00028	.00001
Stddev	.00170	.00156	.00081	.00120	.00053	.00337	.00007	.00007
%RSD	1316.8	82.679	242.46	120.95	441.13	22.813	24.479	1089.4

#1	.00108	.00298	.00091	.00014	.00025	-.01239	.00023	.00006
#2	-.00133	.00078	-.00024	.00183	-.00049	-.01715	.00033	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00630	.00016	.00012	.00046	.02377	.00014	.03855
Stddev	.00001	.02263	.00028	.00009	.00004	.00506	.00003	.03580
%RSD	28.344	358.90	173.74	74.165	9.1671	21.292	23.390	92.862

#1	.00006	-.00970	-.00004	-.00006	.00043	-.02019	-.00012	.01324
#2	.00004	.02230	.00035	-.00019	.00049	-.02735	-.00017	.06387

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00055	.27813	.00014	.00043	.11705	.00017	.01830
Stddev	.00012	.00010	.00573	.00035	.00000	.05107	.00057	.02739
%RSD	27.184	18.203	2.0613	256.09	1.0034	43.629	339.86	149.68

#1	.00054	.00047	-.27407	-.00011	-.00043	-.15316	-.00023	.03766
#2	.00037	.00062	-.28218	.00039	-.00044	-.08094	.00057	-.00107

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01099	.01306	.00009	.00082	.00039	.0015	.00001	
Stddev	.00196	.00305	.00057	.00055	.00141	.0001	.00002	
%RSD	17.838	23.326	612.04	67.457	359.77	7.035	301.77	

#1	-.01238	-.01090	.00031	.00043	.00139	.0015	-.00002	
#2	-.00960	-.01521	-.00050	.00121	-.00061	.0016	.00001	

Sample Name: PB98311TB Acquired: 4/19/2017 15:37:36 Type: Unk
Method: P4-ICP2(v1988) 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	4235.8	78711.	5806.8	52.170	3978.2
Stddev	4.7	144.	2.7	2.073	3.0
%RSD	.11141	.18240	.04578	3.3346	.07440
#1	4239.2	78609.	5808.6	63.636	3980.3
#2	4232.5	78813.	5804.9	60.705	3976.1

Sample Name: I2710-25 Acquired: 4/19/2017 15:41:48 Type: Unk
Method: P4-ICP2(v1988) 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	.00177	.00352	-.00392	-.05108	.00210	.09562	.03087	.00003
Stddev	.00238	.00562	.00051	.00098	.00290	.00230	.00062	.00004
%RSD	134.74	159.85	13.009	1.9167	137.92	2.4044	2.0230	121.42

#1	.00008	.00749	-.00428	-.05039	.00415	.09724	.03042	.00000
#2	.00345	-.00046	-.00356	-.05178	.00005	.09399	.03131	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	495.77	.00091	.00112	.00482	.00418	.12832	1560.9
Stddev	.00013	3.59	.00087	.00010	.00024	.00049	.00009	10.4
%RSD	37.958	.72380	95.490	8.9561	4.9024	11.652	.07049	.66730

#1	-.00025	493.23	.00153	.00105	.00499	.00384	.12825	1553.5
#2	-.00044	498.31	.00030	.00119	.00465	.00452	.12838	1568.3

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00384	.00094	1612.0	.00194	.02741	323.95	.01146	5.4193
Stddev	.00010	.00139	184.0	.00079	.00017	12.29	.00012	.0347
%RSD	2.4955	148.28	11.417	40.458	.62028	1.9701	1.0866	.63961

#1	.00391	-.00192	1742.1	.00250	.02753	632.64	.01155	5.3947
#2	.00377	.00005	1481.8	.00139	.02729	615.26	.01137	5.4438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1134.5	1.0468	.00626	-.00941	1.2403	.0969	9.6157	
Stddev	.2	.0040	.00175	.00002	.0638	.0023	.1736	
%RSD	.02176	.38577	28.034	.18602	5.1473	2.368	1.8058	

#1	1134.3	1.0439	.00750	-.00942	1.1952	.0986	9.4929	
#2	1134.6	1.0496	.00502	-.00940	1.2854	.0953	9.7385	

Sample Name: I2710-25 Acquired: 4/19/2017 15:41:48 Type: Unk
Method: P4-ICP2(v1988) 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	2783.9	51054.	5003.1	52.276	2306.3
Stddev	16.8	98.	19.7	.648	8.2
%RSD	.60337	.19248	.39441	1.2395	.35514
#1	2772.0	51124.	5017.1	51.818	2300.5
#2	2795.8	50985.	4989.2	52.735	2312.1

Sample Name: I2710-26 Acquired: 4/19/2017 15:46:07 Type: Unk
Method: P4-ICP2(v1988) 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	.00368	.00296	-.00336	-.03914	-.00069	.07541	.03541	.00006
Stddev	.00370	.00112	.00245	.00232	.00224	.02073	.00023	.00001
%RSD	100.68	37.894	73.102	5.9214	322.78	27.489	.65057	9.9077

#1	.00629	.00376	-.00162	-.03750	.00089	.06075	.03557	.00006
#2	.00106	.00217	-.00509	-.04078	-.00228	.09007	.03524	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00026	403.32	.00168	.00077	.00486	-.00730	.23788	1248.4
Stddev	.00019	2.15	.00025	.00044	.00072	.01875	.00045	2.1
%RSD	72.527	.53276	14.874	56.262	14.802	256.73	.19095	.16482

#1	-.00013	401.80	.00150	.00108	.00537	.00595	.23820	1247.0
#2	-.00039	404.84	.00185	.00047	.00436	-.02056	.23756	1249.9

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00391	-.00021	351.38	.00148	.03547	497.32	.01247	4.2739
Stddev	.00005	.00042	139.32	.00036	.00059	3.00	.00033	.0151
%RSD	1.3736	202.68	16.364	24.390	1.6676	.60406	2.6581	.35355

#1	.00395	-.00051	949.89	.00122	.03588	499.45	.01224	4.2845
#2	.00388	.00009	752.86	.00173	.03505	495.20	.01271	4.2632

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	923.94	1.4074	.00361	-.01038	.65785	.0647	7.7777	
Stddev	1.38	.0016	.00044	.00039	.01138	.0031	.0306	
%RSD	.14940	.11489	12.248	3.8003	1.7298	4.731	.39334	

#1	922.96	1.4062	.00330	-.01065	.64980	.0669	7.7560	
#2	924.91	1.4085	.00392	-.01010	.66589	.0626	7.7993	

Sample Name: I2710-26 Acquired: 4/19/2017 15:46:07 Type: Unk
Method: P4-ICP2(v1988) 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	2947.8	53932.	5147.6	53.411	2461.5
Stddev	8.0	108.	12.9	.938	.7
%RSD	.27065	.20097	.25019	1.7562	.03024
#1	2942.2	53856.	5138.5	52.748	2461.0
#2	2953.4	54009.	5156.7	54.075	2462.0

Sample Name: I2710-26DUP Acquired: 4/19/2017 15:50:27 Type: Unk
Method: P4-ICP2(v1988) 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	.00028	.00055	.00050	.04079	.00054	.07913	.03498	.00007
Stddev	.00047	.00319	.00269	.00021	.00059	.00883	.00120	.00008
%RSD	167.97	584.39	536.58	.50631	108.41	11.156	3.4204	116.93

#1	-.00061	-.00280	-.00240	-.04093	.00013	.07289	.03582	-.00013
#2	.00005	.00171	.00140	-.04064	.00095	.08538	.03413	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	408.27	.00105	.00092	.00401	.00362	.23468	1261.3
Stddev	.00001	4.03	.00054	.00003	.00042	.02209	.00005	13.7
%RSD	4.4618	.98805	51.104	3.2067	10.421	611.13	.02290	1.0899

#1	-.00025	411.13	.00067	.00094	.00430	-.01201	.23465	1271.0
#2	-.00026	405.42	.00144	.00090	.00371	.01924	.23472	1251.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00010	323.83	.00123	.03417	516.42	.01200	4.3342
Stddev	.00063	.00073	96.76	.00068	.00037	10.36	.00093	.0597
%RSD	15.873	742.04	11.745	55.306	1.0913	2.0060	7.7406	1.3784

#1	.00351	-.00042	892.25	.00075	.03444	523.74	.01134	4.3765
#2	.00439	.00062	755.41	.00171	.03391	509.09	.01265	4.2920

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	915.63	1.3961	.00517	.01055	.60334	.0664	7.8626	
Stddev	4.27	.0228	.00150	.00261	.00354	.0004	.1422	
%RSD	.46598	1.6337	28.901	24.770	.58677	.5374	1.8089	

#1	912.61	1.4122	.00412	-.01240	.60084	.0666	7.9631	
#2	918.65	1.3800	.00623	-.00870	.60584	.0661	7.7620	

Sample Name: I2710-26DUP Acquired: 4/19/2017 15:50:27 Type: Unk
Method: P4-ICP2(v1988) 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	2976.0	54621.	5139.8	54.770	2477.7
Stddev	11.2	69.	71.0	.753	7.3
%RSD	.37548	.12624	1.3805	1.3757	.29453
#1	2983.9	54572.	5089.6	54.237	2482.9
#2	2968.1	54670.	5190.0	55.303	2472.6

Sample Name: I2710-26LX5 Acquired: 4/19/2017 15:54:46 Type: Unk
Method: P4-ICP2(v1988) 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	.00474	.00465	.00049	-.01104	-.00461	.05910	.00687	.00003
Stddev	.00460	.00023	.00135	.00148	.00112	.01914	.00046	.00000
%RSD	96.919	5.0533	273.03	13.430	24.338	32.395	6.7394	15.381

#1	.00149	.00481	.00144	-.01000	-.00541	.07263	.00720	.00003
#2	.00799	.00448	-.00046	-.01209	-.00382	.04556	.00654	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	35.126	.00025	-.00026	.00026	-.00321	.04883	261.52
Stddev	.00014	.066	.00029	.00014	.00012	.02777	.00012	.79
%RSD	261.43	.07781	114.19	53.428	44.565	866.20	.24729	.30302

#1	.00005	85.079	.00005	-.00036	.00018	-.02284	.04892	260.96
#2	-.00015	85.173	.00045	-.00016	.00034	.01643	.04874	262.08

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00008	348.56	.00070	.00678	33.240	.00193	.89976
Stddev	.00031	.00029	10.66	.00117	.00011	.343	.00022	.02342
%RSD	24.890	376.13	1.6442	167.00	1.6213	.36776	11.475	2.6025

#1	.00104	.00028	641.02	.00153	.00686	92.998	.00209	.88320
#2	.00149	-.00013	656.10	-.00013	.00670	93.483	.00178	.91631

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	194.41	.29239	.00228	-.00086	.07129	.0130	1.5647	
Stddev	.65	.00054	.00089	.00215	.00013	.0013	.0032	
%RSD	.33314	.18613	38.757	248.54	.18678	9.743	.20746	

#1	193.95	.29277	.00166	.00065	.07119	.0121	1.5624	
#2	194.87	.29200	.00291	-.00238	.07138	.0139	1.5670	

Sample Name: I2710-26LX5 Acquired: 4/19/2017 15:54:46 Type: Unk
Method: P4-ICP2(v1988) 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	3707.1	37290.	5645.2	51.232	3268.7
Stddev	7.7	361.	.4	.522	2.3
%RSD	.20674	.53639	.00715	.85253	.07180
#1	3701.7	67034.	5644.9	60.863	3270.4
#2	3712.6	67545.	5645.5	61.601	3267.1

Sample Name: I2710-26MS Acquired: 4/19/2017 15:58:58 Type: Unk
Method: P4-ICP2(v1988) 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	.86384	1.6830	.89651	1.8291	.84259	2.6868	.24407	.24221
Stddev	.00079	.0113	.00063	.0045	.00387	.0134	.00124	.00019
%RSD	.09145	.67276	.06981	.24379	.45885	.49964	.50730	.07813

#1	.86440	1.6750	.89607	1.8260	.84532	2.6963	.24319	.24207
#2	.86329	1.6910	.89695	1.8323	.83985	2.6773	.24495	.24234

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18834	399.67	.37781	.19790	.26014	2.7474	.42795	1235.8
Stddev	.00065	2.04	.00005	.00091	.00042	.0070	.00017	.8
%RSD	.34737	.51117	.01455	.45829	.16095	.25362	.03947	.06776

#1	.18788	398.23	.37777	.19725	.25984	2.7523	.42783	1235.2
#2	.18880	401.11	.37785	.19854	.26044	2.7424	.42807	1236.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48097	.09106	395.13	.30304	.21567	528.63	.41790	4.5502
Stddev	.00047	.00044	113.15	.00039	.00147	3.50	.00010	.0111
%RSD	.09680	.48474	12.641	.12994	.68333	.66201	.02485	.24455

#1	.48064	.09075	975.14	.30332	.21671	531.11	.41783	4.5580
#2	.48130	.09137	815.12	.30276	.21463	526.16	.41797	4.5423

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 395.92	2.1703	.66181	.19158	1.0597	7.125	7.8307	
Stddev	1.55	.0003	.00383	.00310	.0132	.025	.0400	
%RSD	.17310	.01280	.57846	1.6186	1.2430	.3538	.51128	

#1	894.83	2.1701	.65910	.18939	1.0503	7.107	7.8024	
#2	897.02	2.1705	.66452	.19378	1.0690	7.143	7.8590	

Sample Name: I2710-26MS Acquired: 4/19/2017 15:58:58 Type: Unk
Method: P4-ICP2(v1988) 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	3005.4	54720.	5165.7	55.850	2500.0
Stddev	4.0	185.	5.6	.568	.4
%RSD	.13457	.33872	.10819	1.0162	.01693
#1	3002.5	54589.	5161.7	55.449	2500.3
#2	3008.3	54851.	5169.6	56.251	2499.7

Sample Name: I2710-26MSD Acquired: 4/19/2017 16:03:02 Type: Unk
Method: P4-ICP2(v1988) 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	.86907	1.7121	.90385	1.8481	.84347	2.6064	.24302	.24060
Stddev	.00356	.0022	.00546	.0066	.00008	.0501	.00254	.00116
%RSD	.40964	.12732	.60433	.35618	.01005	1.9234	1.0455	.48247

#1	.86656	1.7137	.89999	1.8434	.84353	2.5709	.24122	.23978
#2	.87159	1.7106	.90771	1.8527	.84341	2.6418	.24482	.24142

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19089	399.61	.37661	.20055	.26485	2.7930	.42665	1229.6
Stddev	.00048	3.95	.00309	.00075	.00058	.0260	.00178	13.5
%RSD	.25339	.98789	.81953	.37314	.21862	.93144	.41642	1.0988

#1	.19055	396.82	.37443	.20002	.26526	2.7746	.42540	1220.0
#2	.19124	402.41	.37879	.20108	.26444	2.8114	.42791	1239.2

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48757	.09095	783.88	.30334	.22138	523.13	.42197	4.4816
Stddev	.00075	.00106	45.92	.00227	.00027	1.00	.00091	.0433
%RSD	.15465	1.1643	5.8587	.74839	.12396	.19189	.21509	.96558

#1	.48703	.09020	816.36	.30174	.22119	523.84	.42261	4.4510
#2	.48810	.09170	751.41	.30495	.22158	522.42	.42133	4.5122

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	905.35	2.1822	.67108	.18999	1.0365	7.199	7.9042	
Stddev	.78	.0323	.00371	.00282	.0057	.018	.0687	
%RSD	.08634	1.4799	.55349	1.4830	.54853	.2567	.86891	

#1	904.80	2.1594	.66846	.18800	1.0324	7.186	7.8556	
#2	905.90	2.2050	.67371	.19198	1.0405	7.213	7.9528	

Sample Name: I2710-26MSD Acquired: 4/19/2017 16:03:02 Type: Unk
Method: P4-ICP2(v1988) 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	2974.5	54909.	5146.2	54.368	2469.4
Stddev	2.4	104.	38.2	.061	.6
%RSD	.08000	.18993	.74197	.11166	.02251
#1	2972.8	54836.	5173.2	54.411	2469.8
#2	2976.2	54983.	5119.2	54.325	2469.0

Sample Name: I2710-26A Acquired: 4/19/2017 16:07:06 Type: Unk
Method: P4-ICP2(v1988) 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	.88026	1.7166	.90890	1.8829	.85834	2.6900	.24536	.24445
Stddev	.00425	.0014	.00183	.0018	.00008	.0030	.00103	.00114
%RSD	.48240	.08082	.20101	.09484	.00885	.10991	.42014	.46723

#1	.87725	1.7156	.91020	1.8816	.85840	2.6880	.24609	.24364
#2	.88326	1.7176	.90761	1.8842	.85829	2.6921	.24463	.24526

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19121	400.40	.38182	.20061	.26778	2.7771	.42940	1232.6
Stddev	.00023	2.46	.00489	.00008	.00032	.0076	.00310	7.5
%RSD	.11826	.61324	1.2800	.03809	.11928	.27537	.72190	.60709

#1	.19105	398.66	.37836	.20067	.26801	2.7717	.42721	1227.3
#2	.19137	402.14	.38527	.20056	.26755	2.7825	.43159	1237.9

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48760	.09110	.785.58	.30483	.22216	527.10	.42404	4.5331
Stddev	.00075	.00111	54.41	.00221	.00176	1.56	.00076	.0153
%RSD	.15280	1.2147	6.9259	.72658	.79253	.29547	.18011	.33682

#1	.48707	.09032	824.05	.30326	.22092	528.20	.42350	4.5224
#2	.48812	.09188	747.11	.30639	.22341	526.00	.42458	4.5439

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 906.81	2.1605	.67379	.19348	1.0284	7.287	7.9194	
Stddev	.65	.0107	.00305	.00059	.0029	.010	.0177	
%RSD	.07168	.49386	.45231	.30349	.28135	.1315	.22401	

#1	907.27	2.1530	.67594	.19390	1.0264	7.281	7.9319	
#2	906.35	2.1681	.67163	.19307	1.0305	7.294	7.9069	

Sample Name: I2710-26A Acquired: 4/19/2017 16:07:06 Type: Unk
Method: P4-ICP2(v1988) 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	2979.9	54574.	5209.0	54.985	2484.1
Stddev	7.9	327.	30.8	.169	6.6
%RSD	.26484	.59894	.59069	.30725	.26703
#1	2974.3	54805.	5230.8	55.104	2479.4
#2	2985.5	54343.	5187.3	54.865	2488.8

Sample Name: I2710-01 Acquired: 4/19/2017 16:11:10 Type: Unk
Method: P4-ICP2(v1988) 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	.00348	.00041	.00126	-.01728	-.00299	.16292	.05764	-.00004
Stddev	.00213	.00155	.00087	.00038	.00317	.03151	.00096	.00002
%RSD	61.291	380.96	69.208	2.1859	106.17	19.339	1.6683	58.480

#1	.00499	.00150	.00187	-.01754	-.00523	.14064	.05832	-.00005
#2	.00197	-.00069	.00064	-.01701	-.00074	.18520	.05696	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	206.50	.00200	.00085	.00280	.58276	.56709	557.35
Stddev	.00012	.54	.00028	.00005	.00098	.02489	.00020	1.63
%RSD	354.39	.26111	13.891	5.7114	34.978	4.2702	.03603	.29322

#1	-.00012	206.12	.00180	.00082	.00211	.56517	.56694	556.19
#2	.00005	206.89	.00219	.00089	.00350	.60036	.56723	558.50

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00444	.00006	336.47	.00170	.03058	225.02	.00392	1.9511
Stddev	.00013	.00069	49.75	.00043	.00023	.23	.00012	.0214
%RSD	2.9843	1129.7	5.9479	25.303	.74226	.10382	2.9796	1.0956

#1	.00435	.00055	871.66	.00139	.03042	224.85	.00400	1.9359
#2	.00454	-.00043	801.29	.00200	.03074	225.18	.00384	1.9662

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 413.36	3.9012	.00338	-.00274	.15930	.1034	3.5913	
Stddev	.08	.0103	.00033	.00065	.00385	.0003	.0006	
%RSD	.01884	.26269	9.7158	23.830	2.4200	.3326	.01761	

#1	413.30	3.9084	.00362	-.00228	.15657	.1032	3.5909	
#2	413.41	3.8939	.00315	-.00320	.16202	.1037	3.5918	

Sample Name: I2710-01 Acquired: 4/19/2017 16:11:10 Type: Unk
Method: P4-ICP2(v1988) 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	3427.6	51994.	5527.1	50.572	2951.7
Stddev	.4	185.	.1	.602	1.2
%RSD	.01211	.29840	.00209	.99314	.04140
#1	3427.3	62125.	5527.0	60.998	2952.6
#2	3427.9	61863.	5527.2	60.147	2950.9

Sample Name: CCV03 Acquired: 4/19/2017 16:15:24 Type: Unk
Method: P4-ICP2(v1988) 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	4.8943	4.9553	4.8997	4.8905	4.9410	3.8074	10.214	.24932
Stddev	.0144	.0113	.0063	.0134	.0012	.0274	.040	.00057
%RSD	.29312	.22696	.12924	.27454	.02337	.27988	.38879	.22913

#1	4.9044	4.9633	4.9042	4.8999	4.9402	9.7880	10.242	.24892
#2	4.8841	4.9473	4.8952	4.8810	4.9418	9.8268	10.186	.24973

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4682	25.281	.99916	2.4596	1.2268	4.8530	2.5459	24.924
Stddev	.0051	.014	.00204	.0043	.0002	.1197	.0031	.061
%RSD	.20653	.05353	.20426	.17688	.01433	2.4660	.12281	.24442

#1	2.4718	25.271	.99772	2.4626	1.2269	4.9376	2.5437	24.968
#2	2.4646	25.290	1.0006	2.4565	1.2267	4.7684	2.5481	24.881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4682	1.2343	F 16.698	2.5038	2.4343	25.327	4.9854	4.9115
Stddev	.0036	.0010	.591	.0017	.0291	.021	.0086	.0031
%RSD	.14602	.07831	3.5407	.06968	1.1948	.08148	.17330	.06374

#1	2.4707	1.2336	16.280	2.5026	2.4549	25.341	4.9915	4.9137
#2	2.4656	1.2350	17.116	2.5051	2.4138	25.312	4.9793	4.9093

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9961	4.8939	4.9255	5.0004	5.0630	4.985	5.0298	
Stddev	.0280	.0001	.0105	.0073	.0196	.013	.0333	
%RSD	.56122	.00124	.21341	.14557	.38745	.2668	.66157	

#1	5.0160	4.8939	4.9330	5.0055	5.0769	4.995	5.0063	
#2	4.9763	4.8938	4.9181	4.9952	5.0491	4.976	5.0533	

Sample Name: CCV03 Acquired: 4/19/2017 16:15:24 Type: Unk
Method: P4-ICP2(v1988) 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	78336.	5937.7	34.458	3803.2
Stddev	14.6	287.	.5	.846	15.5
%RSD	.34682	.36661	.00790	1.3119	.40829
#1	4187.4	78540.	5937.4	63.860	3792.2
#2	4208.0	78133.	5938.0	65.056	3814.2

Sample Name: ICB01 Acquired: 4/19/2017 16:19:11 Type: Unk
Method: P4-ICP2(v1988) 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	.00069	.00153	.00071	.00038	.00143	.00210	.00008	.00004
Stddev	.00392	.00156	.00034	.00037	.00037	.00229	.00036	.00003
%RSD	566.65	101.76	48.182	96.450	25.786	109.28	436.22	69.006

#1	-.00347	.00043	.00047	.00012	.00169	-.00048	-.00034	.00002
#2	.00208	.00263	.00095	.00065	.00117	-.00372	.00017	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00766	.00027	.00025	.00024	.03394	.00005	.03668
Stddev	.00004	.00862	.00001	.00019	.00022	.01923	.00007	.04110
%RSD	53.408	112.53	2.4481	78.818	88.141	56.676	127.87	112.05

#1	.00010	.01376	.00027	.00011	.00040	-.02034	-.00001	.00762
#2	.00005	.00157	.00026	.00038	.00009	-.04754	-.00010	.06574

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00065	F 1.6845	.00020	.00043	.10007	.00090	.01717
Stddev	.00029	.00048	.0358	.00032	.00005	.02727	.00001	.00694
%RSD	126.37	73.524	2.1279	160.40	12.349	27.252	.82415	40.413

#1	.00044	.00099	1.7099	.00003	-.00047	.08079	.00091	.02207
#2	.00002	.00031	1.6592	-.00043	-.00039	.11935	.00090	.01226

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .05759	.01160	.00038	.00042	.00165	.0016	.00005	
Stddev	.00099	.00228	.00031	.00039	.00035	.0019	.00013	
%RSD	1.7108	19.693	81.645	93.048	21.334	120.2	250.52	

#1	.05828	-.00999	.00016	.00070	.00140	.0029	.00015	
#2	.05689	-.01322	.00059	.00014	.00190	.0002	-.00004	

Sample Name: ICB01 Acquired: 4/19/2017 16:19:11 Type: Unk
Method: P4-ICP2(v1988) 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	4276.7	79369.	5945.1	36.430	3989.3
Stddev	4.3	274.	9.4	.865	12.1
%RSD	.09993	.34562	.15781	1.3015	.30348
#1	4273.6	79175.	5938.4	67.041	3997.9
#2	4279.7	79563.	5951.7	65.818	3980.8

Sample Name: CCV03 Acquired: 4/19/2017 16:35:54 Type: Unk
Method: P4-ICP2(v1988) 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	4.8679	4.8823	4.8475	4.8756	4.9067	3.6153	10.178	2.4790	2.4456
Stddev	.0171	.0064	.0022	.0127	.0124	.0086	.014	.00036	.0010
%RSD	.35072	.13108	.04595	.26027	.25162	.08955	.13804	.14671	.03954

#1	4.8559	4.8868	4.8459	4.8667	4.8980	9.6214	10.188	2.4816	2.4449
#2	4.8800	4.8778	4.8490	4.8846	4.9154	9.6092	10.168	2.4764	2.4462

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.106	98803	2.4368	1.2209	4.8734	2.5280	24.679	2.4442	1.2220
Stddev	.007	.00364	.0012	.0025	.0714	.0082	.199	.0014	.0032
%RSD	.02731	.36853	.04982	.20835	1.4654	.32304	.80577	.05575	.26266

#1	25.101	.99060	2.4359	1.2191	4.9239	2.5338	24.819	2.4433	1.2243
#2	25.111	.98545	2.4376	1.2227	4.8229	2.5222	24.538	2.4452	1.2198

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	22.785	2.4856	2.4658	25.326	4.9606	4.8357	4.8625	4.9064	4.8728
Stddev	.084	.0050	.0064	.089	.0106	.0050	.0121	.0107	.0057
%RSD	.36996	.20042	.26086	.35079	.21302	.10284	.24952	.21893	.11608

#1	22.725	2.4892	2.4704	25.389	4.9531	4.8392	4.8539	4.8988	4.8688
#2	22.844	2.4821	2.4613	25.263	4.9680	4.8321	4.8711	4.9140	4.8768

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9680	5.0397	4.913	4.9823
Stddev	.0011	.0095	.007	.0396
%RSD	.02270	.18792	.1343	.79405

#1	4.9672	5.0463	4.918	4.9543
#2	4.9688	5.0330	4.909	5.0102

Sample Name: CCV03 Acquired: 4/19/2017 16:35:54 Type: Unk
Method: P4-ICP2(v1988) 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	4176.9	78136.	5861.6	53.083	3807.5
Stddev	7.5	186.	.0	.217	1.8
%RSD	.17868	.23768	.00067	.34428	.04692
#1	4182.2	78005.	5861.6	62.929	3806.2
#2	4171.7	78267.	5861.7	63.236	3808.7

Sample Name: CCB03 Acquired: 4/19/2017 16:39:49 Type: Unk

Method: P4-ICP2(v1988) 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	.00041	.00215	.00033	.00027	.00162	.00888	.00062	.00006
Stddev	.00255	.00085	.00064	.00087	.00058	.01388	.00033	.00001
%RSD	622.19	39.473	195.02	327.95	35.635	156.32	54.133	19.312

#1	-.00221	.00276	.00078	.00035	.00203	.01870	-.00038	.00005
#2	.00139	.00155	-.00012	-.00088	.00121	-.00094	-.00085	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00735	.00033	.00025	.00033	.03045	.00004	.00071
Stddev	.00008	.01016	.00037	.00005	.00081	.00439	.00004	.02197
%RSD	320.02	138.17	113.00	19.424	244.51	14.433	96.099	3106.8

#1	.00008	.00017	.00059	-.00021	.00090	-.02734	-.00001	.01624
#2	-.00003	.01454	.00007	-.00028	-.00024	-.03355	-.00007	-.01483

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00055	.52056	.00015	.00042	.00707	.00084	.03239
Stddev	.00004	.00044	.00297	.00034	.00004	.01542	.00003	.00314
%RSD	17.689	79.780	.57027	234.10	10.233	218.06	3.8115	9.6823

#1	.00025	.00024	.51846	.00010	-.00039	-.00383	.00082	.03461
#2	.00020	.00085	.52265	-.00039	-.00045	.01798	.00086	.03017

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01132	.00772	.00050	.00052	.00091	.0024	.00005	
Stddev	.00711	.00100	.00040	.00034	.00047	.0007	.00005	
%RSD	62.827	12.950	79.688	65.676	52.187	27.17	95.762	

#1	.01635	-.00702	.00022	.00028	-.00057	.0029	.00008	
#2	.00629	-.00843	.00079	.00076	-.00124	.0019	.00002	

Sample Name: CCB03 Acquired: 4/19/2017 16:39:49 Type: Unk
Method: P4-ICP2(v1988) 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	4264.9	79094.	5937.9	55.761	3997.6
Stddev	10.8	146.	18.5	1.218	9.7
%RSD	.25282	.18434	.31119	1.8524	.24291
#1	4257.2	78991.	5924.8	66.623	3990.7
#2	4272.5	79197.	5950.9	64.900	4004.4

Sample Name: I2710-01DUP Acquired: 4/19/2017 16:44:00 Type: Unk
Method: P4-ICP2(v1988) 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	.00253	.00137	.00053	.01777	.00380	.19721	.05859	.00002
Stddev	.00178	.00280	.00105	.00113	.00136	.03725	.00031	.00005
%RSD	70.196	204.62	199.19	6.3406	35.840	18.888	.52110	217.97

#1	.00379	.00335	-.00021	-.01857	-.00476	.22354	.05880	-.00001
#2	.00128	-.00061	.00127	-.01698	-.00283	.17087	.05837	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	208.30	.00218	.00066	.00320	.60344	.57135	564.37
Stddev	.00011	.20	.00012	.00003	.00001	.00926	.00238	.99
%RSD	56.118	.09677	5.6392	4.9980	.44463	1.5347	.41571	.17454

#1	-.00028	208.44	.00227	.00068	.00319	.60999	.56967	565.06
#2	-.00012	208.16	.00210	.00064	.00321	.59690	.57303	563.67

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.00060	1381.3	.00180	.03179	.231.65	.00444	1.9551
Stddev	.00008	.00075	51.6	.00035	.00042	.62	.00023	.0041
%RSD	2.0378	125.53	3.7326	19.189	1.3321	.26837	5.0961	.20972

#1	.00382	-.00007	1417.8	.00205	.03209	232.09	.00460	1.9522
#2	.00393	-.00113	1344.8	.00156	.03149	231.21	.00428	1.9580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 416.66	3.9512	.00402	.00319	.17212	.1022	3.6237	
Stddev	2.48	.0154	.00025	.00023	.00577	.0002	.0049	
%RSD	.59428	.39036	6.2518	7.1972	3.3508	.1672	.13516	

#1	418.41	3.9621	.00420	-.00303	.16804	.1023	3.6272	
#2	414.91	3.9403	.00384	-.00335	.17620	.1020	3.6202	

Sample Name: I2710-01DUP Acquired: 4/19/2017 16:44:00 Type: Unk
Method: P4-ICP2(v1988) 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	3351.8	50790.	5374.7	57.934	2904.2
Stddev	15.9	96.	24.9	.912	18.1
%RSD	.47322	.15774	.46242	1.5742	.62417
#1	3340.6	60857.	5357.2	57.289	2891.4
#2	3363.1	60722.	5392.3	58.579	2917.0

Sample Name: I2710-01LX5 Acquired: 4/19/2017 16:48:10 Type: Unk
Method: P4-ICP2(v1988) 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	.00418	.00214	.00174	.00315	.00213	.04684	.01169	.00001
Stddev	.00018	.00117	.00036	.00036	.00017	.01357	.00025	.00000
%RSD	4.3831	54.628	20.689	11.382	7.8982	28.962	2.1024	17.448

#1	.00431	.00131	.00199	-.00290	-.00201	.03725	.01152	.00001
#2	.00405	.00296	.00148	-.00341	-.00225	.05644	.01187	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	43.440	.00013	.00014	.00103	.10295	.11590	114.82
Stddev	.00019	.015	.00010	.00030	.00043	.01682	.00022	.22
%RSD	424.33	.03561	77.962	211.61	42.248	16.340	.18995	.19125

#1	.00009	43.429	.00006	-.00035	.00133	.11484	.11574	114.66
#2	-.00018	43.451	.00020	.00007	.00072	.09105	.11605	114.98

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00033	516.79	.00073	.00653	40.455	.00066	.42036
Stddev	.00023	.00025	5.85	.00019	.00004	.100	.00012	.00054
%RSD	18.381	74.726	1.1319	26.063	.58425	.24721	17.855	.12944

#1	.00108	.00016	512.65	.00060	.00650	40.526	.00058	.42075
#2	.00140	.00051	520.92	.00087	.00655	40.385	.00074	.41998

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	31.979	.84605	.00122	.00059	.02902	.0202	.71622	
Stddev	.271	.00133	.00069	.00015	.00285	.0015	.00200	
%RSD	.33025	.15712	56.349	25.195	9.8223	7.667	.27860	

#1	81.787	.84511	.00171	.00048	.03104	.0191	.71763	
#2	82.170	.84699	.00073	.00069	.02701	.0213	.71481	

Sample Name: I2710-01LX5 Acquired: 4/19/2017 16:48:10 Type: Unk
Method: P4-ICP2(v1988) 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	3902.1	71833.	5746.0	54.769	3590.0
Stddev	2.3	46.	21.1	.271	4.7
%RSD	.05893	.06418	.36694	.41887	.13050
#1	3900.5	71801.	5731.1	64.961	3593.3
#2	3903.7	71866.	5760.9	64.577	3586.7

Sample Name: I2710-01MS Acquired: 4/19/2017 16:52:22 Type: Unk
Method: P4-ICP2(v1988) 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	.83649	1.7411	.92203	1.8041	.79858	2.4685	.26813	.22332
Stddev	.01211	.0221	.01211	.0123	.00955	.0168	.00111	.00043
%RSD	1.4482	1.2719	1.3130	.67951	1.1962	.67865	.41559	.19079
#1	.82793	1.7254	.91347	1.7954	.79183	2.4566	.26892	.22302
#2	.84506	1.7567	.93059	1.8127	.80533	2.4803	.26734	.22362
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19223	206.05	.39208	.20121	.27707	3.4330	.75432	554.32
Stddev	.00257	.65	.00238	.00363	.00309	.0278	.00164	.86
%RSD	1.3383	.31323	.60738	1.8024	1.1139	.80968	.21714	.15516
#1	.19041	205.59	.39039	.19865	.27489	3.4527	.75316	553.71
#2	.19405	206.50	.39376	.20377	.27926	3.4133	.75548	554.92
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49150	.08477	1132.7	.31048	.21758	239.66	.41490	2.2028
Stddev	.00811	.00014	95.5	.00031	.00211	.51	.00329	.0186
%RSD	1.6509	.16354	8.4284	.09876	.97202	.21074	.79283	.84329
#1	.48576	.08486	1200.2	.31027	.21907	240.02	.41258	2.1897
#2	.49724	.08467	1065.2	.31070	.21608	239.30	.41723	2.2160
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 405.49	4.6903	.67481	.19890	.51232	3.794	3.7622	
Stddev	4.81	.0232	.00798	.00064	.00060	.088	.0047	
%RSD	1.1862	.49353	1.1833	.31972	.11651	1.303	.12550	
#1	402.09	4.6739	.66916	.19935	.51190	6.731	3.7588	
#2	408.89	4.7066	.68045	.19845	.51275	6.857	3.7655	

Sample Name: I2710-01MS Acquired: 4/19/2017 16:52:22 Type: Unk
Method: P4-ICP2(v1988) 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	3397.9	51997.	5394.2	58.802	2933.7
Stddev	19.4	31.	8.6	.824	27.3
%RSD	.57219	.05051	.15873	1.4021	.92977
#1	3411.7	61975.	5400.2	58.219	2953.0
#2	3384.2	62019.	5388.1	59.385	2914.4

Sample Name: I2710-01MSD Acquired: 4/19/2017 16:56:22 Type: Unk
Method: P4-ICP2(v1988) 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	.85284	1.7788	.94406	1.8431	.81432	2.5118	.26987	.22672
Stddev	.00824	.0035	.00164	.0088	.00237	.0501	.00130	.00155
%RSD	.96581	.19722	.17390	.47600	.29092	1.9950	.48051	.68477

#1	.84702	1.7813	.94290	1.8369	.81264	2.5472	.26896	.22562
#2	.85867	1.7763	.94522	1.8493	.81599	2.4763	.27079	.22782

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19610	208.10	.39637	.20566	.28116	3.4849	.76238	560.40
Stddev	.00011	1.35	.00162	.00063	.00114	.0962	.00372	4.02
%RSD	.05756	.64831	.40986	.30566	.40713	2.7610	.48791	.71648

#1	.19618	207.14	.39522	.20521	.28197	3.5530	.75975	557.56
#2	.19603	209.05	.39752	.20610	.28035	3.4169	.76502	563.23

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50336	.08499	.391.04	.31501	.22194	240.06	.42244	2.2317
Stddev	.00035	.00010	61.10	.00133	.00513	.33	.00027	.0167
%RSD	.06886	.11811	6.1653	.42375	2.3115	.13711	.06505	.74965

#1	.50361	.08506	1034.2	.31406	.22556	239.83	.42225	2.2199
#2	.50311	.08492	947.84	.31595	.21831	240.29	.42264	2.2435

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 414.28	4.7223	.69025	.20063	.51705	3.929	3.8079	
Stddev	.18	.0354	.00049	.00252	.00604	.017	.0103	
%RSD	.04259	.74886	.07049	1.2536	1.1681	.2391	.27067	

#1	414.40	4.6973	.68990	.19885	.51277	6.941	3.8006	
#2	414.15	4.7473	.69059	.20241	.52132	6.918	3.8152	

Sample Name: I2710-01MSD Acquired: 4/19/2017 16:56:22 Type: Unk
Method: P4-ICP2(v1988) 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	3341.8	51405.	5373.0	57.988	2879.4
Stddev	.1	32.	22.1	1.391	3.5
%RSD	.00345	.05230	.41075	2.3994	.12098
#1	3341.8	61383.	5388.6	57.004	2877.0
#2	3341.7	61428.	5357.4	58.972	2881.9

Sample Name: I2710-01A Acquired: 4/19/2017 17:00:23 Type: Unk
Method: P4-ICP2(v1988) 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	.80184	1.6768	.88546	1.7306	.77656	2.3780	.25622	.21378
Stddev	.00488	.0081	.00441	.0039	.00326	.0151	.00004	.00021
%RSD	.60840	.48204	.49755	.22657	.41958	.63600	.01721	.10017

#1	.79839	1.6711	.88235	1.7279	.77886	2.3887	.25625	.21362
#2	.80529	1.6825	.88858	1.7334	.77425	2.3673	.25619	.21393

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18428	202.10	.37748	.19300	.26596	3.2336	.73739	545.30
Stddev	.00092	.76	.00063	.00051	.00145	.0122	.00062	2.99
%RSD	.50132	.37685	.16709	.26503	.54344	.37649	.08421	.54748

#1	.18363	201.56	.37793	.19264	.26494	3.2422	.73782	543.19
#2	.18493	202.64	.37704	.19336	.26699	3.2250	.73695	547.42

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47395	.08001	.956.47	.29877	.21229	232.86	.40216	2.1590
Stddev	.00029	.00045	57.67	.00099	.00372	.78	.00167	.0190
%RSD	.06143	.56437	6.0296	.33227	1.7536	.33387	.41538	.87897

#1	.47375	.07969	997.25	.29947	.21492	233.41	.40098	2.1455
#2	.47416	.08033	915.69	.29806	.20966	232.31	.40334	2.1724

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 401.23	4.6556	.65426	.19115	.48479	3.511	3.6925	
Stddev	.82	.0326	.00253	.00168	.00125	.015	.0006	
%RSD	.20397	.69956	.38665	.87749	.25797	.2223	.01506	

#1	400.65	4.6326	.65247	.18996	.48568	6.501	3.6929	
#2	401.81	4.6787	.65605	.19233	.48391	6.522	3.6921	

Sample Name: I2710-01A Acquired: 4/19/2017 17:00:23 Type: Unk
Method: P4-ICP2(v1988) 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	3375.9	52032.	5396.2	59.279	2917.4
Stddev	11.8	155.	24.2	.928	8.4
%RSD	.35022	.25057	.44937	1.5647	.28864
#1	3384.3	61922.	5413.4	58.623	2923.4
#2	3367.6	62142.	5379.1	59.935	2911.5

Sample Name: I2710-02 Acquired: 4/19/2017 17:04:22 Type: Unk
Method: P4-ICP2(v1988) 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	.00167	.00147	.00934	.00133	.00374	.35373	.06355	.00008
Stddev	.00056	.00102	.00004	.00133	.00023	.01258	.00017	.00004
%RSD	33.295	69.614	.39898	100.40	6.0722	3.5578	.26920	50.481

#1	.00206	-.00219	.00932	.00227	-.00390	.36262	.06343	-.00011
#2	.00128	-.00074	.00937	.00039	-.00358	.34483	.06367	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	49.410	.00286	.00047	.00359	2.5872	.53881	43.955
Stddev	.00010	.059	.00010	.00039	.00051	.0012	.00219	.035
%RSD	828.25	.11843	3.6285	82.538	14.133	.04536	.40719	.08039

#1	.00006	49.451	.00294	.00075	.00395	2.5863	.54036	43.980
#2	-.00008	49.369	.00279	.00020	.00323	2.5880	.53726	43.930

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.00043	254.35	.00212	.03194	17.680	.00145	.18957
Stddev	.00024	.00013	7.38	.00031	.00024	.093	.00041	.00594
%RSD	7.3987	30.274	2.9012	14.563	.76681	.52326	28.162	3.1328

#1	.00337	.00052	249.13	.00190	.03211	17.615	.00174	.18537
#2	.00303	.00034	259.57	.00234	.03176	17.745	.00116	.19377

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	33.570	2.4352	.00101	.01398	.00944	.0866	.44156	
Stddev	2.446	.0131	.00077	.00108	.00055	.0051	.00143	
%RSD	7.2850	.53592	76.337	7.7347	5.7995	5.861	.32490	

#1	35.299	2.4260	.00155	.01321	.00905	.0902	.44258	
#2	31.841	2.4444	.00046	.01474	.00983	.0830	.44055	

Sample Name: I2710-02 Acquired: 4/19/2017 17:04:22 Type: Unk
Method: P4-ICP2(v1988) 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	3895.7	75904.	5842.7	35.367	3677.9
Stddev	256.5	384.	3.8	.062	252.8
%RSD	6.5843	.50586	.06427	.09448	6.8740
#1	3714.3	75633.	5845.3	65.323	3499.1
#2	4077.0	76176.	5840.0	65.411	3856.7

Sample Name: I2710-03 Acquired: 4/19/2017 17:08:33 Type: Unk
Method: P4-ICP2(v1988) 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	.00010	.00309	.00011	.00395	.00240	.07967	.05163	.00007
Stddev	.00032	.00025	.00010	.00228	.00082	.00697	.00080	.00000
%RSD	330.02	7.9902	84.166	57.703	34.005	8.7524	1.5431	1.6427

#1	.00013	-.00327	.00005	.00234	-.00297	.07474	.05106	-.00007
#2	-.00032	-.00292	.00018	.00556	-.00182	.08460	.05219	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	30.524	.00172	.00049	.00040	1.8520	.69884	7.1379
Stddev	.00005	.291	.00019	.00011	.00016	.0521	.00484	.0867
%RSD	67.417	.95324	11.279	21.771	40.400	2.8111	.69301	1.2145

#1	-.00011	30.318	.00158	.00056	.00051	1.8152	.70227	7.0766
#2	-.00004	30.730	.00186	.00041	.00029	1.8888	.69542	7.1992

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	.00041	99.913	.00069	.01575	4.6716	.00137	.05536
Stddev	.00034	.00007	.827	.00009	.00016	.0125	.00000	.01622
%RSD	12.842	17.682	.82751	13.665	.99269	.26833	.19760	29.295

#1	.00289	.00036	99.328	.00075	.01564	4.6805	.00137	.06683
#2	.00241	.00046	100.50	.00062	.01586	4.6628	.00137	.04389

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.0473	1.8264	.00095	.00104	.00244	.0304	.18804	
Stddev	.0031	.0104	.00055	.00197	.00015	.0005	.00174	
%RSD	.03407	.57110	58.217	188.13	5.9858	1.765	.92395	

#1	9.0451	1.8190	.00134	-.00035	.00234	.0300	.18681	
#2	9.0495	1.8338	.00056	.00243	.00254	.0308	.18927	

Sample Name: I2710-03 Acquired: 4/19/2017 17:08:33 Type: Unk
Method: P4-ICP2(v1988) 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	4181.9	79420.	5922.2	56.857	4063.2
Stddev	.1	535.	17.2	.447	4.7
%RSD	.00326	.67401	.29106	.66831	.11493
#1	4181.8	79041.	5934.3	67.173	4059.9
#2	4182.0	79798.	5910.0	66.541	4066.5

Sample Name: I2710-04 Acquired: 4/19/2017 17:12:41 Type: Unk
Method: P4-ICP2(v1988) 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	.00133	.00219	.00140	.00069	.00264	.08246	.07755	.00010
Stddev	.00106	.00058	.00081	.00127	.00071	.00134	.00036	.00001
%RSD	79.770	26.561	57.493	183.89	26.821	1.6217	.46895	9.7951

#1	-.00058	-.00177	.00198	-.00021	-.00314	.08151	.07729	-.00011
#2	-.00208	-.00260	.00083	.00159	-.00214	.08340	.07781	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	48.952	.03765	.00167	.00498	.48927	.21569	10.018
Stddev	.00003	.115	.00011	.00010	.00042	.05021	.00042	.035
%RSD	204.54	.23449	.29556	6.1948	8.4846	10.263	.19517	.35073

#1	.00004	49.033	.03757	.00159	.00528	.45376	.21598	9.9931
#2	-.00001	48.871	.03773	.00174	.00468	.52478	.21539	10.043

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00804	.00033	109.64	.00105	.02747	3.0485	.00101	.06870
Stddev	.00024	.00074	.45	.00032	.00148	.0295	.00041	.00610
%RSD	3.0148	223.18	.41361	30.618	5.3725	.48705	40.425	8.8833

#1	.00821	.00019	109.96	.00082	.02643	6.0277	.00072	.06439
#2	.00787	-.00085	109.32	.00128	.02852	6.0694	.00130	.07302

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.180	3.3638	.00085	.00112	.00106	.0266	.24061	
Stddev	.030	.0190	.00052	.00093	.00102	.0015	.00081	
%RSD	.21137	.29888	61.540	82.852	96.893	5.784	.33807	

#1	14.201	6.3503	.00048	.00046	.00178	.0255	.24118	
#2	14.159	6.3772	.00122	.00177	.00033	.0277	.24003	

Sample Name: I2710-04 Acquired: 4/19/2017 17:12:41 Type: Unk
Method: P4-ICP2(v1988) 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	4172.6	78608.	5935.7	54.323	4036.1
Stddev	15.0	155.	10.0	3.322	15.0
%RSD	.36029	.19654	.16874	5.1650	.37106
#1	4162.0	78498.	5928.6	66.672	4025.5
#2	4183.2	78717.	5942.8	61.974	4046.7

Sample Name: I2710-07 Acquired: 4/19/2017 17:16:47 Type: Unk
Method: P4-ICP2(v1988) 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	.00123	.00173	.00207	.00336	.00129	.08725	.04499	.00009
Stddev	.00149	.00074	.00042	.00125	.00001	.00177	.00042	.00002
%RSD	120.53	42.633	20.348	37.219	.80326	2.0331	.94408	24.576

#1	-.00018	-.00225	.00177	.00425	-.00128	.08599	.04469	-.00011
#2	-.00229	-.00121	.00236	.00248	-.00130	.08850	.04529	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	24.687	.00229	.00011	.00079	1.3366	.38773	5.7089
Stddev	.00006	.031	.00006	.00001	.00058	.0398	.00096	.0167
%RSD	55.926	.12657	2.4901	4.9292	73.145	2.9737	.24863	.29230

#1	-.00014	24.709	.00234	.00010	.00038	1.3647	.38841	5.6971
#2	-.00006	24.664	.00225	.00011	.00120	1.3085	.38705	5.7207

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	.00040	115.01	.00078	.02989	3.9697	.00121	.05350
Stddev	.00006	.00014	.60	.00022	.00056	.0311	.00035	.00464
%RSD	1.0320	34.946	.52167	27.754	1.8727	.78411	28.822	8.6739

#1	.00602	.00030	114.59	.00063	.03028	3.9477	.00146	.05022
#2	.00611	.00050	115.44	.00094	.02949	3.9917	.00097	.05678

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.9885	.69418	.00037	.00268	.00018	.0448	.15562	
Stddev	.0060	.01412	.00054	.00247	.00152	.0007	.00037	
%RSD	.07564	2.0348	145.10	92.104	868.97	1.624	.23457	

#1	7.9928	.68419	-.00001	.00093	.00090	.0453	.15536	
#2	7.9842	.70416	.00075	.00442	-.00125	.0443	.15588	

Sample Name: I2710-07 Acquired: 4/19/2017 17:16:47 Type: Unk
Method: P4-ICP2(v1988) 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	4186.9	79506.	5903.6	56.649	4065.5
Stddev	20.1	376.	33.1	1.156	13.1
%RSD	.47949	.47271	.56126	1.7336	.32230
#1	4172.7	79241.	5927.0	65.832	4056.2
#2	4201.1	79772.	5880.1	67.466	4074.7

Sample Name: I2710-08 Acquired: 4/19/2017 17:20:54 Type: Unk
Method: P4-ICP2(v1988) 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	.00002	.00222	.01126	.00193	.00144	.20656	.05813	.00010
Stddev	.00146	.00055	.00096	.00003	.00178	.01742	.00008	.00009
%RSD	6815.8	24.894	8.5231	1.4002	123.83	8.4328	.14367	89.049

#1	.00101	-.00183	.01194	.00191	-.00269	.19425	.05819	-.00004
#2	-.00105	-.00261	.01058	.00194	-.00018	.21888	.05807	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	20.315	.00436	.00033	.00465	.79421	.06492	3.7033
Stddev	.00001	.137	.00044	.00032	.00009	.00694	.00004	.0012
%RSD	34.959	.67602	10.103	98.253	1.9990	.87372	.05913	.03238

#1	-.00003	20.218	.00405	.00055	.00471	.78931	.06494	3.7025
#2	-.00005	20.412	.00467	.00010	.00458	.79912	.06489	3.7042

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00440	.00023	134.79	.00230	.04002	2.9527	.00294	.03722
Stddev	.00000	.00037	.16	.00038	.00021	.0564	.00005	.01574
%RSD	.03116	160.63	.12104	16.359	.53364	1.9093	1.6643	42.295

#1	.00440	-.00003	134.68	.00203	.03987	2.9926	.00290	.04836
#2	.00441	.00049	134.91	.00256	.04017	2.9129	.00297	.02609

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6388	1.3863	.00050	.00717	.00164	.0644	.12611
Stddev	.0124	.0139	.00023	.00082	.00026	.0001	.00022
%RSD	.26755	1.0033	47.135	11.391	15.851	.1199	.17610

#1	4.6475	1.3765	.00033	.00659	.00183	.0645	.12595
#2	4.6300	1.3962	.00066	.00774	.00146	.0644	.12627

Sample Name: I2710-08 Acquired: 4/19/2017 17:20:54 Type: Unk
Method: P4-ICP2(v1988) 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	4191.2	79063.	5900.4	56.409	4059.2
Stddev	20.5	285.	20.1	.116	10.9
%RSD	.48955	.36067	.34013	.17424	.26928
#1	4176.7	78862.	5914.6	66.491	4051.4
#2	4205.7	79265.	5886.2	66.327	4066.9

Sample Name: CCV04 Acquired: 4/19/2017 17:36:12 Type: Unk
Method: P4-ICP2(v1988) 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	4.9079	4.8965	4.8735	4.9132	4.9354	9.5374	9.8679	2.4928	2.4610
Stddev	.0071	.0133	.0077	.0137	.0216	.1278	.5162	.00003	.0004
%RSD	.14446	.27068	.15732	.27905	.43819	1.3405	5.2314	.01199	.01631

#1	4.9029	4.8871	4.8680	4.9035	4.9202	9.4470	9.5029	.24926	2.4607
#2	4.9129	4.9058	4.8789	4.9229	4.9507	9.6278	10.233	.24930	2.4612

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.299	.98416	2.4580	1.2283	4.6571	2.5479	23.740	2.4667	1.2228
Stddev	1.299	.00256	.0015	.0018	.3103	.0058	1.273	.0053	.0005
%RSD	5.3447	.26014	.06032	.14920	6.6619	.22607	5.3638	.21470	.04434

#1	23.380	.98235	2.4569	1.2270	4.4377	2.5438	22.839	2.4629	1.2224
#2	25.217	.98597	2.4590	1.2296	4.8765	2.5520	24.640	2.4704	1.2232

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	22.938	2.4917	2.4156	24.696	5.0080	4.6923	4.8972	4.7250	4.9147
Stddev	1.216	.0019	.1378	1.250	.0065	.2742	.0051	.2038	.0019
%RSD	5.3015	.07485	5.7050	5.0632	.12895	5.8430	.10416	4.3138	.03789

#1	22.078	2.4903	2.3181	23.812	5.0034	4.4984	4.9008	4.5809	4.9134
#2	23.798	2.4930	2.5130	25.581	5.0126	4.8861	4.8936	4.8691	4.9161

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7743	4.9166	4.939	4.8333
Stddev	.2441	.2572	.011	.2510
%RSD	5.1130	5.2307	.2161	5.1926

#1	4.6017	4.7347	4.947	4.6558
#2	4.9470	5.0984	4.932	5.0107

Sample Name: CCV04 Acquired: 4/19/2017 17:36:12 Type: Unk
Method: P4-ICP2(v1988) 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	4116.8	77176.	5991.1	34.035	3757.4
Stddev	4.8	123.	254.9	3.668	2.7
%RSD	.11755	.15938	4.2543	5.7288	.07181
#1	4120.2	77263.	6171.3	66.629	3759.3
#2	4113.4	77089.	5810.8	61.441	3755.5

Sample Name: LLCCV02 Acquired: 4/19/2017 17:39:58 Type: Unk
Method: P4-ICP2(v1988) 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	.01829	.04138	.01176	.01888	.05040	.09956	.10520	.00631	.00617
Stddev	.00180	.00055	.00098	.00037	.00022	.00233	.00018	.00006	.00002
%RSD	9.8367	1.3204	8.3547	1.9835	.44538	2.3441	.16803	.96090	.30837

#1	.01956	.04100	.01107	.01861	.05055	.09791	.10508	.00627	.00615
#2	.01702	.04177	.01246	.01914	.05024	.10121	.10533	.00635	.00618

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0858	.01048	.03043	.02150	.11199	.02189	2.0921	.04150	.01044
Stddev	.0164	.00007	.00020	.00070	.00844	.00001	.0028	.00009	.00002
%RSD	.78614	.66626	.65418	3.2384	7.5393	.03187	.13266	.22148	.22577

#1	2.0974	.01044	.03029	.02100	.10602	.02189	2.0901	.04157	.01043
#2	2.0742	.01053	.03057	.02199	.11796	.02190	2.0941	.04144	.01046

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	2.1979	.04053	.04344	2.0462	.21650	.11263	.02138	.38196	.04346
Stddev	.0038	.00023	.00041	.0340	.00043	.02574	.00164	.00679	.00112
%RSD	.17196	.57432	.95410	1.6601	.20019	22.849	7.6650	1.7772	2.5767

#1	2.2006	.04037	.04374	2.0222	.21681	.09444	.02254	.38676	.04267
#2	2.1952	.04070	.04315	2.0702	.21619	.13083	.02022	.37716	.04425

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04066	.02376	.0236	.02270
Stddev	.00150	.00172	.0008	.00017
%RSD	3.6925	7.2467	3.442	.74716

#1	.04172	.02498	.0231	.02282
#2	.03960	.02254	.0242	.02258

Sample Name: LLCCV02 Acquired: 4/19/2017 17:39:58 Type: Unk
Method: P4-ICP2(v1988) 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	4208.7	78870.	5850.6	53.461	3965.4
Stddev	1.7	112.	21.4	.678	1.3
%RSD	.04071	.14233	.36637	1.0686	.03343
#1	4207.5	78949.	5835.5	62.982	3964.5
#2	4209.9	78790.	5865.8	63.941	3966.3

Sample Name: CCB04 Acquired: 4/19/2017 17:43:59 Type: Unk
Method: P4-ICP2(v1988) 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	.00127	.00185	.00027	.00071	.00158	.00963	.00043	.00000
Stddev	.00255	.00024	.00025	.00152	.00025	.01095	.00060	.0001
%RSD	200.18	13.171	91.689	214.68	15.528	113.69	139.22	1018.7

#1	.00053	.00168	.00010	.00037	.00141	.01738	.00001	.00003
#2	-.00308	.00202	.00045	-.00179	.00175	.00189	.00086	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00239	.00033	.00009	.00041	.02188	.00017	.02032
Stddev	.00004	.00795	.00025	.00006	.00051	.00539	.00003	.00731
%RSD	80.678	333.20	73.551	68.464	124.90	24.625	15.300	35.959

#1	.00007	-.00800	.00016	.00014	.00076	-.02569	-.00018	.02549
#2	.00002	.00323	.00051	.00005	.00005	-.01807	-.00015	.01515

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00000	.17249	.00021	.00042	.03436	.00041	.02317
Stddev	.00031	.0006	.00427	.00018	.00005	.01322	.00016	.01458
%RSD	153.41	12515.	2.4756	82.265	12.227	38.473	39.655	62.939

#1	.00042	.00039	.17551	.00034	-.00038	-.04371	.00029	.03348
#2	-.00002	-.00040	.16947	.00009	-.00046	-.02502	.00052	.01286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00062	.00304	.00000	.00037	.00202	.0016	.00001	
Stddev	.00006	.00132	.0013	.00280	.00085	.0002	.00014	
%RSD	9.4243	43.282	37139.	755.91	42.238	14.05	1837.5	

#1	-.00066	-.00398	.00091	.00161	-.00263	.0015	-.00010	
#2	-.00058	-.00211	-.00092	-.00235	-.00142	.0018	.00009	

Sample Name: CCB04 Acquired: 4/19/2017 17:43:59 Type: Unk
Method: P4-ICP2(v1988) 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	4217.5	78543.	5812.5	51.582	3949.9
Stddev	3.3	256.	14.9	1.151	1.4
%RSD	.07918	.32618	.25575	1.8685	.03643
#1	4215.2	78362.	5823.0	60.768	3950.9
#2	4219.9	78724.	5802.0	62.395	3948.8

Sample Name: I2710-09 Acquired: 4/19/2017 17:48:11 Type: Unk
Method: P4-ICP2(v1988) 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	.00406	.00170	.64316	.02398	.00362	5.7963	.36234	.00035
Stddev	.00152	.00058	.00087	.00259	.00104	.0297	.00328	.00006
%RSD	37.340	34.265	.13549	10.780	28.784	.51236	.90477	17.268
#1	.00513	.00211	.64255	.02215	.00288	5.8173	.36465	.00031
#2	.00299	.00129	.64378	.02581	.00435	5.7753	.36002	.00039
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	44.726	.03346	.02732	.12559	33.733	4.6392	11.176
Stddev	.00022	.194	.00019	.00021	.00064	1.361	.0275	.058
%RSD	6.4282	.43462	.57295	.75605	.50575	2.1347	.59367	.52048
#1	.00365	44.864	.03360	.02718	.12604	62.771	4.6197	11.217
#2	.00333	44.589	.03333	.02747	.12514	64.695	4.6586	11.135
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05034	.00096	103.58	.02697	.84007	3.9610	.00120	.05706
Stddev	.00052	.00070	.83	.00029	.01716	.0625	.00010	.00594
%RSD	1.0413	72.673	.80566	1.0846	2.0422	.89842	8.5707	10.417
#1	.04997	-.00146	104.17	.02676	.82793	7.0052	.00113	.06126
#2	.05071	-.00047	102.99	.02717	.85220	6.9168	.00128	.05286
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	15.167	3.7960	.00858	.19867	.00615	.8204	.28561	
Stddev	.020	.0498	.00123	.00158	.00228	.0030	.00245	
%RSD	.13273	.56676	14.359	.79727	37.078	.3624	.85821	
#1	15.152	8.8312	.00945	.19979	.00777	.8183	.28734	
#2	15.181	8.7607	.00770	.19755	.00454	.8225	.28388	

Sample Name: I2710-09 Acquired: 4/19/2017 17:48:11 Type: Unk
Method: P4-ICP2(v1988) 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	4283.2	31203.	3145.2	35.759	3983.3
Stddev	7.8	561.	46.7	1.315	2.3
%RSD	.18182	.69101	.75939	1.9996	.05651
#1	4277.7	80806.	6112.2	66.688	3984.9
#2	4288.8	81600.	6178.2	64.829	3981.8

Sample Name: I2710-10 Acquired: 4/19/2017 17:52:19 Type: Unk
Method: P4-ICP2(v1988) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00208	.00853	.00169	.00242	.13319	.14842	.00008
Stddev	.00208	.00049	.00020	.00137	.00065	.00063	.00020	.00001
%RSD	270.44	23.372	2.3814	81.125	27.007	.47293	.13418	11.475

#1	.00070	-.00173	.00867	.00267	-.00289	.13363	.14828	-.00007
#2	-.00223	-.00242	.00839	.00072	-.00196	.13274	.14856	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	39.124	.00783	.00005	.00164	.23126	.13444	7.8330
Stddev	.00002	.079	.00009	.00002	.00030	.01248	.00051	.0659
%RSD	14.539	.20263	1.1752	36.319	18.021	5.3972	.37729	.84191

#1	.00014	39.068	.00789	-.00006	.00143	.22243	.13480	7.7863
#2	.00012	39.180	.00776	-.00004	.00185	.24008	.13409	7.8796

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00015	38.845	.00101	.02101	3.9259	.00058	.06234
Stddev	.00017	.00041	.019	.00017	.00035	.0051	.00006	.01717
%RSD	5.6117	280.52	.02136	16.765	1.6493	.07359	10.109	27.537

#1	.00299	-.00044	88.832	.00089	.02076	6.9223	.00054	.07448
#2	.00324	.00015	88.859	.00113	.02125	6.9295	.00062	.05020

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.379	6.4318	.00029	.00386	.00143	.0315	.19460
Stddev	.022	.0098	.00044	.00090	.00178	.0002	.00021
%RSD	.14381	.15173	154.54	23.346	123.77	.4825	.10558

#1	15.394	6.4387	.00003	.00450	.00269	.0316	.19446
#2	15.363	6.4249	-.00060	.00322	.00018	.0314	.19475

Sample Name: I2710-10 Acquired: 4/19/2017 17:52:19 Type: Unk
Method: P4-ICP2(v1988) 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	4204.9	79300.	5930.4	35.815	4080.9
Stddev	15.1	513.	21.3	.533	9.4
%RSD	.35899	.64726	.35884	.81019	.22955
#1	4194.2	78937.	5915.3	66.193	4074.3
#2	4215.5	79662.	5945.4	65.438	4087.6

Sample Name: I2710-11 Acquired: 4/19/2017 17:56:26 Type: Unk
 Method: P4-ICP2(v1988) 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	.00354	.00119	.00098	.00251	.00169	.11550	.05902	.00011
Stddev	.00267	.00149	.00030	.00247	.00115	.01630	.00031	.00002
%RSD	75.264	124.56	30.910	98.211	67.944	14.110	.52673	19.689

#1	-.00543	-.00014	.00076	.00077	-.00088	.10398	.05924	-.00009
#2	-.00166	-.00225	.00119	.00426	-.00250	.12703	.05880	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	22.838	.00163	.00039	.00256	.48950	.08388	5.1781
Stddev	.00001	.006	.00024	.00003	.00013	.00084	.00031	.0889
%RSD	31.653	.02706	14.422	7.0145	5.1170	.17094	.36648	1.7166

#1	-.00002	22.843	.00180	-.00037	.00247	.48891	.08366	5.2410
#2	-.00003	22.834	.00146	-.00041	.00266	.49010	.08410	5.1153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00070	145.31	.00037	.01266	3.7500	.00057	.05081
Stddev	.00025	.00034	.73	.00009	.00017	.0397	.00020	.00085
%RSD	15.325	48.130	.50327	23.882	1.3516	1.0586	35.666	1.6790

#1	.00179	.00046	145.83	.00031	.01278	3.7781	.00042	.05141
#2	.00144	.00094	144.80	.00043	.01254	3.7220	.00071	.05020

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1255	.47447	.00029	.00235	.00173	.0285	.14485
Stddev	.0131	.00628	.00008	.00311	.00350	.0001	.00020
%RSD	.16108	1.3246	27.674	132.31	202.44	.3650	.14089

#1	8.1348	.47892	-.00035	.00015	.00420	.0284	.14499
#2	8.1163	.47003	-.00024	.00455	-.00075	.0286	.14470

Sample Name: I2710-11 Acquired: 4/19/2017 17:56:26 Type: Unk
Method: P4-ICP2(v1988) 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	4171.9	78520.	5903.6	56.952	4034.7
Stddev	7.0	402.	16.4	.574	6.2
%RSD	.16860	.51218	.27783	.85748	.15415
#1	4166.9	78804.	5892.0	66.546	4030.3
#2	4176.9	78235.	5915.2	67.358	4039.1

Sample Name: I2710-12 Acquired: 4/19/2017 18:00:35 Type: Unk
Method: P4-ICP2(v1988) 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	.00100	.00171	.00206	.00079	.00170	.11741	.04225	.00012
Stddev	.00017	.00082	.00014	.00186	.00140	.03608	.00000	.00001
%RSD	16.861	47.744	6.7919	235.56	82.574	30.731	.00565	11.086

#1	-.00111	-.00229	.00196	-.00053	-.00269	.09190	.04225	-.00011
#2	-.00088	-.00113	.00216	.00211	-.00071	.14293	.04225	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	24.980	.00479	.00573	.00815	1.2273	.21246	5.7180
Stddev	.00001	.095	.00036	.00002	.00057	.0096	.00056	.0148
%RSD	21.289	.37925	7.5939	.27340	6.9435	.78284	.26153	.25807

#1	.00007	24.913	.00454	.00574	.00775	1.2341	.21207	5.7075
#2	.00005	25.047	.00505	.00572	.00855	1.2205	.21285	5.7284

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01739	.00034	33.784	.00091	.05950	3.5706	.00179	.05490
Stddev	.00005	.00016	.308	.00006	.00028	.0105	.00008	.00242
%RSD	.28133	45.544	.36789	6.9001	.47617	.29512	4.2039	4.4069

#1	.01743	.00023	83.566	.00087	.05970	3.5780	.00184	.05661
#2	.01736	.00046	84.002	.00096	.05930	3.5631	.00174	.05319

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5417	5.7485	.00076	.00238	.00092	.0907	.14133
Stddev	.0141	.0299	.00022	.00044	.00025	.0009	.00012
%RSD	.16528	.51923	28.427	18.561	27.542	1.006	.08268

#1	8.5317	5.7274	-.00061	.00269	.00074	.0901	.14125
#2	8.5516	5.7696	-.00092	.00206	.00110	.0914	.14142

Sample Name: I2710-12 Acquired: 4/19/2017 18:00:35 Type: Unk
Method: P4-ICP2(v1988) 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	4207.8	79674.	5909.2	35.922	4116.1
Stddev	22.9	240.	.2	.674	25.4
%RSD	.54535	.30115	.00310	1.0219	.61808
#1	4191.6	79844.	5909.3	65.446	4098.2
#2	4224.0	79504.	5909.0	66.399	4134.1

Sample Name: I2710-13 Acquired: 4/19/2017 18:04:38 Type: Unk
Method: P4-ICP2(v1988) 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	.00061	.00307	.06007	.00222	.38298	.02730	.00014
Stddev	.00045	.00504	.00077	.00296	.00299	.03566	.00016	.00001
%RSD	6.7944	828.83	25.086	4.9326	134.82	9.3122	.60119	7.9095

#1	.00631	-.00295	.00253	-.05797	-.00434	.40819	.02742	.00015
#2	.00695	.00417	.00362	-.06216	-.00010	.35776	.02719	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	504.17	.00118	.00133	.00835	1.0404	.17652	1565.9
Stddev	.00012	1.57	.00009	.00056	.00083	.0018	.00046	2.3
%RSD	41.333	.31195	7.6592	41.971	9.8919	.17117	.25914	.14753

#1	-.00020	503.06	.00124	.00172	.00893	1.0416	.17620	1564.3
#2	-.00037	505.28	.00112	.00093	.00777	1.0391	.17684	1567.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	.00051	1090.6	.00365	.03004	.387.04	.01195	5.4621
Stddev	.00006	.00026	288.3	.00037	.00000	15.23	.00010	.0227
%RSD	1.5632	51.031	26.437	10.187	.00395	2.2172	.86708	.41487

#1	.00377	-.00069	1294.5	.00339	.03004	697.81	.01203	5.4781
#2	.00369	-.00032	886.73	.00392	.03005	676.27	.01188	5.4461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1141.3	1.4765	.00538	.00047	.82102	.2903	.99062	
Stddev	4.6	.0123	.00028	.00096	.01840	.0017	.0966	
%RSD	.40519	.83000	5.2803	202.56	2.2410	.5719	.97535	

#1	1138.0	1.4851	.00558	.00115	.80801	.2892	9.9745	
#2	1144.6	1.4678	.00518	-.00020	.83403	.2915	9.8379	

Sample Name: I2710-13 Acquired: 4/19/2017 18:04:38 Type: Unk
Method: P4-ICP2(v1988) 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	2787.5	51734.	5052.7	53.926	2313.8
Stddev	6.8	58.	30.2	.056	9.8
%RSD	.24559	.11241	.59691	.10436	.42168
#1	2792.4	51693.	5031.3	53.966	2320.7
#2	2782.7	51775.	5074.0	53.886	2306.9

Sample Name: I2710-14 Acquired: 4/19/2017 18:08:58 Type: Unk
Method: P4-ICP2(v1988) 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	.00402	-.00235	-.00139	-.04375	-.00260	.11739	.03882	.00011
Stddev	.00170	.00098	.00114	.00246	.00022	.03486	.00047	.00007
%RSD	42.197	41.953	81.488	5.6128	8.3416	29.697	1.2102	59.630

#1	.00522	-.00165	-.00059	-.04201	-.00244	.14205	.03849	.00007
#2	.00282	-.00304	-.00220	-.04548	-.00275	.09274	.03915	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	408.75	.00054	.00131	.00365	.78127	.25475	1251.5
Stddev	.00016	1.24	.00072	.00001	.00009	.05119	.00057	6.7
%RSD	74.897	.30437	133.94	.88796	2.3407	6.5521	.22462	.53303

#1	-.00010	407.87	.00003	.00130	.00371	.74507	.25515	1246.8
#2	-.00034	409.63	.00105	.00132	.00359	.81747	.25434	1256.3

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	-.00085	787.50	.00241	.01907	.537.66	.00937	4.2768
Stddev	.00034	.00000	58.73	.00013	.00098	3.56	.00016	.0222
%RSD	8.9668	.30076	7.4581	5.4564	5.1359	.66224	1.7273	.51998

#1	.00353	-.00085	829.03	.00250	.01838	540.18	.00949	4.2611
#2	.00401	-.00085	745.97	.00231	.01976	535.15	.00926	4.2925

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	928.86	1.4998	.00238	-.00895	.55446	.2191	7.9359	
Stddev	.18	.0093	.00050	.00200	.00706	.0002	.0971	
%RSD	.01963	.62098	20.918	22.330	1.2739	.0715	1.2239	

#1	928.73	1.4932	.00202	-.01036	.54947	.2192	7.8672	
#2	928.99	1.5064	.00273	-.00754	.55946	.2190	8.0046	

Sample Name: I2710-14 Acquired: 4/19/2017 18:08:58 Type: Unk
Method: P4-ICP2(v1988) 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	2925.3	53987.	5106.3	54.353	2452.5
Stddev	3.7	91.	42.7	2.075	4.4
%RSD	.12727	.16792	.83567	3.8184	.17996
#1	2922.6	53923.	5136.5	55.820	2449.4
#2	2927.9	54051.	5076.1	52.885	2455.6

Sample Name: I2719-01 Acquired: 4/19/2017 18:13:19 Type: Unk
Method: P4-ICP2(v1988) 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	77.372	.00011	-.00166	-.03575	.18290	.09720	.25679	-.00016
Stddev	.075	.00012	.00053	.00251	.00035	.00274	.00182	.00006
%RSD	.09676	116.48	31.834	7.0102	.19165	2.8191	.70958	37.852

#1	77.425	.00002	-.00129	-.03752	.18266	.09526	.25807	-.00012
#2	77.319	.00019	-.00204	-.03398	.18315	.09914	.25550	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	351.14	.00274	.00516	.00006	.19868	2.6532	38.070
Stddev	.00004	2.13	.00039	.00003	.00019	.01234	.0008	.551
%RSD	69.092	.60754	14.302	.62399	307.79	6.2093	.02947	.62569

#1	.00003	352.65	.00246	.00518	-.00007	.18996	2.6538	88.460
#2	.00008	349.63	.00301	.00514	.00020	.20741	2.6527	87.680

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02938	.00021	158.36	.00039	.09257	26.780	.00132	14.863
Stddev	.00109	.00020	4.19	.00028	.00338	.072	.00014	.066
%RSD	3.6943	97.932	2.6438	71.794	3.6471	.26841	10.567	.44272

#1	.02861	.00006	155.40	.00059	.09019	26.831	.00141	14.910
#2	.03015	.00035	161.32	.00019	.09496	26.730	.00122	14.817

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	39.774	29.642	-.00001	-.00695	.20798	.1584	1.9449	
Stddev	.035	.021	.00011	.00036	.00091	.0025	.0115	
%RSD	.08909	.07067	1597.3	5.1363	.43742	1.588	.59330	

#1	39.799	29.657	-.00009	-.00720	.20733	.1566	1.9530	
#2	39.749	29.627	.00007	-.00669	.20862	.1602	1.9367	

Sample Name: I2719-01 Acquired: 4/19/2017 18:13:19 Type: Unk
Method: P4-ICP2(v1988) 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	3960.4	75427.	5815.0	51.790	3694.3
Stddev	18.9	185.	29.3	1.946	12.8
%RSD	.47720	.24511	.50348	3.1486	.34687
#1	3947.0	75296.	5794.3	63.166	3685.3
#2	3973.7	75558.	5835.7	60.414	3703.4

Sample Name: I2698-01 Acquired: 4/19/2017 18:17:21 Type: Unk
Method: P4-ICP2(v1988) 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	.00507	.00095	.00210	-.00069	.00105	.02696	-.00011	.00000
Stddev	.00266	.00058	.00004	.00274	.00300	.00324	.00028	.00006
%RSD	52.529	61.086	1.9729	396.93	285.72	12.010	263.73	2159.2

#1	.00319	.00054	.00207	-.00263	-.00107	.02467	.00009	-.00004
#2	.00695	.00136	.00213	.00125	.00317	.02925	-.00030	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.06249	.00224	-.00059	.00545	-.00230	.00092	.01975
Stddev	.00001	.00502	.00008	.00012	.00038	.00722	.00005	.00099
%RSD	14.041	8.0402	3.4582	20.011	7.0166	313.79	4.9866	4.9890

#1	.00011	.06604	.00229	-.00067	.00572	.00280	.00088	.01905
#2	.00009	.05893	.00218	-.00051	.00518	-.00740	.00095	.02045

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00024	1.9033	.00027	.02419	.10436	.00025	.17513
Stddev	.00022	.00077	.0540	.00010	.00096	.00301	.00049	.00389
%RSD	15.101	325.66	2.8380	38.796	3.9690	2.8819	200.82	2.2239

#1	.00128	.00078	1.9415	.00019	.02487	.10223	.00060	.17789
#2	.00158	-.00031	1.8651	.00034	.02351	.10649	-.00010	.17238

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02613	7.3969	-.00043	-.00059	-.00230	.0044	.00005	
Stddev	.00566	.0251	.00114	.00070	.00040	.0007	.00007	
%RSD	21.673	.33936	265.80	120.14	17.331	15.81	140.60	

#1	.03014	7.3791	-.00124	-.00009	-.00258	.0049	.00000	
#2	.02213	7.4146	.00038	-.00108	-.00202	.0039	.00010	

Sample Name: I2698-01 Acquired: 4/19/2017 18:17:21 Type: Unk
Method: P4-ICP2(v1988) 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	4507.3	32566.	3262.8	70.239	4383.1
Stddev	2.3	5060.	27.1	2.517	1.8
%RSD	.05123	6.1288	.43258	3.5830	.04116
#1	4508.9	86144.	6243.7	68.459	4384.4
#2	4505.7	78987.	6282.0	72.018	4381.8

Sample Name: I2698-01DUP Acquired: 4/19/2017 18:21:30 Type: Unk
Method: P4-ICP2(v1988) 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	.00166	.00165	.00111	.00223	.00051	.01731	.00034	.00004
Stddev	.00011	.00175	.00009	.00251	.00185	.00352	.00039	.00002
%RSD	6.4461	106.23	8.5694	112.58	362.99	20.346	114.18	42.369

#1	.00173	.00041	.00117	-.00401	.00080	.01980	.00062	.00005
#2	.00158	.00288	.00104	-.00046	-.00182	.01482	.00007	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.05654	.00208	.00025	.00578	.01041	.00077	.05554
Stddev	.00003	.01278	.00049	.00002	.00028	.00298	.00004	.00254
%RSD	33.750	22.611	23.440	7.1457	4.7729	28.616	4.6065	4.5807

#1	.00008	.06558	.00243	-.00024	.00558	-.00830	.00075	.05734
#2	.00012	.04750	.00174	-.00026	.00597	-.01251	.00080	.05374

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00085	1.2512	.00017	.02460	.03417	.00036	.16559
Stddev	.00024	.00033	.0241	.00007	.00015	.03603	.00008	.00427
%RSD	18.468	38.864	1.9231	40.605	.62506	105.46	21.575	2.5800

#1	.00111	.00062	1.2682	.00012	.02449	.00869	.00031	.16861
#2	.00145	.00109	1.2341	.00021	.02471	.05965	.00042	.16257

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01273	7.3799	.00105	.00121	.00132	.0042	.00001	
Stddev	.00086	.0191	.00026	.00161	.00228	.0012	.00011	
%RSD	6.7585	.25865	24.619	133.17	172.16	29.07	827.09	

#1	.01212	7.3933	-.00087	.00007	.00029	.0033	-.00009	
#2	.01334	7.3664	-.00123	.00234	-.00294	.0050	.00007	

Sample Name: I2698-01DUP Acquired: 4/19/2017 18:21:30 Type: Unk
Method: P4-ICP2(v1988) 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	4481.5	34970.	3194.0	38.666	4369.5
Stddev	20.3	122.	4.1	.260	9.8
%RSD	.45377	.14379	.06663	.37915	.22408
#1	4495.9	85056.	6196.9	68.850	4376.4
#2	4467.1	84883.	6191.1	68.482	4362.6

Sample Name: I2698-01LX5 Acquired: 4/19/2017 18:25:40 Type: Unk
Method: P4-ICP2(v1988) 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	.00067	.00070	.00057	.00009	.00055	.02183	.00050	.00004
Stddev	.00166	.00004	.00025	.00113	.00050	.00425	.00103	.00003
%RSD	246.35	5.3255	44.511	1287.6	91.437	19.465	204.55	86.975

#1	.00185	.00067	.00039	-.00089	-.00019	.02483	-.00123	.00001
#2	-.00050	.00073	.00075	.00071	-.00091	.01883	.00022	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03005	.00043	.00014	.00163	.01038	.00019	.02510
Stddev	.00002	.00187	.00034	.00010	.00060	.01172	.00000	.02320
%RSD	78.131	6.2284	79.699	70.771	36.827	112.93	.93198	92.426

#1	-.00001	.03138	.00067	-.00021	.00120	-.01867	.00019	.00870
#2	-.00003	.02873	.00019	-.00007	.00205	-.00209	.00019	.04150

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00023	1.2101	.00020	.00497	.07274	.00003	.07101
Stddev	.00025	.00060	.0159	.00005	.00004	.03430	.00017	.01000
%RSD	43.672	264.87	1.3110	23.329	.90431	47.150	598.92	14.080

#1	.00040	-.00020	1.2213	-.00024	.00500	.04849	-.00015	.06394
#2	.00076	.00065	1.1989	-.00017	.00494	.09700	.00009	.07808

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02895	1.5410	.00062	.00057	.00016	.0011	.00010	
Stddev	.00339	.0030	.00026	.00116	.00047	.0001	.00006	
%RSD	11.713	.19488	41.830	203.20	288.06	8.935	56.457	

#1	.03134	1.5431	-.00080	.00139	.00017	.0012	-.00006	
#2	.02655	1.5389	-.00044	-.00025	-.00050	.0010	-.00014	

Sample Name: I2698-01LX5 Acquired: 4/19/2017 18:25:40 Type: Unk
Method: P4-ICP2(v1988) 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	4296.3	31231.	5953.9	53.284	4096.0
Stddev	1.4	85.	17.5	1.057	2.1
%RSD	.03249	.10408	.29362	1.6710	.05161
#1	4297.2	81291.	5941.5	64.032	4094.5
#2	4295.3	81171.	5966.2	62.536	4097.5

Sample Name: CCV05 Acquired: 4/19/2017 18:39:07 Type: Unk
Method: P4-ICP2(v1988) 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	5.1985	5.1776	5.1575	5.2162	5.2318	10.119	10.800	.26207	2.5971
Stddev	.0439	.0065	.0109	.0192	.0188	.041	.028	.00046	.0059
%RSD	.84376	.12560	.21057	.36741	.35963	.40899	.25829	.17682	.22674

#1	5.1675	5.1730	5.1498	5.2026	5.2185	10.148	10.819	.26174	2.5929
#2	5.2295	5.1821	5.1651	5.2297	5.2451	10.089	10.780	.26240	2.6012

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.429	1.0364	2.5989	1.2978	5.1838	2.6652	25.875	2.6073	1.2885
Stddev	.132	.0005	.0051	.0052	.1204	.0018	.061	.0054	.0024
%RSD	.50086	.04798	.19713	.39728	2.3220	.06805	.23526	.20619	.18795

#1	26.523	1.0361	2.5953	1.2942	5.2689	2.6665	25.918	2.6035	1.2868
#2	26.335	1.0368	2.6026	1.3015	5.0987	2.6639	25.832	2.6111	1.2902

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	24.166	2.6232	2.6867	26.943	5.2934	5.1282	5.1637	5.2195	5.1913
Stddev	.123	.0044	.0813	.007	.0214	.0467	.0130	.0115	.0132
%RSD	.50810	.16844	3.0252	.02524	.40354	.91112	.25185	.21988	.25470

#1	24.253	2.6201	2.7441	26.939	5.2783	5.1612	5.1545	5.2276	5.1819
#2	24.079	2.6263	2.6292	26.948	5.3085	5.0951	5.1729	5.2114	5.2006

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.2354	5.3677	5.240	5.2676
Stddev	.0281	.0154	.015	.0185
%RSD	.53636	.28687	.2888	.35151

#1	5.2552	5.3786	5.229	5.2545
#2	5.2155	5.3568	5.250	5.2807

Sample Name: CCV05 Acquired: 4/19/2017 18:39:07 Type: Unk
Method: P4-ICP2(v1988) 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	4115.4	77504.	5817.2	50.703	3751.9
Stddev	2.0	97.	35.2	2.059	7.5
%RSD	.04818	.12482	.60580	3.3917	.20119
#1	4116.8	77436.	5792.3	59.248	3746.6
#2	4114.0	77573.	5842.2	62.159	3757.3

Sample Name: LLCCV03 Acquired: 4/19/2017 18:43:01 Type: Unk
Method: P4-ICP2(v1988) 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	.02119	.04109	.01206	.01932	.04966	.09194	.10266	.00612	.00608
Stddev	.00237	.00078	.00027	.00034	.00176	.00427	.00094	.00005	.00012
%RSD	11.208	1.9087	2.2711	1.7524	3.5409	4.6448	.91218	.79082	1.9923

#1	.02287	.04054	.01186	.01908	.05090	.08892	.10199	.00608	.00617
#2	.01951	.04165	.01225	.01956	.04841	.09496	.10332	.00615	.00600

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0468	.01086	.02991	.02073	.08600	.02149	2.0170	.04035	.00961
Stddev	.0191	.00032	.00024	.00049	.01792	.00004	.0231	.00020	.00037
%RSD	.93501	2.9645	.81232	2.3462	20.835	.19653	1.1458	.48333	3.8813

#1	2.0604	.01063	.02974	.02107	.07333	.02152	2.0333	.04021	.00988
#2	2.0333	.01108	.03009	.02038	.09867	.02146	2.0006	.04049	.00935

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	2.1728	.03914	.04252	2.0175	.21159	.11198	.02163	.37220	.04156
Stddev	.0082	.00032	.00048	.0126	.00030	.02083	.00220	.00094	.00092
%RSD	.37870	.81882	1.1327	.62203	.14025	18.601	10.175	.25323	2.2158

#1	2.1787	.03891	.04218	2.0263	.21138	.09725	.02319	.37154	.04221
#2	2.1670	.03937	.04286	2.0086	.21180	.12671	.02007	.37287	.04091

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04110	.02198	.0231	.02234
Stddev	.00003	.00218	.0005	.00031
%RSD	.06389	9.9126	2.147	1.3744

#1	.04108	.02352	.0234	.02256
#2	.04112	.02044	.0227	.02213

Sample Name: LLCCV03 Acquired: 4/19/2017 18:43:01 Type: Unk
Method: P4-ICP2(v1988) 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	4253.6	79637.	5871.6	63.470	4011.6
Stddev	2.8	101.	21.7	.460	7.2
%RSD	.06482	.12644	.36916	.72415	.17857
#1	4251.6	79566.	5856.3	63.795	4006.6
#2	4255.5	79709.	5887.0	63.145	4016.7

Sample Name: CCB05 Acquired: 4/19/2017 18:47:07 Type: Unk

Method: P4-ICP2(v1988) 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	.00148	.00117	-.00043	.00015	-.00240	.01501	.00077	.00007
Stddev	.00091	.00050	.00051	.00010	.00096	.00724	.00032	.00000
%RSD	61.567	42.950	118.27	69.761	40.027	48.232	41.912	4.6883

#1	.00213	.00153	-.00079	.00022	-.00308	.02014	.00099	.00007
#2	.00084	.00081	-.00007	.00007	-.00172	.00989	.00054	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01105	.00052	-.00005	-.00035	-.01926	.00001	.03116
Stddev	.0001	.00361	.00026	.00029	.00039	.00472	.00001	.00008
%RSD	2735.4	32.642	50.432	526.73	109.71	24.503	87.730	.24823

#1	.00003	.01360	.00034	-.00026	-.00063	-.02260	.00001	.03111
#2	-.00003	.00850	.00071	.00015	-.00008	-.01592	.00000	.03122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00035	.22815	.00006	-.00048	-.04999	.00023	.01981
Stddev	.00017	.00028	.01424	.00019	.00003	.02248	.00020	.01893
%RSD	1129.2	80.799	6.2408	308.80	5.7466	44.971	89.209	95.538

#1	-.00011	.00015	.23822	-.00007	-.00046	-.06589	.00037	.00643
#2	.00014	.00055	.21808	.00019	-.00050	-.03409	.00008	.03319

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00012	-.00473	-.00019	.00102	-.00141	.0014	.00006	
Stddev	.00066	.00120	.00074	.00053	.00044	.0002	.00002	
%RSD	555.57	25.470	393.14	51.574	31.465	16.90	31.593	

#1	.00059	-.00388	.00033	.00139	-.00172	.0016	.00008	
#2	-.00035	-.00558	-.00071	.00065	-.00109	.0012	.00005	

Sample Name: CCB05 Acquired: 4/19/2017 18:47:07 Type: Unk
Method: P4-ICP2(v1988) 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	4234.3	79147.	5779.0	52.436	3967.5
Stddev	7.3	174.	22.3	.939	5.0
%RSD	.17311	.21935	.38615	1.5032	.12606
#1	4229.2	79024.	5763.3	63.100	3971.0
#2	4239.5	79270.	5794.8	61.773	3963.9

Sample Name: I2698-01MS Acquired: 4/19/2017 18:51:19 Type: Unk
Method: P4-ICP2(v1988) 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	.73945	1.8400	.92082	1.7674	.76091	1.8872	.20627	.19342
Stddev	.00123	.0111	.00308	.0006	.00587	.0087	.00202	.00032
%RSD	.16592	.60140	.33490	.03085	.77104	.45993	.97916	.16552
#1	.73858	1.8322	.91864	1.7678	.75676	1.8934	.20484	.19319
#2	.74032	1.8478	.92300	1.7670	.76506	1.8811	.20769	.19365
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18554	1.0821	.40783	.19658	.31496	2.9089	.21172	2.0906
Stddev	.00047	.0013	.00031	.00094	.00027	.0005	.00019	.0383
%RSD	.25446	.11639	.07495	.47924	.08676	.01627	.08971	1.8317
#1	.18521	1.0830	.40762	.19592	.31476	2.9086	.21159	2.0635
#2	.18587	1.0812	.40805	.19725	.31515	2.9093	.21186	2.1177
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49037	.06788	3.1815	.29806	.22209	10.348	.41061	.42822
Stddev	.00158	.00039	.0060	.00099	.00210	.133	.00006	.02510
%RSD	.32222	.56850	.18984	.33333	.94733	1.2815	.01512	5.8613
#1	.48925	.06761	3.1773	.29735	.22060	10.255	.41065	.44597
#2	.49148	.06816	3.1858	.29876	.22358	10.442	.41056	.41047
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00989	3.1862	.67270	.20067	.20245	5.211	.19788	
Stddev	.00277	.0558	.00030	.00182	.00136	.023	.00155	
%RSD	28.025	.68107	.04446	.90560	.67356	.4465	.78442	
#1	-.00793	8.1468	.67291	.20195	.20341	5.195	.19678	
#2	-.01185	8.2257	.67249	.19938	.20148	5.228	.19897	

Sample Name: I2698-01MS Acquired: 4/19/2017 18:51:19 Type: Unk
Method: P4-ICP2(v1988) 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	4397.0	32232.	3013.2	36.872	4212.8
Stddev	6.2	172.	45.7	.403	7.9
%RSD	.13996	.20906	.76020	.60336	.18863
#1	4392.7	82353.	6045.5	67.157	4218.4
#2	4401.4	82110.	5980.9	66.587	4207.2

Sample Name: I2698-01MSD Acquired: 4/19/2017 18:55:15 Type: Unk
Method: P4-ICP2(v1988) 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	.72320	1.8088	.90324	1.7408	.74855	1.8537	.20261	.18942
Stddev	.00173	.0054	.00013	.0030	.00058	.0055	.00003	.00031
%RSD	.23923	.29730	.01439	.17319	.07706	.29494	.01484	.16621

#1	.72197	1.8050	.90333	1.7386	.74814	1.8576	.20259	.18920
#2	.72442	1.8126	.90315	1.7429	.74895	1.8498	.20264	.18965

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18242	1.0696	.39964	.19271	.30816	2.8669	.20763	2.0054
Stddev	.00008	.0025	.00266	.00060	.00032	.0468	.00020	.0456
%RSD	.04141	.23205	.66604	.31349	.10508	1.6333	.09700	2.2739

#1	.18247	1.0714	.39775	.19228	.30838	2.8337	.20748	1.9731
#2	.18236	1.0679	.40152	.19313	.30793	2.9000	.20777	2.0376

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48117	.06643	3.1491	.28993	.22040	10.213	.40379	.43471
Stddev	.00046	.00016	.0111	.00068	.00394	.069	.00024	.01717
%RSD	.09637	.24263	.35303	.23376	1.7890	.67812	.05915	3.9503

#1	.48084	.06655	3.1570	.29041	.21762	10.262	.40396	.44685
#2	.48150	.06632	3.1412	.28946	.22319	10.164	.40362	.42257

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00878	3.0563	.65965	.19691	.20121	5.116	.19438	
Stddev	.00149	.0035	.00142	.00327	.00323	.001	.00111	
%RSD	17.007	.04395	.21555	1.6586	1.6039	.0155	.57146	

#1	-.00984	8.0538	.65864	.19922	.19893	5.115	.19516	
#2	-.00773	8.0588	.66065	.19460	.20349	5.116	.19359	

Sample Name: I2698-01MSD Acquired: 4/19/2017 18:55:15 Type: Unk
Method: P4-ICP2(v1988) 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	4456.2	33733.	3073.5	36.992	4272.3
Stddev	.2	73.	.6	1.195	6.4
%RSD	.00341	.08672	.01006	1.7841	.15049
#1	4456.3	83784.	6073.0	67.837	4276.9
#2	4456.1	83682.	6073.9	66.147	4267.8

Sample Name: I2698-01A Acquired: 4/19/2017 18:59:11 Type: Unk
Method: P4-ICP2(v1988) 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	.74821	1.8696	.93566	1.7967	.76052	1.9368	.20744	.19731
Stddev	.00450	.0077	.00204	.0019	.00012	.0057	.00169	.00034
%RSD	.60200	.41199	.21750	.10285	.01585	.29462	.81574	.17484

#1	.75139	1.8750	.93710	1.7980	.76043	1.9327	.20625	.19706
#2	.74502	1.8641	.93422	1.7954	.76060	1.9408	.20864	.19755

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18830	1.1010	.41534	.19910	.31996	3.0355	.21578	2.0672
Stddev	.00019	.0020	.00022	.00002	.00019	.1085	.00054	.0201
%RSD	.09889	.18424	.05404	.00851	.05817	3.5753	.25065	.97268

#1	.18843	1.0995	.41550	.19911	.32009	2.9587	.21539	2.0814
#2	.18817	1.1024	.41519	.19908	.31982	3.1122	.21616	2.0530

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49606	.06865	3.2194	.30310	.22939	10.376	.40886	.45929
Stddev	.00012	.00101	.0131	.00135	.01090	.100	.00003	.00047
%RSD	.02402	1.4716	.40566	.44564	4.7500	.96780	.00808	.10258

#1	.49614	.06794	3.2102	.30215	.22169	10.305	.40884	.45962
#2	.49597	.06937	3.2286	.30406	.23710	10.447	.40888	.45896

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00833	3.0759	.67190	.19762	.20324	5.309	.19932
Stddev	.00258	.0102	.00112	.00037	.00255	.000	.00163
%RSD	30.914	.12642	.16725	.18677	1.2539	.0001	.81916

#1	-.01016	8.0687	.67270	.19788	.20144	5.309	.19816
#2	-.00651	8.0831	.67111	.19736	.20504	5.309	.20047

Sample Name: I2698-01A Acquired: 4/19/2017 18:59:11 Type: Unk
Method: P4-ICP2(v1988) 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	4354.5	30904.	3035.9	54.895	4167.8
Stddev	7.6	186.	21.7	2.943	7.4
%RSD	.17407	.23045	.36014	4.5343	.17844
#1	4349.1	81036.	6051.3	66.976	4162.5
#2	4359.8	80772.	6020.5	62.814	4173.1

Sample Name: I2730-01 Acquired: 4/19/2017 19:03:08 Type: Unk
Method: P4-ICP2(v1988) 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	.00061	.00004	.03674	.00030	.00023	.04072	.00028	.00004
Stddev	.00082	.00016	.00028	.00087	.00004	.01479	.00064	.00005
%RSD	135.13	413.66	.75115	288.78	19.096	36.316	226.07	116.70

#1	-.00119	.00015	.03654	.00031	.00020	.03026	-.00017	.00007
#2	-.00003	-.00008	.03693	-.00091	.00026	.05118	.00073	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03182	.02294	.00014	.00698	.06110	.00228	.05250
Stddev	.00005	.01121	.00011	.00003	.00032	.00204	.00002	.02785
%RSD	64.056	35.240	.45833	20.746	4.5349	3.3431	.76572	53.055

#1	.00004	.03974	.02302	-.00017	.00720	.06254	.00229	.07219
#2	.00012	.02389	.02287	-.00012	.00675	.05965	.00227	.03280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00745	.00010	.03305	.00017	.02221	.02006	.00053	.01802
Stddev	.00010	.00049	.01310	.00014	.00014	.02080	.00001	.00907
%RSD	1.2927	491.89	39.641	81.030	.62242	103.67	2.7761	50.358

#1	.00751	.00044	.04232	-.00007	.02211	-.00536	.00054	.02443
#2	.00738	-.00024	.02379	-.00027	.02231	-.03477	.00052	.01160

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00462	.00543	.00078	.00047	.00379	.0047	.00016
Stddev	.00364	.00048	.00046	.00223	.00258	.0000	.00000
%RSD	78.718	8.7877	58.747	470.54	68.207	.7716	2.1563

#1	-.00719	.00577	-.00046	-.00110	-.00562	.0048	.00017
#2	-.00205	.00509	-.00111	.00205	-.00196	.0047	.00016

Sample Name: I2730-01 Acquired: 4/19/2017 19:03:08 Type: Unk
Method: P4-ICP2(v1988) 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	4460.8	32726.	3070.4	35.566	4166.2
Stddev	59.8	205.	50.1	.151	50.7
%RSD	1.3400	.24722	.82518	.23040	1.2160
#1	4503.1	82581.	6105.9	65.459	4202.0
#2	4418.5	82871.	6035.0	65.673	4130.4

Sample Name: I2731-01 Acquired: 4/19/2017 19:07:19 Type: Unk
Method: P4-ICP2(v1988) 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	.00075	.00055	.01635	.00046	.00006	.02980	.00197	.00005
Stddev	.00074	.00118	.00023	.00046	.00008	.01195	.00025	.00000
%RSD	97.825	215.12	1.3964	99.892	144.45	40.100	12.587	6.0308

#1	.00127	.00139	.01619	.00078	.00011	.03825	.00179	.00005
#2	.00023	-.00029	.01651	.00013	.00000	.02135	.00214	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.05245	.00227	.00032	.00927	.05620	.00237	.03952
Stddev	.00011	.00180	.00017	.00012	.00038	.00021	.00002	.00322
%RSD	104.19	3.4330	7.4999	37.772	4.0710	.37120	.65013	8.1476

#1	.00003	.05117	.00239	-.00024	.00900	.05634	.00239	.03724
#2	.00018	.05372	.00215	-.00041	.00954	.05605	.00236	.04180

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00062	.00105	.00007	.04629	.00663	.00039	.04971
Stddev	.00009	.00007	.00394	.00034	.00210	.00541	.00026	.01170
%RSD	5.1429	10.605	374.12	481.76	4.5461	81.651	64.771	23.529

#1	.00164	.00058	.00173	-.00031	.04480	-.01045	.00057	.05798
#2	.00177	.00067	-.00384	.00017	.04778	-.00280	.00021	.04144

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	3.0949	.00139	.00068	.00393	.0057	.00005
Stddev	.00189	.1102	.00041	.00135	.00191	.0005	.00002
%RSD	42.965	3.5619	29.479	200.26	48.673	9.403	32.480

#1	-.00306	3.0170	-.00168	-.00028	-.00258	.0053	.00004
#2	-.00573	3.1729	-.00110	.00163	-.00529	.0060	.00006

Sample Name: I2731-01 Acquired: 4/19/2017 19:07:19 Type: Unk
Method: P4-ICP2(v1988) 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	4439.2	32051.	3240.7	38.214	4236.7
Stddev	6.9	67.	212.0	3.028	4.5
%RSD	.15573	.08106	3.3978	4.4386	.10542
#1	4444.1	82004.	6390.6	70.355	4239.8
#2	4434.3	82098.	6090.7	66.073	4233.5

Sample Name: I2742-01 Acquired: 4/19/2017 19:11:28 Type: Unk
Method: P4-ICP2(v1988) 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	.00058	.00133	.00423	-.00018	.00086	.02177	.01133	.00007
Stddev	.00057	.00024	.00055	.00003	.00152	.00052	.00110	.00004
%RSD	98.855	18.029	13.018	16.138	176.32	2.3839	9.7161	55.871

#1	.00098	.00116	.00461	-.00016	-.00021	.02214	.01055	.00009
#2	.00017	.00150	.00384	-.00020	.00194	.02141	.01211	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.06990	.00949	-.00012	.00449	.05095	.00113	.01531
Stddev	.00001	.01040	.00017	.00014	.00037	.01095	.00001	.02801
%RSD	4.1330	14.882	1.8439	114.08	8.2612	21.484	1.0765	182.91

#1	.00033	.07726	.00961	-.00021	.00475	.04321	.00112	-.00449
#2	.00031	.06255	.00937	-.00002	.00422	.05869	.00114	.03512

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.00023	.10426	.00023	.02811	.01708	.00067	.01836
Stddev	.00017	.00015	.01252	.00004	.00064	.02730	.00004	.00125
%RSD	5.1505	61.910	12.012	17.167	2.2750	159.81	5.7594	6.8032

#1	.00315	.00013	.09540	.00025	.02766	.00222	.00064	.01924
#2	.00339	.00034	.11311	.00020	.02856	-.03639	.00069	.01747

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.00064	.00089	.00084	.00462	.0052	.00021
Stddev	.00399	.00526	.00173	.00050	.00064	.0010	.00005
%RSD	101.37	827.81	195.08	59.347	13.770	18.42	26.009

#1	-.00112	-.00308	.00034	.00120	-.00417	.0059	.00025
#2	-.00676	.00435	-.00211	.00049	-.00507	.0045	.00017

Sample Name: I2742-01 Acquired: 4/19/2017 19:11:28 Type: Unk
Method: P4-ICP2(v1988) 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	4441.6	32363.	5957.1	53.993	4142.1
Stddev	1.0	1759.	182.9	1.655	5.5
%RSD	.02273	2.1357	3.0700	2.5866	.13274
#1	4440.9	83607.	6086.5	65.164	4146.0
#2	4442.3	81120.	5827.8	62.823	4138.2

Sample Name: I2748-01 Acquired: 4/19/2017 19:15:39 Type: Unk
Method: P4-ICP2(v1988) 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	.25276	.00718	.00130	.00161	.05995	.03659	.02956	.00010
Stddev	.00737	.00011	.00091	.00283	.00257	.00296	.00024	.00003
%RSD	2.9158	1.5584	70.355	175.48	4.2809	8.0972	.80753	30.426

#1	.24755	.00726	.00194	.00039	.05814	.03449	.02939	-.00012
#2	.25798	.00710	.00065	-.00361	.06177	.03868	.02972	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	49.973	.00045	.00095	.00005	.04449	.44410	93.326
Stddev	.00002	.020	.00006	.00026	.00033	.00033	.01336	.078
%RSD	2.3110	.04077	13.763	27.373	682.85	.73625	3.0073	.08315

#1	.00064	49.959	.00049	.00077	.00028	-.04426	.43465	93.271
#2	.00066	49.988	.00040	.00114	-.00019	-.04472	.45354	93.381

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00043	220.65	.00071	.01664	1.4303	.00171	22364
Stddev	.00028	.00019	.44	.00016	.00036	.0253	.00014	.02394
%RSD	16.994	44.622	.20002	22.206	2.1605	1.7703	8.1879	10.703

#1	.00185	-.00057	220.96	.00060	.01690	1.4482	.00181	.24056
#2	.00145	-.00029	220.34	.00082	.01639	1.4124	.00161	.20671

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	49.557	.72002	.00029	.00090	.00333	.0054	.19283	
Stddev	1.178	.00213	.00087	.00242	.00271	.0008	.00044	
%RSD	2.3773	.29596	304.67	268.27	81.299	14.52	.22579	

#1	48.724	.71851	-.00033	-.00081	.00525	.0049	.19252	
#2	50.390	.72152	.00090	.00261	.00142	.0060	.19314	

Sample Name: I2748-01 Acquired: 4/19/2017 19:15:39 Type: Unk
Method: P4-ICP2(v1988) 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	4119.9	75669.	5921.1	54.438	3890.6
Stddev	84.5	1984.	20.6	.849	81.4
%RSD	2.0498	2.6221	.34862	1.3179	2.0916
#1	4179.6	77072.	5906.5	63.837	3948.1
#2	4060.2	74266.	5935.7	65.038	3833.0

Sample Name: I2748-02 Acquired: 4/19/2017 19:19:53 Type: Unk
Method: P4-ICP2(v1988) 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	.20342	.00547	.00055	.00206	.05789	.02421	.02539	.00007
Stddev	.00153	.00022	.00123	.00251	.00239	.00557	.00030	.00002
%RSD	.75148	4.0344	221.87	121.99	4.1326	23.004	1.1979	29.707

#1	.20234	.00532	-.00031	.00028	.05620	.02027	.02561	-.00005
#2	.20450	.00563	.00142	.00384	.05959	.02815	.02518	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	52.139	.00252	.00019	.00006	.00132	.32133	101.73
Stddev	.00004	.175	.00026	.00019	.00001	.00045	.00065	.22
%RSD	11.787	.33493	10.123	99.800	14.095	34.212	.20106	.21545

#1	.00028	52.262	.00270	.00006	-.00007	.00100	.32178	101.89
#2	.00033	52.015	.00234	.00032	-.00006	.00164	.32087	101.58

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00004	224.95	.00077	.01055	1.5286	.00139	.24690
Stddev	.00051	.00017	2.07	.00007	.00074	.0242	.00031	.00280
%RSD	27.889	391.12	.91827	9.6465	7.0471	1.5837	22.156	1.1329

#1	.00147	-.00008	226.41	.00082	.01108	1.5457	.00117	.24887
#2	.00218	.00016	223.49	.00072	.01003	1.5115	.00161	.24492

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.668	57997	.00031	.00125	.00317	.0071	.20261	
Stddev	.385	.00077	.00008	.00017	.00223	.0007	.00055	
%RSD	.63537	.13302	25.331	13.413	70.455	9.266	.27139	

#1	60.396	.57942	.00037	.00136	.00159	.0066	.20300	
#2	60.941	.58051	.00025	.00113	.00475	.0076	.20222	

Sample Name: I2748-02 Acquired: 4/19/2017 19:19:53 Type: Unk
Method: P4-ICP2(v1988) 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	4098.9	75686.	5898.3	53.878	3855.5
Stddev	14.2	41.	46.7	3.138	13.1
%RSD	.34737	.05464	.79103	4.9130	.33922
#1	4109.0	75657.	5865.3	61.658	3864.7
#2	4088.9	75715.	5931.3	66.097	3846.2

Sample Name: I2751-03 Acquired: 4/19/2017 19:24:06 Type: Unk
 Method: P4-ICP2(v1988) 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	.00219	.00067	.00275	.00361	.00098	.14026	.08299	.00001
Stddev	.00086	.00023	.00037	.00104	.00069	.01065	.00008	.00002
%RSD	39.503	34.247	13.507	28.906	70.945	7.5916	.09241	331.37

#1	-.00158	-.00084	.00249	.00434	-.00049	.13273	.08304	-.00002
#2	-.00280	-.00051	.00302	.00287	-.00147	.14779	.08293	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	3.8646	.00097	.00031	.00343	.00699	.02138	1.1385
Stddev	.00003	.0479	.00035	.00009	.00020	.00728	.00026	.0226
%RSD	20.552	.54044	36.589	29.170	5.8818	104.17	1.2153	1.9830

#1	.00018	8.8985	.00072	-.00024	.00357	.00184	.02120	1.1544
#2	.00013	8.8308	.00122	-.00037	.00329	.01214	.02156	1.1225

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00070	293.50	.00061	.03310	.79614	.00032	.03869
Stddev	.00026	.00094	1.85	.00011	.00025	.02678	.00067	.00885
%RSD	20.498	132.95	.62984	17.362	.74983	3.3640	208.88	22.885

#1	.00110	-.00004	294.81	.00069	.03327	.77720	-.00015	.04495
#2	.00147	-.00137	292.19	.00054	.03292	.81508	.00080	.03243

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.45419	.55664	.00066	.00328	.00025	.0043	.05341	
Stddev	.00366	.00610	.00087	.00179	.00208	.0000	.00018	
%RSD	.80533	1.0951	131.59	54.622	846.29	.1634	.34392	

#1	.45160	.56095	.00128	.00201	-.00172	.0043	.05354	
#2	.45677	.55233	.00005	.00455	.00123	.0043	.05328	

Sample Name: I2751-03 Acquired: 4/19/2017 19:24:06 Type: Unk
Method: P4-ICP2(v1988) 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	4237.8	76838.	5907.2	52.923	3971.5
Stddev	5.6	193.	27.8	.360	1.6
%RSD	.13287	.25136	.47065	.57210	.03905
#1	4233.9	76974.	5887.5	62.668	3970.4
#2	4241.8	76701.	5926.8	63.177	3972.6

Sample Name: I2751-06 Acquired: 4/19/2017 19:28:20 Type: Unk
Method: P4-ICP2(v1988) 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	.00311	.00099	.00764	.00339	.00007	.05812	.21052	.00000
Stddev	.00135	.00026	.00076	.00095	.00094	.00563	.00165	.0000
%RSD	43.310	26.775	9.9830	28.063	1426.9	9.6793	.78348	1045.2

#1	-.00216	-.00117	.00818	.00407	-.00060	.05414	.20936	-.00002
#2	-.00407	-.00080	.00710	.00272	.00073	.06210	.21169	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	3.9303	.00313	.00004	.00646	.00529	.13684	1.8752
Stddev	.00007	.0577	.00006	.00003	.00005	.00851	.00013	.0217
%RSD	29.611	.83259	1.9753	66.863	.81423	160.82	.09862	1.1565

#1	.00019	6.8895	.00318	.00002	.00642	-.00073	.13693	1.8905
#2	.00029	6.9711	.00309	.00006	.00650	.01131	.13674	1.8599

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00000	248.91	.00008	.03863	.69123	.00055	.02575
Stddev	.00009	.0002	1.59	.00045	.00174	.00111	.00023	.00418
%RSD	5.0067	6942.3	.64045	547.77	4.5006	.16121	41.956	16.242

#1	.00188	.00013	247.78	-.00040	.03986	.69202	.00039	.02279
#2	.00175	-.00013	250.03	.00023	.03740	.69044	.00072	.02870

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.08442	.36042	.00046	.00167	.00325	.0114	.03424	
Stddev	.00270	.00703	.00091	.00029	.00116	.0002	.00006	
%RSD	3.1940	1.9515	199.29	17.614	35.754	2.195	.17210	

#1	.08252	.35544	.00110	.00146	.00408	.0112	.03428	
#2	.08633	.36539	-.00019	.00188	.00243	.0115	.03420	

Sample Name: I2751-06 Acquired: 4/19/2017 19:28:20 Type: Unk
Method: P4-ICP2(v1988) 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	4231.9	76283.	5834.5	54.070	3947.9
Stddev	7.9	325.	14.9	2.947	4.0
%RSD	.18741	.42604	.25555	4.6002	.10162
#1	4226.3	76053.	5845.0	61.986	3945.0
#2	4237.5	76513.	5823.9	66.155	3950.7

Sample Name: CCV06 Acquired: 4/19/2017 19:32:35 Type: Unk
Method: P4-ICP2(v1988) 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	5.0592	5.1816	5.0364	5.0371	5.0933	10.196	10.585	.26465	2.5726
Stddev	.0055	.0103	.0134	.0035	.0013	.000	.029	.00137	.0040
%RSD	.10857	.19910	.26687	.07007	.02631	.00181	.27118	.51620	.15717

#1	5.0553	5.1743	5.0269	5.0396	5.0943	10.196	10.606	.26368	2.5697
#2	5.0631	5.1888	5.0459	5.0346	5.0924	10.196	10.565	.26562	2.5754

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.326	1.0648	2.5428	1.2822	5.2638	2.6918	25.201	2.5413	1.3036
Stddev	.065	.0026	.0043	.0015	.3408	.0078	.067	.0058	.0089
%RSD	.24814	.24717	.16984	.11842	6.4750	.29041	.26758	.22977	.68158

#1	26.280	1.0629	2.5397	1.2833	5.0228	2.6863	25.249	2.5372	1.2973
#2	26.372	1.0666	2.5458	1.2811	5.5048	2.6974	25.154	2.5454	1.3098

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	24.958	2.6345	2.7442	26.557	5.1105	4.9710	5.0882	5.1266	5.0990
Stddev	.178	.0123	.1876	.005	.0038	.0285	.0226	.0240	.0126
%RSD	.71469	.46804	6.8375	.01902	.07376	.57241	.44320	.46890	.24611

#1	25.084	2.6258	2.6115	26.553	5.1079	4.9508	5.0722	5.1096	5.0901
#2	24.832	2.6432	2.8769	26.560	5.1132	4.9911	5.1041	5.1436	5.1079

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1308	5.3246	5.281	5.2243
Stddev	.0084	.0002	.016	.0462
%RSD	.16289	.00321	.3033	.88426

#1	5.1249	5.3248	5.270	5.2570
#2	5.1367	5.3245	5.292	5.1916

Sample Name: CCV06 Acquired: 4/19/2017 19:32:35 Type: Unk
Method: P4-ICP2(v1988) 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	4225.2	76480.	5843.9	59.113	3806.9
Stddev	7.8	255.	1.5	3.882	1.6
%RSD	.18518	.33405	.02514	6.5680	.04165
#1	4219.7	76661.	5844.9	61.858	3805.7
#2	4230.7	76300.	5842.8	56.368	3808.0

Sample Name: CCB06 Acquired: 4/19/2017 19:36:29 Type: Unk
Method: P4-ICP2(v1988) 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	.00143	.00105	.00038	.00018	.00193	.01160	.00098	.00001
Stddev	.00067	.00245	.00030	.00129	.00081	.02287	.00028	.00007
%RSD	46.700	233.74	79.483	712.94	42.069	197.21	28.514	930.97

#1	-.00095	-.00069	.00060	.00073	.00250	.02776	.00079	.00006
#2	-.00190	.00278	.00017	-.00110	.00136	-.00457	.00118	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00878	.00019	.00033	.00021	.03471	.00000	.02009
Stddev	.00005	.01169	.00031	.00029	.00004	.00098	.00006	.02563
%RSD	223.15	133.24	160.69	88.414	21.593	2.8175	1527.2	127.56

#1	.00006	.00051	.00041	.00053	.00018	-.03402	.00005	.03821
#2	-.00001	.01705	-.00003	.00012	.00024	-.03540	-.00004	.00197

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00016	.09008	.00035	.00041	.07456	.00093	F.03089
Stddev	.00037	.00024	.01522	.00053	.00002	.02949	.00014	.02353
%RSD	233.90	145.63	16.900	152.04	4.7985	39.555	14.496	76.173

#1	-.00010	.00033	.10084	-.00003	-.00039	-.09541	.00103	.01425
#2	.00042	.00000	.07931	.00072	-.00042	-.05370	.00084	.04753

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00546	.00813	.00005	.00062	.00073	.0024	.00002	
Stddev	.00000	.00170	.00039	.00120	.00109	.0004	.00004	
%RSD	.00061	20.866	773.09	192.44	149.07	18.48	251.97	

#1	-.00546	-.00693	.00022	.00147	.00150	.0028	.00001	
#2	-.00546	-.00933	-.00032	-.00022	-.00004	.0021	-.00005	

Sample Name: CCB06 Acquired: 4/19/2017 19:36:29 Type: Unk
Method: P4-ICP2(v1988) 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	4373.3	78317.	5857.4	52.818	4040.5
Stddev	11.9	72.	23.3	.791	7.2
%RSD	.27192	.09139	.39700	1.2587	.17874
#1	4381.7	78368.	5841.0	62.259	4045.7
#2	4364.9	78267.	5873.9	63.377	4035.4

Sample Name: I2751-09 Acquired: 4/19/2017 19:40:39 Type: Unk
Method: P4-ICP2(v1988) 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	.00152	.00151	.05849	.00320	.00053	.04468	.11636	.00001
Stddev	.00126	.00029	.00099	.00223	.00188	.00291	.00118	.00002
%RSD	82.974	19.489	1.6884	69.818	355.05	6.5185	1.0127	257.47

#1	-.00063	-.00130	.05779	.00478	-.00186	.04262	.11719	-.00001
#2	-.00242	-.00172	.05918	.00162	.00080	.04674	.11552	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	11.917	.00397	.00516	.00511	.00474	.54424	1.1352
Stddev	.00006	.030	.00003	.00005	.00040	.01443	.00085	.0186
%RSD	12.169	.25256	.68361	.90165	7.7714	304.57	.15688	1.6341

#1	.00056	11.938	.00395	.00513	.00539	.00547	.54363	1.1221
#2	.00047	11.896	.00399	.00519	.00483	-.01494	.54484	1.1484

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00457	.00025	244.11	.00020	.11651	.86084	.00072	.03503
Stddev	.00012	.00079	1.66	.00020	.00263	.01541	.00059	.00776
%RSD	2.7122	323.58	.68023	99.430	2.2548	1.7900	82.437	22.142

#1	.00448	-.00081	245.29	.00035	.11837	.84995	.00113	.02954
#2	.00466	.00032	242.94	.00006	.11465	.87174	.00030	.04051

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8610	.75946	.00086	.00163	.00141	.0078	.06909
Stddev	.0034	.00222	.00058	.00100	.00030	.0012	.00008
%RSD	.18490	.29257	67.338	61.345	21.263	15.47	.12202

#1	1.8634	.76103	.00127	.00234	.00163	.0087	.06915
#2	1.8586	.75788	.00045	.00092	.00120	.0070	.06903

Sample Name: I2751-09 Acquired: 4/19/2017 19:40:39 Type: Unk
Method: P4-ICP2(v1988) 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	4243.2	76124.	5834.8	52.857	4003.7
Stddev	8.3	228.	29.9	1.842	14.6
%RSD	.19624	.29885	.51295	2.9300	.36388
#1	4237.3	75963.	5813.7	61.555	3993.4
#2	4249.1	76285.	5856.0	64.159	4014.1

Sample Name: I2752-03 Acquired: 4/19/2017 19:44:52 Type: Unk
 Method: P4-ICP2(v1988) 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	.00036	.01480	.00106	.00012	.07701	.37682	.00004
Stddev	.00023	.00202	.00018	.00003	.00147	.01424	.00005	.00001
%RSD	87.963	554.49	1.2386	2.6954	1249.8	18.487	.01348	26.511

#1	-.00042	-.00179	.01467	.00108	.00092	.06694	.37686	-.00004
#2	-.00010	.00106	.01493	.00104	-.00116	.08707	.37678	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	3.8208	.00182	.00147	.00468	.00296	.04738	.68463
Stddev	.00006	.0069	.00012	.00020	.00061	.01086	.00006	.04813
%RSD	51.012	.18103	6.8073	13.914	13.145	366.67	.11932	7.0295

#1	.00007	3.8159	.00191	.00161	.00511	-.01064	.04742	.71867
#2	.00016	3.8257	.00173	.00132	.00424	.00472	.04734	.65060

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00022	295.28	.00014	.03045	.52143	.00060	.03597
Stddev	.00006	.00088	3.86	.00043	.00021	.00973	.00008	.00080
%RSD	3.7352	403.23	1.3062	315.63	.67751	1.8657	13.767	2.2322

#1	.00157	-.00084	298.01	.00044	.03059	.51455	.00054	.03540
#2	.00149	.00040	292.55	-.00017	.03030	.52831	.00066	.03654

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08506	.36811	.00069	.00236	.00009	.0043	.02451
Stddev	.00256	.01361	.00205	.00142	.00030	.0000	.00006
%RSD	3.0050	3.6969	295.74	60.023	348.17	.3652	.24360

#1	.08686	.35848	.00214	.00336	.00030	.0043	.02455
#2	.08325	.37773	-.00076	.00136	-.00013	.0043	.02447

Sample Name: I2752-03 Acquired: 4/19/2017 19:44:52 Type: Unk
Method: P4-ICP2(v1988) 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	4257.4	75991.	5867.6	53.423	3950.7
Stddev	10.8	196.	9.4	.333	5.2
%RSD	.25463	.25843	.16102	.52510	.13112
#1	4249.8	75852.	5860.9	63.187	3947.0
#2	4265.1	76129.	5874.3	63.658	3954.4

Sample Name: I2752-06 Acquired: 4/19/2017 19:49:07 Type: Unk
Method: P4-ICP2(v1988) 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	.00216	.00021	.00917	.00339	.00040	.05857	.14253	.00001
Stddev	.00022	.00087	.00079	.00151	.00166	.02771	.00114	.00002
%RSD	10.353	413.48	8.5866	44.500	409.24	47.315	.80231	312.47

#1	-.00232	-.00082	.00973	.00445	.00158	.07817	.14334	.00002
#2	-.00200	.00040	.00862	.00232	-.00077	.03898	.14172	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	4.1024	.00110	.00022	.00524	.00556	.01741	.36298
Stddev	.00013	.0312	.00055	.00023	.00030	.01174	.00005	.02943
%RSD	104.25	.75931	49.515	105.53	5.7796	210.99	.30375	8.1077

#1	.00003	4.1244	.00149	-.00038	.00545	.00274	.01737	.38379
#2	.00022	4.0803	.00072	-.00006	.00503	-.01387	.01745	.34217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00002	.272.29	.00006	.03110	.65321	.00054	.04551
Stddev	.00011	.00008	4.32	.00021	.00061	.01262	.00024	.02018
%RSD	8.2090	314.45	1.5873	377.44	1.9759	1.9324	44.916	44.334

#1	.00138	.00008	.275.34	.00009	.03066	.64428	.00072	.05978
#2	.00123	-.00003	.269.23	-.00020	.03153	.66214	.00037	.03124

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12872	.40865	.00110	.00335	.00041	.0050	.03751
Stddev	.00116	.00053	.00017	.00071	.00243	.0007	.00010
%RSD	.90044	.12898	15.393	21.063	588.45	14.92	.26099

#1	.12790	.40902	.00122	.00385	.00130	.0055	.03744
#2	.12954	.40827	.00098	.00285	-.00213	.0044	.03758

Sample Name: I2752-06 Acquired: 4/19/2017 19:49:07 Type: Unk
Method: P4-ICP2(v1988) 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	4282.4	76569.	5880.3	51.668	3978.0
Stddev	10.0	260.	40.6	1.228	2.1
%RSD	.23411	.33972	.69083	1.9910	.05320
#1	4275.3	76753.	5851.6	62.536	3976.5
#2	4289.5	76385.	5909.1	60.800	3979.5

Sample Name: I2752-06DUP Acquired: 4/19/2017 19:53:23 Type: Unk
Method: P4-ICP2(v1988) 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	.00174	.00086	.00940	.00246	.00024	.07214	.14268	.00003
Stddev	.00070	.00065	.00013	.00130	.00023	.00849	.00077	.00000
%RSD	40.391	75.449	1.3711	52.849	95.037	11.769	.53778	.59501

#1	-.00124	-.00040	.00931	.00154	-.00040	.06613	.14322	-.00003
#2	-.00224	-.00132	.00949	.00338	-.00008	.07814	.14213	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	4.0828	.00141	.00019	.00452	.00084	.01745	.35533
Stddev	.00006	.0051	.00014	.00014	.00019	.00231	.00010	.04479
%RSD	32.529	.12505	9.9647	76.224	4.2836	273.74	.55513	12.604

#1	.00022	4.0864	.00151	-.00009	.00466	-.00079	.01738	.32367
#2	.00014	4.0791	.00131	-.00029	.00439	.00248	.01752	.38700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00028	269.24	.00056	.03106	.67307	.00055	.03652
Stddev	.00008	.00025	2.85	.00026	.00066	.00858	.00034	.00563
%RSD	5.4580	89.268	1.0599	46.950	2.1205	1.2742	62.003	15.423

#1	.00145	-.00010	267.22	.00075	.03059	.66700	.00079	.04050
#2	.00134	-.00046	271.26	.00038	.03153	.67913	.00031	.03254

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12615	.40401	.00063	.00323	.00207	.0053	.03783
Stddev	.00193	.00285	.00052	.00037	.00003	.0027	.00037
%RSD	1.5282	.70473	82.382	11.536	1.6331	50.46	.97183

#1	.12478	.40602	.00099	.00297	-.00210	.0034	.03809
#2	.12751	.40199	.00026	.00349	-.00205	.0072	.03757

Sample Name: I2752-06DUP Acquired: 4/19/2017 19:53:23 Type: Unk
Method: P4-ICP2(v1988) 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	4300.4	76360.	5888.9	53.348	3982.1
Stddev	4.3	206.	7.7	1.540	5.8
%RSD	.10076	.26913	.13039	2.4303	.14689
#1	4297.4	76505.	5883.5	64.436	3978.0
#2	4303.5	76215.	5894.3	62.259	3986.3

Sample Name: I2752-06LX5 Acquired: 4/19/2017 19:57:39 Type: Unk
Method: P4-ICP2(v1988) 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	.00048	.00183	.00129	.00166	.00001	.00820	.02972	.00001
Stddev	.00032	.00039	.00123	.00009	.00061	.00980	.00011	.00007
%RSD	66.326	21.263	94.749	5.3186	4152.1	119.51	.38230	844.25

#1	-.00071	.00155	.00043	.00160	-.00045	.00127	.02964	-.00006
#2	-.00026	.00210	.00216	.00173	.00042	.01513	.02980	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.83521	.00063	.00020	.00127	.03406	.00344	.09150
Stddev	.00006	.01961	.00002	.00011	.00004	.00136	.00009	.01029
%RSD	83.698	2.3475	3.6799	55.812	3.1320	3.9838	2.6522	11.245

#1	.00003	.82134	.00061	-.00012	.00130	-.03502	.00337	.09877
#2	.00011	.84907	.00065	-.00029	.00124	-.03310	.00350	.08422

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	56.612	.00002	.00592	.08084	.00022	.01519
Stddev	.00023	.00020	.425	.00019	.00006	.03109	.00042	.00524
%RSD	327.17	654.62	.75092	1199.3	1.0108	38.460	188.73	34.508

#1	-.00009	.00011	56.311	-.00015	.00588	.10282	.00052	.01890
#2	.00023	-.00017	56.912	.00012	.00597	.05885	-.00007	.01148

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01980	.07716	.00020	.00265	.00135	.0056	.00768
Stddev	.00098	.00358	.00076	.00015	.00414	.0006	.00014
%RSD	4.9517	4.6432	374.36	5.4901	306.54	11.27	1.8474

#1	.01911	.07462	-.00074	.00255	.00158	.0052	.00758
#2	.02049	.07969	.00033	.00276	-.00427	.0061	.00778

Sample Name: I2752-06LX5 Acquired: 4/19/2017 19:57:39 Type: Unk
Method: P4-ICP2(v1988) 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	4331.7	77200.	5866.0	53.948	4068.1
Stddev	7.3	117.	25.5	.957	2.9
%RSD	.16869	.15155	.43469	1.4960	.07230
#1	4336.9	77117.	5884.1	64.624	4070.2
#2	4326.6	77283.	5848.0	63.271	4066.1

Sample Name: I2752-06MS Acquired: 4/19/2017 20:01:51 Type: Unk
Method: P4-ICP2(v1988) 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	.72717	1.8502	.91753	1.6282	.72740	2.0009	.34481	.19164	.18964
Stddev	.00137	.0097	.00168	.0080	.00460	.0169	.00017	.00060	.00060
%RSD	.18898	.52460	.18326	.49191	.63224	.84317	.04835	.31417	.31625

#1	.72815	1.8571	.91872	1.6339	.73066	1.9890	.34493	.19122	.19007
#2	.72620	1.8434	.91634	1.6226	.72415	2.0129	.34469	.19207	.18922

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0689	.41120	.19451	.30097	2.8632	.22447	2.2922	.47936	.07078
Stddev	.0205	.00157	.00096	.00117	.0282	.00084	.0635	.00135	.00032
%RSD	.40468	.38122	.49599	.38880	.98356	.37226	2.7717	.28108	.44722

#1	5.0544	.41010	.19519	.30180	2.8433	.22388	2.2473	.48032	.07101
#2	5.0834	.41231	.19383	.30014	2.8831	.22506	2.3372	.47841	.07056

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	271.94	.30465	.22536	10.939	.40553	.27871	.11888	1.2412	.66747
Stddev	2.57	.00042	.00061	.004	.00180	.01501	.00092	.0122	.00509
%RSD	.94365	.13685	.27199	.03289	.44468	5.3848	.77272	.98401	.76213

#1	270.12	.30435	.22493	10.936	.40680	.26810	.11952	1.2326	.67107
#2	273.75	.30494	.22580	10.941	.40425	.28933	.11823	1.2499	.66388

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19841	.21039	5.524	23344
Stddev	.00299	.00238	.014	.00052
%RSD	1.5052	1.1319	.2437	.22454

#1	.20052	.21207	5.534	.23307
#2	.19630	.20871	5.515	.23381

Sample Name: I2752-06MS Acquired: 4/19/2017 20:01:51 Type: Unk
Method: P4-ICP2(v1988) 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	4261.2	76386.	5875.0	63.649	3939.8
Stddev	20.6	64.	19.8	.106	17.3
%RSD	.48391	.08328	.33671	.16647	.43936
#1	4246.6	76341.	5889.0	63.724	3927.6
#2	4275.8	76431.	5861.0	63.574	3952.0

Sample Name: I2752-06MSD Acquired: 4/19/2017 20:05:53 Type: Unk
Method: P4-ICP2(v1988) 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	.71912	1.8375	.90826	1.6107	.72017	2.0193	.34365	.19179	.18776
Stddev	.00599	.0028	.00256	.0000	.00359	.0138	.00201	.00030	.00000
%RSD	.83296	.15044	.28205	.00133	.49788	.68365	.58485	.15612	.00127

#1	.72336	1.8395	.91007	1.6108	.72270	2.0095	.34223	.19201	.18777
#2	.71489	1.8356	.90645	1.6107	.71763	2.0290	.34507	.19158	.18776

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0752	.41444	.19219	.29785	2.7804	.22497	2.2948	.47458	.07080
Stddev	.0144	.00240	.00023	.00062	.0207	.00007	.0256	.00145	.00027
%RSD	.28434	.57894	.11743	.20657	.74290	.03234	1.1149	.30553	.38414

#1	5.0650	.41614	.19203	.29829	2.7950	.22502	2.3129	.47356	.07060
#2	5.0854	.41275	.19235	.29742	2.7658	.22492	2.2767	.47561	.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	268.74	.30636	.21976	10.943	.40093	.30354	.11699	1.2427	.66199
Stddev	2.46	.00206	.00158	.107	.00119	.02080	.00134	.0086	.00126
%RSD	.91489	.67080	.71905	.98161	.29716	6.8515	1.1485	.68864	.18976

#1	267.00	.30782	.22088	10.867	.40009	.31825	.11604	1.2488	.66287
#2	270.48	.30491	.21864	11.019	.40177	.28884	.11794	1.2367	.66110

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19932	.20862	5.468	23348
Stddev	.00171	.00229	.011	.00170
%RSD	.85862	1.0954	.2085	.72738

#1	.20053	.21024	5.476	.23228
#2	.19811	.20701	5.460	.23468

Sample Name: I2752-06MSD Acquired: 4/19/2017 20:05:53 Type: Unk
Method: P4-ICP2(v1988) 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	4288.6	76378.	5883.6	35.133	3967.3
Stddev	9.1	107.	25.4	.656	14.4
%RSD	.21135	.14020	.43202	1.0072	.36290
#1	4282.2	76454.	5901.6	64.669	3957.1
#2	4295.0	76303.	5865.6	65.597	3977.5

Sample Name: I2752-06A Acquired: 4/19/2017 20:09:56 Type: Unk
Method: P4-ICP2(v1988) 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	.72669	1.8462	.91493	1.6236	.72055	2.0245	.35102	.19225	.18868
Stddev	.00210	.0056	.00578	.0026	.00418	.0576	.00080	.00238	.00055
%RSD	.28856	.30116	.63151	.15724	.57947	2.8466	.22672	1.2360	.29162

#1	.72817	1.8502	.91901	1.6254	.72350	2.0653	.35046	.19393	.18907
#2	.72521	1.8423	.91084	1.6218	.71759	1.9838	.35158	.19057	.18829

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1595	.41646	.19307	.29952	2.9319	.22542	2.2398	.47727	.07086
Stddev	.0356	.00737	.00026	.00117	.0170	.00321	.0140	.00236	.00076
%RSD	.69036	1.7687	.13443	.39158	.58092	1.4218	.62647	.49485	1.0790

#1	5.1343	.42166	.19325	.30035	2.9198	.22769	2.2299	.47894	.07140
#2	5.1847	.41125	.19288	.29869	2.9439	.22316	2.2497	.47560	.07032

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	269.31	.30538	.22951	11.073	.40154	.28693	.12048	1.2610	.66152
Stddev	2.95	.00596	.00020	.039	.00249	.03025	.00263	.0062	.00563
%RSD	1.0937	1.9508	.08530	.34833	.61917	10.542	2.1818	.49215	.85044

#1	267.23	.30959	.22964	11.045	.40329	.26554	.11862	1.2566	.66549
#2	271.39	.30116	.22937	11.100	.39978	.30832	.12234	1.2654	.65754

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20395	.21371	5.505	.23704
Stddev	.00068	.00052	.030	.00177
%RSD	.33271	.24177	.5430	.74554

#1	.20347	.21335	5.526	.23579
#2	.20443	.21408	5.484	.23829

Sample Name: I2752-06A Acquired: 4/19/2017 20:09:56 Type: Unk
Method: P4-ICP2(v1988) 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	4270.0	76413.	5816.3	62.534	3954.3
Stddev	13.8	1005.	26.4	.050	11.0
%RSD	.32238	1.3147	.45347	.07965	.27789
#1	4260.3	75703.	5834.9	62.499	3946.5
#2	4279.8	77124.	5797.6	62.569	3962.0

Sample Name: CCV07 Acquired: 4/19/2017 20:13:59 Type: Unk
Method: P4-ICP2(v1988) 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	5.0624	5.2782	5.0729	5.0412	5.1075	10.292	10.121	.26922	2.6084
Stddev	.0042	.0010	.0039	.0114	.0050	.164	.817	.00054	.0011
%RSD	.08313	.01894	.07639	.22548	.09844	1.5943	8.0752	.20110	.04100

#1	5.0594	5.2775	5.0702	5.0332	5.1039	10.176	9.5431	.26884	2.6092
#2	5.0654	5.2789	5.0756	5.0492	5.1110	10.408	10.699	.26961	2.6077

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.351	1.0954	2.5657	1.2969	4.8643	2.7463	24.073	2.5646	1.3290
Stddev	2.004	.0053	.0022	.0044	.3892	.0068	1.967	.0026	.0058
%RSD	7.9061	.48761	.08575	.34127	8.0013	.24648	8.1718	.10305	.43947

#1	23.934	1.0916	2.5642	1.2937	4.5891	2.7416	22.682	2.5627	1.3249
#2	26.768	1.0992	2.5673	1.3000	5.1395	2.7511	25.464	2.5665	1.3331

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.926	2.6852	2.5759	25.453	5.1213	4.7379	5.1180	4.9838	5.1547
Stddev	1.968	.0108	.1759	2.141	.0158	.3620	.0045	.3274	.0069
%RSD	8.2257	.40200	6.8275	8.4104	.30834	7.6414	.08811	6.5701	.13351

#1	22.534	2.6776	2.4515	23.939	5.1101	4.4819	5.1148	4.7522	5.1499
#2	25.317	2.6929	2.7002	26.966	5.1325	4.9939	5.1212	5.2153	5.1596

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9124	5.1143	5.372	5.0465
Stddev	.3927	.4141	.001	.4000
%RSD	7.9932	8.0971	.0093	7.9271

#1	4.6348	4.8215	5.372	4.7637
#2	5.1901	5.4071	5.373	5.3294

Sample Name: CCV07 Acquired: 4/19/2017 20:13:59 Type: Unk
Method: P4-ICP2(v1988) 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	4238.7	75364.	3041.3	33.037	3789.3
Stddev	4.9	53.	374.5	4.224	1.2
%RSD	.11445	.07067	6.1992	6.7009	.03172
#1	4242.1	75402.	6306.1	66.024	3788.4
#2	4235.2	75327.	5776.5	60.050	3790.1

Sample Name: CCB07 Acquired: 4/19/2017 20:17:52 Type: Unk

Method: P4-ICP2(v1988) 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	.00034	.00263	.00117	.00084	.00112	.01219	.00011	.00001
Stddev	.00024	.00106	.00083	.00237	.00299	.02011	.00061	.00008
%RSD	71.523	40.338	71.096	283.58	266.70	165.07	568.76	711.66

#1	-.00017	.00188	-.00176	-.00251	.00099	.02641	-.00032	.00005
#2	-.00051	.00338	-.00058	.00084	-.00323	-.00204	.00054	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00694	.00030	.00008	.00035	.03904	.00002	.01324
Stddev	.00001	.00768	.00017	.00015	.00033	.00510	.00009	.01471
%RSD	11.360	110.75	57.091	195.95	94.546	13.058	545.30	111.12

#1	.00010	.00150	.00018	.00018	.00012	-.04264	-.00008	.00284
#2	.00008	.01237	.00043	-.00003	.00059	-.03543	.00005	.02364

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00017	.11319	.00014	.00049	.05984	.00091	.01537
Stddev	.00020	.00003	.00880	.00022	.00009	.03076	.00031	.03055
%RSD	74.535	17.696	7.7772	155.29	18.164	51.412	34.096	198.75

#1	.00041	.00019	.10696	-.00001	-.00043	-.03808	.00112	-.00623
#2	.00013	.00015	.11941	.00030	-.00055	-.08159	.00069	.03698

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00951	.00570	.00004	.00004	.00203	.0038	.00004	
Stddev	.00237	.00198	.00044	.00283	.00172	.0003	.00012	
%RSD	24.934	34.754	999.71	6924.9	84.590	8.304	267.34	

#1	-.01119	-.00710	.00027	-.00196	-.00325	.0036	-.00013	
#2	-.00783	-.00430	-.00035	.00204	-.00082	.0041	.00004	

Sample Name: CCB07 Acquired: 4/19/2017 20:17:52 Type: Unk
Method: P4-ICP2(v1988) 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	4362.9	77280.	5870.9	53.091	4025.1
Stddev	4.7	108.	8.9	.296	.6
%RSD	.10670	.14005	.15209	.46869	.01580
#1	4366.2	77357.	5877.3	62.882	4025.5
#2	4359.6	77204.	5864.6	63.300	4024.6